



2024 See & Spray™ License Agreement

Code	Description	List price
9970PC	2024 See & Spray™ License Agreement 2024 See & Spray™ License Agreement	
	BASE MACHINE <i>License agreement allows access to the See & Spray functionality for use in Corn, Soy, Cotton, and Fallow Ground on See & Spray Ultimate and Premium enabled machines.</i> <i>Base license includes 1,000 license units for use on any crop of the customer's choice. Additional license units can be added to the agreement by choosing the option codes below. Each purchase will result in a single agreement, assignable to a single John Deere Organization.</i> <i>License units required are based on the crop covered while the See & Spray functionality is engaged.</i> <i>Pass Acre Consumption rate varies by product:</i> Cotton 4 license units Soy 4 license units Corn 3 license units Fallow 1 license units <i>Contact your field support team if you need additional information to calculate the number of licenses units needed or to project the potential savings opportunities.</i> <i>Use of this software, and all rights and obligations of John Deere and the Customer, are governed by the terms and conditions outlined in the applicable Software Agreement available at www.JohnDeere.com/Agreements.</i>	
9970PC	2024 See & Spray™ License Agreement	USD \$1,000.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	USA	In Base Price
	LICENSE Additional Factory Options LICENSE SIZE	
8050	1,000 additional See & Spray™ License Units	USD \$1,000.00



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8051	<i>All license units will be included in a single agreement, assignable to a single John Deere Organization.</i> 1 additional See & Spray™ License Unit <i>All license units will be included in a single agreement, assignable to a single John Deere Organization.</i>	USD \$1.00



iTEC™ Pro Activation - GS3

Code	Description	List price
0351PC	iTEC™ Pro Activation - GS3 Applications: iTEC Pro Activation GS3	
	BASE MACHINE <i>Requires a GS3 2630 Display and compatible tractor.</i> <i>Winona, Minnesota</i>	
0351PC	iTEC™ Pro Activation - GS3	USD \$2,500.00
	DESTINATION AND LANGUAGE Basic Factory Options OPERATOR'S MANUAL	
7800	English <i>Includes English Operator's Manual</i>	In Base Price
7810	Spanish <i>Includes Spanish Operator's Manual</i>	No Added Cost
7815	French <i>Includes French Operator's Manual</i>	No Added Cost
	HARDWARE AND HARNESES ATTACHMENTS FOR FIELD CONVERSION AUTOTRAC™ INTEGRATED MACHINE KITS <i>Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.</i>	
PF90809	AutoTrac™ Sprayer Machine Kit - 4920 (PIN 004000 and above) or 4930 Models	USD \$4,029.30
BPF10513	AutoTrac™ Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	USD \$4,965.71
BZ100194	Self-Propelled Forage Harvester (SPFH) Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	USD \$9,764.70
BPF10387	AutoTrac™ Tractor Machine Kit - 6140R or 6150R Models with MFWD	USD \$4,514.29



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BPF10560	<i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i> AutoTrac™ Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	USD \$338.80
BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	USD \$3,690.50
BPF10631	AutoTrac™ Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	USD \$56.10
PF90320	AutoTrac™ Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	USD \$5,082.00
BPF10345	AutoTrac™ Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	USD \$4,514.40
BPF10989	AutoTrac™ Tractor Machine Kit - 6110R, 6120R, 6130R (FT4) with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	USD \$4,514.40
BPF10987	AutoTrac™ Tractor Machine Kit - 6135R model with MFWD <i>Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting. Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit.</i>	USD \$4,514.40
BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R models with MFWD	USD \$4,514.40

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	<i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required.</i>	
	<i>For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	
PF90808	AutoTrac™ Sprayer Machine Kit - 4720 Models	USD \$4,029.30
PF90810	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 003999 and below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	USD \$4,235.00
PF90875	AutoTrac™ Combine Machine Kit - 60 Series	USD \$5,566.00
PF90811	AutoTrac™ Sprayer Machine Kit - 4920 Models (PIN 003999 and below)	USD \$4,029.30
PF90633	AutoTrac™ Sprayer Machine Kit - 4730 or 4830 Models	USD \$4,029.30
PF91109	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 004000 and above)	USD \$4,029.30
PF90496	AutoTrac™ Tractor Machine Kit - 7020 or 7015 Models with mechanical front-wheel drive (MFWD) <i>PowerQuad transmission only.</i>	USD \$4,840.00
PF90876	AutoTrac™ Combine Machine Kit - 50 Series (PIN 695101 and above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	USD \$6,473.50
PF90818	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension - 40 km/h (PIN 005466 and below)	USD \$4,840.00



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PF90894	AutoTrac™ Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	USD \$4,840.00
PF90817	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and below)	USD \$4,840.00
PF90820	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension (ILS™) 40 km/h (PIN 005467 and above)	USD \$4,840.00
PF90398	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902001 and above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081, Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	USD \$1,016.40
PF90399	AutoTrac™ Tractor Machine Kit - 9020T Series (PIN 901170 and below) <i>9020T (Manual Shift Transmission only) requires RE254460, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE254460, Auto Resume Switch. Order from Parts.</i>	USD \$1,573.00
PF90311	AutoTrac™ Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	USD \$5,602.30
PF90892	AutoTrac™ Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i> <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	USD \$5,142.50
PF90670	AutoTrac™ Tractor Machine Kit - 9000 or 9020 Series Manual Shift Transmission (PIN 040000 and Above) or 9000 Series Wheel with Manual Shift Transmission (PIN 040000)	USD \$4,840.00



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PF90863	<i>and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below).</i> <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i> AutoTrac™ Tractor Machine Kit - 8000 Series with MFWD (all PINs) 8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. <i>In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	USD \$5,142.50
PF90397	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902000 and below) <i>Includes RE153081, Auto Resume Switch.</i>	USD \$1,361.80
PF90671	AutoTrac™ Tractor Machine Kit - 9020 Wheel (PIN 010444 and Above) / 9020 Wheel (all PINs)	USD \$4,840.00
PF90891	AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i>	USD \$4,840.00
PF90893	<i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i> AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission	USD \$4,840.00



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Code	Description	List price
	<i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i> <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	
PF90861	AutoTrac™ Tractor Machine Kit - 8020 Series with Independent-Link Suspension (ILS™) (all PINs)	USD \$4,840.00
PF90497	AutoTrac™ Tractor Machine Kit - 8020 Series with MFWD (all PINs)	USD \$4,840.00
PF90395	AutoTrac™ Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	USD \$877.80
PF90396	AutoTrac™ Tractor Machine Kit - 8000T Series	USD \$1,210.00
BPF10985	AutoTrac™ Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLF838257 and higher, please check DTAC Solution 106542 before quoting.</i>	USD \$4,514.40
PF90862	AutoTrac™ Tractor Machine Kit - 8010 Series with MFWD (all PINs)	USD \$4,840.00
PF90629	AutoTrac™ Combine Machine Kit - 70 Series	USD \$5,566.00
BPF10996	AutoTrac Tractor Base Kit - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>FT4 compatible only. Also requires purchase of hydraulic kit. Not compatible with pressure compensated (PC) hydraulic system. Please refer to Value Selling Navigator for additional information.</i>	USD \$2,875.40
PF90819	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and above)	USD \$4,840.00
BPF11257	AutoTrac Tractor Hydraulic Kit - 6155M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	USD \$874.50



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BPF10997	AutoTrac Tractor Hydraulic Kit - 6135M, 6145M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	USD \$874.50
BPF11239	AutoTrac Tractor Wheel Angle Sensor - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>For use with BPF10996 and hydraulic kit. Compatible with FT4 only.</i>	USD \$298.10
BPF11258	AutoTrac Tractor Hydraulic Kit - 6175M, 6195M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. Compatible with FT4 only.</i>	USD \$874.50
BPF11426	AutoTrac Tractor Hydraulic Kit - 6110M, 6120M, 6130M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. FT4 compatible only.</i>	USD \$874.50
BPF11531	AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers <i>Includes roof bracket kit, installation hardware, steering controller, harness, electrical connector assembly.</i>	USD \$1,650.00
AUTOTRAC™ UNIVERSAL SUPPLEMENTAL KITS		
BPF11129	FT4 GreenStar Harness <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	USD \$511.50
BPF11540	ATU Supplemental Kit - 5R Tractor <i>Kit includes wire harnessing and brackets to install the AutoTrac Universal Steering Kit 200 on a John Deere 5R tractor. A display bracket is not included in this bundle. If a display bracket is needed, please order separately.</i>	USD \$511.50
BPF12133	AutoTrac™ Universal Steering Supplemental Kit - "AA <i>For John Deere FT4 5M Tractors, Models 5085M, 5100M, 5115M. BPF11129 (AutoTrac Universal Guidance Harness Kit) also required for ATU installation. Purchase BPF12124 for universal display mounting hardware.</i>	USD \$169.40
PF90565	AutoTrac™ Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	USD \$165.00



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PF90560	AutoTrac™ Universal Hub and Anti-Rotation Bracket (Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.	USD \$121.00
BPF10848	AutoTrac™ Universal Steering Supplemental Kit Z	USD \$90.20
PF90547	AutoTrac™ Universal Steering Supplemental Kit - V	USD \$72.60
PF90453	AutoTrac™ Universal 200 Auxiliary Resume Switch Allows the ability to resume the AutoTrac Universal 200 Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors. Compatible with BPF10139, GreenStar Ready Universal Guidance Kit. Can be used with AutoTrac Universal 300 if using BPF11855, AutoTrac Universal Adapter Harness. Not compatible with BPF11850, GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations.	USD \$119.90
PF90548	AutoTrac Universal Steering Supplemental Kit - Q	USD \$200.20
PF90518	AutoTrac™ Universal Steering Supplemental Kit - B John Deere Sprayer 4700/4710/4720/4920 John Deere Sprayer 6700 four wheel John Deere Sprayer 6700 three wheel	USD \$90.20
PF90449	AutoTrac™ Universal Original GreenStar™ Display Slotted Bracket Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.	USD \$180.40
PF90889	AutoTrac™ Universal Steering Supplemental Kit - X Kit contains pillow-block, anti-rotational bracket that was included in the original base ATU Kit.	USD \$90.20
PF90890	AutoTrac™ Universal Steering Supplemental Kit - W Kit contains straight and angled anti-rotation brackets that were included in the original base ATU Kit.	USD \$36.30
BPF11275	AutoTrac Supplemental Steering Kit - "AC"	USD \$96.80
PF90437	AutoTrac™ Universal Steering Supplemental Kit - D Ag-Che○ Sprayer RoGator® 1254/1264/1274/1274C Ag-Chem Sprayer TerraGator® 6103/8103/9103/9203 Ag-Chem Sprayer TerraGator 8104/8144	USD \$41.80



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Code	Description	List price
	<i>New Holland®/Versatile 4WD 9184/9384/9484/9684/9886 GVM® Sprayer Prowler 1149t New Holland Row crop 8x70A 8670A/8770A/8870A/8970A New Holland Row crop 8x70 8670/8770/8870/8970 Buhle□ Row crop Genesis 2145/2160/2180/2210 New Holland/Versatile 4WD 9282/9482/9682/9882 New Holland/Versatile 4WD 9280/9480/9680/9880 Buhler 4WD Versatile 2290/2335/2360/2375/2425 Challenger® Tracks MT 835/845/855/865/875 Challenger Tracks MT 735/745/755/765 CLAAS® Tracks CH 35/45/55 Case® IH Combine AFX 8010 New Holland Combine CR 940/960/970/980 New Holland Combine CX 840/860/880 New Holland Windrower HW 300/320/340 Hesston® Windrower 9260/9240/9230 Hesston Windrower 8550s/8450/8250s Challenger Windrower SP80/SP110/SP165 New Idea® Windrower 5830/5840/5850 Massey Ferguson® Windrower 9220/9420/220</i>	
PF90454	AutoTrac™ Universal Steering Supplemental Kit - G	USD \$30.80
PF90468	AutoTrac™ Universal Steering Supplemental Kit - L <i>John Deere Combine 9x60 9560/9560 ST* /9660/9660 CT* /9660 STS/9760 STS/9860 STS/9860 Premium Series John Deere Combine 9x50 9450/9550/9550 SH/9650/9650 CTS/9650 STS/9750 STS John Deere Combine 9x00/9x10 9400/9500/9500 SH/9600/ CTS/9410/9510/9540 SH/9610/CTS II.</i>	USD \$332.20
PF90451	AutoTrac™ Universal Steering Supplemental Kit - E <i>John Deere Cotton Picker 9986/9996</i>	USD \$484.00
PF90455	AutoTrac™ Universal Steering Supplemental Kit - H - Case Magnum <i>Case® IH Sprayer SP* 3150/3185/3310 Case IH Row Crop 71x0 Magnum® 7110/ 7120/7130/7140/7150 Case IH Row Crop 72x0 Magnum 7210/7220/7230/7240/7250 Case IH Row Crop 89x0 Magnum 8910/8920/8930/8940/8950</i>	USD \$60.50
PF90448	AutoTrac™ Universal Steering Supplemental Kit - F	USD \$321.20



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Code	Description	List price
	<i>John Deere Self-propelled forage harvester 7200/7300/7400/7500/7700/7800</i>	
PF90464	AutoTrac™ Universal Steering Supplemental Kit - K <i>AGCO®/Willmar® Sprayer Eagle 8400/8450/8500 Case® IH Sprayer FLX 4275/4300/4330/4375 Case IH Sprayer FLX 3275/3300/3330 Spra-Coupe® Sprayer 4000 Series 4450/4650 Spra-Coupe Sprayer 4000 Series 4440/4640</i>	USD \$127.60
PF90452	AutoTrac™ Universal Horn Kit - Claas E/CH Track Tractors <i>Includes auxiliary horn, and mounting hardware. (Service part)</i>	USD \$201.18
PF90608	AutoTrac™ Universal Steering Supplemental Kit - S <i>John Deere Row-crop tractor 6x00 John Deere Row-crop tractor 6x10 John Deere Row-crop tractor 6x20 John Deere Row-crop tractor 6x30 Standard Series John Deere Row-crop tractor 7x00 Small Frame John Deere Row-crop tractor 7x10 Small Frame John Deere Row-crop tractor 7x20 Small Frame John Deere Row-crop tractor 7x30 Small Frame Standard Series John Deere Row-crop tractor 7xx0 HI Crop</i>	USD \$60.50
PF90512	AutoTrac™ Universal Steering Supplemental Kit - M - Claas Lexion/Jaguar <i>Caterpillar® Lexion Combine 450/465/470/475/485/460R/470R/480R (manufactured in 2002 or later) 560/560R/570R/580R/585R/590R</i>	USD \$193.60
PF90504	AutoTrac™ Universal Steering Supplemental Kit - N - Claas Lexion <i>Caterpillar® Lexion Combine 450/465/470/475/485/460R/470R/480R (manufactured prior to 2002)</i>	USD \$242.00
PF90544	AutoTrac™ Universal Steering Supplemental Kit - O <i>John Deere Combine 9660 WTS</i>	USD \$193.60
PF90557	AutoTrac™ Universal Steering Supplemental Kit - R - 6x10/6x50 SPFH	USD \$211.20
PF90510	AutoTrac™ Universal Steering Supplemental Kit - C	USD \$90.20



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	<i>John Deere Self-Propelled Windrower 400 Series. If the customer needs a display mounting bracket, order AutoTrac Universal Steering Supplemental Kit - "U" (PF90509)</i> <i>John Deere Windrower 4895/4995</i> <i>John Deere Windrower 4990</i> <i>John Deere Windrower 4890</i> <i>Ag Chem Sprayer RoGator 874/1074</i> <i>AgChem Sprayer RoGator 854/1054</i> <i>AgChem Sprayer RoGator 664/864/1064</i> <i>GVM Sprayer the Predator 9904T/1146T</i> <i>Miller Nitro Sprayer 2200 Series 200T-SS/2200T/2200HT/2200-ET</i> <i>Miller Nitro Sprayer N2 Series N2</i> <i>APACHE Sprayer</i> <i>560/760/780/790/850/875/880/890/1080/1090/1280/1290</i>	
PF90411	AutoTrac™ Universal Steering Supplemental Kit - Case Magnum/Maxxum, STX 4WD <i>Case® IH Row-crop MX Maxxum® 100/110/120/135/150/170</i> <i>New Holland® Row-crop TG 210/230/255/285</i> <i>Case IH Tracks Quad 375/425/450/500</i> <i>Case H 4WD STX 275/325/375/425/450/500</i> <i>Case IH Row-crop MX Maxxum 210/230/255/285</i> <i>Case IH Row-crop MX Maxxum 180/200/220/240/270</i> <i>New Holland 4WD TJ 275/325/75/425/450/500</i> <i>McCormick Row-crop ZTX 230/260/280</i>	USD \$242.00
PF90609	AutoTrac™ Universal Steering Supplemental Kit - T <i>John Deere Sprayer 4700</i> <i>John Deere Sprayer 4x10</i> <i>John Deere Sprayer 4x20</i> <i>John Deere Row-crop tractor 8x00</i> <i>John Deere Row-crop tractor 8x10</i> <i>John Deere Row-crop tractor 8x20</i> <i>John Deere Row-crop tractor 8x30</i> <i>John Deere Row-crop tractor 7x20 large frame</i> <i>John Deere Row-crop tractor 7x30 large frame</i> <i>John Deere 4WD tractor 9x00</i> <i>John Deere 4WD tractor 9x20</i> <i>John Deere 4WD Tractor 9x30</i>	USD \$90.20
PF90470	AutoTrac™ Universal Steering Supplemental Kit - P	USD \$242.00



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Code	Description	List price
	<i>John Deere Cotton stripper 7460</i>	
PF90509	AutoTrac™ Universal Steering Supplemental Kit - U <i>400 Series Self-Propelled Windrowers. If the customer already has a display mounting bracket, order AutoTrac Universal Steering Supplemental Kit - "C" (PF90510).</i>	USD \$544.50
PF90476	AutoTrac™ Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	USD \$148.50
PF90466	AutoTrac™ Universal Steering Supplemental Kit - I - Case IH Steiger <i>Ag-Chem® Sprayer TerraGator® 1603/1803/1903 Ag-Chem Sprayer TerraGator 1664/1804/1844 CAT® Tracks E 65/75/85/95 CAT Tracks D 65/75/85 Caterpillar Tracks C 65/70/75/85 Case® IH 4WD Steiger® 9310/9330/9350/9370/9380/9390 Case IH 4WD Steiger 91, 92, 9x10/9x30/9x50/9x70/9x80/9x90</i>	USD \$127.60
BPF11794	AutoTrac Universal Steering Supplemental Kit - J <i>Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.</i>	USD \$242.00
BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor <i>AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.</i>	USD \$335.50
BPF10791	AutoTrac Universal Steering Supplemental Kit - "Y" <i>John Deere GreenStar Ready 6M Tractors.</i>	USD \$30.80
BPF11793	AutoTrac Steering Supplemental Kit - CB <i>John Deere 6B Tractors built in China. Kit contains anti-rotation bracket, spacer, and hardware.</i>	USD \$70.40
RECEIVER		
PF90538	Implement Receiver Harness <i>For connecting the implement receiver to the front extension harness. Requires harness PFP10470 gender adapter when used with a Starfire 3000 or Starfire 6000 as the implement receiver.</i>	USD \$254.10



iTEC™ Pro Activation - GS3

Code	Description	List price
PF90524	Implement Mast - For universal use on 177.8-mm or 203.2-mm (7-in. or 8-in.) Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90523	Implement Mast - For universal use on 76.2-mm, 101.6-mm, 127-mm, 152.4-mm (3-in., 4-in., 5-in. or 6-in.) Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90525	Implement Mast - John Deere CCS™ Planter without Refuge Plus™ Tank (MY2004 and newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$847.00
PF90549	Implement Mast - John Deere CCS™ Planter With Refuge Plus™ Tank (MY2006 and newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
GREENSTAR™ IMPLEMENT CONTROL KITS		
	<i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640), GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
PF90592	Power Extension Harness (11 m) <i>Power harness for the foot switch; foot switch not included.</i>	USD \$248.60
PF90588	Center Extension Harness (2 m) <i>Use in conjunction with front extension harness when additional length is needed.</i>	USD \$211.20
PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast</i>	USD \$121.00
BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20



iTEC™ Pro Activation - GS3

Code	Description	List price
BPF10404	Power Harness - Four-wheel drive (4WD) Tractor <i>Power harness for the foot switch; foot switch not included.</i>	USD \$211.20
BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	USD \$162.80
BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R &8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	USD \$273.90
BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	USD \$90.20
BPF10547	iGrade™ Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R &8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	USD \$273.90
BPF11544	Implement Lateral Error Demo Kit <i>For use when demonstrating Active Implement Guidance. Allows visibility of implement offline distance.</i> <i>Includes AMS Attachments: PF90524 - Implement Mast - For universal use on 7" or 8" Frame Tubes</i>	USD \$1,520.20



iTEC™ Pro Activation - GS3

Code	Description	List price
	<i>BPF11284 - Front Extension Harness (10 meter) PF90538 - Implement Receiver Harness BPF10404 - Power Harness - 4WD Tractor</i>	
	<i>Additional components needed: Application Controller 1100 (17.1 Software), demo AIG Activation, StarFire Receivers. Please see Ag Sales Manual for full compatibility information.</i>	
PF90674	iGrade™ or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90676	iGrade™ or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	USD \$121.00
BPF11284	Front Extension Harness (10 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$399.30
BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	USD \$90.20
PF90824	High Current Power Extension Harness (10 m) <i>Requires High Current Power Extension Harness</i>	USD \$217.80
BPF10018	iGrade™ or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	USD \$242.00
PF90589	Center Extension Harness (8 m) <i>Use in conjunction with front extension harness when additional length is needed.</i>	USD \$345.40
PF90825	High Current Power Extension Harness (3 m) <i>Requires High Current Power Extension Harness.</i>	USD \$121.00
PF90553	CAN Front Extension Harness (12 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$248.60
BPF11173	John Deere Application Controller Mounting Hardware - 9R, 9RT	USD \$90.20



iTEC™ Pro Activation - GS3

Code	Description	List price
BPF10022	<i>Required to mount UCC to the tractor.</i> John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
PF90822	High Current Power Adapter Harness - Four-wheel drive (4WD) Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector.</i> <i>Requires High Current Power Extension Harness.</i>	USD \$284.90
BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 m) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	USD \$181.50
PF90593	Auxiliary Power Extension Harness (21 m)	USD \$363.00
BPF11285	Front Extension Harness (3 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$302.50
BPF10032	Active Implement Guidance Implement Feedback Harness (4 m) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	USD \$121.00
BPF10382	Active Implement Guidance Open Center Valve <i>Requires BPF10352 and BPF10356</i>	USD \$2,824.80
BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	USD \$356.40
PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector.</i> <i>Requires High Current Power Extension Harness.</i>	USD \$236.50
PF90591	Rear Extension Harness (2 m) <i>Used when ISO connection is located behind tractor, such as when connecting a tow-behind air cart.</i>	USD \$363.00



iTEC™ Pro Activation - GS3

Code	Description	List price
BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	USD \$90.20
BPF10383	Active Implement Guidance Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	USD \$2,824.80
BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	USD \$119.90
BPF11686	John Deere Application Controller Mounting Hardware - 6R FT4 <i>Required to mount UCC to the tractor. Compatible with IT4 and FT4 tractors.</i>	USD \$99.00
BPF10356	Active Implement Guidance External Selective Control Valve (SCV) Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	USD \$886.60
DISPLAY		
PF90687	Harness - G5 Universal Display, 4640 Universal Display, GreenStar 2, and GreenStar 3 Displays 19 way to 26 way Connector <i>Machine compatibility is limited to the compatibility of the display in the specific machine model. No video inputs available.</i>	USD \$121.00
PF90363	Harness – G5 Universal Display, Gen 4 4640 Universal Display or GreenStar™ 3 or GreenStar™ 2 Third-Party Controller Kit <i>Includes RS232 harness to connect G5 Universal Display or Gen 4 4640 Universal Display or GreenStar™ 3 2630 or GreenStar™ 2 2100 and 2600 Displays to Field Doc Connect controllers or third-party-receivers.</i>	USD \$90.20
PF90768	Harness - GreenStar or John Deere G5 Universal Display - 35 Foot Extension <i>Enables GreenStar Displays and G5, G5Plus, and 4640 Universal Display to be plugged into a machine and taken out of the cab for training. Compatible with machines with the GreenStar 3, GreenStar 2, Gen 4 or G5 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor</i>	USD \$363.00



iTEC™ Pro Activation - GS3

Code	Description	List price
	<i>order PF90686. To connect GreenStar 3 or GreenStar 2 Display order PF90687.</i>	
	GREENSTAR™ HARNESESSES	
PF90686	Harness - Original GreenStar™ Display and Mobile Processor to GreenStar™ 3 or GreenStar™ 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to a GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	USD \$140.80
PF90688	Harness - John Deere 4640 Universal Display, GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display. 4640 Universal Display not compatible with original GreenStar Display.</i>	USD \$121.00
RE174725	Harness - GreenStar™ ISO Implement - Row Crop Tractors	USD \$1,040.47
BPF10302	GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Requires PF90686 for use with Original GreenStar Display and Mobile Processor. Requires PF90687 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	USD \$332.20
BPF10200	Harness - StarFire™ Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	USD \$53.90
PF90277	Harness - Field Doc™ Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	USD \$151.80
PF90350	Harness - StarFire™ Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require</i>	USD \$181.50



iTEC™ Pro Activation - GS3

Code	Description	List price
	<i>adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	
BPF11855	AutoTrac Universal 300 Adapter Harness <i>Includes harness to connect from AutoTrac Universal 300 to legacy harness.</i>	USD \$121.00
BPF10995	GreenStar Cab Roof Harness - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>Also requires separate purchase of BPF10994. Used to make machine GreenStar ready. FT4 compatible only.</i>	USD \$624.80
BPF10994	GreenStar Power Harness - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>Also requires separate purchase of BPF10995. Used to make machine GreenStar ready. FT4 compatible only.</i>	USD \$874.50
BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	USD \$399.30
PF80722	Harness - StarFire™ Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire iTC or earlier Position Receivers to the cab roof bulkhead connector in 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above), or 60 Series STS Combines (Model Year 2006). Physical verification of this requirement is recommended before ordering. A StarFire iTC Position Receiver specification change is planned in 2006 to eliminate the need for this harness.</i> <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	USD \$111.19
BPF11850	GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations <i>Includes harness to connect StarFire Receiver with a GreenStar 3 or Gen 4 Universal Display. Upgradeable for other operations by adding an ISO Implement harness. Does not include display bracket or display harness. See Ag Sales Manual for additional information.</i>	USD \$495.00



iTEC™ Pro Activation - GS3

Code	Description	List price
BPF11859	GreenStar RS232 Harness Kit <i>Includes GreenStar RS232 adapter harness. Use to connect a John Deere 4640 Universal Display or a John Deere 2630 Universal Display to Field Doc Connect controllers or third-party receivers. For use with BPF11850, GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations.</i>	USD \$132.00
GREENSTAR™ MISCELLANEOUS HARDWARE		
PF90596	GreenStar™/Gen4 - 254 mm (10 in.) Display Touch Panel Protector Service Kit <i>Compatible with GreenStar 2 2600, GreenStar 3 2630, John Deere 4640 Universal Display, and 4600 CommandCenter.</i>	USD \$47.30
BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	USD \$715.00

**AutoTrac™ Activation - GS3**

Code	Description	List price
049DPC	AutoTrac™ Activation - GS3 AutoTrac Activation GS3	
	BASE MACHINE <i>Required for AutoTrac on a GS3 Display. Accuracy level is dependent on the receiver signal level. Compatible with SF1, SF2, SF3, or RTK.</i> <i>Winona, Minnesota</i>	
049DPC	AutoTrac™ Activation - GS3	USD \$3,500.00
	HARDWARE AND HARNESES ATTACHMENTS FOR FIELD CONVERSION AUTOTRAC™ INTEGRATED MACHINE KITS <i>Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.</i>	
PF90809	AutoTrac™ Sprayer Machine Kit - 4920 (PIN 004000 and above) or 4930 Models	USD \$4,029.30
BPF10513	AutoTrac™ Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	USD \$4,965.71
BZ100194	Self-Propelled Forage Harvester (SPFH) Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	USD \$9,764.70
BPF10387	AutoTrac™ Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	USD \$4,514.29
BPF10560	AutoTrac™ Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	USD \$338.80
BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor	USD \$3,690.50

**AutoTrac™ Activation - GS3**

Code	Description	List price
	<i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	
BPF10631	AutoTrac™ Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	USD \$56.10
PF90320	AutoTrac™ Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	USD \$5,082.00
BPF10345	AutoTrac™ Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	USD \$4,514.40
BPF10989	AutoTrac™ Tractor Machine Kit - 6110R, 6120R, 6130R (FT4) with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	USD \$4,514.40
BPF10987	AutoTrac™ Tractor Machine Kit - 6135R model with MFWD <i>Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting. Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit.</i>	USD \$4,514.40
BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required.</i>	USD \$4,514.40
	<i>For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	
PF90808	AutoTrac™ Sprayer Machine Kit - 4720 Models	USD \$4,029.30

**AutoTrac™ Activation - GS3**

Code	Description	List price
PF90810	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 003999 and below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	USD \$4,235.00
PF90875	AutoTrac™ Combine Machine Kit - 60 Series	USD \$5,566.00
PF90811	AutoTrac™ Sprayer Machine Kit - 4920 Models (PIN 003999 and below)	USD \$4,029.30
PF90633	AutoTrac™ Sprayer Machine Kit - 4730 or 4830 Models	USD \$4,029.30
PF91109	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 004000 and above)	USD \$4,029.30
PF90496	AutoTrac™ Tractor Machine Kit - 7020 or 7015 Models with mechanical front-wheel drive (MFWD) <i>PowerQuad transmission only.</i>	USD \$4,840.00
PF90876	AutoTrac™ Combine Machine Kit - 50 Series (PIN 695101 and above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	USD \$6,473.50
PF90818	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension - 40 km/h (PIN 005466 and below)	USD \$4,840.00
PF90894	AutoTrac™ Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	USD \$4,840.00
PF90817	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and below)	USD \$4,840.00
PF90820	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension (ILS™) 40 km/h (PIN 005467 and above)	USD \$4,840.00

**AutoTrac™ Activation - GS3**

Code	Description	List price
PF90398	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902001 and above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081, Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	USD \$1,016.40
PF90399	AutoTrac™ Tractor Machine Kit - 9020T Series (PIN 901170 and below) <i>9020T (Manual Shift Transmission only) requires RE254460, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE254460, Auto Resume Switch. Order from Parts.</i>	USD \$1,573.00
PF90311	AutoTrac™ Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	USD \$5,602.30
PF90892	AutoTrac™ Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i> <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	USD \$5,142.50
PF90670	AutoTrac™ Tractor Machine Kit - 9000 or 9020 Series Manual Shift Transmission (PIN 040000 and Above) or 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below). <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	USD \$4,840.00

**AutoTrac™ Activation - GS3**

Code	Description	List price
PF90863	AutoTrac™ Tractor Machine Kit - 8000 Series with MFWD (all PINs) 8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. <i>In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	USD \$5,142.50
PF90397	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902000 and below) <i>Includes RE153081, Auto Resume Switch.</i>	USD \$1,361.80
PF90671	AutoTrac™ Tractor Machine Kit - 9020 Wheel (PIN 010444 and Above) / 9020 Wheel (all PINs)	USD \$4,840.00
PF90891	AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i> <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	USD \$4,840.00
PF90893	AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i> <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service</i>	USD \$4,840.00

**AutoTrac™ Activation - GS3**

Code	Description	List price
	<i>Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	
PF90861	AutoTrac™ Tractor Machine Kit - 8020 Series with Independent-Link Suspension (ILS™) (all PINs)	USD \$4,840.00
PF90497	AutoTrac™ Tractor Machine Kit - 8020 Series with MFWD (all PINs)	USD \$4,840.00
PF90395	AutoTrac™ Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	USD \$877.80
PF90396	AutoTrac™ Tractor Machine Kit - 8000T Series	USD \$1,210.00
BPF10985	AutoTrac™ Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	USD \$4,514.40
PF90629	AutoTrac™ Combine Machine Kit - 70 Series	USD \$5,566.00
BPF10996	AutoTrac Tractor Base Kit - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>FT4 compatible only. Also requires purchase of hydraulic kit. Not compatible with pressure compensated (PC) hydraulic system. Please refer to Value Selling Navigator for additional information.</i>	USD \$2,875.40
BPF10997	AutoTrac Tractor Hydraulic Kit - 6135M, 6145M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	USD \$874.50
PF90819	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and above)	USD \$4,840.00
BPF11257	AutoTrac Tractor Hydraulic Kit - 6155M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	USD \$874.50
BPF11239	AutoTrac Tractor Wheel Angle Sensor - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>For use with BPF10996 and hydraulic kit. Compatible with FT4 only.</i>	USD \$298.10
BPF11258	AutoTrac Tractor Hydraulic Kit - 6175M, 6195M	USD \$874.50

**AutoTrac™ Activation - GS3**

Code	Description	List price
	<i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. Compatible with FT4 only.</i>	
BPF11426	AutoTrac Tractor Hydraulic Kit - 6110M, 6120M, 6130M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. FT4 compatible only.</i>	USD \$874.50
BPF11531	AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers <i>Includes roof bracket kit, installation hardware, steering controller, harness, electrical connector assembly.</i>	USD \$1,650.00
AUTOTRAC™ UNIVERSAL SUPPLEMENTAL KITS		
BPF11129	FT4 GreenStar Harness <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	USD \$511.50
BPF11540	ATU Supplemental Kit - 5R Tractor <i>Kit includes wire harnessing and brackets to install the AutoTrac Universal Steering Kit 200 on a John Deere 5R tractor. A display bracket is not included in this bundle. If a display bracket is needed, please order separately.</i>	USD \$511.50
BPF12133	AutoTrac™ Universal Steering Supplemental Kit - "AA <i>For John Deere FT4 5M Tractors, Models 5085M, 5100M, 5115M. BPF11129 (AutoTrac Universal Guidance Harness Kit) also required for ATU installation. Purchase BPF12124 for universal display mounting hardware.</i>	USD \$169.40
PF90565	AutoTrac™ Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	USD \$165.00
PF90560	AutoTrac™ Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	USD \$121.00
BPF10848	AutoTrac™ Universal Steering Supplemental Kit Z	USD \$90.20
PF90547	AutoTrac™ Universal Steering Supplemental Kit - V	USD \$72.60
PF90453	AutoTrac™ Universal 200 Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal 200 Steering Kit from an auxiliary location in the cab. Includes resume switch</i>	USD \$119.90



AutoTrac™ Activation - GS3

Code	Description	List price
	<i>with cover, harness and connectors. Compatible with BPF10139, GreenStar Ready Universal Guidance Kit. Can be used with AutoTrac Universal 300 if using BPF11855, AutoTrac Universal Adapter Harness. Not compatible with BPF11850, GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations.</i>	
PF90548	AutoTrac Universal Steering Supplemental Kit - Q	USD \$200.20
PF90518	AutoTrac™ Universal Steering Supplemental Kit - B <i>John Deere Sprayer 4700/4710/4720/4920 John Deere Sprayer 6700 four wheel John Deere Sprayer 6700 three wheel</i>	USD \$90.20
PF90449	AutoTrac™ Universal Original GreenStar™ Display Slotted Bracket <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	USD \$180.40
PF90889	AutoTrac™ Universal Steering Supplemental Kit - X <i>Kit contains pillow-block, anti-rotational bracket that was included in the original base ATU Kit.</i>	USD \$90.20
PF90890	AutoTrac™ Universal Steering Supplemental Kit - W <i>Kit contains straight and angled anti-rotation brackets that were included in the original base ATU Kit.</i>	USD \$36.30
BPF11275	AutoTrac Supplemental Steering Kit - "AC"	USD \$96.80
PF90437	AutoTrac™ Universal Steering Supplemental Kit - D <i>Ag-Che○ Sprayer RoGator® 1254/1264/1274/1274C Ag-Chem Sprayer TerraGator® 6103/8103/9103/9203 Ag-Chem Sprayer TerraGator 8104/8144 New Holland®/Versatile 4WD 9184/9384/9484/9684/9886 GVM® Sprayer Prowler 1149t New Holland Row crop 8x70A 8670A/8770A/8870A/8970A New Holland Row crop 8x70 8670/8770/8870/8970 Buhle□ Row crop Genesis 2145/2160/2180/2210 New Holland/Versatile 4WD 9282/9482/9682/9882 New Holland/Versatile 4WD 9280/9480/9680/9880 Buhler 4WD Versatile 2290/2335/2360/2375/2425 Challenger® Tracks MT 835/845/855/865/875 Challenger Tracks MT 735/745/755/765</i>	USD \$41.80



AutoTrac™ Activation - GS3

Code	Description	List price
	CLAAS® Tracks CH 35/45/55 Case® IH Combine AFX 8010 New Holland Combine CR 940/960/970/980 New Holland Combine CX 840/860/880 New Holland Windrower HW 300/320/340 Hesston® Windrower 9260/9240/9230 Hesston Windrower 8550s/8450/8250s Challenger Windrower SP80/SP110/SP165 New Idea® Windrower 5830/5840/5850 Massey Ferguson® Windrower 9220/9420/220	
PF90454	AutoTrac™ Universal Steering Supplemental Kit - G	USD \$30.80
PF90468	AutoTrac™ Universal Steering Supplemental Kit - L John Deere Combine 9x60 9560/9560 ST* /9660/9660 CT* /9660 STS/9760 STS/9860 STS/9860 Premium Series John Deere Combine 9x50 9450/9550/9550 SH/9650/9650 CTS/9650 STS/9750 STS John Deere Combine 9x00/9x10 9400/9500/9500 SH/9600/ CTS/9410/9510/9540 SH/9610/CTS II.	USD \$332.20
PF90451	AutoTrac™ Universal Steering Supplemental Kit - E John Deere Cotton Picker 9986/9996	USD \$484.00
PF90455	AutoTrac™ Universal Steering Supplemental Kit - H - Case Magnum Case® IH Sprayer SP* 3150/3185/3310 Case IH Row Crop 71x0 Magnum® 7110/ 7120/7130/7140/7150 Case IH Row Crop 72x0 Magnum 7210/7220/7230/7240/7250 Case IH Row Crop 89x0 Magnum 8910/8920/8930/8940/8950	USD \$60.50
PF90448	AutoTrac™ Universal Steering Supplemental Kit - F John Deere Self-propelled forage harvester 7200/7300/7400/7500/7700/7800	USD \$321.20
PF90464	AutoTrac™ Universal Steering Supplemental Kit - K AGCO®/Willmar® Sprayer Eagle 8400/8450/8500 Case® IH Sprayer FLX 4275/4300/4330/4375 Case IH Sprayer FLX 3275/3300/3330 Spra-Coupe® Sprayer 4000 Series 4450/4650 Spra-Coupe Sprayer 4000 Series 4440/4640	USD \$127.60
PF90452	AutoTrac™ Universal Horn Kit - Claas E/CH Track Tractors Includes auxiliary horn, and mounting hardware. (Service part)	USD \$201.18

**AutoTrac™ Activation - GS3**

Code	Description	List price
PF90608	AutoTrac™ Universal Steering Supplemental Kit - S <i>John Deere Row-crop tractor 6x00</i> <i>John Deere Row-crop tractor 6x10</i> <i>John Deere Row-crop tractor 6x20</i> <i>John Deere Row-crop tractor 6x30 Standard Series</i> <i>John Deere Row-crop tractor 7x00 Small Frame</i> <i>John Deere Row-crop tractor 7x10 Small Frame</i> <i>John Deere Row-crop tractor 7x20 Small Frame</i> <i>John Deere Row-crop tractor 7x30 Small Frame Standard Series</i> <i>John Deere Row-crop tractor 7xx0 HI Crop</i>	USD \$60.50
PF90512	AutoTrac™ Universal Steering Supplemental Kit - M - Claas Lexion/Jaguar <i>Caterpillar® Lexion Combine</i> <i>450/465/470/475/485/460R/470R/480R</i> <i>(manufactured in 2002 or later) 560/560R/570R/580R/585R/590R</i>	USD \$193.60
PF90504	AutoTrac™ Universal Steering Supplemental Kit - N - Claas Lexion <i>Caterpillar® Lexion Combine</i> <i>450/465/470/475/485/460R/470R/480R</i> <i>(manufactured prior to 2002)</i>	USD \$242.00
PF90544	AutoTrac™ Universal Steering Supplemental Kit - O <i>John Deere Combine 9660 WTS</i>	USD \$193.60
PF90557	AutoTrac™ Universal Steering Supplemental Kit - R - 6x10/6x50 SPFH	USD \$211.20
PF90510	AutoTrac™ Universal Steering Supplemental Kit - C <i>John Deere Self-Propelled Windrower 400 Series. If the customer</i> <i>needs a display mounting bracket, order AutoTrac Universal</i> <i>Steering Supplemental Kit - "U" (PF90509)</i> <i>John Deere Windrower 4895/4995</i> <i>John Deere Windrower 4990</i> <i>John Deere Windrower 4890</i> <i>Ag Chem Sprayer RoGator 874/1074</i> <i>AgChem Sprayer RoGator 854/1054</i> <i>AgChem Sprayer RoGator 664/864/1064</i> <i>GVM Sprayer the Predator 9904T/1146T</i> <i>Miller Nitro Sprayer 2200 Series 200T-SS/2200T/2200HT/2200-ET</i> <i>Miller Nitro Sprayer N2 Series N2</i>	USD \$90.20



AutoTrac™ Activation - GS3

Code	Description	List price
PF90411	APACHE Sprayer 560/760/780/790/850/875/880/890/1080/1090/1280/1290 AutoTrac™ Universal Steering Supplemental Kit - Case Magnum/Maxxum, STX 4WD Case® IH Row-crop MX Maxxum® 100/110/120/135/150/170 New Holland® Row-crop TG 210/230/255/285 Case IH Tracks Quad 375/425/450/500 Case H 4WD STX 275/325/375/425/450/500 Case IH Row-crop MX Maxxum 210/230/255/285 Case IH Row-crop MX Maxxum 180/200/220/240/270 New Holland 4WD TJ 275/325/75/425/450/500 McCormick Row-crop ZTX 230/260/280	USD \$242.00
PF90609	AutoTrac™ Universal Steering Supplemental Kit - T John Deere Sprayer 4700 John Deere Sprayer 4x10 John Deere Sprayer 4x20 John Deere Row-crop tractor 8x00 John Deere Row-crop tractor 8x10 John Deere Row-crop tractor 8x20 John Deere Row-crop tractor 8x30 John Deere Row-crop tractor 7x20 large frame John Deere Row-crop tractor 7x30 large frame John Deere 4WD tractor 9x00 John Deere 4WD tractor 9x20 John Deere 4WD Tractor 9x30	USD \$90.20
PF90470	AutoTrac™ Universal Steering Supplemental Kit - P John Deere Cotton stripper 7460	USD \$242.00
PF90509	AutoTrac™ Universal Steering Supplemental Kit - U 400 Series Self-Propelled Windrowers. If the customer already has a display mounting bracket, order AutoTrac Universal Steering Supplemental Kit - "C" (PF90510).	USD \$544.50
PF90476	AutoTrac™ Universal Hub, Anti-Rotation Bracket and Hardware (Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.	USD \$148.50
PF90466	AutoTrac™ Universal Steering Supplemental Kit - I - Case IH Steiger	USD \$127.60



AutoTrac™ Activation - GS3

Code	Description	List price
	Ag-Chem® Sprayer TerraGator® 1603/1803/1903 Ag-Chem Sprayer TerraGator 1664/1804/1844 CAT® Tracks E 65/75/85/95 CAT Tracks D 65/75/85 Caterpillar Tracks C 65/70/75/85 Case® IH 4WD Steiger® 9310/9330/9350/9370/9380/9390 Case IH 4WD Steiger 91, 92, 9x10/9x30/9x50/9x70/9x80/9x90	
BPF11794	AutoTrac Universal Steering Supplemental Kit - J <i>Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.</i>	USD \$242.00
BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor <i>AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.</i>	USD \$335.50
BPF10791	AutoTrac Universal Steering Supplemental Kit - "Y" <i>John Deere GreenStar Ready 6M Tractors.</i>	USD \$30.80
BPF11793	AutoTrac Steering Supplemental Kit - CB <i>John Deere 6B Tractors built in China. Kit contains anti-rotation bracket, spacer, and hardware.</i>	USD \$70.40
RECEIVER		
PF90525	Implement Mast - John Deere CCS™ Planter without Refuge Plus™ Tank (MY2004 and newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$847.00
PF90549	Implement Mast - John Deere CCS™ Planter With Refuge Plus™ Tank (MY2006 and newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90523	Implement Mast - For universal use on 76.2-mm, 101.6-mm, 127-mm, 152.4-mm (3-in., 4-in., 5-in. or 6-in.) Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90524	Implement Mast - For universal use on 177.8-mm or 203.2-mm (7-in. or 8-in.) Frame Tubes	USD \$756.80



AutoTrac™ Activation - GS3

Code	Description	List price
	<i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	
PF90538	Implement Receiver Harness <i>For connecting the implement receiver to the front extension harness. Requires harness PFP10470 gender adapter when used with a Starfire 3000 or Starfire 6000 as the implement receiver.</i>	USD \$254.10
GREENSTAR™ IMPLEMENT CONTROL KITS		
	<i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640), GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
PF90592	Power Extension Harness (11 m) <i>Power harness for the foot switch; foot switch not included.</i>	USD \$248.60
PF90588	Center Extension Harness (2 m) <i>Use in conjunction with front extension harness when additional length is needed.</i>	USD \$211.20
PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast</i>	USD \$121.00
BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10404	Power Harness - Four-wheel drive (4WD) Tractor <i>Power harness for the foot switch; foot switch not included.</i>	USD \$211.20
BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	USD \$162.80
BPF10548	Active Implement Guidance Counterbalance Valve	USD \$273.90

**AutoTrac™ Activation - GS3**

Code	Description	List price
	<i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R &8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	
BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i> (8R-PIN 16001-90999)	USD \$90.20
BPF10547	iGrade™ Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R &8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	USD \$273.90
BPF11544	Implement Lateral Error Demo Kit <i>For use when demonstrating Active Implement Guidance. Allows visibility of implement offline distance.</i> <i>Includes AMS Attachments:</i> <i>PF90524 - Implement Mast - For universal use on 7" or 8" Frame Tubes</i> <i>BPF11284 - Front Extension Harness (10 meter)</i> <i>PF90538 - Implement Receiver Harness</i> <i>BPF10404 - Power Harness - 4WD Tractor</i> <i>Additional components needed: Application Controller 1100 (17.1 Software), demo AIG Activation, StarFire Receivers. Please see Ag Sales Manual for full compatibility information.</i>	USD \$1,520.20
PF90674	iGrade™ or Surface Water Pro Implement Mast	USD \$756.80

**AutoTrac™ Activation - GS3**

Code	Description	List price
	<i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	
PF90676	iGrade™ or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	USD \$121.00
BPF11284	Front Extension Harness (10 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$399.30
BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	USD \$90.20
PF90824	High Current Power Extension Harness (10 m) <i>Requires High Current Power Extension Harness</i>	USD \$217.80
BPF10018	iGrade™ or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	USD \$242.00
PF90589	Center Extension Harness (8 m) <i>Use in conjunction with front extension harness when additional length is needed.</i>	USD \$345.40
PF90825	High Current Power Extension Harness (3 m) <i>Requires High Current Power Extension Harness.</i>	USD \$121.00
PF90553	CAN Front Extension Harness (12 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$248.60
BPF11173	John Deere Application Controller Mounting Hardware - 9R, 9RT <i>Required to mount UCC to the tractor.</i>	USD \$90.20
BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
PF90822	High Current Power Adapter Harness - Four-wheel drive (4WD) Tractor	USD \$284.90

**AutoTrac™ Activation - GS3**

Code	Description	List price
	<i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	
BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 m) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	USD \$181.50
PF90593	Auxiliary Power Extension Harness (21 m)	USD \$363.00
BPF11285	Front Extension Harness (3 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$302.50
BPF10032	Active Implement Guidance Implement Feedback Harness (4 m) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	USD \$121.00
BPF10382	Active Implement Guidance Open Center Valve <i>Requires BPF10352 and BPF10356</i>	USD \$2,824.80
BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	USD \$356.40
PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	USD \$236.50
PF90591	Rear Extension Harness (2 m) <i>Used when ISO connection is located behind tractor, such as when connecting a tow-behind air cart.</i>	USD \$363.00
BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	USD \$90.20
BPF10383	Active Implement Guidance Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	USD \$2,824.80
BPF10024	Active Implement Guidance Implement Feedback Sensor	USD \$119.90

**AutoTrac™ Activation - GS3**

Code	Description	List price
	<i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	
BPF11686	John Deere Application Controller Mounting Hardware - 6R FT4 <i>Required to mount UCC to the tractor. Compatible with IT4 and FT4 tractors.</i>	USD \$99.00
BPF10356	Active Implement Guidance External Selective Control Valve (SCV) Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	USD \$886.60
DISPLAY		
PF90687	Harness - G5 Universal Display, 4640 Universal Display, GreenStar 2, and GreenStar 3 Displays 19 way to 26 way Connector <i>Machine compatibility is limited to the compatibility of the display in the specific machine model. No video inputs available.</i>	USD \$121.00
PF90363	Harness – G5 Universal Display, Gen 4 4640 Universal Display or GreenStar™ 3 or GreenStar™ 2 Third-Party Controller Kit <i>Includes RS232 harness to connect G5 Universal Display or Gen 4 4640 Universal Display or GreenStar™ 3 2630 or GreenStar™ 2 2100 and 2600 Displays to Field Doc Connect controllers or third-party-receivers.</i>	USD \$90.20
PF90768	Harness - GreenStar or John Deere G5 Universal Display - 35 Foot Extension <i>Enables GreenStar Displays and G5, G5Plus, and 4640 Universal Display to be plugged into a machine and taken out of the cab for training. Compatible with machines with the GreenStar 3, GreenStar 2, Gen 4 or G5 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GreenStar 3 or GreenStar 2 Display order PF90687.</i>	USD \$363.00
GREENSTAR™ HARNESES		
PF90686	Harness - Original GreenStar™ Display and Mobile Processor to GreenStar™ 3 or GreenStar™ 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to a GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	USD \$140.80



AutoTrac™ Activation - GS3

Code	Description	List price
PF90688	Harness - John Deere 4640 Universal Display, GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display. 4640 Universal Display not compatible with original GreenStar Display.</i>	USD \$121.00
RE174725	Harness - GreenStar™ ISO Implement - Row Crop Tractors	USD \$1,040.47
BPF10200	Harness - StarFire™ Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	USD \$53.90
PF90277	Harness - Field Doc™ Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	USD \$151.80
PF90350	Harness - StarFire™ Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	USD \$181.50
BPF11855	AutoTrac Universal 300 Adapter Harness <i>Includes harness to connect from AutoTrac Universal 300 to legacy harness.</i>	USD \$121.00
BPF10995	GreenStar Cab Roof Harness - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>Also requires separate purchase of BPF10994. Used to make machine GreenStar ready. FT4 compatible only.</i>	USD \$624.80
BPF10994	GreenStar Power Harness - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>Also requires separate purchase of BPF10995. Used to make machine GreenStar ready. FT4 compatible only.</i>	USD \$874.50
BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab	USD \$399.30

**AutoTrac™ Activation - GS3**

Code	Description	List price
BPF11850	<i>Includes embedded install harness kit. Field Install Only.</i> GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations <i>Includes harness to connect StarFire Receiver with a GreenStar 3 or Gen 4 Universal Display. Upgradeable for other operations by adding an ISO Implement harness. Does not include display bracket or display harness. See Ag Sales Manual for additional information.</i>	USD \$495.00
BPF11859	GreenStar RS232 Harness Kit <i>Includes GreenStar RS232 adapter harness. Use to connect a John Deere 4640 Universal Display or a John Deere 2630 Universal Display to Field Doc Connect controllers or third-party receivers. For use with BPF11850, GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations.</i>	USD \$132.00
AUTOTRAC™ ROWSENSE™ KITS FOR MECHANICAL FEELERS		
PF90757	<i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i> AutoTrac™ RowSense™ Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing.</i>	USD \$665.50
PF90697	AutoTrac™ RowSense™ Mechanical Feelers 30 inch (76 cm) Row Spacing <i>For use with 30 inch (76 cm) row spacing on John Deere 90 Series, 600 Series, or 700 Series Corn Head.</i>	USD \$1,023.00
BPF10266	AutoTrac™ RowSense™ Mechanical Feelers (45-cm row spacing) - Argentina and Brazil	USD \$1,023.00
PF90699	AutoTrac™ RowSense™ Mechanical Feelers (20-in. row spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
PF90698	AutoTrac™ RowSense™ Mechanical Feelers (70-cm row spacing)	USD \$1,023.00

**AutoTrac™ Activation - GS3**

Code	Description	List price
	<i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	
PF90755	AutoTrac™ RowSense™ Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	USD \$423.50
PF90700	AutoTrac™ RowSense™ Mechanical Feelers (22-in. row spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
HARVEST SENSOR KITS		
PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and above)	USD \$2,783.00
PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and below)	USD \$2,783.00
PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and above)	USD \$2,783.00
PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and above)	USD \$2,783.00
PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and above)	USD \$2,783.00
PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	USD \$2,783.00
PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	USD \$2,245.10
PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	USD \$2,245.10
PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	USD \$2,609.00



AutoTrac™ Activation - GS3

Code	Description	List price
PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	USD \$3,367.00
PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	USD \$3,463.40
PF90226	Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	USD \$1,253.66
AUTOTRAC™ VISION AND AUTOTRAC™ ROWSENSE™		
BPF11524	AutoTrac RowSense High Clearance Extension Kit <i>For use with 4730 and 4830 Series Sprayers with high clearance conversion.</i>	USD \$154.00
BPF11507	AutoTrac RowSense Extension Kit <i>Allows for use of RowSense in 36" to 40" row space of corn.</i>	USD \$302.50
BPF11737	CAN Bus Extension Harness for AutoTrac Vision - Tractors <i>Required for installation on all 7R models. For 8R/8RT models please refer to the Ag Sales Manual for the serial number list of tractors requiring this harness.</i>	USD \$126.50



AutoTrac™ Activation - GS3

Code	Description	List price
BPF11773	Video Extension Harness for AutoTrac Vision - Tractors <i>Required for installation on 7R, 8R and 8RT models without a video input located on the rear of the cab.</i>	USD \$90.20

**AutoTrac™ Upgrade SF1 to AutoTrac™ Activation - GS3**

Code	Description	List price
049FPC	AutoTrac™ Upgrade SF1 to AutoTrac™ Activation - GS3 AutoTrac Upgrade SF1 to AutoTrac Activation GS3	
	BASE MACHINE <i>Required to achieve SF2, SF3, or RTK accuracy for any display with an AutoTrac SF1 Activation. Not required for field installed activations ordered after June 1, 2014 or factory installed on MY2015 machines or newer.</i> <i>Winona, Minnesota</i>	
049FPC	AutoTrac™ Upgrade SF1 to AutoTrac™ Activation - GS3	USD \$250.00
	HARDWARE AND HARNESES ATTACHMENTS FOR FIELD CONVERSION AUTOTRAC™ INTEGRATED MACHINE KITS <i>Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.</i>	
PF90809	AutoTrac™ Sprayer Machine Kit - 4920 (PIN 004000 and above) or 4930 Models	USD \$4,029.30
BPF10513	AutoTrac™ Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	USD \$4,965.71
BZ100194	Self-Propelled Forage Harvester (SPFH) Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	USD \$9,764.70
BPF10387	AutoTrac™ Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	USD \$4,514.29
BPF10560	AutoTrac™ Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	USD \$338.80
BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor	USD \$3,690.50

**AutoTrac™ Upgrade SF1 to AutoTrac™ Activation - GS3**

Code	Description	List price
	<i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	
BPF10631	AutoTrac™ Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	USD \$56.10
PF90320	AutoTrac™ Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	USD \$5,082.00
BPF10345	AutoTrac™ Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	USD \$4,514.40
BPF10989	AutoTrac™ Tractor Machine Kit - 6110R, 6120R, 6130R (FT4) with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	USD \$4,514.40
BPF10987	AutoTrac™ Tractor Machine Kit - 6135R model with MFWD <i>Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting. Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit.</i>	USD \$4,514.40
BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required.</i>	USD \$4,514.40
	<i>For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	
PF90808	AutoTrac™ Sprayer Machine Kit - 4720 Models	USD \$4,029.30

**AutoTrac™ Upgrade SF1 to AutoTrac™ Activation - GS3**

Code	Description	List price
PF90810	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 003999 and below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	USD \$4,235.00
PF90875	AutoTrac™ Combine Machine Kit - 60 Series	USD \$5,566.00
PF90811	AutoTrac™ Sprayer Machine Kit - 4920 Models (PIN 003999 and below)	USD \$4,029.30
PF90633	AutoTrac™ Sprayer Machine Kit - 4730 or 4830 Models	USD \$4,029.30
PF91109	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 004000 and above)	USD \$4,029.30
PF90496	AutoTrac™ Tractor Machine Kit - 7020 or 7015 Models with mechanical front-wheel drive (MFWD) <i>PowerQuad transmission only.</i>	USD \$4,840.00
PF90876	AutoTrac™ Combine Machine Kit - 50 Series (PIN 695101 and above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	USD \$6,473.50
PF90818	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension - 40 km/h (PIN 005466 and below)	USD \$4,840.00
PF90894	AutoTrac™ Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	USD \$4,840.00
PF90817	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and below)	USD \$4,840.00
PF90820	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension (ILS™) 40 km/h (PIN 005467 and above)	USD \$4,840.00

**AutoTrac™ Upgrade SF1 to AutoTrac™ Activation - GS3**

Code	Description	List price
PF90398	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902001 and above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081, Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	USD \$1,016.40
PF90399	AutoTrac™ Tractor Machine Kit - 9020T Series (PIN 901170 and below) <i>9020T (Manual Shift Transmission only) requires RE254460, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE254460, Auto Resume Switch. Order from Parts.</i>	USD \$1,573.00
PF90311	AutoTrac™ Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	USD \$5,602.30
PF90892	AutoTrac™ Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i> <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	USD \$5,142.50
PF90670	AutoTrac™ Tractor Machine Kit - 9000 or 9020 Series Manual Shift Transmission (PIN 040000 and Above) or 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below). <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	USD \$4,840.00

**AutoTrac™ Upgrade SF1 to AutoTrac™ Activation - GS3**

Code	Description	List price
PF90863	AutoTrac™ Tractor Machine Kit - 8000 Series with MFWD (all PINs) 8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. <i>In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	USD \$5,142.50
PF90397	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902000 and below) <i>Includes RE153081, Auto Resume Switch.</i>	USD \$1,361.80
PF90671	AutoTrac™ Tractor Machine Kit - 9020 Wheel (PIN 010444 and Above) / 9020 Wheel (all PINs)	USD \$4,840.00
PF90891	AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i> <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	USD \$4,840.00
PF90893	AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i> <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service</i>	USD \$4,840.00

**AutoTrac™ Upgrade SF1 to AutoTrac™ Activation - GS3**

Code	Description	List price
	<i>Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	
PF90861	AutoTrac™ Tractor Machine Kit - 8020 Series with Independent-Link Suspension (ILS™) (all PINs)	USD \$4,840.00
PF90497	AutoTrac™ Tractor Machine Kit - 8020 Series with MFWD (all PINs)	USD \$4,840.00
PF90395	AutoTrac™ Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	USD \$877.80
PF90396	AutoTrac™ Tractor Machine Kit - 8000T Series	USD \$1,210.00
BPF10985	AutoTrac™ Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	USD \$4,514.40
PF90862	AutoTrac™ Tractor Machine Kit - 8010 Series with MFWD (all PINs)	USD \$4,840.00
PF90629	AutoTrac™ Combine Machine Kit - 70 Series	USD \$5,566.00
BPF10996	AutoTrac Tractor Base Kit - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>FT4 compatible only. Also requires purchase of hydraulic kit. Not compatible with pressure compensated (PC) hydraulic system. Please refer to Value Selling Navigator for additional information.</i>	USD \$2,875.40
PF90819	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and above)	USD \$4,840.00
BPF11257	AutoTrac Tractor Hydraulic Kit - 6155M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	USD \$874.50
BPF10997	AutoTrac Tractor Hydraulic Kit - 6135M, 6145M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	USD \$874.50
BPF11239	AutoTrac Tractor Wheel Angle Sensor - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M	USD \$298.10

**AutoTrac™ Upgrade SF1 to AutoTrac™ Activation - GS3**

Code	Description	List price
	<i>For use with BPF10996 and hydraulic kit. Compatible with FT4 only.</i>	
BPF11258	AutoTrac Tractor Hydraulic Kit - 6175M, 6195M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. Compatible with FT4 only.</i>	USD \$874.50
BPF11426	AutoTrac Tractor Hydraulic Kit - 6110M, 6120M, 6130M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. FT4 compatible only.</i>	USD \$874.50
BPF11531	AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers <i>Includes roof bracket kit, installation hardware, steering controller, harness, electrical connector assembly.</i>	USD \$1,650.00
RECEIVER		
PF90525	Implement Mast - John Deere CCS™ Planter without Refuge Plus™ Tank (MY2004 and newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$847.00
PF90549	Implement Mast - John Deere CCS™ Planter With Refuge Plus™ Tank (MY2006 and newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90538	Implement Receiver Harness <i>For connecting the implement receiver to the front extension harness. Requires harness PFP10470 gender adapter when used with a Starfire 3000 or Starfire 6000 as the implement receiver.</i>	USD \$254.10
AUTOTRAC™ UNIVERSAL SUPPLEMENTAL KITS		
BPF11540	ATU Supplemental Kit - 5R Tractor <i>Kit includes wire harnessing and brackets to install the AutoTrac Universal Steering Kit 200 on a John Deere 5R tractor. A display bracket is not included in this bundle. If a display bracket is needed, please order separately.</i>	USD \$511.50
BPF11129	FT4 GreenStar Harness <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	USD \$511.50
BPF12133	AutoTrac™ Universal Steering Supplemental Kit - "AA	USD \$169.40

**AutoTrac™ Upgrade SF1 to AutoTrac™ Activation - GS3**

Code	Description	List price
	<i>For John Deere FT4 5M Tractors, Models 5085M, 5100M, 5115M. BPF11129 (AutoTrac Universal Guidance Harness Kit) also required for ATU installation. Purchase BPF12124 for universal display mounting hardware.</i>	
PF90565	AutoTrac™ Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	USD \$165.00
PF90560	AutoTrac™ Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	USD \$121.00
BPF10848	AutoTrac™ Universal Steering Supplemental Kit Z	USD \$90.20
PF90547	AutoTrac™ Universal Steering Supplemental Kit - V	USD \$72.60
PF90453	AutoTrac™ Universal 200 Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal 200 Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors. Compatible with BPF10139, GreenStar Ready Universal Guidance Kit. Can be used with AutoTrac Universal 300 if using BPF11855, AutoTrac Universal Adapter Harness. Not compatible with BPF11850, GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations.</i>	USD \$119.90
PF90548	AutoTrac Universal Steering Supplemental Kit - Q	USD \$200.20
PF90518	AutoTrac™ Universal Steering Supplemental Kit - B <i>John Deere Sprayer 4700/4710/4720/4920 John Deere Sprayer 6700 four wheel John Deere Sprayer 6700 three wheel</i>	USD \$90.20
PF90449	AutoTrac™ Universal Original GreenStar™ Display Slotted Bracket <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	USD \$180.40
PF90889	AutoTrac™ Universal Steering Supplemental Kit - X <i>Kit contains pillow-block, anti-rotational bracket that was included in the original base ATU Kit.</i>	USD \$90.20
PF90890	AutoTrac™ Universal Steering Supplemental Kit - W	USD \$36.30

**AutoTrac™ Upgrade SF1 to AutoTrac™ Activation - GS3**

Code	Description	List price
	<i>Kit contains straight and angled anti-rotation brackets that were included in the original base ATU Kit.</i>	
BPF11275	AutoTrac Supplemental Steering Kit - "AC"	USD \$96.80
PF90437	AutoTrac™ Universal Steering Supplemental Kit - D <i>Ag-Chem® Sprayer RoGator® 1254/1264/1274/1274C Ag-Chem Sprayer TerraGator® 6103/8103/9103/9203 Ag-Chem Sprayer TerraGator 8104/8144 New Holland®/Versatile 4WD 9184/9384/9484/9684/9886 GVM® Sprayer Prowler 1149t New Holland Row crop 8x70A 8670A/8770A/8870A/8970A New Holland Row crop 8x70 8670/8770/8870/8970 Buhle® Row crop Genesis 2145/2160/2180/2210 New Holland/Versatile 4WD 9282/9482/9682/9882 New Holland/Versatile 4WD 9280/9480/9680/9880 Buhler 4WD Versatile 2290/2335/2360/2375/2425 Challenger® Tracks MT 835/845/855/865/875 Challenger Tracks MT 735/745/755/765 CLAAS® Tracks CH 35/45/55 Case® IH Combine AFX 8010 New Holland Combine CR 940/960/970/980 New Holland Combine CX 840/860/880 New Holland Windrower HW 300/320/340 Hesston® Windrower 9260/9240/9230 Hesston Windrower 8550s/8450/8250s Challenger Windrower SP80/SP110/SP165 New Idea® Windrower 5830/5840/5850 Massey Ferguson® Windrower 9220/9420/220</i>	USD \$41.80
PF90454	AutoTrac™ Universal Steering Supplemental Kit - G	USD \$30.80
PF90468	AutoTrac™ Universal Steering Supplemental Kit - L <i>John Deere Combine 9x60 9560/9560 ST* /9660/9660 CT* /9660 STS/9760 STS/9860 STS/9860 Premium Series John Deere Combine 9x50 9450/9550/9550 SH/9650/9650 CTS/9650 STS/9750 STS John Deere Combine 9x00/9x10 9400/9500/9500 SH/9600/ CTS/9410/9510/9540 SH/9610/CTS II.</i>	USD \$332.20
PF90451	AutoTrac™ Universal Steering Supplemental Kit - E <i>John Deere Cotton Picker 9986/9996</i>	USD \$484.00

**AutoTrac™ Upgrade SF1 to AutoTrac™ Activation - GS3**

Code	Description	List price
PF90455	AutoTrac™ Universal Steering Supplemental Kit - H - Case Magnum Case® IH Sprayer SP* 3150/3185/3310 Case IH Row Crop 71x0 Magnum® 7110/ 7120/7130/7140/7150 Case IH Row Crop 72x0 Magnum 7210/7220/7230/7240/7250 Case IH Row Crop 89x0 Magnum 8910/8920/8930/8940/8950	USD \$60.50
PF90448	AutoTrac™ Universal Steering Supplemental Kit - F John Deere Self-propelled forage harvester 7200/7300/7400/7500/7700/7800	USD \$321.20
PF90464	AutoTrac™ Universal Steering Supplemental Kit - K AGCO®/Willmar® Sprayer Eagle 8400/8450/8500 Case® IH Sprayer FLX 4275/4300/4330/4375 Case IH Sprayer FLX 3275/3300/3330 Spra-Coupe® Sprayer 4000 Series 4450/4650 Spra-Coupe Sprayer 4000 Series 4440/4640	USD \$127.60
PF90452	AutoTrac™ Universal Horn Kit - Claas E/CH Track Tractors Includes auxiliary horn, and mounting hardware. (Service part)	USD \$201.18
PF90608	AutoTrac™ Universal Steering Supplemental Kit - S John Deere Row-crop tractor 6x00 John Deere Row-crop tractor 6x10 John Deere Row-crop tractor 6x20 John Deere Row-crop tractor 6x30 Standard Series John Deere Row-crop tractor 7x00 Small Frame John Deere Row-crop tractor 7x10 Small Frame John Deere Row-crop tractor 7x20 Small Frame John Deere Row-crop tractor 7x30 Small Frame Standard Series John Deere Row-crop tractor 7xx0 HI Crop	USD \$60.50
PF90512	AutoTrac™ Universal Steering Supplemental Kit - M - Claas Lexion/Jaguar Caterpillar® Lexion Combine 450/465/470/475/485/460R/470R/480R (manufactured in 2002 or later) 560/560R/570R/580R/585R/590R	USD \$193.60
PF90504	AutoTrac™ Universal Steering Supplemental Kit - N - Claas Lexion	USD \$242.00

**AutoTrac™ Upgrade SF1 to AutoTrac™ Activation - GS3**

Code	Description	List price
	<i>Caterpillar® Lexion Combine 450/465/470/475/485/460R/470R/480R (manufactured prior to 2002)</i>	
PF90544	AutoTrac™ Universal Steering Supplemental Kit - O <i>John Deere Combine 9660 WTS</i>	USD \$193.60
PF90557	AutoTrac™ Universal Steering Supplemental Kit - R - 6x10/6x50 SPFH	USD \$211.20
PF90510	AutoTrac™ Universal Steering Supplemental Kit - C <i>John Deere Self-Propelled Windrower 400 Series. If the customer needs a display mounting bracket, order AutoTrac Universal Steering Supplemental Kit - "U" (PF90509) John Deere Windrower 4895/4995 John Deere Windrower 4990 John Deere Windrower 4890 Ag Chem Sprayer RoGator 874/1074 AgChem Sprayer RoGator 854/1054 AgChem Sprayer RoGator 664/864/1064 GVM Sprayer the Predator 9904T/1146T Miller Nitro Sprayer 2200 Series 200T-SS/2200T/2200HT/2200-ET Miller Nitro Sprayer N2 Series N2 APACHE Sprayer 560/760/780/790/850/875/880/890/1080/1090/1280/1290</i>	USD \$90.20
PF90411	AutoTrac™ Universal Steering Supplemental Kit - Case Magnum/Maxxum, STX 4WD <i>Case® IH Row-crop MX Maxxum® 100/110/120/135/150/170 New Holland® Row-crop TG 210/230/255/285 Case IH Tracks Quad 375/425/450/500 Case H 4WD STX 275/325/375/425/450/500 Case IH Row-crop MX Maxxum 210/230/255/285 Case IH Row-crop MX Maxxum 180/200/220/240/270 New Holland 4WD TJ 275/325/75/425/450/500 McCormick Row-crop ZTX 230/260/280</i>	USD \$242.00
PF90609	AutoTrac™ Universal Steering Supplemental Kit - T <i>John Deere Sprayer 4700 John Deere Sprayer 4x10 John Deere Sprayer 4x20 John Deere Row-crop tractor 8x00</i>	USD \$90.20

**AutoTrac™ Upgrade SF1 to AutoTrac™ Activation - GS3**

Code	Description	List price
	<i>John Deere Row-crop tractor 8x10</i> <i>John Deere Row-crop tractor 8x20</i> <i>John Deere Row-crop tractor 8x30</i> <i>John Deere Row-crop tractor 7x20 large frame</i> <i>John Deere Row-crop tractor 7x30 large frame</i> <i>John Deere 4WD tractor 9x00</i> <i>John Deere 4WD tractor 9x20</i> <i>John Deere 4WD Tractor 9x30</i>	
PF90470	AutoTrac™ Universal Steering Supplemental Kit - P <i>John Deere Cotton stripper 7460</i>	USD \$242.00
PF90509	AutoTrac™ Universal Steering Supplemental Kit - U <i>400 Series Self-Propelled Windrowers. If the customer already has a display mounting bracket, order AutoTrac Universal Steering Supplemental Kit - "C" (PF90510).</i>	USD \$544.50
PF90476	AutoTrac™ Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	USD \$148.50
PF90466	AutoTrac™ Universal Steering Supplemental Kit - I - Case IH Steiger <i>Ag-Chem® Sprayer TerraGator® 1603/1803/1903</i> <i>Ag-Chem Sprayer TerraGator 1664/1804/1844</i> <i>CAT® Tracks E 65/75/85/95</i> <i>CAT Tracks D 65/75/85</i> <i>Caterpillar Tracks C 65/70/75/85</i> <i>Case® IH 4WD Steiger® 9310/9330/9350/9370/9380/9390</i> <i>Case IH 4WD Steiger 91, 92, 9x10/9x30/9x50/9x70/9x80/9x90</i>	USD \$127.60
BPF11794	AutoTrac Universal Steering Supplemental Kit - J <i>Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.</i>	USD \$242.00
BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor <i>AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.</i>	USD \$335.50
BPF10791	AutoTrac Universal Steering Supplemental Kit - "Y" <i>John Deere GreenStar Ready 6M Tractors.</i>	USD \$30.80

**AutoTrac™ Upgrade SF1 to AutoTrac™ Activation - GS3**

Code	Description	List price
BPF11793	AutoTrac Steering Supplemental Kit - CB <i>John Deere 6B Tractors built in China. Kit contains anti-rotation bracket, spacer, and hardware.</i>	USD \$70.40
GREENSTAR™ HARNESESSES		
PF90686	Harness - Original GreenStar™ Display and Mobile Processor to GreenStar™ 3 or GreenStar™ 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to a GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	USD \$140.80
PF90688	Harness - John Deere 4640 Universal Display, GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display. 4640 Universal Display not compatible with original GreenStar Display.</i>	USD \$121.00
RE174725	Harness - GreenStar™ ISO Implement - Row Crop Tractors	USD \$1,040.47
BPF10302	GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Requires PF90686 for use with Original GreenStar Display and Mobile Processor. Requires PF90687 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	USD \$332.20
BPF10200	Harness - StarFire™ Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	USD \$53.90
PF90277	Harness - Field Doc™ Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	USD \$151.80
PF90350	Harness - StarFire™ Position Receiver Radar Adapter	USD \$181.50

**AutoTrac™ Upgrade SF1 to AutoTrac™ Activation - GS3**

Code	Description	List price
	<i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	
BPF11855	AutoTrac Universal 300 Adapter Harness <i>Includes harness to connect from AutoTrac Universal 300 to legacy harness.</i>	USD \$121.00
BPF10995	GreenStar Cab Roof Harness - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>Also requires separate purchase of BPF10994. Used to make machine GreenStar ready. FT4 compatible only.</i>	USD \$624.80
BPF10994	GreenStar Power Harness - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>Also requires separate purchase of BPF10995. Used to make machine GreenStar ready. FT4 compatible only.</i>	USD \$874.50
BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	USD \$399.30
PF80722	Harness - StarFire™ Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire iTC or earlier Position Receivers to the cab roof bulkhead connector in 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above), or 60 Series STS Combines (Model Year 2006). Physical verification of this requirement is recommended before ordering. A StarFire iTC Position Receiver specification change is planned in 2006 to eliminate the need for this harness.</i> <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	USD \$111.19
BPF11850	GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations <i>Includes harness to connect StarFire Receiver with a GreenStar 3 or Gen 4 Universal Display. Upgradeable for other operations by adding an ISO Implement harness. Does not include display</i>	USD \$495.00

**AutoTrac™ Upgrade SF1 to AutoTrac™ Activation - GS3**

Code	Description	List price
BPF11859	<i>bracket or display harness. See Ag Sales Manual for additional information.</i> GreenStar RS232 Harness Kit <i>Includes GreenStar RS232 adapter harness. Use to connect a John Deere 4640 Universal Display or a John Deere 2630 Universal Display to Field Doc Connect controllers or third-party receivers. For use with BPF11850, GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations.</i>	USD \$132.00
DISPLAY		
PF90363	Harness – G5 Universal Display, Gen 4 4640 Universal Display or GreenStar™ 3 or GreenStar™ 2 Third-Party Controller Kit <i>Includes RS232 harness to connect G5 Universal Display or Gen 4 4640 Universal Display or GreenStar™ 3 2630 or GreenStar™ 2 2100 and 2600 Displays to Field Doc Connect controllers or third-party-receivers.</i>	USD \$90.20
PF90687	Harness - G5 Universal Display, 4640 Universal Display, GreenStar 2, and GreenStar 3 Displays 19 way to 26 way Connector <i>Machine compatibility is limited to the compatibility of the display in the specific machine model. No video inputs available.</i>	USD \$121.00
PF90768	Harness - GreenStar or John Deere G5 Universal Display - 35 Foot Extension <i>Enables GreenStar Displays and G5, G5Plus, and 4640 Universal Display to be plugged into a machine and taken out of the cab for training. Compatible with machines with the GreenStar 3, GreenStar 2, Gen 4 or G5 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GreenStar 3 or GreenStar 2 Display order PF90687.</i>	USD \$363.00
GREENSTAR™ IMPLEMENT CONTROL KITS		
PF90592	<i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640), GreenStar 3 2630 or GreenStar 2 2600 Display.</i> Power Extension Harness (11 m)	USD \$248.60

**AutoTrac™ Upgrade SF1 to AutoTrac™ Activation - GS3**

Code	Description	List price
PF90588	<i>Power harness for the foot switch; foot switch not included.</i> Center Extension Harness (2 m) <i>Use in conjunction with front extension harness when additional length is needed.</i>	USD \$211.20
PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast</i>	USD \$121.00
BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10404	Power Harness - Four-wheel drive (4WD) Tractor <i>Power harness for the foot switch; foot switch not included.</i>	USD \$211.20
BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	USD \$162.80
BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	USD \$273.90
BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i> <i>(8R-PIN 16001-90999)</i>	USD \$90.20
BPF11544	Implement Lateral Error Demo Kit <i>For use when demonstrating Active Implement Guidance. Allows visibility of implement offline distance.</i>	USD \$1,520.20

**AutoTrac™ Upgrade SF1 to AutoTrac™ Activation - GS3**

Code	Description	List price
	<i>Includes AMS Attachments:</i> <i>PF90524 - Implement Mast - For universal use on 7" or 8" Frame Tubes</i> <i>BPF11284 - Front Extension Harness (10 meter)</i> <i>PF90538 - Implement Receiver Harness</i> <i>BPF10404 - Power Harness - 4WD Tractor</i> <i>Additional components needed: Application Controller 1100 (17.1 Software), demo AIG Activation, StarFire Receivers. Please see Ag Sales Manual for full compatibility information.</i>	
BPF11284	Front Extension Harness (10 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$399.30
PF90824	High Current Power Extension Harness (10 m) <i>Requires High Current Power Extension Harness</i>	USD \$217.80
PF90589	Center Extension Harness (8 m) <i>Use in conjunction with front extension harness when additional length is needed.</i>	USD \$345.40
PF90825	High Current Power Extension Harness (3 m) <i>Requires High Current Power Extension Harness.</i>	USD \$121.00
PF90553	CAN Front Extension Harness (12 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$248.60
BPF11173	John Deere Application Controller Mounting Hardware - 9R, 9RT <i>Required to mount UCC to the tractor.</i>	USD \$90.20
BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
PF90822	High Current Power Adapter Harness - Four-wheel drive (4WD) Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector.</i> <i>Requires High Current Power Extension Harness.</i>	USD \$284.90

**AutoTrac™ Upgrade SF1 to AutoTrac™ Activation - GS3**

Code	Description	List price
BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 m) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	USD \$181.50
PF90593	Auxiliary Power Extension Harness (21 m)	USD \$363.00
BPF11285	Front Extension Harness (3 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$302.50
BPF10032	Active Implement Guidance Implement Feedback Harness (4 m) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	USD \$121.00
BPF10382	Active Implement Guidance Open Center Valve <i>Requires BPF10352 and BPF10356</i>	USD \$2,824.80
BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	USD \$356.40
PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	USD \$236.50
PF90591	Rear Extension Harness (2 m) <i>Used when ISO connection is located behind tractor, such as when connecting a tow-behind air cart.</i>	USD \$363.00
BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	USD \$90.20
BPF10383	Active Implement Guidance Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	USD \$2,824.80
BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulters or side shift steering systems. See Ag Sales Manual for compatibility.</i>	USD \$119.90
BPF11686	John Deere Application Controller Mounting Hardware - 6R FT4	USD \$99.00

**AutoTrac™ Upgrade SF1 to AutoTrac™ Activation - GS3**

Code	Description	List price
BPF10356	<i>Required to mount UCC to the tractor. Compatible with IT4 and FT4 tractors.</i> Active Implement Guidance External Selective Control Valve (SCV) Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	USD \$886.60
AUTOTRAC™ ROWSENSE™ KITS FOR MECHANICAL FEELERS		
	<i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
PF90757	AutoTrac™ RowSense™ Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing.</i>	USD \$665.50
PF90697	AutoTrac™ RowSense™ Mechanical Feelers 30 inch (76 cm) Row Spacing <i>For use with 30 inch (76 cm) row spacing on John Deere 90 Series, 600 Series, or 700 Series Corn Head.</i>	USD \$1,023.00
BPF10266	AutoTrac™ RowSense™ Mechanical Feelers (45-cm row spacing) - Argentina and Brazil	USD \$1,023.00
PF90699	AutoTrac™ RowSense™ Mechanical Feelers (20-in. row spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
PF90698	AutoTrac™ RowSense™ Mechanical Feelers (70-cm row spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
PF90755	AutoTrac™ RowSense™ Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	USD \$423.50
PF90700	AutoTrac™ RowSense™ Mechanical Feelers (22-in. row spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
AUTOTRAC™ VISION AND AUTOTRAC™ ROWSENSE™		

**AutoTrac™ Upgrade SF1 to AutoTrac™ Activation - GS3**

Code	Description	List price
BPF11524	AutoTrac RowSense High Clearance Extension Kit <i>For use with 4730 and 4830 Series Sprayers with high clearance conversion.</i>	USD \$154.00
BPF11507	AutoTrac RowSense Extension Kit <i>Allows for use of RowSense in 36" to 40" row space of corn.</i>	USD \$302.50
BPF11737	CAN Bus Extension Harness for AutoTrac Vision - Tractors <i>Required for installation on all 7R models. For 8R/8RT models please refer to the Ag Sales Manual for the serial number list of tractors requiring this harness.</i>	USD \$126.50
BPF11773	Video Extension Harness for AutoTrac Vision - Tractors <i>Required for installation on 7R, 8R and 8RT models without a video input located on the rear of the cab.</i>	USD \$90.20



Gen 4 CommandCenter™ AutoTrac™ Activation

Code	Description	List price
049GPC	Gen 4 CommandCenter™ AutoTrac™ Activation Gen 4 CommandCenter AutoTrac Activation	
	BASE MACHINE <i>Includes non-transferable activation that includes AutoTrac functionality on the integrated CommandCenter display and processor. System accuracy is dependent on the StarFire™ Receiver signal accuracy.</i> <i>Winona, Minnesota</i>	
049GPC	Gen 4 CommandCenter™ AutoTrac™ Activation	USD \$1,000.00
	HARDWARE AND HARNESES ATTACHMENTS FOR FIELD CONVERSION AUTOTRAC™ INTEGRATED MACHINE KITS <i>Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.</i>	
PF90809	AutoTrac™ Sprayer Machine Kit - 4920 (PIN 004000 and above) or 4930 Models	USD \$4,029.30
BPF10513	AutoTrac™ Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	USD \$4,965.71
BZ100194	Self-Propelled Forage Harvester (SPFH) Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	USD \$9,764.70
BPF10387	AutoTrac™ Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	USD \$4,514.29
BPF10560	AutoTrac™ Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	USD \$338.80
BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor	USD \$3,690.50

**Gen 4 CommandCenter™ AutoTrac™ Activation**

Code	Description	List price
	<i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	
PF90320	AutoTrac™ Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	USD \$5,082.00
BPF10345	AutoTrac™ Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	USD \$4,514.40
BPF10989	AutoTrac™ Tractor Machine Kit - 6110R, 6120R, 6130R (FT4) with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	USD \$4,514.40
BPF10987	AutoTrac™ Tractor Machine Kit - 6135R model with MFWD <i>Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting. Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit.</i>	USD \$4,514.40
BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required.</i>	USD \$4,514.40
	<i>For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	
PF90808	AutoTrac™ Sprayer Machine Kit - 4720 Models	USD \$4,029.30
PF90810	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 003999 and below)	USD \$4,235.00

**Gen 4 CommandCenter™ AutoTrac™ Activation**

Code	Description	List price
	<i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	
PF90875	AutoTrac™ Combine Machine Kit - 60 Series	USD \$5,566.00
PF90811	AutoTrac™ Sprayer Machine Kit - 4920 Models (PIN 003999 and below)	USD \$4,029.30
PF90633	AutoTrac™ Sprayer Machine Kit - 4730 or 4830 Models	USD \$4,029.30
PF91109	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 004000 and above)	USD \$4,029.30
PF90496	AutoTrac™ Tractor Machine Kit - 7020 or 7015 Models with mechanical front-wheel drive (MFWD) <i>PowerQuad transmission only.</i>	USD \$4,840.00
PF90876	AutoTrac™ Combine Machine Kit - 50 Series (PIN 695101 and above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	USD \$6,473.50
PF90818	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension - 40 km/h (PIN 005466 and below)	USD \$4,840.00
PF90894	AutoTrac™ Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	USD \$4,840.00
PF90817	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and below)	USD \$4,840.00
PF90820	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension (ILS™) 40 km/h (PIN 005467 and above)	USD \$4,840.00
PF90398	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902001 and above) or 9020T Series (PIN 901171-902000)	USD \$1,016.40

**Gen 4 CommandCenter™ AutoTrac™ Activation**

Code	Description	List price
PF90399	9000T requires RE153081, Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). AutoTrac™ Tractor Machine Kit - 9020T Series (PIN 901170 and below) 9020T (Manual Shift Transmission only) requires RE254460, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE254460, Auto Resume Switch. Order from Parts.	USD \$1,573.00
PF90311	AutoTrac™ Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	USD \$5,602.30
PF90892	AutoTrac™ Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.	USD \$5,142.50
PF90670	AutoTrac™ Tractor Machine Kit - 9000 or 9020 Series Manual Shift Transmission (PIN 040000 and Above) or 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below). Requires replacement of Central Control Unit with RE231816. Order from Parts.	USD \$4,840.00
PF90863	AutoTrac™ Tractor Machine Kit - 8000 Series with MFWD (all PINs)	USD \$5,142.50

**Gen 4 CommandCenter™ AutoTrac™ Activation**

Code	Description	List price
	8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.	
PF90397	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902000 and below) Includes RE153081, Auto Resume Switch.	USD \$1,361.80
PF90671	AutoTrac™ Tractor Machine Kit - 9020 Wheel (PIN 010444 and Above) / 9020 Wheel (all PINs)	USD \$4,840.00
PF90891	AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.	USD \$4,840.00
PF90893	Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download. AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.	USD \$4,840.00

**Gen 4 CommandCenter™ AutoTrac™ Activation**

Code	Description	List price
PF90861	AutoTrac™ Tractor Machine Kit - 8020 Series with Independent-Link Suspension (ILS™) (all PINs)	USD \$4,840.00
PF90497	AutoTrac™ Tractor Machine Kit - 8020 Series with MFWD (all PINs)	USD \$4,840.00
PF90395	AutoTrac™ Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	USD \$877.80
PF90396	AutoTrac™ Tractor Machine Kit - 8000T Series	USD \$1,210.00
BPF10985	AutoTrac™ Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	USD \$4,514.40
PF90862	AutoTrac™ Tractor Machine Kit - 8010 Series with MFWD (all PINs)	USD \$4,840.00
PF90629	AutoTrac™ Combine Machine Kit - 70 Series	USD \$5,566.00
BPF10996	AutoTrac Tractor Base Kit - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>FT4 compatible only. Also requires purchase of hydraulic kit. Not compatible with pressure compensated (PC) hydraulic system. Please refer to Value Selling Navigator for additional information.</i>	USD \$2,875.40
PF90819	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and above)	USD \$4,840.00
BPF11257	AutoTrac Tractor Hydraulic Kit - 6155M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	USD \$874.50
BPF10997	AutoTrac Tractor Hydraulic Kit - 6135M, 6145M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	USD \$874.50
BPF11239	AutoTrac Tractor Wheel Angle Sensor - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>For use with BPF10996 and hydraulic kit. Compatible with FT4 only.</i>	USD \$298.10
BPF11258	AutoTrac Tractor Hydraulic Kit - 6175M, 6195M	USD \$874.50

**Gen 4 CommandCenter™ AutoTrac™ Activation**

Code	Description	List price
	<i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. Compatible with FT4 only.</i>	
BPF11426	AutoTrac Tractor Hydraulic Kit - 6110M, 6120M, 6130M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. FT4 compatible only.</i>	USD \$874.50
BPF11531	AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers <i>Includes roof bracket kit, installation hardware, steering controller, harness, electrical connector assembly.</i>	USD \$1,650.00
RECEIVER		
PF90538	Implement Receiver Harness <i>For connecting the implement receiver to the front extension harness. Requires harness PFP10470 gender adapter when used with a Starfire 3000 or Starfire 6000 as the implement receiver.</i>	USD \$254.10
PF90549	Implement Mast - John Deere CCS™ Planter With Refuge Plus™ Tank (MY2006 and newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90525	Implement Mast - John Deere CCS™ Planter without Refuge Plus™ Tank (MY2004 and newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$847.00
PF90523	Implement Mast - For universal use on 76.2-mm, 101.6-mm, 127-mm, 152.4-mm (3-in., 4-in., 5-in. or 6-in.) Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90524	Implement Mast - For universal use on 177.8-mm or 203.2-mm (7-in. or 8-in.) Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
DISPLAY		
BPF11186	G5 Universal Display Mounting Bracket - Combines, S-series and newer <i>Includes hardware needed to install folding mounting bracket to A-post of large WWHC and newer cabs.</i>	USD \$218.90

**Gen 4 CommandCenter™ AutoTrac™ Activation**

Code	Description	List price
PF90363	Harness – G5 Universal Display, Gen 4 4640 Universal Display or GreenStar™ 3 or GreenStar™ 2 Third-Party Controller Kit <i>Includes RS232 harness to connect G5 Universal Display or Gen 4 4640 Universal Display or GreenStar™ 3 2630 or GreenStar™ 2 2100 and 2600 Displays to Field Doc Connect controllers or third-party-receivers.</i>	USD \$90.20
PF90687	Harness - G5 Universal Display, 4640 Universal Display, GreenStar 2, and GreenStar 3 Displays 19 way to 26 way Connector <i>Machine compatibility is limited to the compatibility of the display in the specific machine model. No video inputs available.</i>	USD \$121.00
BPF11527	Harness - G5 Universal Display, 4640 Universal Display to Machine 19 way to 26 way Connector <i>Provides connection from 1 to 3 video inputs for G5 or 4640 Universal Display. Not compatible with GS2 or GS3 Displays. (Pre Gen 4 integrated)</i>	USD \$148.50
BPF12124	G5 Universal Display Mounting Bracket - Tractors/Sprayers <i>Single display bracket. Includes adapter plate and miscellaneous hardware.</i>	USD \$125.00
BPF11839	G5 Universal Display Mounting Bracket - Combines, 70 Series <i>Display Mounting Adapter - 70 Series Combine. Includes adapter plate and miscellaneous hardware.</i>	USD \$49.50
PF90768	Harness - GreenStar or John Deere G5 Universal Display - 35 Foot Extension <i>Enables GreenStar Displays and G5, G5Plus, and 4640 Universal Display to be plugged into a machine and taken out of the cab for training. Compatible with machines with the GreenStar 3, GreenStar 2, Gen 4 or G5 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GreenStar 3 or GreenStar 2 Display order PF90687.</i>	USD \$363.00
BPF11815	GreenStar 3 2630 to G5 Universal Conversion Kit - 4730, 4830, 4940 Sprayers <i>Includes hardware needed for A-post mount. Required when moving a GS3 2630 and installing a G5 or G5Plus Universal Display. Includes Ethernet cable (AL213589) and G5 video</i>	USD \$132.00



Gen 4 CommandCenter™ AutoTrac™ Activation

Code	Description	List price
	connector.	
	Compatible with model year 2013 and newer 4730, 4830, and 4940 Sprayer models. See Sales Manual for serial number machine compatibility.	
BPF11814	GreenStar 3 2630 to G5 Universal Conversion Kit - 4630, 4730, 4830, 4930, R4023 Sprayers Includes hardware needed for A/B post mount. Required when removing a GS3 2630 and installing a G5 or G5Plus Universal. Includes Ethernet cable adapter (PFP16073) and G5 keyed video connector. Compatible with all 4630 Sprayer models and Model Year 2017 and older R4023. Available for following models with field installed MTG's. 4730 Sprayers model year 2012 and older 4830 Sprayers model year 2012 and older 4930 Sprayers model year 2009 and newer Refer to Sales Manual for serial number machine compatibility.	USD \$132.00
GREENSTAR™ IMPLEMENT CONTROL KITS		
	GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640), GreenStar 3 2630 or GreenStar 2 2600 Display.	
PF90592	Power Extension Harness (11 m) Power harness for the foot switch; foot switch not included.	USD \$248.60
PF90588	Center Extension Harness (2 m) Use in conjunction with front extension harness when additional length is needed.	USD \$211.20
PF90826	Bracket Assembly - John Deere 2510 Series Applicators Requires PF90524 Implement Mast	USD \$121.00
BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors	USD \$90.20

**Gen 4 CommandCenter™ AutoTrac™ Activation**

Code	Description	List price
	<i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	
BPF10404	Power Harness - Four-wheel drive (4WD) Tractor <i>Power harness for the foot switch; foot switch not included.</i>	USD \$211.20
BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	USD \$162.80
BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	USD \$273.90
BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i> <i>(8R-PIN 16001-90999)</i>	USD \$90.20
BPF10547	iGrade™ Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	USD \$273.90
BPF11544	Implement Lateral Error Demo Kit <i>For use when demonstrating Active Implement Guidance. Allows visibility of implement offline distance.</i> <i>Includes AMS Attachments:</i>	USD \$1,520.20

**Gen 4 CommandCenter™ AutoTrac™ Activation**

Code	Description	List price
	<i>PF90524 - Implement Mast - For universal use on 7" or 8" Frame Tubes</i> <i>BPF11284 - Front Extension Harness (10 meter)</i> <i>PF90538 - Implement Receiver Harness</i> <i>BPF10404 - Power Harness - 4WD Tractor</i>	
	<i>Additional components needed: Application Controller 1100 (17.1 Software), demo AIG Activation, StarFire Receivers. Please see Ag Sales Manual for full compatibility information.</i>	
PF90674	iGrade™ or Surface Water Pro Implement Mast <i>Recommended for iGrade.</i> <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90676	iGrade™ or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	USD \$121.00
BPF11284	Front Extension Harness (10 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$399.30
BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	USD \$90.20
PF90824	High Current Power Extension Harness (10 m) <i>Requires High Current Power Extension Harness</i>	USD \$217.80
BPF10018	iGrade™ or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	USD \$242.00
PF90589	Center Extension Harness (8 m) <i>Use in conjunction with front extension harness when additional length is needed.</i>	USD \$345.40
PF90825	High Current Power Extension Harness (3 m) <i>Requires High Current Power Extension Harness.</i>	USD \$121.00
PF90553	CAN Front Extension Harness (12 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$248.60

**Gen 4 CommandCenter™ AutoTrac™ Activation**

Code	Description	List price
BPF11173	John Deere Application Controller Mounting Hardware - 9R, 9RT <i>Required to mount UCC to the tractor.</i>	USD \$90.20
BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
PF90822	High Current Power Adapter Harness - Four-wheel drive (4WD) Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	USD \$284.90
BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 m) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	USD \$181.50
PF90593	Auxiliary Power Extension Harness (21 m)	USD \$363.00
BPF11285	Front Extension Harness (3 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$302.50
BPF10032	Active Implement Guidance Implement Feedback Harness (4 m) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	USD \$121.00
BPF10382	Active Implement Guidance Open Center Valve <i>Requires BPF10352 and BPF10356</i>	USD \$2,824.80
BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	USD \$356.40
PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	USD \$236.50
PF90591	Rear Extension Harness (2 m)	USD \$363.00

**Gen 4 CommandCenter™ AutoTrac™ Activation**

Code	Description	List price
	<i>Used when ISO connection is located behind tractor, such as when connecting a tow-behind air cart.</i>	
BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	USD \$90.20
BPF10383	Active Implement Guidance Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	USD \$2,824.80
BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	USD \$119.90
BPF11686	John Deere Application Controller Mounting Hardware - 6R FT4 <i>Required to mount UCC to the tractor. Compatible with IT4 and FT4 tractors.</i>	USD \$99.00
BPF10356	Active Implement Guidance External Selective Control Valve (SCV) Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	USD \$886.60
AUTOTRAC™ UNIVERSAL SUPPLEMENTAL KITS		
BPF11540	ATU Supplemental Kit - 5R Tractor <i>Kit includes wire harnessing and brackets to install the AutoTrac Universal Steering Kit 200 on a John Deere 5R tractor. A display bracket is not included in this bundle. If a display bracket is needed, please order separately.</i>	USD \$511.50
BPF11129	FT4 GreenStar Harness <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	USD \$511.50
BPF12133	AutoTrac™ Universal Steering Supplemental Kit - "AA" <i>For John Deere FT4 5M Tractors, Models 5085M, 5100M, 5115M. BPF11129 (AutoTrac Universal Guidance Harness Kit) also required for ATU installation. Purchase BPF12124 for universal display mounting hardware.</i>	USD \$169.40
PF90565	AutoTrac™ Universal Hub, Auto-Rotation Bracket and Horn Switch Kit	USD \$165.00

**Gen 4 CommandCenter™ AutoTrac™ Activation**

Code	Description	List price
	<i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	
PF90560	AutoTrac™ Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	USD \$121.00
BPF10848	AutoTrac™ Universal Steering Supplemental Kit Z	USD \$90.20
PF90547	AutoTrac™ Universal Steering Supplemental Kit - V	USD \$72.60
PF90453	AutoTrac™ Universal 200 Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal 200 Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors. Compatible with BPF10139, GreenStar Ready Universal Guidance Kit. Can be used with AutoTrac Universal 300 if using BPF11855, AutoTrac Universal Adapter Harness. Not compatible with BPF11850, GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations.</i>	USD \$119.90
PF90548	AutoTrac Universal Steering Supplemental Kit - Q	USD \$200.20
PF90518	AutoTrac™ Universal Steering Supplemental Kit - B <i>John Deere Sprayer 4700/4710/4720/4920 John Deere Sprayer 6700 four wheel John Deere Sprayer 6700 three wheel</i>	USD \$90.20
PF90449	AutoTrac™ Universal Original GreenStar™ Display Slotted Bracket <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	USD \$180.40
PF90889	AutoTrac™ Universal Steering Supplemental Kit - X <i>Kit contains pillow-block, anti-rotational bracket that was included in the original base ATU Kit.</i>	USD \$90.20
PF90890	AutoTrac™ Universal Steering Supplemental Kit - W <i>Kit contains straight and angled anti-rotation brackets that were included in the original base ATU Kit.</i>	USD \$36.30
BPF11275	AutoTrac Supplemental Steering Kit - "AC"	USD \$96.80
PF90437	AutoTrac™ Universal Steering Supplemental Kit - D	USD \$41.80



Gen 4 CommandCenter™ AutoTrac™ Activation

Code	Description	List price
	Ag-Chem[®] Sprayer RoGator[®] 1254/1264/1274/1274C Ag-Chem Sprayer TerraGator[®] 6103/8103/9103/9203 Ag-Chem Sprayer TerraGator 8104/8144 New Holland[®]/Versatile 4WD 9184/9384/9484/9684/9886 GVM[®] Sprayer Prowler 1149t New Holland Row crop 8x70A 8670A/8770A/8870A/8970A New Holland Row crop 8x70 8670/8770/8870/8970 Buhle[®] Row crop Genesis 2145/2160/2180/2210 New Holland/Versatile 4WD 9282/9482/9682/9882 New Holland/Versatile 4WD 9280/9480/9680/9880 Buhler 4WD Versatile 2290/2335/2360/2375/2425 Challenger[®] Tracks MT 835/845/855/865/875 Challenger Tracks MT 735/745/755/765 CLAAS[®] Tracks CH 35/45/55 Case[®] IH Combine AFX 8010 New Holland Combine CR 940/960/970/980 New Holland Combine CX 840/860/880 New Holland Windrower HW 300/320/340 Hesston[®] Windrower 9260/9240/9230 Hesston Windrower 8550s/8450/8250s Challenger Windrower SP80/SP110/SP165 New Idea[®] Windrower 5830/5840/5850 Massey Ferguson[®] Windrower 9220/9420/220	
PF90454	AutoTrac™ Universal Steering Supplemental Kit - G	USD \$30.80
PF90468	AutoTrac™ Universal Steering Supplemental Kit - L	USD \$332.20
	John Deere Combine 9x60 9560/9560 ST* /9660/9660 CT* /9660 STS/9760 STS/9860 STS/9860 Premium Series John Deere Combine 9x50 9450/9550/9550 SH/9650/9650 CTS/9650 STS/9750 STS John Deere Combine 9x00/9x10 9400/9500/9500 SH/9600/ CTS/9410/9510/9540 SH/9610/CTS II.	
PF90451	AutoTrac™ Universal Steering Supplemental Kit - E	USD \$484.00
	John Deere Cotton Picker 9986/9996	
PF90455	AutoTrac™ Universal Steering Supplemental Kit - H - Case Magnum	USD \$60.50



Gen 4 CommandCenter™ AutoTrac™ Activation

Code	Description	List price
PF90448	<i>Case® IH Sprayer SP* 3150/3185/3310</i> <i>Case IH Row Crop 71x0 Magnum® 7110/ 7120/7130/7140/7150</i> <i>Case IH Row Crop 72x0 Magnum 7210/7220/7230/7240/7250</i> <i>Case IH Row Crop 89x0 Magnum 8910/8920/8930/8940/8950</i> AutoTrac™ Universal Steering Supplemental Kit - F <i>John Deere Self-propelled forage harvester</i> <i>7200/7300/7400/7500/7700/7800</i>	USD \$321.20
PF90464	AutoTrac™ Universal Steering Supplemental Kit - K <i>AGCO®/Willmar® Sprayer Eagle 8400/8450/8500</i> <i>Case® IH Sprayer FLX 4275/4300/4330/4375</i> <i>Case IH Sprayer FLX 3275/3300/3330</i> <i>Spra-Coupe® Sprayer 4000 Series 4450/4650</i> <i>Spra-Coupe Sprayer 4000 Series 4440/4640</i>	USD \$127.60
PF90452	AutoTrac™ Universal Horn Kit - Claas E/CH Track Tractors <i>Includes auxiliary horn, and mounting hardware. (Service part)</i>	USD \$201.18
PF90608	AutoTrac™ Universal Steering Supplemental Kit - S <i>John Deere Row-crop tractor 6x00</i> <i>John Deere Row-crop tractor 6x10</i> <i>John Deere Row-crop tractor 6x20</i> <i>John Deere Row-crop tractor 6x30 Standard Series</i> <i>John Deere Row-crop tractor 7x00 Small Frame</i> <i>John Deere Row-crop tractor 7x10 Small Frame</i> <i>John Deere Row-crop tractor 7x20 Small Frame</i> <i>John Deere Row-crop tractor 7x30 Small Frame Standard Series</i> <i>John Deere Row-crop tractor 7xx0 HI Crop</i>	USD \$60.50
PF90512	AutoTrac™ Universal Steering Supplemental Kit - M - Claas Lexion/Jaguar <i>Caterpillar® Lexion Combine</i> <i>450/465/470/475/485/460R/470R/480R</i> <i>(manufactured in 2002 or later) 560/560R/570R/580R/585R/590R</i>	USD \$193.60
PF90504	AutoTrac™ Universal Steering Supplemental Kit - N - Claas Lexion <i>Caterpillar® Lexion Combine</i> <i>450/465/470/475/485/460R/470R/480R</i> <i>(manufactured prior to 2002)</i>	USD \$242.00
PF90544	AutoTrac™ Universal Steering Supplemental Kit - O	USD \$193.60



Gen 4 CommandCenter™ AutoTrac™ Activation

Code	Description	List price
PF90557	John Deere Combine 9660 WTS AutoTrac™ Universal Steering Supplemental Kit - R - 6x10/6x50 SPFH	USD \$211.20
PF90510	AutoTrac™ Universal Steering Supplemental Kit - C John Deere Self-Propelled Windrower 400 Series. If the customer needs a display mounting bracket, order AutoTrac Universal Steering Supplemental Kit - "U" (PF90509) John Deere Windrower 4895/4995 John Deere Windrower 4990 John Deere Windrower 4890 Ag Chem Sprayer RoGator 874/1074 AgChem Sprayer RoGator 854/1054 AgChem Sprayer RoGator 664/864/1064 GVM Sprayer the Predator 9904T/1146T Miller Nitro Sprayer 2200 Series 200T-SS/2200T/2200HT/2200-ET Miller Nitro Sprayer N2 Series N2 APACHE Sprayer 560/760/780/790/850/875/880/890/1080/1090/1280/1290	USD \$90.20
PF90411	AutoTrac™ Universal Steering Supplemental Kit - Case Magnum/Maxxum, STX 4WD Case® IH Row-crop MX Maxxum® 100/110/120/135/150/170 New Holland® Row-crop TG 210/230/255/285 Case IH Tracks Quad 375/425/450/500 Case H 4WD STX 275/325/375/425/450/500 Case IH Row-crop MX Maxxum 210/230/255/285 Case IH Row-crop MX Maxxum 180/200/220/240/270 New Holland 4WD TJ 275/325/75/425/450/500 McCormick Row-crop ZTX 230/260/280	USD \$242.00
PF90609	AutoTrac™ Universal Steering Supplemental Kit - T John Deere Sprayer 4700 John Deere Sprayer 4x10 John Deere Sprayer 4x20 John Deere Row-crop tractor 8x00 John Deere Row-crop tractor 8x10 John Deere Row-crop tractor 8x20 John Deere Row-crop tractor 8x30 John Deere Row-crop tractor 7x20 large frame John Deere Row-crop tractor 7x30 large frame	USD \$90.20



Gen 4 CommandCenter™ AutoTrac™ Activation

Code	Description	List price
	<i>John Deere 4WD tractor 9x00 John Deere 4WD tractor 9x20 John Deere 4WD Tractor 9x30</i>	
PF90470	AutoTrac™ Universal Steering Supplemental Kit - P <i>John Deere Cotton stripper 7460</i>	USD \$242.00
PF90509	AutoTrac™ Universal Steering Supplemental Kit - U <i>400 Series Self-Propelled Windrowers. If the customer already has a display mounting bracket, order AutoTrac Universal Steering Supplemental Kit - "C" (PF90510).</i>	USD \$544.50
PF90476	AutoTrac™ Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	USD \$148.50
PF90466	AutoTrac™ Universal Steering Supplemental Kit - I - Case IH Steiger <i>Ag-Chem® Sprayer TerraGator® 1603/1803/1903 Ag-Chem Sprayer TerraGator 1664/1804/1844 CAT® Tracks E 65/75/85/95 CAT Tracks D 65/75/85 Caterpillar Tracks C 65/70/75/85 Case® IH 4WD Steiger® 9310/9330/9350/9370/9380/9390 Case IH 4WD Steiger 91, 92, 9x10/9x30/9x50/9x70/9x80/9x90</i>	USD \$127.60
BPF11794	AutoTrac Universal Steering Supplemental Kit - J <i>Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.</i>	USD \$242.00
BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor <i>AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.</i>	USD \$335.50
BPF10791	AutoTrac Universal Steering Supplemental Kit - "Y" <i>John Deere GreenStar Ready 6M Tractors.</i>	USD \$30.80
BPF11793	AutoTrac Steering Supplemental Kit - CB <i>John Deere 6B Tractors built in China. Kit contains anti-rotation bracket, spacer, and hardware.</i>	USD \$70.40
PF90505	AutoTrac™ Universal Steering Supplemental Kit - Deutz-Fahr Tractors	USD \$286.00



Gen 4 CommandCenter™ AutoTrac™ Activation

Code	Description	List price
GREENSTAR™ HARNESES		
PF90686	Harness - Original GreenStar™ Display and Mobile Processor to GreenStar™ 3 or GreenStar™ 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to a GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	USD \$140.80
PF90688	Harness - John Deere 4640 Universal Display, GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display. 4640 Universal Display not compatible with original GreenStar Display.</i>	USD \$121.00
RE174725	Harness - GreenStar™ ISO Implement - Row Crop Tractors	USD \$1,040.47
BPF10302	GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Requires PF90686 for use with Original GreenStar Display and Mobile Processor. Requires PF90687 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	USD \$332.20
BPF10200	Harness - StarFire™ Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	USD \$53.90
PF90277	Harness - Field Doc™ Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	USD \$151.80
PF90350	Harness - StarFire™ Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be</i>	USD \$181.50



Gen 4 CommandCenter™ AutoTrac™ Activation

Code	Description	List price
	<i>required for 6000 Series Tractors. Not required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	
BPF11855	AutoTrac Universal 300 Adapter Harness <i>Includes harness to connect from AutoTrac Universal 300 to legacy harness.</i>	USD \$121.00
BPF10995	GreenStar Cab Roof Harness - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>Also requires separate purchase of BPF10994. Used to make machine GreenStar ready. FT4 compatible only.</i>	USD \$624.80
BPF10994	GreenStar Power Harness - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>Also requires separate purchase of BPF10995. Used to make machine GreenStar ready. FT4 compatible only.</i>	USD \$874.50
BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	USD \$399.30
PF80722	Harness - StarFire™ Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire iTC or earlier Position Receivers to the cab roof bulkhead connector in 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above), or 60 Series STS Combines (Model Year 2006). Physical verification of this requirement is recommended before ordering. A StarFire iTC Position Receiver specification change is planned in 2006 to eliminate the need for this harness.</i> <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	USD \$111.19
BPF11850	GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations <i>Includes harness to connect StarFire Receiver with a GreenStar 3 or Gen 4 Universal Display. Upgradeable for other operations by adding an ISO Implement harness. Does not include display bracket or display harness. See Ag Sales Manual for additional information.</i>	USD \$495.00
BPF11859	GreenStar RS232 Harness Kit	USD \$132.00

**Gen 4 CommandCenter™ AutoTrac™ Activation**

Code	Description	List price
	<i>Includes GreenStar RS232 adapter harness. Use to connect a John Deere 4640 Universal Display or a John Deere 2630 Universal Display to Field Doc Connect controllers or third-party receivers. For use with BPF11850, GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations.</i> GEN 4 KITS	
BPF11445	John Deere 4640 Universal Display and Extended Monitor Bracket <i>For use with the 4640 Universal Display and Gen 4 Extended Monitor for mounting on the A-post.</i>	USD \$172.70
BPF11526	Gen 4 Extended Monitor Cable - .6 Meter <i>Provides optional shorter cable for use with the 4640 Universal Display.</i>	USD \$49.50
BPF11816	GreenStar 3 2630 to Gen 4 Conversion Kit - R4030, R4038, R4045 Sprayers <i>Includes hardware needed for armrest mount. Required when removing the GS3 2630 Display and installing the Gen 4 4640 Display. Includes Ethernet cable adapter (PFP16073) and Gen 4 4640 keyed video connector.</i> <i>Compatible with model year 2017 and older R4030, R4038, and R4045 Sprayer models not equipped with the Gen 4 4600 CommandCenter.</i>	USD \$132.00
BPF11878	Harness for 4600 CommandCenter™ Third-Party Controller Kit <i>Includes RS232 harness to connect Gen 4 4600 CommandCenter™ to Field Doc Connect controllers or third-party receivers.</i>	USD \$132.00
BPF11873	Gen 4 4640 and 4240 Universal Display Mount – Open Station and Non-Deere Machines - 0.5" (12.7mm) to 1.0" (25.4mm) <i>Includes handrail RAM Mount, U-bolt for 0.5" (12.7mm) to 1.0" (25.4mm) diameter tube, union with T-handle, display base plate for mounting the John Deere 4640 or 4240 Universal Display.</i>	USD \$72.60
	GREENSTAR™ READY MACHINE KITS	
BPF12234	GreenStar™ Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes Cab harness, display bracket for GreenStar 2630, 4240 Universal display or 4640 Universal Display and receiver</i>	USD \$1,320.00



Gen 4 CommandCenter™ AutoTrac™ Activation

Code	Description	List price
BPF12232	<i>bracket. High current capable. Includes same functionality as PF90253 with BPF10934. Replacement for Attachment BPF10938 once available May 2020</i> GreenStar™ Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes cab wiring harness, display bracket for GreenStar 2630 or 4640 Universal Display, corner post harness, and receiver bracket. Replacement for Attachment PF90251 once available May 2020.</i>	USD \$1,320.00
PF90232	GreenStar™ Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above) and for all 7220, 7320, 7420 and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	USD \$1,149.50
BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	USD \$572.00
BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	USD \$572.00
BZ100173	GreenStar™ Ready Tractor Electronic Control Unit (TECU) Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on: 6020 Tractors (PIN 398654-473015) 7220-7520 Tractors (PIN 016401-049620) 6020 Tractors with 40K IVT transmission 7220-7520 Tractors with 40K IVT transmission 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	USD \$484.00
PF90165	GreenStar™ Ready Sprayer Kit - 4700 or 4710 Models	USD \$821.70

**Gen 4 CommandCenter™ AutoTrac™ Activation**

Code	Description	List price
	<i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket.</i>	
PF90166	GreenStar™ Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket.</i>	USD \$756.80
PF91089	GreenStar™ Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY2008 and newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	USD \$2,293.50
BPF10673	GreenStar™ Ready Tractor Kit - For 6110R, 6120R, 6130R (FT4), 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	USD \$514.80
BPF10674	GreenStar™ Ready Tractor Kit - 6110R, 6120R, 6130R (FT4), 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	USD \$629.20
BPF10675	GreenStar™ Ready Tractor Kit -For 6110R, 6120R, 6130R (FT4), 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	USD \$629.20
PF90618	GreenStar™ Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY2007) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses.</i>	USD \$2,293.50

**Gen 4 CommandCenter™ AutoTrac™ Activation**

Code	Description	List price
	<i>Required to make tractors compatible with GS3 or GS2 and/or AutoTrac.</i> <i>On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897.</i> <i>On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898.</i> <i>Engine Power Wiring Harnesses are orderable through Service Parts.</i>	
BPF10346	GreenStar™ Ready Tractor Kit - 6105R, 6115R, 6125R, 6130 (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	USD \$514.80
BPF10390	GreenStar™ Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	USD \$629.20
BPF10391	GreenStar™ Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	USD \$629.20
BPF12230	GreenStar™ Ready Guidance Kit - John Deere or competitive models <i>Includes mobile GreenStar Harness, display bracket for the GreenStar 2630, 4240 Universal Display or 4640 Universal Display</i>	USD \$665.50



Gen 4 CommandCenter™ AutoTrac™ Activation

Code	Description	List price
	<i>and universal mounting bracket for the position receiver. Does not include corner post to display harness. Not compatible with ISO implement harnesses. Replacement for Attachment BPF10719 once available May 2020</i>	
BPF12233	GreenStar™ Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes Cab harness, display bracket for GreenStar 2630 or 4640 Universal Display and receiver bracket. High current capable. Includes same functionality as PF90252 with BPF10933. Replacement for Attachment BPF10937 once available May 2020</i>	USD \$1,320.00
GREENSTAR™ BRACKETS		
BPF12227	GreenStar™ Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes bracket for a GreenStar 2630, 4240 Universal Display or 4640 Universal Display and receiver bracket. Replacement for Attachment PF90198 once available May 2020</i>	USD \$214.50
BPF12228	GreenStar™ Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for a GreenStar 2630 or 4640 Universal Display and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above). Replacement for Attachment PF90409 once available May 2020.</i>	USD \$214.50
BPF12229	GreenStar™ Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for a GreenStar 2630 or 4640 Universal Display and machine side quick coupler bracket for the position receiver. Replacement for Attachment PF90199 once available May 2020</i>	USD \$214.50
PF90500	GreenStar™ Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	USD \$302.50
BPF11356	StarFire Receiver Universal Mounting Bar Kit	USD \$237.60



Gen 4 CommandCenter™ AutoTrac™ Activation

Code	Description	List price
	<i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	
BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	USD \$453.20
BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	USD \$169.40
BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	USD \$77.00
PF91010	Deluxe Shroud Conversion Bracket Kit <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	USD \$121.00
PF91009	Deluxe Shroud Conversion Bracket Kit <i>70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers. Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	USD \$121.00
PF10758	Combine StarFire™ Position Receiver Bracket - 50 Series	USD \$99.89
AZ103900	GreenStar™ SPFH Bracket Kit	USD \$434.72
AH211594	Combine StarFire™ Position Receiver Bracket - 60 Series	USD \$196.42
PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800</i>	USD \$193.60

**Gen 4 CommandCenter™ AutoTrac™ Activation**

Code	Description	List price
	<i>SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	
PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	USD \$121.00
PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station and Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	USD \$121.00
PF90739	StarFire™ Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	USD \$151.80
PF90430	Bracket - GreenStar™ Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 2 Display. (Service part)</i>	USD \$161.16
RE221798	Sprayer StarFire™ Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above).</i>	USD \$206.11
	AUTOTRAC™ ROWSENSE™ KITS FOR MECHANICAL FEELERS	
	<i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
PF90757	AutoTrac™ RowSense™ Retrofit Kit - Corn Head	USD \$665.50



Gen 4 CommandCenter™ AutoTrac™ Activation

Code	Description	List price
	<i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing.</i>	
PF90697	AutoTrac™ RowSense™ Mechanical Feelers 30 inch (76 cm) Row Spacing <i>For use with 30 inch (76 cm) row spacing on John Deere 90 Series, 600 Series, or 700 Series Corn Head.</i>	USD \$1,023.00
BPF10266	AutoTrac™ RowSense™ Mechanical Feelers (45-cm row spacing) - Argentina and Brazil	USD \$1,023.00
PF90699	AutoTrac™ RowSense™ Mechanical Feelers (20-in. row spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
PF90698	AutoTrac™ RowSense™ Mechanical Feelers (70-cm row spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
PF90755	AutoTrac™ RowSense™ Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	USD \$423.50
PF90700	AutoTrac™ RowSense™ Mechanical Feelers (22-in. row spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
AUTOTRAC™ ROWSENSE™ KITS FOR UNIVERSAL SENSOR		
	<i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
PF90978	Geringhoff™ Corn Head Mounting Hardware - NorthStar or Rota Disc Series 762 mm (30 in.) <i>Required to mount Universal Sensor to Corn Head.</i>	USD \$242.00
PF91002	John Deere Corn Head Mounting Hardware - 90 Series 762 mm (30 in.) (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head</i>	USD \$484.00

**Gen 4 CommandCenter™ AutoTrac™ Activation**

Code	Description	List price
PF90977	Drago Corn Head Mounting Hardware - All Series 762 mm (30 in.) <i>Required to mount Universal Sensor to Corn Head.</i>	USD \$484.00
PF91001	AutoTrac™ RowSense™ Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	USD \$1,023.00
PF90794	John Deere Corn Head Mounting Hardware - 90 Series 762 mm (30 in.) (MY 2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	USD \$484.00
PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30 in and 75 cm <i>Required to mount Universal Sensor to Corn Head.</i>	USD \$242.00
AUTOTRAC™ VISION AND AUTOTRAC™ ROWSENSE™		
BPF11524	AutoTrac RowSense High Clearance Extension Kit <i>For use with 4730 and 4830 Series Sprayers with high clearance conversion.</i>	USD \$154.00
BPF11507	AutoTrac RowSense Extension Kit <i>Allows for use of RowSense in 36" to 40" row space of corn.</i>	USD \$302.50
BPF11737	CAN Bus Extension Harness for AutoTrac Vision - Tractors <i>Required for installation on all 7R models. For 8R/8RT models please refer to the Ag Sales Manual for the serial number list of tractors requiring this harness.</i>	USD \$126.50
BPF11773	Video Extension Harness for AutoTrac Vision - Tractors <i>Required for installation on 7R, 8R and 8RT models without a video input located on the rear of the cab.</i>	USD \$90.20

**4640 AutoTrac™ Activation**

Code	Description	List price
049WPC	4640 AutoTrac™ Activation Non-transferrable 4640 AutoTrac Activation	
	BASE MACHINE <i>Includes activation to enable AutoTrac on a John Deere 4640 Universal Display without Gen 4 AutoTrac in base. System accuracy is dependent on the receiver signal accuracy. Winona, Minnesota</i>	
049WPC	4640 AutoTrac™ Activation	USD \$4,000.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	North America United States	In Base Price
0184	Canada	No Added Cost
	HARDWARE AND HARNESES ATTACHMENTS FOR FIELD CONVERSION AUTOTRAC™ INTEGRATED MACHINE KITS <i>Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.</i>	
PF90809	AutoTrac™ Sprayer Machine Kit - 4920 (PIN 004000 and above) or 4930 Models	USD \$4,029.30
BPF10513	AutoTrac™ Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	USD \$4,965.71
BZ100194	Self-Propelled Forage Harvester (SPFH) Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	USD \$9,764.70
BPF10387	AutoTrac™ Tractor Machine Kit - 6140R or 6150R Models with MFWD	USD \$4,514.29

**4640 AutoTrac™ Activation**

Code	Description	List price
BPF10560	<i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i> AutoTrac™ Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	USD \$338.80
BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	USD \$3,690.50
BPF10631	AutoTrac™ Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	USD \$56.10
PF90320	AutoTrac™ Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	USD \$5,082.00
BPF10345	AutoTrac™ Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	USD \$4,514.40
BPF10989	AutoTrac™ Tractor Machine Kit - 6110R, 6120R, 6130R (FT4) with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	USD \$4,514.40
BPF10987	AutoTrac™ Tractor Machine Kit - 6135R model with MFWD <i>Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting. Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit.</i>	USD \$4,514.40
BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R models with MFWD	USD \$4,514.40

**4640 AutoTrac™ Activation**

Code	Description	List price
	<i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required.</i>	
	<i>For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	
PF90808	AutoTrac™ Sprayer Machine Kit - 4720 Models	USD \$4,029.30
PF90810	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 003999 and below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	USD \$4,235.00
PF90875	AutoTrac™ Combine Machine Kit - 60 Series	USD \$5,566.00
PF90811	AutoTrac™ Sprayer Machine Kit - 4920 Models (PIN 003999 and below)	USD \$4,029.30
PF90633	AutoTrac™ Sprayer Machine Kit - 4730 or 4830 Models	USD \$4,029.30
PF91109	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 004000 and above)	USD \$4,029.30
PF90496	AutoTrac™ Tractor Machine Kit - 7020 or 7015 Models with mechanical front-wheel drive (MFWD) <i>PowerQuad transmission only.</i>	USD \$4,840.00
PF90876	AutoTrac™ Combine Machine Kit - 50 Series (PIN 695101 and above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	USD \$6,473.50
PF90818	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension - 40 km/h (PIN 005466 and below)	USD \$4,840.00

**4640 AutoTrac™ Activation**

Code	Description	List price
PF90894	AutoTrac™ Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	USD \$4,840.00
PF90817	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and below)	USD \$4,840.00
PF90820	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension (ILS™) 40 km/h (PIN 005467 and above)	USD \$4,840.00
PF90398	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902001 and above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081, Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	USD \$1,016.40
PF90399	AutoTrac™ Tractor Machine Kit - 9020T Series (PIN 901170 and below) <i>9020T (Manual Shift Transmission only) requires RE254460, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE254460, Auto Resume Switch. Order from Parts.</i>	USD \$1,573.00
PF90311	AutoTrac™ Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	USD \$5,602.30
PF90892	AutoTrac™ Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i> <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	USD \$5,142.50
PF90670	AutoTrac™ Tractor Machine Kit - 9000 or 9020 Series Manual Shift Transmission (PIN 040000 and Above) or 9000 Series Wheel with Manual Shift Transmission (PIN 040000)	USD \$4,840.00

**4640 AutoTrac™ Activation**

Code	Description	List price
PF90863	<i>and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below).</i> <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i> AutoTrac™ Tractor Machine Kit - 8000 Series with MFWD (all PINs) 8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. <i>In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	USD \$5,142.50
PF90397	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902000 and below) <i>Includes RE153081, Auto Resume Switch.</i>	USD \$1,361.80
PF90671	AutoTrac™ Tractor Machine Kit - 9020 Wheel (PIN 010444 and Above) / 9020 Wheel (all PINs)	USD \$4,840.00
PF90891	AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i>	USD \$4,840.00
PF90893	<i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i> AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission	USD \$4,840.00

**4640 AutoTrac™ Activation**

Code	Description	List price
	<i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i>	
	<i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	
PF90861	AutoTrac™ Tractor Machine Kit - 8020 Series with Independent-Link Suspension (ILS™) (all PINs)	USD \$4,840.00
PF90497	AutoTrac™ Tractor Machine Kit - 8020 Series with MFWD (all PINs)	USD \$4,840.00
PF90395	AutoTrac™ Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	USD \$877.80
PF90396	AutoTrac™ Tractor Machine Kit - 8000T Series	USD \$1,210.00
BPF10985	AutoTrac™ Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLF838257 and higher, please check DTAC Solution 106542 before quoting.</i>	USD \$4,514.40
PF90862	AutoTrac™ Tractor Machine Kit - 8010 Series with MFWD (all PINs)	USD \$4,840.00
PF90629	AutoTrac™ Combine Machine Kit - 70 Series	USD \$5,566.00
BPF10996	AutoTrac Tractor Base Kit - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>FT4 compatible only. Also requires purchase of hydraulic kit. Not compatible with pressure compensated (PC) hydraulic system. Please refer to Value Selling Navigator for additional information.</i>	USD \$2,875.40
PF90819	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and above)	USD \$4,840.00
BPF11257	AutoTrac Tractor Hydraulic Kit - 6155M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	USD \$874.50

**4640 AutoTrac™ Activation**

Code	Description	List price
BPF10997	AutoTrac Tractor Hydraulic Kit - 6135M, 6145M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	USD \$874.50
BPF11239	AutoTrac Tractor Wheel Angle Sensor - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>For use with BPF10996 and hydraulic kit. Compatible with FT4 only.</i>	USD \$298.10
BPF11258	AutoTrac Tractor Hydraulic Kit - 6175M, 6195M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. Compatible with FT4 only.</i>	USD \$874.50
BPF11426	AutoTrac Tractor Hydraulic Kit - 6110M, 6120M, 6130M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. FT4 compatible only.</i>	USD \$874.50
BPF11531	AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers <i>Includes roof bracket kit, installation hardware, steering controller, harness, electrical connector assembly.</i>	USD \$1,650.00
RECEIVER		
PF90523	Implement Mast - For universal use on 76.2-mm, 101.6-mm, 127-mm, 152.4-mm (3-in., 4-in., 5-in. or 6-in.) Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90525	Implement Mast - John Deere CCS™ Planter without Refuge Plus™ Tank (MY2004 and newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$847.00
PF90538	Implement Receiver Harness <i>For connecting the implement receiver to the front extension harness. Requires harness PFP10470 gender adapter when used with a Starfire 3000 or Starfire 6000 as the implement receiver.</i>	USD \$254.10
PF90549	Implement Mast - John Deere CCS™ Planter With Refuge Plus™ Tank (MY2006 and newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80

**4640 AutoTrac™ Activation**

Code	Description	List price
PF90524	Implement Mast - For universal use on 177.8-mm or 203.2-mm (7-in. or 8-in.) Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
GEN 4 KITS		
BPF11445	John Deere 4640 Universal Display and Extended Monitor Bracket <i>For use with the 4640 Universal Display and Gen 4 Extended Monitor for mounting on the A-post.</i>	USD \$172.70
BPF11526	Gen 4 Extended Monitor Cable - .6 Meter <i>Provides optional shorter cable for use with the 4640 Universal Display.</i>	USD \$49.50
BPF11816	GreenStar 3 2630 to Gen 4 Conversion Kit - R4030, R4038, R4045 Sprayers <i>Includes hardware needed for armrest mount. Required when removing the GS3 2630 Display and installing the Gen 4 4640 Display. Includes Ethernet cable adapter (PFP16073) and Gen 4 4640 keyed video connector.</i> <i>Compatible with model year 2017 and older R4030, R4038, and R4045 Sprayer models not equipped with the Gen 4 4600 CommandCenter.</i>	USD \$132.00
BPF11878	Harness for 4600 CommandCenter™ Third-Party Controller Kit <i>Includes RS232 harness to connect Gen 4 4600 CommandCenter™ to Field Doc Connect controllers or third-party receivers.</i>	USD \$132.00
BPF11873	Gen 4 4640 and 4240 Universal Display Mount – Open Station and Non-Deere Machines - 0.5" (12.7mm) to 1.0" (25.4mm) <i>Includes handrail RAM Mount, U-bolt for 0.5" (12.7mm) to 1.0" (25.4mm) diameter tube, union with T-handle, display base plate for mounting the John Deere 4640 or 4240 Universal Display.</i>	USD \$72.60
DISPLAY		
BPF11839	G5 Universal Display Mounting Bracket - Combines, 70 Series Display Mounting Adapter - 70 Series Combine. Includes adapter plate and miscellaneous hardware.	USD \$49.50

**4640 AutoTrac™ Activation**

Code	Description	List price
BPF11527	Harness - G5 Universal Display, 4640 Universal Display to Machine 19 way to 26 way Connector <i>Provides connection from 1 to 3 video inputs for G5 or 4640 Universal Display. Not compatible with GS2 or GS3 Displays. (Pre Gen 4 integrated)</i>	USD \$148.50
PF90363	Harness – G5 Universal Display, Gen 4 4640 Universal Display or GreenStar™ 3 or GreenStar™ 2 Third-Party Controller Kit <i>Includes RS232 harness to connect G5 Universal Display or Gen 4 4640 Universal Display or GreenStar™ 3 2630 or GreenStar™ 2 2100 and 2600 Displays to Field Doc Connect controllers or third-party-receivers.</i>	USD \$90.20
BPF11186	G5 Universal Display Mounting Bracket - Combines, S-series and newer <i>Includes hardware needed to install folding mounting bracket to A-post of large WWHC and newer cabs.</i>	USD \$218.90
PF90687	Harness - G5 Universal Display, 4640 Universal Display, GreenStar 2, and GreenStar 3 Displays 19 way to 26 way Connector <i>Machine compatibility is limited to the compatibility of the display in the specific machine model. No video inputs available.</i>	USD \$121.00
PF90768	Harness - GreenStar or John Deere G5 Universal Display - 35 Foot Extension <i>Enables GreenStar Displays and G5, G5Plus, and 4640 Universal Display to be plugged into a machine and taken out of the cab for training. Compatible with machines with the GreenStar 3, GreenStar 2, Gen 4 or G5 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GreenStar 3 or GreenStar 2 Display order PF90687.</i>	USD \$363.00
BPF11815	GreenStar 3 2630 to G5 Universal Conversion Kit - 4730, 4830, 4940 Sprayers <i>Includes hardware needed for A-post mount. Required when moving a GS3 2630 and installing a G5 or G5Plus Universal Display. Includes Ethernet cable (AL213589) and G5 video connector.</i> <i>Compatible with model year 2013 and newer 4730, 4830, and</i>	USD \$132.00

**4640 AutoTrac™ Activation**

Code	Description	List price
	<i>4940 Sprayer models. See Sales Manual for serial number machine compatibility.</i>	
BPF11814	GreenStar 3 2630 to G5 Universal Conversion Kit - 4630, 4730, 4830, 4930, R4023 Sprayers <i>Includes hardware needed for A/B post mount. Required when removing a GS3 2630 and installing a G5 or G5Plus Universal. Includes Ethernet cable adapter (PFP16073) and G5 keyed video connector.</i> <i>Compatible with all 4630 Sprayer models and Model Year 2017 and older R4023.</i> <i>Available for following models with field installed MTG's.</i> <i>4730 Sprayers model year 2012 and older</i> <i>4830 Sprayers model year 2012 and older</i> <i>4930 Sprayers model year 2009 and newer</i> <i>Refer to Sales Manual for serial number machine compatibility.</i>	USD \$132.00
AUTOTRAC™ UNIVERSAL SUPPLEMENTAL KITS		
BPF11129	FT4 GreenStar Harness <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	USD \$511.50
BPF11540	ATU Supplemental Kit - 5R Tractor <i>Kit includes wire harnessing and brackets to install the AutoTrac Universal Steering Kit 200 on a John Deere 5R tractor. A display bracket is not included in this bundle. If a display bracket is needed, please order separately.</i>	USD \$511.50
PF90565	AutoTrac™ Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	USD \$165.00
PF90560	AutoTrac™ Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	USD \$121.00
BPF10848	AutoTrac™ Universal Steering Supplemental Kit Z	USD \$90.20
PF90547	AutoTrac™ Universal Steering Supplemental Kit - V	USD \$72.60

**4640 AutoTrac™ Activation**

Code	Description	List price
PF90453	AutoTrac™ Universal 200 Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal 200 Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors. Compatible with BPF10139, GreenStar Ready Universal Guidance Kit. Can be used with AutoTrac Universal 300 if using BPF11855, AutoTrac Universal Adapter Harness. Not compatible with BPF11850, GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations.</i>	USD \$119.90
PF90548	AutoTrac Universal Steering Supplemental Kit - Q	USD \$200.20
PF90518	AutoTrac™ Universal Steering Supplemental Kit - B <i>John Deere Sprayer 4700/4710/4720/4920 John Deere Sprayer 6700 four wheel John Deere Sprayer 6700 three wheel</i>	USD \$90.20
PF90449	AutoTrac™ Universal Original GreenStar™ Display Slotted Bracket <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	USD \$180.40
PF90889	AutoTrac™ Universal Steering Supplemental Kit - X <i>Kit contains pillow-block, anti-rotational bracket that was included in the original base ATU Kit.</i>	USD \$90.20
PF90890	AutoTrac™ Universal Steering Supplemental Kit - W <i>Kit contains straight and angled anti-rotation brackets that were included in the original base ATU Kit.</i>	USD \$36.30
BPF11275	AutoTrac Supplemental Steering Kit - "AC"	USD \$96.80
PF90437	AutoTrac™ Universal Steering Supplemental Kit - D <i>Ag-Che○ Sprayer RoGator® 1254/1264/1274/1274C Ag-Chem Sprayer TerraGator® 6103/8103/9103/9203 Ag-Chem Sprayer TerraGator 8104/8144 New Holland®/Versatile 4WD 9184/9384/9484/9684/9886 GVM® Sprayer Prowler 1149t New Holland Row crop 8x70A 8670A/8770A/8870A/8970A New Holland Row crop 8x70 8670/8770/8870/8970 Buhle□ Row crop Genesis 2145/2160/2180/2210 New Holland/Versatile 4WD 9282/9482/9682/9882</i>	USD \$41.80

**4640 AutoTrac™ Activation**

Code	Description	List price
	<i>New Holland/Versatile 4WD 9280/9480/9680/9880</i> <i>Buhler 4WD Versatile 2290/2335/2360/2375/2425</i> <i>Challenger® Tracks MT 835/845/855/865/875</i> <i>Challenger Tracks MT 735/745/755/765</i> <i>CLAAS® Tracks CH 35/45/55</i> <i>Case® IH Combine AFX 8010</i> <i>New Holland Combine CR 940/960/970/980</i> <i>New Holland Combine CX 840/860/880</i> <i>New Holland Windrower HW 300/320/340</i> <i>Hesston® Windrower 9260/9240/9230</i> <i>Hesston Windrower 8550s/8450/8250s</i> <i>Challenger Windrower SP80/SP110/SP165</i> <i>New Idea® Windrower 5830/5840/5850</i> <i>Massey Ferguson® Windrower 9220/9420/220</i>	
PF90454	AutoTrac™ Universal Steering Supplemental Kit - G	USD \$30.80
PF90468	AutoTrac™ Universal Steering Supplemental Kit - L <i>John Deere Combine 9x60 9560/9560 ST* /9660/9660 CT* /9660</i> <i>STS/9760 STS/9860 STS/9860 Premium Series</i> <i>John Deere Combine 9x50 9450/9550/9550 SH/9650/9650</i> <i>CTS/9650 STS/9750 STS</i> <i>John Deere Combine 9x00/9x10 9400/9500/9500 SH/9600/</i> <i>CTS/9410/9510/9540 SH/9610/CTS II.</i>	USD \$332.20
PF90451	AutoTrac™ Universal Steering Supplemental Kit - E <i>John Deere Cotton Picker 9986/9996</i>	USD \$484.00
PF90455	AutoTrac™ Universal Steering Supplemental Kit - H - Case Magnum <i>Case® IH Sprayer SP* 3150/3185/3310</i> <i>Case IH Row Crop 71x0 Magnum® 7110/ 7120/7130/7140/7150</i> <i>Case IH Row Crop 72x0 Magnum 7210/7220/7230/7240/7250</i> <i>Case IH Row Crop 89x0 Magnum 8910/8920/8930/8940/8950</i>	USD \$60.50
PF90448	AutoTrac™ Universal Steering Supplemental Kit - F <i>John Deere Self-propelled forage harvester</i> <i>7200/7300/7400/7500/7700/7800</i>	USD \$321.20
PF90464	AutoTrac™ Universal Steering Supplemental Kit - K <i>AGCO®/Willmar® Sprayer Eagle 8400/8450/8500</i> <i>Case® IH Sprayer FLX 4275/4300/4330/4375</i> <i>Case IH Sprayer FLX 3275/3300/3330</i>	USD \$127.60



4640 AutoTrac™ Activation

Code	Description	List price
	<i>Spra-Coupe® Sprayer 4000 Series 4450/4650</i> <i>Spra-Coupe Sprayer 4000 Series 4440/4640</i>	
PF90452	AutoTrac™ Universal Horn Kit - Claas E/CH Track Tractors <i>Includes auxiliary horn, and mounting hardware. (Service part)</i>	USD \$201.18
PF90608	AutoTrac™ Universal Steering Supplemental Kit - S <i>John Deere Row-crop tractor 6x00</i> <i>John Deere Row-crop tractor 6x10</i> <i>John Deere Row-crop tractor 6x20</i> <i>John Deere Row-crop tractor 6x30 Standard Series</i> <i>John Deere Row-crop tractor 7x00 Small Frame</i> <i>John Deere Row-crop tractor 7x10 Small Frame</i> <i>John Deere Row-crop tractor 7x20 Small Frame</i> <i>John Deere Row-crop tractor 7x30 Small Frame Standard Series</i> <i>John Deere Row-crop tractor 7xx0 HI Crop</i>	USD \$60.50
PF90512	AutoTrac™ Universal Steering Supplemental Kit - M - Claas Lexion/Jaguar <i>Caterpillar® Lexion Combine</i> <i>450/465/470/475/485/460R/470R/480R</i> <i>(manufactured in 2002 or later) 560/560R/570R/580R/585R/590R</i>	USD \$193.60
PF90504	AutoTrac™ Universal Steering Supplemental Kit - N - Claas Lexion <i>Caterpillar® Lexion Combine</i> <i>450/465/470/475/485/460R/470R/480R</i> <i>(manufactured prior to 2002)</i>	USD \$242.00
PF90544	AutoTrac™ Universal Steering Supplemental Kit - O <i>John Deere Combine 9660 WTS</i>	USD \$193.60
PF90557	AutoTrac™ Universal Steering Supplemental Kit - R - 6x10/6x50 SPFH	USD \$211.20
PF90510	AutoTrac™ Universal Steering Supplemental Kit - C <i>John Deere Self-Propelled Windrower 400 Series. If the customer</i> <i>needs a display mounting bracket, order AutoTrac Universal</i> <i>Steering Supplemental Kit - "U" (PF90509)</i> <i>John Deere Windrower 4895/4995</i> <i>John Deere Windrower 4990</i> <i>John Deere Windrower 4890</i> <i>Ag Chem Sprayer RoGator 874/1074</i> <i>AgChem Sprayer RoGator 854/1054</i>	USD \$90.20

**4640 AutoTrac™ Activation**

Code	Description	List price
PF90411	AgChem Sprayer RoGator 664/864/1064	USD \$242.00
	GVM Sprayer the Predator 9904T/1146T	
	Miller Nitro Sprayer 2200 Series 200T-SS/2200T/2200HT/2200-ET	
	Miller Nitro Sprayer N2 Series N2	
	APACHE Sprayer	
	560/760/780/790/850/875/880/890/1080/1090/1280/1290	
	AutoTrac™ Universal Steering Supplemental Kit - Case	
	Magnum/Maxxum, STX 4WD	
	Case® IH Row-crop MX Maxxum® 100/110/120/135/150/170	
	New Holland® Row-crop TG 210/230/255/285	
PF90609	Case IH Tracks Quad 375/425/450/500	USD \$90.20
	Case H 4WD STX 275/325/375/425/450/500	
	Case IH Row-crop MX Maxxum 210/230/255/285	
	Case IH Row-crop MX Maxxum 180/200/220/240/270	
	New Holland 4WD TJ 275/325/75/425/450/500	
	McCormick Row-crop ZTX 230/260/280	
	AutoTrac™ Universal Steering Supplemental Kit - T	
	John Deere Sprayer 4700	
	John Deere Sprayer 4x10	
	John Deere Sprayer 4x20	
PF90470	John Deere Row-crop tractor 8x00	USD \$242.00
	John Deere Row-crop tractor 8x10	
	John Deere Row-crop tractor 8x20	
	John Deere Row-crop tractor 8x30	
	John Deere Row-crop tractor 7x20 large frame	
	John Deere Row-crop tractor 7x30 large frame	
	John Deere 4WD tractor 9x00	
	John Deere 4WD tractor 9x20	
	John Deere 4WD Tractor 9x30	
	AutoTrac™ Universal Steering Supplemental Kit - P	
PF90509	John Deere Cotton stripper 7460	USD \$544.50
	AutoTrac™ Universal Steering Supplemental Kit - U	
PF90476	400 Series Self-Propelled Windrowers. If the customer already has a display mounting bracket, order AutoTrac Universal Steering Supplemental Kit - "C" (PF90510).	USD \$148.50
	AutoTrac™ Universal Hub, Anti-Rotation Bracket and Hardware	



4640 AutoTrac™ Activation

Code	Description	List price
PF90466	(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations. AutoTrac™ Universal Steering Supplemental Kit - I - Case IH Steiger Ag-Chem○ Sprayer TerraGator® 1603/1803/1903 Ag-Chem Sprayer TerraGator 1664/1804/1844 CAT® Tracks E 65/75/85/95 CAT Tracks D 65/75/85 Caterpillar Tracks C 65/70/75/85 Case® IH 4WD Steiger® 9310/9330/9350/9370/9380/9390 Case IH 4WD Steiger 91, 92, 9x10/9x30/9x50/9x70/9x80/9x90	USD \$127.60
BPF11794	AutoTrac Universal Steering Supplemental Kit - J Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.	USD \$242.00
BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.	USD \$335.50
BPF10791	AutoTrac Universal Steering Supplemental Kit - "Y" John Deere GreenStar Ready 6M Tractors.	USD \$30.80
BPF11793	AutoTrac Steering Supplemental Kit - CB John Deere 6B Tractors built in China. Kit contains anti-rotation bracket, spacer, and hardware.	USD \$70.40
PF90505	AutoTrac™ Universal Steering Supplemental Kit - Deutz-Fahr Tractors	USD \$286.00
GREENSTAR™ HARNESESSES		
PF90686	Harness - Original GreenStar™ Display and Mobile Processor to GreenStar™ 3 or GreenStar™ 2 (Round) Cornerpost Enables connection of an Original GreenStar Display and Mobile Processor to a GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.	USD \$140.80
PF90688	Harness - John Deere 4640 Universal Display, GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector	USD \$121.00

**4640 AutoTrac™ Activation**

Code	Description	List price
	<i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above).</i> <i>Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display. 4640 Universal Display not compatible with original GreenStar Display.</i>	
RE174725	Harness - GreenStar™ ISO Implement - Row Crop Tractors	USD \$1,040.47
BPF10302	GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Requires PF90686 for use with Original GreenStar Display and Mobile Processor.</i> <i>Requires PF90687 for use with GreenStar 3 or GreenStar 2 Display.</i> <i>Not compatible with ISO implement harnesses.</i>	USD \$332.20
BPF10200	Harness - StarFire™ Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	USD \$53.90
PF90277	Harness - Field Doc™ Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	USD \$151.80
PF90350	Harness - StarFire™ Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	USD \$181.50
BPF11855	AutoTrac Universal 300 Adapter Harness <i>Includes harness to connect from AutoTrac Universal 300 to legacy harness.</i>	USD \$121.00
BPF10995	GreenStar Cab Roof Harness - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>Also requires separate purchase of BPF10994. Used to make machine GreenStar ready. FT4 compatible only.</i>	USD \$624.80

**4640 AutoTrac™ Activation**

Code	Description	List price
BPF10994	GreenStar Power Harness - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>Also requires separate purchase of BPF10995. Used to make machine GreenStar ready. FT4 compatible only.</i>	USD \$874.50
BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	USD \$399.30
PF80722	Harness - StarFire™ Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire iTC or earlier Position Receivers to the cab roof bulkhead connector in 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above), or 60 Series STS Combines (Model Year 2006). Physical verification of this requirement is recommended before ordering. A StarFire iTC Position Receiver specification change is planned in 2006 to eliminate the need for this harness.</i> <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	USD \$111.19
BPF11850	GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations <i>Includes harness to connect StarFire Receiver with a GreenStar 3 or Gen 4 Universal Display. Upgradeable for other operations by adding an ISO Implement harness. Does not include display bracket or display harness. See Ag Sales Manual for additional information.</i>	USD \$495.00
BPF11859	GreenStar RS232 Harness Kit <i>Includes GreenStar RS232 adapter harness. Use to connect a John Deere 4640 Universal Display or a John Deere 2630 Universal Display to Field Doc Connect controllers or third-party receivers. For use with BPF11850, GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations.</i>	USD \$132.00
GREENSTAR™ READY MACHINE KITS		
BPF12234	GreenStar™ Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes Cab harness, display bracket for GreenStar 2630,</i>	USD \$1,320.00

**4640 AutoTrac™ Activation**

Code	Description	List price
BPF12232	4240 Universal display or 4640 Universal Display and receiver bracket. High current capable. Includes same functionality as PF90253 with BPF10934. Replacement for Attachment BPF10938 once available May 2020 GreenStar™ Ready Tractor Kit - 7000 or 7010 Series For wheeled and track tractors that are not currently GreenStar Ready. Includes cab wiring harness, display bracket for GreenStar 2630 or 4640 Universal Display, corner post harness, and receiver bracket. Replacement for Attachment PF90251 once available May 2020.	USD \$1,320.00
PF90232	GreenStar™ Ready Tractor Kit - 6020 or 7020 Series Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above) and for all 7220, 7320, 7420 and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.	USD \$1,149.50
BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.	USD \$572.00
BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.	USD \$572.00
BZ100173	GreenStar™ Ready Tractor Electronic Control Unit (TECU) Conversion Tractor Kit Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on: 6020 Tractors (PIN 398654-473015) 7220-7520 Tractors (PIN 016401-049620) 6020 Tractors with 40K IVT transmission 7220-7520 Tractors with 40K IVT transmission 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.	USD \$484.00
PF90165	GreenStar™ Ready Sprayer Kit - 4700 or 4710 Models	USD \$821.70

**4640 AutoTrac™ Activation**

Code	Description	List price
	<i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket.</i>	
PF90166	GreenStar™ Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket.</i>	USD \$756.80
PF91089	GreenStar™ Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY2008 and newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	USD \$2,293.50
BPF10673	GreenStar™ Ready Tractor Kit - For 6110R, 6120R, 6130R (FT4), 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	USD \$514.80
BPF10674	GreenStar™ Ready Tractor Kit - 6110R, 6120R, 6130R (FT4), 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	USD \$629.20
BPF10675	GreenStar™ Ready Tractor Kit -For 6110R, 6120R, 6130R (FT4), 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	USD \$629.20
PF90618	GreenStar™ Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY2007) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses.</i>	USD \$2,293.50

**4640 AutoTrac™ Activation**

Code	Description	List price
	<i>Required to make tractors compatible with GS3 or GS2 and/or AutoTrac.</i> <i>On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897.</i> <i>On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898.</i> <i>Engine Power Wiring Harnesses are orderable through Service Parts.</i>	
BPF10346	GreenStar™ Ready Tractor Kit - 6105R, 6115R, 6125R, 6130 (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	USD \$514.80
BPF10390	GreenStar™ Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	USD \$629.20
BPF10391	GreenStar™ Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	USD \$629.20
BPF12230	GreenStar™ Ready Guidance Kit - John Deere or competitive models <i>Includes mobile GreenStar Harness, display bracket for the GreenStar 2630, 4240 Universal Display or 4640 Universal Display</i>	USD \$665.50



4640 AutoTrac™ Activation

Code	Description	List price
	<i>and universal mounting bracket for the position receiver. Does not include corner post to display harness. Not compatible with ISO implement harnesses. Replacement for Attachment BPF10719 once available May 2020</i>	
BPF12233	GreenStar™ Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes Cab harness, display bracket for GreenStar 2630 or 4640 Universal Display and receiver bracket. High current capable. Includes same functionality as PF90252 with BPF10933. Replacement for Attachment BPF10937 once available May 2020</i>	USD \$1,320.00
GREENSTAR™ BRACKETS		
BPF12227	GreenStar™ Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes bracket for a GreenStar 2630, 4240 Universal Display or 4640 Universal Display and receiver bracket. Replacement for Attachment PF90198 once available May 2020</i>	USD \$214.50
BPF12228	GreenStar™ Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for a GreenStar 2630 or 4640 Universal Display and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above). Replacement for Attachment PF90409 once available May 2020.</i>	USD \$214.50
BPF12229	GreenStar™ Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for a GreenStar 2630 or 4640 Universal Display and machine side quick coupler bracket for the position receiver. Replacement for Attachment PF90199 once available May 2020</i>	USD \$214.50
PF90500	GreenStar™ Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	USD \$302.50
BPF11356	StarFire Receiver Universal Mounting Bar Kit	USD \$237.60

**4640 AutoTrac™ Activation**

Code	Description	List price
	<i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	
BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	USD \$453.20
BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	USD \$169.40
BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	USD \$77.00
PF91010	Deluxe Shroud Conversion Bracket Kit <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	USD \$121.00
PF91009	Deluxe Shroud Conversion Bracket Kit <i>70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers. Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	USD \$121.00
PF10758	Combine StarFire™ Position Receiver Bracket - 50 Series	USD \$99.89
AZ103900	GreenStar™ SPFH Bracket Kit	USD \$434.72
AH211594	Combine StarFire™ Position Receiver Bracket - 60 Series	USD \$196.42
PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800</i>	USD \$193.60

**4640 AutoTrac™ Activation**

Code	Description	List price
	<i>SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	
PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	USD \$121.00
PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station and Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	USD \$121.00
PF90739	StarFire™ Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	USD \$151.80
PF90430	Bracket - GreenStar™ Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 2 Display. (Service part)</i>	USD \$161.16
RE221798	Sprayer StarFire™ Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above).</i>	USD \$206.11
GREENSTAR™ IMPLEMENT CONTROL KITS		
	<i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640), GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
PF90588	Center Extension Harness (2 m)	USD \$211.20

**4640 AutoTrac™ Activation**

Code	Description	List price
	<i>Use in conjunction with front extension harness when additional length is needed.</i>	
PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast</i>	USD \$121.00
BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10404	Power Harness - Four-wheel drive (4WD) Tractor <i>Power harness for the foot switch; foot switch not included.</i>	USD \$211.20
BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	USD \$162.80
BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	USD \$273.90
BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	USD \$90.20
BPF10547	iGrade™ Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors</i>	USD \$273.90

**4640 AutoTrac™ Activation**

Code	Description	List price
BPF11544	(PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above). Implement Lateral Error Demo Kit <i>For use when demonstrating Active Implement Guidance. Allows visibility of implement offline distance.</i> <i>Includes AMS Attachments:</i> <i>PF90524 - Implement Mast - For universal use on 7" or 8" Frame Tubes</i> <i>BPF11284 - Front Extension Harness (10 meter)</i> <i>PF90538 - Implement Receiver Harness</i> <i>BPF10404 - Power Harness - 4WD Tractor</i> <i>Additional components needed: Application Controller 1100 (17.1 Software), demo AIG Activation, StarFire Receivers. Please see Ag Sales Manual for full compatibility information.</i>	USD \$1,520.20
PF90674	iGrade™ or Surface Water Pro Implement Mast <i>Recommended for iGrade.</i> <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90676	iGrade™ or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	USD \$121.00
BPF11284	Front Extension Harness (10 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$399.30
BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	USD \$90.20
PF90824	High Current Power Extension Harness (10 m) <i>Requires High Current Power Extension Harness</i>	USD \$217.80
BPF10018	iGrade™ or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	USD \$242.00
PF90589	Center Extension Harness (8 m)	USD \$345.40

**4640 AutoTrac™ Activation**

Code	Description	List price
	<i>Use in conjunction with front extension harness when additional length is needed.</i>	
PF90825	High Current Power Extension Harness (3 m) <i>Requires High Current Power Extension Harness.</i>	USD \$121.00
PF90553	CAN Front Extension Harness (12 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$248.60
BPF11173	John Deere Application Controller Mounting Hardware - 9R, 9RT <i>Required to mount UCC to the tractor.</i>	USD \$90.20
BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
PF90822	High Current Power Adapter Harness - Four-wheel drive (4WD) Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector.</i> <i>Requires High Current Power Extension Harness.</i>	USD \$284.90
BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 m) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	USD \$181.50
PF90593	Auxiliary Power Extension Harness (21 m)	USD \$363.00
BPF11285	Front Extension Harness (3 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$302.50
BPF10032	Active Implement Guidance Implement Feedback Harness (4 m) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	USD \$121.00
BPF10382	Active Implement Guidance Open Center Valve <i>Requires BPF10352 and BPF10356</i>	USD \$2,824.80
BPF10352	Active Implement Guidance External Valve Bracket Kit	USD \$356.40



4640 AutoTrac™ Activation

Code	Description	List price
	<i>Requires BPF10356 and BPF10382 or BPF10383.</i>	
PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector.</i> <i>Requires High Current Power Extension Harness.</i>	USD \$236.50
PF90591	Rear Extension Harness (2 m) <i>Used when ISO connection is located behind tractor, such as when connecting a tow-behind air cart.</i>	USD \$363.00
BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	USD \$90.20
BPF10383	Active Implement Guidance Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	USD \$2,824.80
BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	USD \$119.90
BPF11686	John Deere Application Controller Mounting Hardware - 6R FT4 <i>Required to mount UCC to the tractor. Compatible with IT4 and FT4 tractors.</i>	USD \$99.00
BPF10356	Active Implement Guidance External Selective Control Valve (SCV) Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	USD \$886.60
AUTOTRAC™ ROWSENSE™ KITS FOR MECHANICAL FEELERS		
	<i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
PF90757	AutoTrac™ RowSense™ Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing.</i>	USD \$665.50

**4640 AutoTrac™ Activation**

Code	Description	List price
PF90697	AutoTrac™ RowSense™ Mechanical Feelers 30 inch (76 cm) Row Spacing <i>For use with 30 inch (76 cm) row spacing on John Deere 90 Series, 600 Series, or 700 Series Corn Head.</i>	USD \$1,023.00
BPF10266	AutoTrac™ RowSense™ Mechanical Feelers (45-cm row spacing) - Argentina and Brazil	USD \$1,023.00
PF90699	AutoTrac™ RowSense™ Mechanical Feelers (20-in. row spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
PF90698	AutoTrac™ RowSense™ Mechanical Feelers (70-cm row spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
PF90755	AutoTrac™ RowSense™ Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	USD \$423.50
PF90700	AutoTrac™ RowSense™ Mechanical Feelers (22-in. row spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
AUTOTRAC™ ROWSENSE™ KITS FOR UNIVERSAL SENSOR		
<i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>		
PF90978	Geringhoff™ Corn Head Mounting Hardware - NorthStar or Rota Disc Series 762 mm (30 in.) <i>Required to mount Universal Sensor to Corn Head.</i>	USD \$242.00
PF91002	John Deere Corn Head Mounting Hardware - 90 Series 762 mm (30 in.) (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head</i>	USD \$484.00
PF90977	Drago Corn Head Mounting Hardware - All Series 762 mm (30 in.) <i>Required to mount Universal Sensor to Corn Head.</i>	USD \$484.00

**4640 AutoTrac™ Activation**

Code	Description	List price
PF91001	AutoTrac™ RowSense™ Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	USD \$1,023.00
PF90794	John Deere Corn Head Mounting Hardware - 90 Series 762 mm (30 in.) (MY 2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	USD \$484.00
PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30 in and 75 cm <i>Required to mount Universal Sensor to Corn Head.</i>	USD \$242.00
AUTOTRAC™ VISION AND AUTOTRAC™ ROWSENSE™		
BPF11524	AutoTrac RowSense High Clearance Extension Kit <i>For use with 4730 and 4830 Series Sprayers with high clearance conversion.</i>	USD \$154.00
BPF11507	AutoTrac RowSense Extension Kit <i>Allows for use of RowSense in 36" to 40" row space of corn.</i>	USD \$302.50
BPF11737	CAN Bus Extension Harness for AutoTrac Vision - Tractors <i>Required for installation on all 7R models. For 8R/8RT models please refer to the Ag Sales Manual for the serial number list of tractors requiring this harness.</i>	USD \$126.50
BPF11773	Video Extension Harness for AutoTrac Vision - Tractors <i>Required for installation on 7R, 8R and 8RT models without a video input located on the rear of the cab.</i>	USD \$90.20

**4240 AutoTrac™ Activation**

Code	Description	List price
049XPC	4240 AutoTrac™ Activation Non-Transferable AutoTrac Activation	
	BASE MACHINE <i>Includes non-transferable AutoTrac activation for use only with a John Deere 4240 Universal Display. Winona, Minnesota</i>	
049XPC	4240 AutoTrac™ Activation	USD \$3,000.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	North America United States	In Base Price
0184	Canada	No Added Cost
	HARDWARE AND HARNESES ATTACHMENTS FOR FIELD CONVERSION AUTOTRAC™ INTEGRATED MACHINE KITS <i>Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.</i>	
PF90809	AutoTrac™ Sprayer Machine Kit - 4920 (PIN 004000 and above) or 4930 Models	USD \$4,029.30
BPF10513	AutoTrac™ Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	USD \$4,965.71
BZ100194	Self-Propelled Forage Harvester (SPFH) Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	USD \$9,764.70
BPF10387	AutoTrac™ Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	USD \$4,514.29

**4240 AutoTrac™ Activation**

Code	Description	List price
BPF10560	AutoTrac™ Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	USD \$338.80
BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	USD \$3,690.50
BPF10631	AutoTrac™ Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	USD \$56.10
PF90320	AutoTrac™ Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	USD \$5,082.00
BPF10345	AutoTrac™ Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	USD \$4,514.40
BPF10989	AutoTrac™ Tractor Machine Kit - 6110R, 6120R, 6130R (FT4) with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	USD \$4,514.40
BPF10987	AutoTrac™ Tractor Machine Kit - 6135R model with MFWD <i>Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting. Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit.</i>	USD \$4,514.40
BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power</i>	USD \$4,514.40

**4240 AutoTrac™ Activation**

Code	Description	List price
	<i>harness and GreenStar Roof Cab Harness are required.</i>	
	<i>For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	
PF90808	AutoTrac™ Sprayer Machine Kit - 4720 Models	USD \$4,029.30
PF90810	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 003999 and below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	USD \$4,235.00
PF90875	AutoTrac™ Combine Machine Kit - 60 Series	USD \$5,566.00
PF90811	AutoTrac™ Sprayer Machine Kit - 4920 Models (PIN 003999 and below)	USD \$4,029.30
PF90633	AutoTrac™ Sprayer Machine Kit - 4730 or 4830 Models	USD \$4,029.30
PF91109	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 004000 and above)	USD \$4,029.30
PF90496	AutoTrac™ Tractor Machine Kit - 7020 or 7015 Models with mechanical front-wheel drive (MFWD) <i>PowerQuad transmission only.</i>	USD \$4,840.00
PF90876	AutoTrac™ Combine Machine Kit - 50 Series (PIN 695101 and above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	USD \$6,473.50
PF90818	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension - 40 km/h (PIN 005466 and below)	USD \$4,840.00
PF90894	AutoTrac™ Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	USD \$4,840.00

**4240 AutoTrac™ Activation**

Code	Description	List price
PF90817	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and below)	USD \$4,840.00
PF90820	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension (ILS™) 40 km/h (PIN 005467 and above)	USD \$4,840.00
PF90398	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902001 and above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081, Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	USD \$1,016.40
PF90399	AutoTrac™ Tractor Machine Kit - 9020T Series (PIN 901170 and below) <i>9020T (Manual Shift Transmission only) requires RE254460, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE254460, Auto Resume Switch. Order from Parts.</i>	USD \$1,573.00
PF90311	AutoTrac™ Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	USD \$5,602.30
PF90892	AutoTrac™ Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	USD \$5,142.50
PF90670	AutoTrac™ Tractor Machine Kit - 9000 or 9020 Series <i>Manual Shift Transmission (PIN 040000 and Above) or 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or</i>	USD \$4,840.00

**4240 AutoTrac™ Activation**

Code	Description	List price
	<i>9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below).</i>	
	<i>Requires replacement of Central Control Unit with RE231816.</i>	
	<i>Order from Parts.</i>	
PF90863	AutoTrac™ Tractor Machine Kit - 8000 Series with MFWD (all PINs) <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line.</i>	USD \$5,142.50
	<i>In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket.</i>	
	<i>Order from Parts.</i>	
PF90397	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902000 and below) <i>Includes RE153081, Auto Resume Switch.</i>	USD \$1,361.80
PF90671	AutoTrac™ Tractor Machine Kit - 9020 Wheel (PIN 010444 and Above) / 9020 Wheel (all PINs)	USD \$4,840.00
PF90891	AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i>	USD \$4,840.00
	<i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	
PF90893	AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR</i>	USD \$4,840.00

**4240 AutoTrac™ Activation**

Code	Description	List price
	<i>'Attachments for Field Conversion' section.</i>	
	<i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	
PF90861	AutoTrac™ Tractor Machine Kit - 8020 Series with Independent-Link Suspension (ILS™) (all PINs)	USD \$4,840.00
PF90497	AutoTrac™ Tractor Machine Kit - 8020 Series with MFWD (all PINs)	USD \$4,840.00
PF90395	AutoTrac™ Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	USD \$877.80
PF90396	AutoTrac™ Tractor Machine Kit - 8000T Series	USD \$1,210.00
BPF10985	AutoTrac™ Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	USD \$4,514.40
PF90862	AutoTrac™ Tractor Machine Kit - 8010 Series with MFWD (all PINs)	USD \$4,840.00
PF90629	AutoTrac™ Combine Machine Kit - 70 Series	USD \$5,566.00
BPF10996	AutoTrac Tractor Base Kit - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>FT4 compatible only. Also requires purchase of hydraulic kit. Not compatible with pressure compensated (PC) hydraulic system. Please refer to Value Selling Navigator for additional information.</i>	USD \$2,875.40
PF90819	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and above)	USD \$4,840.00
BPF11257	AutoTrac Tractor Hydraulic Kit - 6155M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	USD \$874.50
BPF10997	AutoTrac Tractor Hydraulic Kit - 6135M, 6145M	USD \$874.50

**4240 AutoTrac™ Activation**

Code	Description	List price
	<i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	
BPF11239	AutoTrac Tractor Wheel Angle Sensor - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>For use with BPF10996 and hydraulic kit. Compatible with FT4 only.</i>	USD \$298.10
BPF11258	AutoTrac Tractor Hydraulic Kit - 6175M, 6195M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. Compatible with FT4 only.</i>	USD \$874.50
BPF11426	AutoTrac Tractor Hydraulic Kit - 6110M, 6120M, 6130M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. FT4 compatible only.</i>	USD \$874.50
BPF11531	AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers <i>Includes roof bracket kit, installation hardware, steering controller, harness, electrical connector assembly.</i>	USD \$1,650.00
RECEIVER		
PF90525	Implement Mast - John Deere CCS™ Planter without Refuge Plus™ Tank (MY2004 and newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$847.00
PF90523	Implement Mast - For universal use on 76.2-mm, 101.6-mm, 127-mm, 152.4-mm (3-in., 4-in., 5-in. or 6-in.) Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90538	Implement Receiver Harness <i>For connecting the implement receiver to the front extension harness. Requires harness PFP10470 gender adapter when used with a Starfire 3000 or Starfire 6000 as the implement receiver.</i>	USD \$254.10
PF90524	Implement Mast - For universal use on 177.8-mm or 203.2-mm (7-in. or 8-in.) Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90549	Implement Mast - John Deere CCS™ Planter With Refuge Plus™ Tank (MY2006 and newer)	USD \$756.80



4240 AutoTrac™ Activation

Code	Description	List price
	<i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	
	DISPLAY	
BPF12124	G5 Universal Display Mounting Bracket - Tractors/Sprayers <i>Single display bracket. Includes adapter plate and miscellaneous hardware.</i>	USD \$125.00
BPF11839	G5 Universal Display Mounting Bracket - Combines, 70 Series <i>Display Mounting Adapter - 70 Series Combine. Includes adapter plate and miscellaneous hardware.</i>	USD \$49.50
PF90687	Harness - G5 Universal Display, 4640 Universal Display, GreenStar 2, and GreenStar 3 Displays 19 way to 26 way Connector <i>Machine compatibility is limited to the compatibility of the display in the specific machine model. No video inputs available.</i>	USD \$121.00
BPF11186	G5 Universal Display Mounting Bracket - Combines, S-series and newer <i>Includes hardware needed to install folding mounting bracket to A-post of large WWHC and newer cabs.</i>	USD \$218.90
PF90363	Harness – G5 Universal Display, Gen 4 4640 Universal Display or GreenStar™ 3 or GreenStar™ 2 Third-Party Controller Kit <i>Includes RS232 harness to connect G5 Universal Display or Gen 4 4640 Universal Display or GreenStar™ 3 2630 or GreenStar™ 2 2100 and 2600 Displays to Field Doc Connect controllers or third-party-receivers.</i>	USD \$90.20
BPF11527	Harness - G5 Universal Display, 4640 Universal Display to Machine 19 way to 26 way Connector <i>Provides connection from 1 to 3 video inputs for G5 or 4640 Universal Display. Not compatible with GS2 or GS3 Displays. (Pre Gen 4 integrated)</i>	USD \$148.50
	AUTOTRAC™ UNIVERSAL SUPPLEMENTAL KITS	
BPF11540	ATU Supplemental Kit - 5R Tractor <i>Kit includes wire harnessing and brackets to install the AutoTrac Universal Steering Kit 200 on a John Deere 5R tractor. A display bracket is not included in this bundle. If a display bracket is needed, please order separately.</i>	USD \$511.50
BPF11129	FT4 GreenStar Harness	USD \$511.50

**4240 AutoTrac™ Activation**

Code	Description	List price
	<i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	
BPF12133	AutoTrac™ Universal Steering Supplemental Kit - "AA <i>For John Deere FT4 5M Tractors, Models 5085M, 5100M, 5115M. BPF11129 (AutoTrac Universal Guidance Harness Kit) also required for ATU installation. Purchase BPF12124 for universal display mounting hardware.</i>	USD \$169.40
PF90565	AutoTrac™ Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	USD \$165.00
PF90560	AutoTrac™ Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	USD \$121.00
BPF10848	AutoTrac™ Universal Steering Supplemental Kit Z	USD \$90.20
PF90547	AutoTrac™ Universal Steering Supplemental Kit - V	USD \$72.60
PF90453	AutoTrac™ Universal 200 Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal 200 Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors. Compatible with BPF10139, GreenStar Ready Universal Guidance Kit. Can be used with AutoTrac Universal 300 if using BPF11855, AutoTrac Universal Adapter Harness. Not compatible with BPF11850, GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations.</i>	USD \$119.90
PF90548	AutoTrac Universal Steering Supplemental Kit - Q	USD \$200.20
PF90518	AutoTrac™ Universal Steering Supplemental Kit - B <i>John Deere Sprayer 4700/4710/4720/4920 John Deere Sprayer 6700 four wheel John Deere Sprayer 6700 three wheel</i>	USD \$90.20
PF90449	AutoTrac™ Universal Original GreenStar™ Display Slotted Bracket <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	USD \$180.40



4240 AutoTrac™ Activation

Code	Description	List price
PF90889	AutoTrac™ Universal Steering Supplemental Kit - X <i>Kit contains pillow-block, anti-rotational bracket that was included in the original base ATU Kit.</i>	USD \$90.20
PF90890	AutoTrac™ Universal Steering Supplemental Kit - W <i>Kit contains straight and angled anti-rotation brackets that were included in the original base ATU Kit.</i>	USD \$36.30
BPF11275	AutoTrac Supplemental Steering Kit - "AC"	USD \$96.80
PF90437	AutoTrac™ Universal Steering Supplemental Kit - D <i>Ag-Che○ Sprayer RoGator® 1254/1264/1274/1274C Ag-Chem Sprayer TerraGator® 6103/8103/9103/9203 Ag-Chem Sprayer TerraGator 8104/8144 New Holland®/Versatile 4WD 9184/9384/9484/9684/9886 GVM® Sprayer Prowler 1149t New Holland Row crop 8x70A 8670A/8770A/8870A/8970A New Holland Row crop 8x70 8670/8770/8870/8970 Buhle□ Row crop Genesis 2145/2160/2180/2210 New Holland/Versatile 4WD 9282/9482/9682/9882 New Holland/Versatile 4WD 9280/9480/9680/9880 Buhler 4WD Versatile 2290/2335/2360/2375/2425 Challenger® Tracks MT 835/845/855/865/875 Challenger Tracks MT 735/745/755/765 CLAAS® Tracks CH 35/45/55 Case® IH Combine AFX 8010 New Holland Combine CR 940/960/970/980 New Holland Combine CX 840/860/880 New Holland Windrower HW 300/320/340 Hesston® Windrower 9260/9240/9230 Hesston Windrower 8550s/8450/8250s Challenger Windrower SP80/SP110/SP165 New Idea® Windrower 5830/5840/5850 Massey Ferguson® Windrower 9220/9420/220</i>	USD \$41.80
PF90454	AutoTrac™ Universal Steering Supplemental Kit - G	USD \$30.80
PF90468	AutoTrac™ Universal Steering Supplemental Kit - L <i>John Deere Combine 9x60 9560/9560 ST* /9660/9660 CT* /9660 STS/9760 STS/9860 STS/9860 Premium Series John Deere Combine 9x50 9450/9550/9550 SH/9650/9650 CTS/9650 STS/9750 STS</i>	USD \$332.20



4240 AutoTrac™ Activation

Code	Description	List price
	<i>John Deere Combine 9x00/9x10 9400/9500/9500 SH/9600/CTS/9410/9510/9540 SH/9610/CTS II.</i>	
PF90451	AutoTrac™ Universal Steering Supplemental Kit - E <i>John Deere Cotton Picker 9986/9996</i>	USD \$484.00
PF90455	AutoTrac™ Universal Steering Supplemental Kit - H - Case Magnum <i>Case® IH Sprayer SP* 3150/3185/3310</i> <i>Case IH Row Crop 71x0 Magnum® 7110/ 7120/7130/7140/7150</i> <i>Case IH Row Crop 72x0 Magnum 7210/7220/7230/7240/7250</i> <i>Case IH Row Crop 89x0 Magnum 8910/8920/8930/8940/8950</i>	USD \$60.50
PF90448	AutoTrac™ Universal Steering Supplemental Kit - F <i>John Deere Self-propelled forage harvester 7200/7300/7400/7500/7700/7800</i>	USD \$321.20
PF90464	AutoTrac™ Universal Steering Supplemental Kit - K <i>AGCO®/Willmar® Sprayer Eagle 8400/8450/8500</i> <i>Case® IH Sprayer FLX 4275/4300/4330/4375</i> <i>Case IH Sprayer FLX 3275/3300/3330</i> <i>Spra-Coupe® Sprayer 4000 Series 4450/4650</i> <i>Spra-Coupe Sprayer 4000 Series 4440/4640</i>	USD \$127.60
PF90452	AutoTrac™ Universal Horn Kit - Claas E/CH Track Tractors <i>Includes auxiliary horn, and mounting hardware. (Service part)</i>	USD \$201.18
PF90608	AutoTrac™ Universal Steering Supplemental Kit - S <i>John Deere Row-crop tractor 6x00</i> <i>John Deere Row-crop tractor 6x10</i> <i>John Deere Row-crop tractor 6x20</i> <i>John Deere Row-crop tractor 6x30 Standard Series</i> <i>John Deere Row-crop tractor 7x00 Small Frame</i> <i>John Deere Row-crop tractor 7x10 Small Frame</i> <i>John Deere Row-crop tractor 7x20 Small Frame</i> <i>John Deere Row-crop tractor 7x30 Small Frame Standard Series</i> <i>John Deere Row-crop tractor 7xx0 HI Crop</i>	USD \$60.50
PF90512	AutoTrac™ Universal Steering Supplemental Kit - M - Claas Lexion/Jaguar <i>Caterpillar® Lexion Combine 450/465/470/475/485/460R/470R/480R</i> <i>(manufactured in 2002 or later) 560/560R/570R/580R/585R/590R</i>	USD \$193.60

**4240 AutoTrac™ Activation**

Code	Description	List price
PF90504	AutoTrac™ Universal Steering Supplemental Kit - N - Claas Lexion <i>Caterpillar® Lexion Combine</i> 450/465/470/475/485/460R/470R/480R (manufactured prior to 2002)	USD \$242.00
PF90544	AutoTrac™ Universal Steering Supplemental Kit - O <i>John Deere Combine 9660 WTS</i>	USD \$193.60
PF90557	AutoTrac™ Universal Steering Supplemental Kit - R - 6x10/6x50 SPFH	USD \$211.20
PF90510	AutoTrac™ Universal Steering Supplemental Kit - C <i>John Deere Self-Propelled Windrower 400 Series. If the customer needs a display mounting bracket, order AutoTrac Universal Steering Supplemental Kit - "U" (PF90509)</i> <i>John Deere Windrower 4895/4995</i> <i>John Deere Windrower 4990</i> <i>John Deere Windrower 4890</i> <i>Ag Chem Sprayer RoGator 874/1074</i> <i>AgChem Sprayer RoGator 854/1054</i> <i>AgChem Sprayer RoGator 664/864/1064</i> <i>GVM Sprayer the Predator 9904T/1146T</i> <i>Miller Nitro Sprayer 2200 Series 200T-SS/2200T/2200HT/2200-ET</i> <i>Miller Nitro Sprayer N2 Series N2</i> <i>APACHE Sprayer</i> 560/760/780/790/850/875/880/890/1080/1090/1280/1290	USD \$90.20
PF90411	AutoTrac™ Universal Steering Supplemental Kit - Case Magnum/Maxxum, STX 4WD <i>Case® IH Row-crop MX Maxxum® 100/110/120/135/150/170</i> <i>New Holland® Row-crop TG 210/230/255/285</i> <i>Case IH Tracks Quad 375/425/450/500</i> <i>Case H 4WD STX 275/325/375/425/450/500</i> <i>Case IH Row-crop MX Maxxum 210/230/255/285</i> <i>Case IH Row-crop MX Maxxum 180/200/220/240/270</i> <i>New Holland 4WD TJ 275/325/75/425/450/500</i> <i>McCormick Row-crop ZTX 230/260/280</i>	USD \$242.00
PF90609	AutoTrac™ Universal Steering Supplemental Kit - T <i>John Deere Sprayer 4700</i> <i>John Deere Sprayer 4x10</i>	USD \$90.20



4240 AutoTrac™ Activation

Code	Description	List price
	<i>John Deere Sprayer 4x20</i> <i>John Deere Row-crop tractor 8x00</i> <i>John Deere Row-crop tractor 8x10</i> <i>John Deere Row-crop tractor 8x20</i> <i>John Deere Row-crop tractor 8x30</i> <i>John Deere Row-crop tractor 7x20 large frame</i> <i>John Deere Row-crop tractor 7x30 large frame</i> <i>John Deere 4WD tractor 9x00</i> <i>John Deere 4WD tractor 9x20</i> <i>John Deere 4WD Tractor 9x30</i>	
PF90470	AutoTrac™ Universal Steering Supplemental Kit - P <i>John Deere Cotton stripper 7460</i>	USD \$242.00
PF90509	AutoTrac™ Universal Steering Supplemental Kit - U <i>400 Series Self-Propelled Windrowers. If the customer already has a display mounting bracket, order AutoTrac Universal Steering Supplemental Kit - "C" (PF90510).</i>	USD \$544.50
PF90476	AutoTrac™ Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	USD \$148.50
PF90466	AutoTrac™ Universal Steering Supplemental Kit - I - Case IH Steiger <i>Ag-Che○ Sprayer TerraGator® 1603/1803/1903</i> <i>Ag-Chem Sprayer TerraGator 1664/1804/1844</i> <i>CAT® Tracks E 65/75/85/95</i> <i>CAT Tracks D 65/75/85</i> <i>Caterpillar Tracks C 65/70/75/85</i> <i>Case® IH 4WD Steiger® 9310/9330/9350/9370/9380/9390</i> <i>Case IH 4WD Steiger 91, 92, 9x10/9x30/9x50/9x70/9x80/9x90</i>	USD \$127.60
BPF11794	AutoTrac Universal Steering Supplemental Kit - J <i>Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.</i>	USD \$242.00
BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor <i>AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.</i>	USD \$335.50
BPF10791	AutoTrac Universal Steering Supplemental Kit - "Y"	USD \$30.80

**4240 AutoTrac™ Activation**

Code	Description	List price
BPF11793	<i>John Deere GreenStar Ready 6M Tractors.</i> AutoTrac Steering Supplemental Kit - CB <i>John Deere 6B Tractors built in China.</i> <i>Kit contains anti-rotation bracket, spacer, and hardware.</i>	USD \$70.40
PF90505	AutoTrac™ Universal Steering Supplemental Kit - Deutz-Fahr Tractors	USD \$286.00



4200 Section Control Activation

Code	Description	List price
04A4PC	4200 Section Control Activation Section Control	
	BASE MACHINE <i>A non-transferable activation that includes Section Control for a Gen 4 4200 CommandCenter™.</i> <i>System accuracy is dependent on the StarFire™ Receiver signal accuracy.</i> <i>Application and/or feature availability may be limited in your area and/or may require additional hardware.</i> <i>Winona, Minnesota</i>	
04A4PC	4200 Section Control Activation	USD \$2,000.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	North America United States	In Base Price
0184	Canada	No Added Cost
	HARDWARE AND HARNESES ATTACHMENTS FOR FIELD CONVERSION RECEIVER	
PF90538	Implement Receiver Harness <i>For connecting the implement receiver to the front extension harness. Requires harness PFP10470 gender adapter when used with a Starfire 3000 or Starfire 6000 as the implement receiver.</i>	USD \$254.10
PF90525	Implement Mast - John Deere CCS™ Planter without Refuge Plus™ Tank (MY2004 and newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$847.00
PF90523	Implement Mast - For universal use on 76.2-mm, 101.6-mm, 127-mm, 152.4-mm (3-in., 4-in., 5-in. or 6-in.) Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80



4200 Section Control Activation

Code	Description	List price
PF90549	Implement Mast - John Deere CCS™ Planter With Refuge Plus™ Tank (MY2006 and newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90524	Implement Mast - For universal use on 177.8-mm or 203.2-mm (7-in. or 8-in.) Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
GEN 4 KITS		
BPF11526	Gen 4 Extended Monitor Cable - .6 Meter <i>Provides optional shorter cable for use with the 4640 Universal Display.</i>	USD \$49.50
BPF11445	John Deere 4640 Universal Display and Extended Monitor Bracket <i>For use with the 4640 Universal Display and Gen 4 Extended Monitor for mounting on the A-post.</i>	USD \$172.70
BPF11816	GreenStar 3 2630 to Gen 4 Conversion Kit - R4030, R4038, R4045 Sprayers <i>Includes hardware needed for armrest mount. Required when removing the GS3 2630 Display and installing the Gen 4 4640 Display. Includes Ethernet cable adapter (PFP16073) and Gen 4 4640 keyed video connector.</i> <i>Compatible with model year 2017 and older R4030, R4038, and R4045 Sprayer models not equipped with the Gen 4 4600 CommandCenter.</i>	USD \$132.00
BPF11878	Harness for 4600 CommandCenter™ Third-Party Controller Kit <i>Includes RS232 harness to connect Gen 4 4600 CommandCenter™ to Field Doc Connect controllers or third-party receivers.</i>	USD \$132.00
BPF11873	Gen 4 4640 and 4240 Universal Display Mount – Open Station and Non-Deere Machines - 0.5" (12.7mm) to 1.0" (25.4mm) <i>Includes handrail RAM Mount, U-bolt for 0.5" (12.7mm) to 1.0" (25.4mm) diameter tube, union with T-handle, display base plate for mounting the John Deere 4640 or 4240 Universal Display.</i>	USD \$72.60
DISPLAY		



4200 Section Control Activation

Code	Description	List price
PF90687	Harness - G5 Universal Display, 4640 Universal Display, GreenStar 2, and GreenStar 3 Displays 19 way to 26 way Connector <i>Machine compatibility is limited to the compatibility of the display in the specific machine model. No video inputs available.</i>	USD \$121.00
BPF11186	G5 Universal Display Mounting Bracket - Combines, S-series and newer <i>Includes hardware needed to install folding mounting bracket to A-post of large WWHC and newer cabs.</i>	USD \$218.90
BPF11527	Harness - G5 Universal Display, 4640 Universal Display to Machine 19 way to 26 way Connector <i>Provides connection from 1 to 3 video inputs for G5 or 4640 Universal Display. Not compatible with GS2 or GS3 Displays. (Pre Gen 4 integrated)</i>	USD \$148.50
BPF12124	G5 Universal Display Mounting Bracket - Tractors/Sprayers <i>Single display bracket. Includes adapter plate and miscellaneous hardware.</i>	USD \$125.00
BPF11839	G5 Universal Display Mounting Bracket - Combines, 70 Series <i>Display Mounting Adapter - 70 Series Combine. Includes adapter plate and miscellaneous hardware.</i>	USD \$49.50
PF90363	Harness – G5 Universal Display, Gen 4 4640 Universal Display or GreenStar™ 3 or GreenStar™ 2 Third-Party Controller Kit <i>Includes RS232 harness to connect G5 Universal Display or Gen 4 4640 Universal Display or GreenStar™ 3 2630 or GreenStar™ 2 2100 and 2600 Displays to Field Doc Connect controllers or third-party-receivers.</i>	USD \$90.20
BPF11815	GreenStar 3 2630 to G5 Universal Conversion Kit - 4730, 4830, 4940 Sprayers <i>Includes hardware needed for A-post mount. Required when moving a GS3 2630 and installing a G5 or G5Plus Universal Display. Includes Ethernet cable (AL213589) and G5 video connector.</i> <i>Compatible with model year 2013 and newer 4730, 4830, and 4940 Sprayer models. See Sales Manual for serial number machine compatibility.</i>	USD \$132.00



4200 Section Control Activation

Code	Description	List price
BPF11814	GreenStar 3 2630 to G5 Universal Conversion Kit - 4630, 4730, 4830, 4930, R4023 Sprayers <i>Includes hardware needed for A/B post mount. Required when removing a GS3 2630 and installing a G5 or G5Plus Universal. Includes Ethernet cable adapter (PFP16073) and G5 keyed video connector.</i> <i>Compatible with all 4630 Sprayer models and Model Year 2017 and older R4023.</i> <i>Available for following models with field installed MTG's.</i> <i>4730 Sprayers model year 2012 and older</i> <i>4830 Sprayers model year 2012 and older</i> <i>4930 Sprayers model year 2009 and newer</i> <i>Refer to Sales Manual for serial number machine compatibility.</i>	USD \$132.00
AUTOTRAC™ VISION AND AUTOTRAC™ ROWSENSE™		
BPF11524	AutoTrac RowSense High Clearance Extension Kit <i>For use with 4730 and 4830 Series Sprayers with high clearance conversion.</i>	USD \$154.00
BPF11507	AutoTrac RowSense Extension Kit <i>Allows for use of RowSense in 36" to 40" row space of corn.</i>	USD \$302.50
BPF11737	CAN Bus Extension Harness for AutoTrac Vision - Tractors <i>Required for installation on all 7R models. For 8R/8RT models please refer to the Ag Sales Manual for the serial number list of tractors requiring this harness.</i>	USD \$126.50
BPF11773	Video Extension Harness for AutoTrac Vision - Tractors <i>Required for installation on 7R, 8R and 8RT models without a video input located on the rear of the cab.</i>	USD \$90.20

**Gen 4 CommandCenter™ Premium Activation 3.0**

Code	Description	List price
04A5PC	Gen 4 CommandCenter™ Premium Activation 3.0 Gen 4 CommandCenter™ Premium Activation 3.0 includes non-transferable John Deere Section Control, AutoTrac™ RowSense™ and In-Field Data Sharing. When selecting an activation option, please note: • Gen 4 CommandCenter Premium 1.0 Activation included non-transferrable AutoTrac, AutoTrac RowSense, and Documentation. • Gen 4 CommandCenter Premium 2.0 Activation included non-transferrable AutoTrac, AutoTrac RowSense, Documentation, and John Deere Section Control. • Gen 4 CommandCenter Premium 3.0 Activation included non-transferable AutoTrac, AutoTrac RowSense, Documentation, John Deere Section Control, and In-Field Data Sharing.	
	BASE MACHINE <i>A non-transferable activation that includes Section Control, AutoTrac™ RowSense™, and In-Field Data Sharing applications for a Gen 4 4600 CommandCenter V2.0 processor.</i> <i>System accuracy is dependent on the StarFire™ Receiver signal accuracy.</i> <i>Application and/or feature availability may be limited in your area and/or may require additional hardware.</i> <i>To make the right option code choice, determine the current activation level on the display by reviewing the display status in StellarSupport™.</i> <i>Winona, Minnesota</i>	
04A5PC	Gen 4 CommandCenter™ Premium Activation 3.0	USD \$2,750.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
	North America	
0202	United States	In Base Price
0184	Canada	No Added Cost
	ACTIVATIONS	



Gen 4 CommandCenter™ Premium Activation 3.0

Code	Description	List price
Basic Factory Options		
ACTIVATION TYPE		
5006	For displays with AutoTrac™	In Base Price
5007	For displays without AutoTrac™ <i>Includes an AutoTrac™ Activation</i>	USD \$1,000.00
5008	For displays with Premium Activation 1.0	USD (\$2,000.00)
5009	For displays with Premium Activation 2.0	USD (\$2,500.00)
HARDWARE AND HARNESES		
ATTACHMENTS FOR FIELD CONVERSION		
AUTOTRAC™ INTEGRATED MACHINE KITS		
<i>Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.</i>		
PF90809	AutoTrac™ Sprayer Machine Kit - 4920 (PIN 004000 and above) or 4930 Models	USD \$4,029.30
BPF10513	AutoTrac™ Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	USD \$4,965.71
BZ100194	Self-Propelled Forage Harvester (SPFH) Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	USD \$9,764.70
BPF10387	AutoTrac™ Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	USD \$4,514.29
BPF10560	AutoTrac™ Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	USD \$338.80
BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor	USD \$3,690.50

**Gen 4 CommandCenter™ Premium Activation 3.0**

Code	Description	List price
	<i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	
BPF10631	AutoTrac™ Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	USD \$56.10
PF90320	AutoTrac™ Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	USD \$5,082.00
BPF10345	AutoTrac™ Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	USD \$4,514.40
BPF10989	AutoTrac™ Tractor Machine Kit - 6110R, 6120R, 6130R (FT4) with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	USD \$4,514.40
BPF10987	AutoTrac™ Tractor Machine Kit - 6135R model with MFWD <i>Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting. Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit.</i>	USD \$4,514.40
BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required.</i>	USD \$4,514.40
	<i>For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	
PF90808	AutoTrac™ Sprayer Machine Kit - 4720 Models	USD \$4,029.30

**Gen 4 CommandCenter™ Premium Activation 3.0**

Code	Description	List price
PF90810	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 003999 and below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	USD \$4,235.00
PF90875	AutoTrac™ Combine Machine Kit - 60 Series	USD \$5,566.00
PF90811	AutoTrac™ Sprayer Machine Kit - 4920 Models (PIN 003999 and below)	USD \$4,029.30
PF90633	AutoTrac™ Sprayer Machine Kit - 4730 or 4830 Models	USD \$4,029.30
PF91109	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 004000 and above)	USD \$4,029.30
PF90496	AutoTrac™ Tractor Machine Kit - 7020 or 7015 Models with mechanical front-wheel drive (MFWD) <i>PowerQuad transmission only.</i>	USD \$4,840.00
PF90876	AutoTrac™ Combine Machine Kit - 50 Series (PIN 695101 and above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	USD \$6,473.50
PF90818	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension - 40 km/h (PIN 005466 and below)	USD \$4,840.00
PF90894	AutoTrac™ Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	USD \$4,840.00
PF90817	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and below)	USD \$4,840.00
PF90820	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension (ILS™) 40 km/h (PIN 005467 and above)	USD \$4,840.00

**Gen 4 CommandCenter™ Premium Activation 3.0**

Code	Description	List price
PF90398	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902001 and above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081, Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	USD \$1,016.40
PF90399	AutoTrac™ Tractor Machine Kit - 9020T Series (PIN 901170 and below) <i>9020T (Manual Shift Transmission only) requires RE254460, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE254460, Auto Resume Switch. Order from Parts.</i>	USD \$1,573.00
PF90311	AutoTrac™ Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	USD \$5,602.30
PF90892	AutoTrac™ Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i> <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	USD \$5,142.50
PF90670	AutoTrac™ Tractor Machine Kit - 9000 or 9020 Series Manual Shift Transmission (PIN 040000 and Above) or 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below). <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	USD \$4,840.00

**Gen 4 CommandCenter™ Premium Activation 3.0**

Code	Description	List price
PF90863	AutoTrac™ Tractor Machine Kit - 8000 Series with MFWD (all PINs) 8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. <i>In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	USD \$5,142.50
PF90397	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902000 and below) <i>Includes RE153081, Auto Resume Switch.</i>	USD \$1,361.80
PF90671	AutoTrac™ Tractor Machine Kit - 9020 Wheel (PIN 010444 and Above) / 9020 Wheel (all PINs)	USD \$4,840.00
PF90891	AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i> <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	USD \$4,840.00
PF90893	AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i> <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service</i>	USD \$4,840.00

**Gen 4 CommandCenter™ Premium Activation 3.0**

Code	Description	List price
	<i>Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	
PF90861	AutoTrac™ Tractor Machine Kit - 8020 Series with Independent-Link Suspension (ILS™) (all PINs)	USD \$4,840.00
PF90497	AutoTrac™ Tractor Machine Kit - 8020 Series with MFWD (all PINs)	USD \$4,840.00
PF90395	AutoTrac™ Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	USD \$877.80
PF90396	AutoTrac™ Tractor Machine Kit - 8000T Series	USD \$1,210.00
BPF10985	AutoTrac™ Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	USD \$4,514.40
PF90862	AutoTrac™ Tractor Machine Kit - 8010 Series with MFWD (all PINs)	USD \$4,840.00
PF90629	AutoTrac™ Combine Machine Kit - 70 Series	USD \$5,566.00
BPF10996	AutoTrac Tractor Base Kit - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>FT4 compatible only. Also requires purchase of hydraulic kit. Not compatible with pressure compensated (PC) hydraulic system. Please refer to Value Selling Navigator for additional information.</i>	USD \$2,875.40
PF90819	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and above)	USD \$4,840.00
BPF11257	AutoTrac Tractor Hydraulic Kit - 6155M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	USD \$874.50
BPF10997	AutoTrac Tractor Hydraulic Kit - 6135M, 6145M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	USD \$874.50
BPF11239	AutoTrac Tractor Wheel Angle Sensor - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M	USD \$298.10



Gen 4 CommandCenter™ Premium Activation 3.0

Code	Description	List price
	<i>For use with BPF10996 and hydraulic kit. Compatible with FT4 only.</i>	
BPF11258	AutoTrac Tractor Hydraulic Kit - 6175M, 6195M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. Compatible with FT4 only.</i>	USD \$874.50
BPF11426	AutoTrac Tractor Hydraulic Kit - 6110M, 6120M, 6130M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. FT4 compatible only.</i>	USD \$874.50
BPF11531	AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers <i>Includes roof bracket kit, installation hardware, steering controller, harness, electrical connector assembly.</i>	USD \$1,650.00
AUTOTRAC™ UNIVERSAL SUPPLEMENTAL KITS		
BPF11129	FT4 GreenStar Harness <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	USD \$511.50
BPF11540	ATU Supplemental Kit - 5R Tractor <i>Kit includes wire harnessing and brackets to install the AutoTrac Universal Steering Kit 200 on a John Deere 5R tractor. A display bracket is not included in this bundle. If a display bracket is needed, please order separately.</i>	USD \$511.50
BPF12133	AutoTrac™ Universal Steering Supplemental Kit - "AA <i>For John Deere FT4 5M Tractors, Models 5085M, 5100M, 5115M. BPF11129 (AutoTrac Universal Guidance Harness Kit) also required for ATU installation. Purchase BPF12124 for universal display mounting hardware.</i>	USD \$169.40
PF90565	AutoTrac™ Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	USD \$165.00
PF90560	AutoTrac™ Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	USD \$121.00
BPF10848	AutoTrac™ Universal Steering Supplemental Kit Z	USD \$90.20
PF90547	AutoTrac™ Universal Steering Supplemental Kit - V	USD \$72.60



Gen 4 CommandCenter™ Premium Activation 3.0

Code	Description	List price
PF90453	AutoTrac™ Universal 200 Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal 200 Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors. Compatible with BPF10139, GreenStar Ready Universal Guidance Kit. Can be used with AutoTrac Universal 300 if using BPF11855, AutoTrac Universal Adapter Harness. Not compatible with BPF11850, GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations.</i>	USD \$119.90
PF90548	AutoTrac Universal Steering Supplemental Kit - Q	USD \$200.20
PF90518	AutoTrac™ Universal Steering Supplemental Kit - B <i>John Deere Sprayer 4700/4710/4720/4920 John Deere Sprayer 6700 four wheel John Deere Sprayer 6700 three wheel</i>	USD \$90.20
PF90449	AutoTrac™ Universal Original GreenStar™ Display Slotted Bracket <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	USD \$180.40
PF90889	AutoTrac™ Universal Steering Supplemental Kit - X <i>Kit contains pillow-block, anti-rotational bracket that was included in the original base ATU Kit.</i>	USD \$90.20
PF90890	AutoTrac™ Universal Steering Supplemental Kit - W <i>Kit contains straight and angled anti-rotation brackets that were included in the original base ATU Kit.</i>	USD \$36.30
BPF11275	AutoTrac Supplemental Steering Kit - "AC"	USD \$96.80
PF90437	AutoTrac™ Universal Steering Supplemental Kit - D <i>Ag-Che○ Sprayer RoGator® 1254/1264/1274/1274C Ag-Chem Sprayer TerraGator® 6103/8103/9103/9203 Ag-Chem Sprayer TerraGator 8104/8144 New Holland®/Versatile 4WD 9184/9384/9484/9684/9886 GVM® Sprayer Prowler 1149t New Holland Row crop 8x70A 8670A/8770A/8870A/8970A New Holland Row crop 8x70 8670/8770/8870/8970 Buhle□ Row crop Genesis 2145/2160/2180/2210 New Holland/Versatile 4WD 9282/9482/9682/9882</i>	USD \$41.80



Gen 4 CommandCenter™ Premium Activation 3.0

Code	Description	List price
	<i>New Holland/Versatile 4WD 9280/9480/9680/9880</i> <i>Buhler 4WD Versatile 2290/2335/2360/2375/2425</i> <i>Challenger® Tracks MT 835/845/855/865/875</i> <i>Challenger Tracks MT 735/745/755/765</i> <i>CLAAS® Tracks CH 35/45/55</i> <i>Case® IH Combine AFX 8010</i> <i>New Holland Combine CR 940/960/970/980</i> <i>New Holland Combine CX 840/860/880</i> <i>New Holland Windrower HW 300/320/340</i> <i>Hesston® Windrower 9260/9240/9230</i> <i>Hesston Windrower 8550s/8450/8250s</i> <i>Challenger Windrower SP80/SP110/SP165</i> <i>New Idea® Windrower 5830/5840/5850</i> <i>Massey Ferguson® Windrower 9220/9420/220</i>	
PF90454	AutoTrac™ Universal Steering Supplemental Kit - G	USD \$30.80
PF90468	AutoTrac™ Universal Steering Supplemental Kit - L <i>John Deere Combine 9x60 9560/9560 ST* /9660/9660 CT* /9660</i> <i>STS/9760 STS/9860 STS/9860 Premium Series</i> <i>John Deere Combine 9x50 9450/9550/9550 SH/9650/9650</i> <i>CTS/9650 STS/9750 STS</i> <i>John Deere Combine 9x00/9x10 9400/9500/9500 SH/9600/</i> <i>CTS/9410/9510/9540 SH/9610/CTS II.</i>	USD \$332.20
PF90451	AutoTrac™ Universal Steering Supplemental Kit - E <i>John Deere Cotton Picker 9986/9996</i>	USD \$484.00
PF90455	AutoTrac™ Universal Steering Supplemental Kit - H - Case Magnum <i>Case® IH Sprayer SP* 3150/3185/3310</i> <i>Case IH Row Crop 71x0 Magnum® 7110/ 7120/7130/7140/7150</i> <i>Case IH Row Crop 72x0 Magnum 7210/7220/7230/7240/7250</i> <i>Case IH Row Crop 89x0 Magnum 8910/8920/8930/8940/8950</i>	USD \$60.50
PF90448	AutoTrac™ Universal Steering Supplemental Kit - F <i>John Deere Self-propelled forage harvester</i> <i>7200/7300/7400/7500/7700/7800</i>	USD \$321.20
PF90464	AutoTrac™ Universal Steering Supplemental Kit - K <i>AGCO®/Willmar® Sprayer Eagle 8400/8450/8500</i> <i>Case® IH Sprayer FLX 4275/4300/4330/4375</i> <i>Case IH Sprayer FLX 3275/3300/3330</i>	USD \$127.60



Gen 4 CommandCenter™ Premium Activation 3.0

Code	Description	List price
	<i>Spra-Coupe® Sprayer 4000 Series 4450/4650</i> <i>Spra-Coupe Sprayer 4000 Series 4440/4640</i>	
PF90452	AutoTrac™ Universal Horn Kit - Claas E/CH Track Tractors <i>Includes auxiliary horn, and mounting hardware. (Service part)</i>	USD \$201.18
PF90608	AutoTrac™ Universal Steering Supplemental Kit - S <i>John Deere Row-crop tractor 6x00</i> <i>John Deere Row-crop tractor 6x10</i> <i>John Deere Row-crop tractor 6x20</i> <i>John Deere Row-crop tractor 6x30 Standard Series</i> <i>John Deere Row-crop tractor 7x00 Small Frame</i> <i>John Deere Row-crop tractor 7x10 Small Frame</i> <i>John Deere Row-crop tractor 7x20 Small Frame</i> <i>John Deere Row-crop tractor 7x30 Small Frame Standard Series</i> <i>John Deere Row-crop tractor 7xx0 HI Crop</i>	USD \$60.50
PF90512	AutoTrac™ Universal Steering Supplemental Kit - M - Claas Lexion/Jaguar <i>Caterpillar® Lexion Combine</i> <i>450/465/470/475/485/460R/470R/480R</i> <i>(manufactured in 2002 or later)</i> 560/560R/570R/580R/585R/590R	USD \$193.60
PF90504	AutoTrac™ Universal Steering Supplemental Kit - N - Claas Lexion <i>Caterpillar® Lexion Combine</i> <i>450/465/470/475/485/460R/470R/480R</i> <i>(manufactured prior to 2002)</i>	USD \$242.00
PF90544	AutoTrac™ Universal Steering Supplemental Kit - O <i>John Deere Combine 9660 WTS</i>	USD \$193.60
PF90557	AutoTrac™ Universal Steering Supplemental Kit - R - 6x10/6x50 SPFH	USD \$211.20
PF90510	AutoTrac™ Universal Steering Supplemental Kit - C <i>John Deere Self-Propelled Windrower 400 Series. If the customer</i> <i>needs a display mounting bracket, order AutoTrac Universal</i> <i>Steering Supplemental Kit - "U" (PF90509)</i> <i>John Deere Windrower 4895/4995</i> <i>John Deere Windrower 4990</i> <i>John Deere Windrower 4890</i> <i>Ag Chem Sprayer RoGator 874/1074</i> <i>AgChem Sprayer RoGator 854/1054</i>	USD \$90.20



Gen 4 CommandCenter™ Premium Activation 3.0

Code	Description	List price
PF90411	AgChem Sprayer RoGator 664/864/1064	USD \$242.00
	GVM Sprayer the Predator 9904T/1146T	
	Miller Nitro Sprayer 2200 Series 200T-SS/2200T/2200HT/2200-ET	
	Miller Nitro Sprayer N2 Series N2	
	APACHE Sprayer	
	560/760/780/790/850/875/880/890/1080/1090/1280/1290	
	AutoTrac™ Universal Steering Supplemental Kit - Case	
	Magnum/Maxxum, STX 4WD	
	Case® IH Row-crop MX Maxxum® 100/110/120/135/150/170	
	New Holland® Row-crop TG 210/230/255/285	
PF90609	Case IH Tracks Quad 375/425/450/500	USD \$90.20
	Case H 4WD STX 275/325/375/425/450/500	
	Case IH Row-crop MX Maxxum 210/230/255/285	
	Case IH Row-crop MX Maxxum 180/200/220/240/270	
	New Holland 4WD TJ 275/325/75/425/450/500	
	McCormick Row-crop ZTX 230/260/280	
	AutoTrac™ Universal Steering Supplemental Kit - T	
	John Deere Sprayer 4700	
	John Deere Sprayer 4x10	
	John Deere Sprayer 4x20	
PF90470	John Deere Row-crop tractor 8x00	USD \$242.00
	John Deere Row-crop tractor 8x10	
	John Deere Row-crop tractor 8x20	
	John Deere Row-crop tractor 8x30	
	John Deere Row-crop tractor 7x20 large frame	
	John Deere Row-crop tractor 7x30 large frame	
	John Deere 4WD tractor 9x00	
	John Deere 4WD tractor 9x20	
	John Deere 4WD Tractor 9x30	
	AutoTrac™ Universal Steering Supplemental Kit - P	
PF90509	John Deere Cotton stripper 7460	USD \$544.50
	AutoTrac™ Universal Steering Supplemental Kit - U	
PF90476	400 Series Self-Propelled Windrowers. If the customer already has a display mounting bracket, order AutoTrac Universal Steering Supplemental Kit - "C" (PF90510).	USD \$148.50
	AutoTrac™ Universal Hub, Anti-Rotation Bracket and Hardware	



Gen 4 CommandCenter™ Premium Activation 3.0

Code	Description	List price
PF90466	(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations. AutoTrac™ Universal Steering Supplemental Kit - I - Case IH Steiger Ag-Che○ Sprayer TerraGator® 1603/1803/1903 Ag-Chem Sprayer TerraGator 1664/1804/1844 CAT® Tracks E 65/75/85/95 CAT Tracks D 65/75/85 Caterpillar Tracks C 65/70/75/85 Case® IH 4WD Steiger® 9310/9330/9350/9370/9380/9390 Case IH 4WD Steiger 91, 92, 9x10/9x30/9x50/9x70/9x80/9x90	USD \$127.60
BPF11794	AutoTrac Universal Steering Supplemental Kit - J Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.	USD \$242.00
BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.	USD \$335.50
BPF10791	AutoTrac Universal Steering Supplemental Kit - "Y" John Deere GreenStar Ready 6M Tractors.	USD \$30.80
BPF11793	AutoTrac Steering Supplemental Kit - CB John Deere 6B Tractors built in China. Kit contains anti-rotation bracket, spacer, and hardware.	USD \$70.40
PF90505	AutoTrac™ Universal Steering Supplemental Kit - Deutz-Fahr Tractors	USD \$286.00
RECEIVER		
PF90525	Implement Mast - John Deere CCS™ Planter without Refuge Plus™ Tank (MY2004 and newer) Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.	USD \$847.00
PF90549	Implement Mast - John Deere CCS™ Planter With Refuge Plus™ Tank (MY2006 and newer) Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.	USD \$756.80



Gen 4 CommandCenter™ Premium Activation 3.0

Code	Description	List price
PF90523	Implement Mast - For universal use on 76.2-mm, 101.6-mm, 127-mm, 152.4-mm (3-in., 4-in., 5-in. or 6-in.) Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90524	Implement Mast - For universal use on 177.8-mm or 203.2-mm (7-in. or 8-in.) Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90538	Implement Receiver Harness <i>For connecting the implement receiver to the front extension harness. Requires harness PFP10470 gender adapter when used with a Starfire 3000 or Starfire 6000 as the implement receiver.</i>	USD \$254.10
DISPLAY		
PF90363	Harness – G5 Universal Display, Gen 4 4640 Universal Display or GreenStar™ 3 or GreenStar™ 2 Third-Party Controller Kit <i>Includes RS232 harness to connect G5 Universal Display or Gen 4 4640 Universal Display or GreenStar™ 3 2630 or GreenStar™ 2 2100 and 2600 Displays to Field Doc Connect controllers or third-party-receivers.</i>	USD \$90.20
BPF11527	Harness - G5 Universal Display, 4640 Universal Display to Machine 19 way to 26 way Connector <i>Provides connection from 1 to 3 video inputs for G5 or 4640 Universal Display. Not compatible with GS2 or GS3 Displays. (Pre Gen 4 integrated)</i>	USD \$148.50
BPF12124	G5 Universal Display Mounting Bracket - Tractors/Sprayers <i>Single display bracket. Includes adapter plate and miscellaneous hardware.</i>	USD \$125.00
BPF11839	G5 Universal Display Mounting Bracket - Combines, 70 Series <i>Display Mounting Adapter - 70 Series Combine. Includes adapter plate and miscellaneous hardware.</i>	USD \$49.50
BPF11186	G5 Universal Display Mounting Bracket - Combines, S-series and newer <i>Includes hardware needed to install folding mounting bracket to A-post of large WWHC and newer cabs.</i>	USD \$218.90

**Gen 4 CommandCenter™ Premium Activation 3.0**

Code	Description	List price
PF90687	Harness - G5 Universal Display, 4640 Universal Display, GreenStar 2, and GreenStar 3 Displays 19 way to 26 way Connector <i>Machine compatibility is limited to the compatibility of the display in the specific machine model. No video inputs available.</i>	USD \$121.00
PF90768	Harness - GreenStar or John Deere G5 Universal Display - 35 Foot Extension <i>Enables GreenStar Displays and G5, G5Plus, and 4640 Universal Display to be plugged into a machine and taken out of the cab for training. Compatible with machines with the GreenStar 3, GreenStar 2, Gen 4 or G5 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GreenStar 3 or GreenStar 2 Display order PF90687.</i>	USD \$363.00
BPF11815	GreenStar 3 2630 to G5 Universal Conversion Kit - 4730, 4830, 4940 Sprayers <i>Includes hardware needed for A-post mount. Required when moving a GS3 2630 and installing a G5 or G5Plus Universal Display. Includes Ethernet cable (AL213589) and G5 video connector.</i> <i>Compatible with model year 2013 and newer 4730, 4830, and 4940 Sprayer models. See Sales Manual for serial number machine compatibility.</i>	USD \$132.00
BPF11814	GreenStar 3 2630 to G5 Universal Conversion Kit - 4630, 4730, 4830, 4930, R4023 Sprayers <i>Includes hardware needed for A/B post mount. Required when removing a GS3 2630 and installing a G5 or G5Plus Universal. Includes Ethernet cable adapter (PFP16073) and G5 keyed video connector.</i> <i>Compatible with all 4630 Sprayer models and Model Year 2017 and older R4023.</i> <i>Available for following models with field installed MTG's.</i> <i>4730 Sprayers model year 2012 and older</i> <i>4830 Sprayers model year 2012 and older</i> <i>4930 Sprayers model year 2009 and newer</i>	USD \$132.00



Gen 4 CommandCenter™ Premium Activation 3.0

Code	Description	List price
<i>Refer to Sales Manual for serial number machine compatibility.</i>		
GREENSTAR™ HARNESESSES		
PF90686	Harness - Original GreenStar™ Display and Mobile Processor to GreenStar™ 3 or GreenStar™ 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to a GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	USD \$140.80
PF90688	Harness - John Deere 4640 Universal Display, GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display. 4640 Universal Display not compatible with original GreenStar Display.</i>	USD \$121.00
RE174725	Harness - GreenStar™ ISO Implement - Row Crop Tractors	USD \$1,040.47
BPF10302	GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Requires PF90686 for use with Original GreenStar Display and Mobile Processor. Requires PF90687 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	USD \$332.20
BPF10200	Harness - StarFire™ Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	USD \$53.90
PF90277	Harness - Field Doc™ Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	USD \$151.80
PF90350	Harness - StarFire™ Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require</i>	USD \$181.50



Gen 4 CommandCenter™ Premium Activation 3.0

Code	Description	List price
	<i>adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	
BPF11855	AutoTrac Universal 300 Adapter Harness <i>Includes harness to connect from AutoTrac Universal 300 to legacy harness.</i>	USD \$121.00
BPF10995	GreenStar Cab Roof Harness - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>Also requires separate purchase of BPF10994. Used to make machine GreenStar ready. FT4 compatible only.</i>	USD \$624.80
BPF10994	GreenStar Power Harness - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>Also requires separate purchase of BPF10995. Used to make machine GreenStar ready. FT4 compatible only.</i>	USD \$874.50
BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	USD \$399.30
PF80722	Harness - StarFire™ Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire iTC or earlier Position Receivers to the cab roof bulkhead connector in 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above), or 60 Series STS Combines (Model Year 2006). Physical verification of this requirement is recommended before ordering. A StarFire iTC Position Receiver specification change is planned in 2006 to eliminate the need for this harness.</i> <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	USD \$111.19
BPF11850	GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations <i>Includes harness to connect StarFire Receiver with a GreenStar 3 or Gen 4 Universal Display. Upgradeable for other operations by adding an ISO Implement harness. Does not include display bracket or display harness. See Ag Sales Manual for additional information.</i>	USD \$495.00



Gen 4 CommandCenter™ Premium Activation 3.0

Code	Description	List price
BPF11859	GreenStar RS232 Harness Kit <i>Includes GreenStar RS232 adapter harness. Use to connect a John Deere 4640 Universal Display or a John Deere 2630 Universal Display to Field Doc Connect controllers or third-party receivers. For use with BPF11850, GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations.</i>	USD \$132.00
GEN 4 KITS		
BPF11445	John Deere 4640 Universal Display and Extended Monitor Bracket <i>For use with the 4640 Universal Display and Gen 4 Extended Monitor for mounting on the A-post.</i>	USD \$172.70
BPF11526	Gen 4 Extended Monitor Cable - .6 Meter <i>Provides optional shorter cable for use with the 4640 Universal Display.</i>	USD \$49.50
BPF11816	GreenStar 3 2630 to Gen 4 Conversion Kit - R4030, R4038, R4045 Sprayers <i>Includes hardware needed for armrest mount. Required when removing the GS3 2630 Display and installing the Gen 4 4640 Display. Includes Ethernet cable adapter (PFP16073) and Gen 4 4640 keyed video connector.</i> <i>Compatible with model year 2017 and older R4030, R4038, and R4045 Sprayer models not equipped with the Gen 4 4600 CommandCenter.</i>	USD \$132.00
BPF11878	Harness for 4600 CommandCenter™ Third-Party Controller Kit <i>Includes RS232 harness to connect Gen 4 4600 CommandCenter™ to Field Doc Connect controllers or third-party receivers.</i>	USD \$132.00
BPF11873	Gen 4 4640 and 4240 Universal Display Mount – Open Station and Non-Deere Machines - 0.5" (12.7mm) to 1.0" (25.4mm) <i>Includes handrail RAM Mount, U-bolt for 0.5" (12.7mm) to 1.0" (25.4mm) diameter tube, union with T-handle, display base plate for mounting the John Deere 4640 or 4240 Universal Display.</i>	USD \$72.60
GREENSTAR™ IMPLEMENT CONTROL KITS		
<i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine</i>		

**Gen 4 CommandCenter™ Premium Activation 3.0**

Code	Description	List price
	<i>with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640), GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
PF90592	Power Extension Harness (11 m) <i>Power harness for the foot switch; foot switch not included.</i>	USD \$248.60
PF90588	Center Extension Harness (2 m) <i>Use in conjunction with front extension harness when additional length is needed.</i>	USD \$211.20
PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast</i>	USD \$121.00
BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10404	Power Harness - Four-wheel drive (4WD) Tractor <i>Power harness for the foot switch; foot switch not included.</i>	USD \$211.20
BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	USD \$162.80
BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	USD \$273.90
BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	USD \$90.20

**Gen 4 CommandCenter™ Premium Activation 3.0**

Code	Description	List price
BPF10547	iGrade™ Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	USD \$273.90
BPF11544	Implement Lateral Error Demo Kit <i>For use when demonstrating Active Implement Guidance. Allows visibility of implement offline distance.</i> <i>Includes AMS Attachments:</i> <i>PF90524 - Implement Mast - For universal use on 7" or 8" Frame Tubes</i> <i>BPF11284 - Front Extension Harness (10 meter)</i> <i>PF90538 - Implement Receiver Harness</i> <i>BPF10404 - Power Harness - 4WD Tractor</i> <i>Additional components needed: Application Controller 1100 (17.1 Software), demo AIG Activation, StarFire Receivers. Please see Ag Sales Manual for full compatibility information.</i>	USD \$1,520.20
PF90674	iGrade™ or Surface Water Pro Implement Mast <i>Recommended for iGrade.</i> <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90676	iGrade™ or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	USD \$121.00
BPF11284	Front Extension Harness (10 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$399.30
BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	USD \$90.20
PF90824	High Current Power Extension Harness (10 m) <i>Requires High Current Power Extension Harness</i>	USD \$217.80

**Gen 4 CommandCenter™ Premium Activation 3.0**

Code	Description	List price
BPF10018	iGrade™ or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	USD \$242.00
PF90589	Center Extension Harness (8 m) <i>Use in conjunction with front extension harness when additional length is needed.</i>	USD \$345.40
PF90825	High Current Power Extension Harness (3 m) <i>Requires High Current Power Extension Harness.</i>	USD \$121.00
PF90553	CAN Front Extension Harness (12 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$248.60
BPF11173	John Deere Application Controller Mounting Hardware - 9R, 9RT <i>Required to mount UCC to the tractor.</i>	USD \$90.20
BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
PF90822	High Current Power Adapter Harness - Four-wheel drive (4WD) Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector.</i> <i>Requires High Current Power Extension Harness.</i>	USD \$284.90
BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 m) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	USD \$181.50
PF90593	Auxiliary Power Extension Harness (21 m)	USD \$363.00
BPF11285	Front Extension Harness (3 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$302.50
BPF10032	Active Implement Guidance Implement Feedback Harness (4 m)	USD \$121.00

**Gen 4 CommandCenter™ Premium Activation 3.0**

Code	Description	List price
	<i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	
BPF10382	Active Implement Guidance Open Center Valve <i>Requires BPF10352 and BPF10356</i>	USD \$2,824.80
BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	USD \$356.40
PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	USD \$236.50
PF90591	Rear Extension Harness (2 m) <i>Used when ISO connection is located behind tractor, such as when connecting a tow-behind air cart.</i>	USD \$363.00
BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	USD \$90.20
BPF10383	Active Implement Guidance Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	USD \$2,824.80
BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	USD \$119.90
BPF11686	John Deere Application Controller Mounting Hardware - 6R FT4 <i>Required to mount UCC to the tractor. Compatible with IT4 and FT4 tractors.</i>	USD \$99.00
BPF10356	Active Implement Guidance External Selective Control Valve (SCV) Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	USD \$886.60
GREENSTAR™ READY MACHINE KITS		
BPF12234	GreenStar™ Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes Cab harness, display bracket for GreenStar 2630, 4240 Universal display or 4640 Universal Display and receiver</i>	USD \$1,320.00



Gen 4 CommandCenter™ Premium Activation 3.0

Code	Description	List price
BPF12232	<i>bracket. High current capable. Includes same functionality as PF90253 with BPF10934.</i> <i>Replacement for Attachment BPF10938 once available May 2020</i> GreenStar™ Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes cab wiring harness, display bracket for GreenStar 2630 or 4640 Universal Display, corner post harness, and receiver bracket.</i> <i>Replacement for Attachment PF90251 once available May 2020.</i>	USD \$1,320.00
PF90232	GreenStar™ Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above) and for all 7220, 7320, 7420 and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	USD \$1,149.50
BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	USD \$572.00
BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	USD \$572.00
BZ100173	GreenStar™ Ready Tractor Electronic Control Unit (TECU) Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on:</i> <i>6020 Tractors (PIN 398654-473015)</i> <i>7220-7520 Tractors (PIN 016401-049620)</i> <i>6020 Tractors with 40K IVT transmission</i> <i>7220-7520 Tractors with 40K IVT transmission</i> <i>7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts.</i> <i>6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	USD \$484.00
PF90165	GreenStar™ Ready Sprayer Kit - 4700 or 4710 Models	USD \$821.70

**Gen 4 CommandCenter™ Premium Activation 3.0**

Code	Description	List price
	<i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket.</i>	
PF90166	GreenStar™ Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket.</i>	USD \$756.80
PF91089	GreenStar™ Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY2008 and newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	USD \$2,293.50
BPF10673	GreenStar™ Ready Tractor Kit - For 6110R, 6120R, 6130R (FT4), 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	USD \$514.80
BPF10674	GreenStar™ Ready Tractor Kit - 6110R, 6120R, 6130R (FT4), 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	USD \$629.20
BPF10675	GreenStar™ Ready Tractor Kit -For 6110R, 6120R, 6130R (FT4), 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	USD \$629.20
PF90618	GreenStar™ Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY2007) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses.</i>	USD \$2,293.50

**Gen 4 CommandCenter™ Premium Activation 3.0**

Code	Description	List price
	<i>Required to make tractors compatible with GS3 or GS2 and/or AutoTrac.</i> <i>On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897.</i> <i>On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898.</i> <i>Engine Power Wiring Harnesses are orderable through Service Parts.</i>	
BPF10346	GreenStar™ Ready Tractor Kit - 6105R, 6115R, 6125R, 6130 (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	USD \$514.80
BPF10390	GreenStar™ Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	USD \$629.20
BPF10391	GreenStar™ Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	USD \$629.20
BPF12230	GreenStar™ Ready Guidance Kit - John Deere or competitive models <i>Includes mobile GreenStar Harness, display bracket for the GreenStar 2630, 4240 Universal Display or 4640 Universal Display</i>	USD \$665.50



Gen 4 CommandCenter™ Premium Activation 3.0

Code	Description	List price
	<i>and universal mounting bracket for the position receiver. Does not include corner post to display harness. Not compatible with ISO implement harnesses. Replacement for Attachment BPF10719 once available May 2020</i>	
BPF12233	GreenStar™ Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes Cab harness, display bracket for GreenStar 2630 or 4640 Universal Display and receiver bracket. High current capable. Includes same functionality as PF90252 with BPF10933. Replacement for Attachment BPF10937 once available May 2020</i>	USD \$1,320.00
GREENSTAR™ BRACKETS		
BPF12227	GreenStar™ Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes bracket for a GreenStar 2630, 4240 Universal Display or 4640 Universal Display and receiver bracket. Replacement for Attachment PF90198 once available May 2020</i>	USD \$214.50
BPF12228	GreenStar™ Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for a GreenStar 2630 or 4640 Universal Display and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above). Replacement for Attachment PF90409 once available May 2020.</i>	USD \$214.50
BPF12229	GreenStar™ Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for a GreenStar 2630 or 4640 Universal Display and machine side quick coupler bracket for the position receiver. Replacement for Attachment PF90199 once available May 2020</i>	USD \$214.50
PF90500	GreenStar™ Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	USD \$302.50
BPF11356	StarFire Receiver Universal Mounting Bar Kit	USD \$237.60

**Gen 4 CommandCenter™ Premium Activation 3.0**

Code	Description	List price
	<i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	
BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	USD \$453.20
BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	USD \$169.40
BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	USD \$77.00
PF91010	Deluxe Shroud Conversion Bracket Kit <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	USD \$121.00
PF91009	Deluxe Shroud Conversion Bracket Kit <i>70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers. Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	USD \$121.00
AZ103900	GreenStar™ SPFH Bracket Kit	USD \$434.72
PF10758	Combine StarFire™ Position Receiver Bracket - 50 Series	USD \$99.89
AH211594	Combine StarFire™ Position Receiver Bracket - 60 Series	USD \$196.42
PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800</i>	USD \$193.60



Gen 4 CommandCenter™ Premium Activation 3.0

Code	Description	List price
	<i>SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	
PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	USD \$121.00
PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station and Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	USD \$121.00
PF90739	StarFire™ Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	USD \$151.80
PF90430	Bracket - GreenStar™ Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 2 Display. (Service part)</i>	USD \$161.16
RE221798	Sprayer StarFire™ Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above).</i>	USD \$206.11
	AUTOTRAC™ ROWSENSE™ KITS FOR MECHANICAL FEELERS	
	<i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
PF90757	AutoTrac™ RowSense™ Retrofit Kit - Corn Head	USD \$665.50



Gen 4 CommandCenter™ Premium Activation 3.0

Code	Description	List price
	<i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing.</i>	
PF90697	AutoTrac™ RowSense™ Mechanical Feelers 30 inch (76 cm) Row Spacing <i>For use with 30 inch (76 cm) row spacing on John Deere 90 Series, 600 Series, or 700 Series Corn Head.</i>	USD \$1,023.00
BPF10266	AutoTrac™ RowSense™ Mechanical Feelers (45-cm row spacing) - Argentina and Brazil	USD \$1,023.00
PF90699	AutoTrac™ RowSense™ Mechanical Feelers (20-in. row spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
PF90698	AutoTrac™ RowSense™ Mechanical Feelers (70-cm row spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
PF90755	AutoTrac™ RowSense™ Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	USD \$423.50
PF90700	AutoTrac™ RowSense™ Mechanical Feelers (22-in. row spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
AUTOTRAC™ ROWSENSE™ KITS FOR UNIVERSAL SENSOR		
	<i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
PF90978	Geringhoff™ Corn Head Mounting Hardware - NorthStar or Rota Disc Series 762 mm (30 in.) <i>Required to mount Universal Sensor to Corn Head.</i>	USD \$242.00
PF91002	John Deere Corn Head Mounting Hardware - 90 Series 762 mm (30 in.) (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head</i>	USD \$484.00



Gen 4 CommandCenter™ Premium Activation 3.0

Code	Description	List price
PF90977	Drago Corn Head Mounting Hardware - All Series 762 mm (30 in.) <i>Required to mount Universal Sensor to Corn Head.</i>	USD \$484.00
PF91001	AutoTrac™ RowSense™ Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	USD \$1,023.00
PF90794	John Deere Corn Head Mounting Hardware - 90 Series 762 mm (30 in.) (MY 2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	USD \$484.00
PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30 in and 75 cm <i>Required to mount Universal Sensor to Corn Head.</i>	USD \$242.00
AUTOTRAC™ VISION AND AUTOTRAC™ ROWSENSE™		
BPF11524	AutoTrac RowSense High Clearance Extension Kit <i>For use with 4730 and 4830 Series Sprayers with high clearance conversion.</i>	USD \$154.00
BPF11507	AutoTrac RowSense Extension Kit <i>Allows for use of RowSense in 36" to 40" row space of corn.</i>	USD \$302.50
BPF11737	CAN Bus Extension Harness for AutoTrac Vision - Tractors <i>Required for installation on all 7R models. For 8R/8RT models please refer to the Ag Sales Manual for the serial number list of tractors requiring this harness.</i>	USD \$126.50
BPF11773	Video Extension Harness for AutoTrac Vision - Tractors <i>Required for installation on 7R, 8R and 8RT models without a video input located on the rear of the cab.</i>	USD \$90.20

**Gen 4 CommandCenter™ Automation Activation 4.0**

Code	Description	List price
04A8PC	Gen 4 CommandCenter™ Automation Activation 4.0 Includes non-transferable Premium Activation 3.0 and AutoPath™, AutoTrac™ Implement Guidance (passive guidance), AutoTrac Turn Automation and Gen 4 Machine Sync on a Gen 4 4600 CommandCenter V2.0 processor. Select the option code based on the activations already on the display.	
	BASE MACHINE <i>Includes non-transferable Premium Activation 3.0 and AutoPath™, AutoTrac™ Implement Guidance (passive guidance), AutoTrac Turn Automation, and Gen 4 Machine Sync on a Gen 4 4600 CommandCenter V2.0 processor. Select the option code based on the activations already on the display.</i> <i>Proper documentation data is required to use AutoPath. See "First pass documentation requirements" in the Value Selling Navigator for more details</i> <i>Additional High Connectivity Machine Sync antenna field installed kit (BPF12469) is required on the leader and follower machine(s) to use Machine Sync technology. Please refer to the BPF12469 code for the full list of approved countries of sale.</i> <i>To enable Wireless Data Transfer and Data Sync, a JDLink™ Connect subscription is required. System accuracy is dependent on the StarFire™ Receiver signal accuracy.</i> <i>Application and/or feature availability may be limited in your area and/or may require additional hardware.</i> Winona, Minnesota	
04A8PC	Gen 4 CommandCenter™ Automation Activation 4.0	USD \$4,250.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	North America United States	In Base Price
0184	Canada	No Added Cost
	ACTIVATIONS Basic Factory Options ACTIVATION TYPE	

**Gen 4 CommandCenter™ Automation Activation 4.0**

Code	Description	List price
5006	For displays with AutoTrac™	In Base Price
5007	For displays without AutoTrac™ <i>Includes an AutoTrac™ Activation</i>	USD \$1,000.00
5008	For displays with Premium Activation 1.0	USD (\$2,000.00)
5009	For displays with Premium Activation 2.0	USD (\$2,500.00)
5010	For displays with Premium Activation 3.0	USD (\$2,750.00)
5011	For displays with CommandCenter™ Automation Activation 1.0	USD (\$3,750.00)
5018	For displays with CommandCenter™ Automation Activation 3.0	USD (\$4,249.00)

**G5 CommandCenter™ AutoTrac™ License**

Code	Description	List price
04D0PC	G5 CommandCenter™ AutoTrac™ License Includes non-transferrable AutoTrac™ Permanent License on the G5 CommandCenter™ Display. See Ag Sales Manual for machine compatibility and additional information.	
	BASE MACHINE <i>Note:</i> - System accuracy is dependent on the StarFire™ receiver signal accuracy. - Data Sync, Over-the-Air updates, and Remote Display Access is only available on equipment equipped with a JDLINK™ Modem. - Displays ship less license activated and require the dealer to activate upon sale of the display. - Licenses will expire after two years of order date if not activated in StellarSupport™.	
04D0PC	G5 CommandCenter™ AutoTrac™ License	USD \$1,000.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	US	In Base Price

**G5 CommandCenter™ Section Control License**

Code	Description	List price
04D1PC	G5 CommandCenter™ Section Control License Includes non-transferrable Section Control Permanent License on the G5 CommandCenter™ Display. See Ag Sales Manual for machine compatibility and additional information.	
	BASE MACHINE <i>Note:</i> - System accuracy is dependent on the StarFire™ receiver signal accuracy. - Data Sync, Over-the-Air updates, and Remote Display Access is only available on equipment equipped with a JDLINK™ Modem. - Displays ship less license activated and require the dealer to activate upon sale of the display. - Licenses will expire after two years of order date if not activated in StellarSupport™.	
04D1PC	G5 CommandCenter™ Section Control License	USD \$2,000.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	US	In Base Price

**G5 CommandCenter™ AutoTrac™ RowSense™ License**

Code	Description	List price
04D2PC	G5 CommandCenter™ AutoTrac™ RowSense™ License Includes non-transferrable AutoTrac™ RowSense™ Permanent Licenses on the G5 CommandCenter™ Display. See Ag Sales Manual for machine compatibility and additional information.	
	BASE MACHINE <i>Note:</i> <i>- AutoTrac™ RowSense™ requires an AutoTrac™ license and additional hardware for tractors, sprayers, and combines.</i> <i>- System accuracy is dependent on the StarFire™ receiver signal accuracy. It is HIGHLY recommended to utilize SF3/SF-RTK/RTK signal to enhance the performance with AutoTrac™ RowSense™.</i> <i>- Data Sync, Over-the-Air updates, and Remote Display Access is only available on equipment equipped with a JDLink™ Modem.</i> <i>- Displays ship less license activated and require the dealer to activate upon sale of the display.</i> <i>- Licenses will expire after two years of order date if not activated in StellarSupport™.</i>	
04D2PC	G5 CommandCenter™ AutoTrac™ RowSense™ License	USD \$2,000.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	US	In Base Price

**G5 CommandCenter™ AutoTrac™ and AutoTrac™ RowSense™ License**

Code	Description	List price
04D3PC	G5 CommandCenter™ AutoTrac™ and AutoTrac™ RowSense™ License Includes non-transferrable AutoTrac™ and AutoTrac™ RowSense™ Permanent Licenses on the G5 CommandCenter™ Display. See Ag Sales Manual for machine compatibility and additional information.	
	BASE MACHINE <i>Note:</i> - AutoTrac™ RowSense™ requires an AutoTrac™ license and additional hardware for tractors, sprayers, and combines. - System accuracy is dependent on the StarFire™ receiver signal accuracy. It is HIGHLY recommended to utilize SF3/SF-RTK/RTK signal to enhance the performance with AutoTrac™ RowSense™. - Data Sync, Over-the-Air updates, and Remote Display Access is only available on equipment equipped with a JDLink™ Modem. - Displays ship less license activated and require the dealer to activate upon sale of the display. - Licenses will expire after two years of order date if not activated in StellarSupport™.	
04D3PC	G5 CommandCenter™ AutoTrac™ and AutoTrac™ RowSense™ License	USD \$3,000.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	US	In Base Price

**G5 CommandCenter™ AutoTrac™ and Section Control License**

Code	Description	List price
04D4PC	G5 CommandCenter™ AutoTrac™ and Section Control License Includes non-transferrable AutoTrac™ and AutoTrac™ RowSense™ Permanent Licenses on the G5 CommandCenter™ Display. See Ag Sales Manual for machine compatibility and additional information.	
	BASE MACHINE <i>Note:</i> <i>- System accuracy is dependent on the StarFire™ receiver signal accuracy.</i> <i>- Data Sync, Over-the-Air updates, and Remote Display Access is only available on equipment equipped with a JDLink™ Modem.</i> <i>- Displays ship less license activated and require the dealer to activate upon sale of the display.</i> <i>- Licenses will expire after two years of order date if not activated in StellarSupport™.</i>	
04D4PC	G5 CommandCenter™ AutoTrac™ and Section Control License	USD \$3,000.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	US	In Base Price

**G5 CommandCenter™ AutoTrac™, AutoTrac™ RowSense™ and Section Control License**

Code	Description	List price
04D5PC	G5 CommandCenter™ AutoTrac™, AutoTrac™ RowSense™ and Section Control License Includes non-transferrable AutoTrac™, AutoTrac™ RowSense™ and Section Control Permanent Licenses on the G5 CommandCenter™ Display. See Ag Sales Manual for machine compatibility and additional information.	
	BASE MACHINE <i>Note:</i> - AutoTrac™ RowSense™ requires an AutoTrac™ license and additional hardware for tractors, sprayers, and combines. - System accuracy is dependent on the StarFire™ receiver signal accuracy. It is HIGHLY recommended to utilize SF3/SF-RTK/RTK signal to enhance the performance with AutoTrac™ RowSense™. - Data Sync, Over-the-Air updates, and Remote Display Access is only available on equipment equipped with a JDLink™ Modem. - Displays ship less license activated and require the dealer to activate upon sale of the display. - Licenses will expire after two years of order date if not activated in StellarSupport™.	
04D5PC	G5 CommandCenter™ AutoTrac™, AutoTrac™ RowSense™ and Section Control License	USD \$5,000.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	US	In Base Price



G5 Universal AutoTrac™ License

Code	Description	List price
04D6PC	G5 Universal AutoTrac™ License Includes non-transferrable AutoTrac™ Permanent License on the G5 Universal Display. See Ag Sales Manual for machine compatibility and additional information.	
	BASE MACHINE <i>Note:</i> - System accuracy is dependent on the StarFire™ receiver signal accuracy. - Data Sync, Over-the-Air updates, and Remote Display Access is only available on equipment equipped with a JDLink™ Modem. - Displays ship less license activated and require the dealer to activate upon sale of the display. - Licenses will expire after two years of order date if not activated in StellarSupport™.	
04D6PC	G5 Universal AutoTrac™ License	USD \$3,000.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	US	In Base Price



G5 Universal Section Control License

Code	Description	List price
04D7PC	G5 Universal Section Control License Includes non-transferrable Section Control Permanent License on the G5 Universal Display. See Ag Sales Manual for machine compatibility and additional information.	
	BASE MACHINE <i>Note:</i> - System accuracy is dependent on the StarFire™ receiver signal accuracy. - Data Sync, Over-the-Air updates, and Remote Display Access is only available on equipment equipped with a JDLink™ Modem. - Displays ship less license activated and require the dealer to activate upon sale of the display. - Licenses will expire after two years of order date if not activated in StellarSupport™.	
04D7PC	G5 Universal Section Control License	USD \$2,000.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	US	In Base Price

**G5 Universal AutoTrac™ RowSense™ License**

Code	Description	List price
04D8PC	G5 Universal AutoTrac™ RowSense™ License Includes non-transferrable AutoTrac™ RowSense™ Permanent Licenses on the G5 Universal Display. See Ag Sales Manual for machine compatibility and additional information.	
	BASE MACHINE <i>Note:</i> - AutoTrac™ RowSense™ requires an AutoTrac™ license and additional hardware for tractors, sprayers, and combines. - System accuracy is dependent on the StarFire™ receiver signal accuracy. It is HIGHLY recommended to utilize SF3/SF-RTK/RTK signal to enhance the performance with AutoTrac™ RowSense™. - Data Sync, Over-the-Air updates, and Remote Display Access is only available on equipment equipped with a JDLink™ Modem. - Displays ship less license activated and require the dealer to activate upon sale of the display. - Licenses will expire after two years of order date if not activated in StellarSupport™.	
04D8PC	G5 Universal AutoTrac™ RowSense™ License	USD \$2,000.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	US	In Base Price

**G5 Universal AutoTrac™ and AutoTrac™ RowSense™ License**

Code	Description	List price
04D9PC	G5 Universal AutoTrac™ and AutoTrac™ RowSense™ License Includes non-transferrable AutoTrac™ and AutoTrac™ RowSense™ Permanent Licenses on the G5 Universal Display. See Ag Sales Manual for machine compatibility and additional information.	
	BASE MACHINE <i>Note:</i> - AutoTrac™ RowSense™ requires an AutoTrac™ license and additional hardware for tractors, sprayers, and combines. - System accuracy is dependent on the StarFire™ receiver signal accuracy. It is HIGHLY recommended to utilize SF3/SF-RTK/RTK signal to enhance the performance with AutoTrac™ RowSense™. - Data Sync, Over-the-Air updates, and Remote Display Access is only available on equipment equipped with a JDLink™ Modem. - Displays ship less license activated and require the dealer to activate upon sale of the display. - Licenses will expire after two years of order date if not activated in StellarSupport™.	
04D9PC	G5 Universal AutoTrac™ and AutoTrac™ RowSense™ License	USD \$5,000.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	US	In Base Price

**G5 Universal AutoTrac™ and Section Control License**

Code	Description	List price
04DAPC	G5 Universal AutoTrac™ and Section Control License Includes non-transferrable AutoTrac™ and AutoTrac™ RowSense™ Permanent Licenses on the G5 Universal Display. See Ag Sales Manual for machine compatibility and additional information.	
	BASE MACHINE <i>Note:</i> - System accuracy is dependent on the StarFire™ receiver signal accuracy. - Data Sync, Over-the-Air updates, and Remote Display Access is only available on equipment equipped with a JDLink™ Modem. - Displays ship less license activated and require the dealer to activate upon sale of the display. - Licenses will expire after two years of order date if not activated in StellarSupport™.	
04DAPC	G5 Universal AutoTrac™ and Section Control License	USD \$5,000.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	US	In Base Price

**G5 Universal AutoTrac™, AutoTrac™ RowSense™ and Section Control License**

Code	Description	List price
04DBPC	G5 Universal AutoTrac™, AutoTrac™ RowSense™ and Section Control License Includes non-transferrable AutoTrac™, AutoTrac™ RowSense™ and Section Control Permanent Licenses on the G5 Universal Display. See Ag Sales Manual for machine compatibility and additional information.	
	BASE MACHINE <i>Note:</i> - AutoTrac™ RowSense™ requires an AutoTrac™ license and additional hardware for tractors, sprayers, and combines. - System accuracy is dependent on the StarFire™ receiver signal accuracy. It is HIGHLY recommended to utilize SF3/SF-RTK/RTK signal to enhance the performance with AutoTrac™ RowSense™. - Data Sync, Over-the-Air updates, and Remote Display Access is only available on equipment equipped with a JDLink™ Modem. - Displays ship less license activated and require the dealer to activate upon sale of the display. - Licenses will expire after two years of order date if not activated in StellarSupport™.	
04DBPC	G5 Universal AutoTrac™, AutoTrac™ RowSense™ and Section Control License	USD \$7,000.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	US	In Base Price

**G5Plus CommandCenter™ AutoTrac™ Rowsense™ License**

Code	Description	List price
04DCPC	G5Plus CommandCenter™ AutoTrac™ Rowsense™ License Includes non-transferrable AutoTrac™ RowSense™ Permanent License on the G5Plus CommandCenter Display. See Ag Sales Manual for machine compatibility and additional information.	
	BASE MACHINE <i>Note:</i> - AutoTrac™ RowSense™ requires additional hardware for tractors, sprayers, and combines. - System accuracy is dependent on the StarFire™ receiver signal accuracy. It is HIGHLY recommended to utilize SF3/SF-RTK/RTK signal to enhance the performance with AutoTrac™ RowSense™. - Data Sync, Over-the-Air updates, and Remote Display Access is only available on equipment equipped with a JDLink™ Modem. - Displays ship less license activated and require the dealer to activate upon sale of the display. - Licenses will expire after two years of order date if not activated in StellarSupport™.	
04DCPC	G5Plus CommandCenter™ AutoTrac™ Rowsense™ License	USD \$2,000.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	US	In Base Price

**G5Plus Universal AutoTrac™ Rowsense™ License**

Code	Description	List price
04DDPC	G5Plus Universal AutoTrac™ Rowsense™ License Includes non-transferrable AutoTrac™ RowSense™ Permanent License on the G5Plus Universal Display. See Ag Sales Manual for machine compatibility and additional information.	
	BASE MACHINE <i>Note:</i> <i>- AutoTrac™ RowSense™ requires additional hardware for tractors, sprayers, and combines.</i> <i>- System accuracy is dependent on the StarFire™ receiver signal accuracy. It is HIGHLY recommended to utilize SF3/SF-RTK/RTK signal to enhance the performance with AutoTrac™ RowSense™.</i> <i>- Data Sync, Over-the-Air updates, and Remote Display Access is only available on equipment equipped with a JDLink™ Modem.</i> <i>- Displays ship less license activated and require the dealer to activate upon sale of the display.</i> <i>- Licenses will expire after two years of order date if not activated in StellarSupport™.</i>	
04DDPC	G5Plus Universal AutoTrac™ Rowsense™ License	USD \$2,000.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	US	In Base Price

**AutoTrac™ RowSense™ Activation GS3**

Code	Description	List price
0507PC	AutoTrac™ RowSense™ Activation GS3 Applications: AutoTrac RowSense Activation GS3	
	BASE MACHINE <i>Requires an AutoTrac Activation - GS3 and appropriate components to complete the system.</i> <i>Winona, Minnesota</i>	
0507PC	AutoTrac™ RowSense™ Activation GS3	USD \$3,000.00
	DESTINATION AND LANGUAGE Basic Factory Options OPERATOR'S MANUAL	
7800	English <i>Includes English Operator's Manual</i>	In Base Price
7810	Spanish <i>Includes Spanish Operator's Manual</i>	No Added Cost
7815	French <i>Includes French Operator's Manual</i>	No Added Cost
	HARDWARE AND HARNESES ATTACHMENTS FOR FIELD CONVERSION AUTOTRAC™ INTEGRATED MACHINE KITS <i>Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.</i>	
PF90809	AutoTrac™ Sprayer Machine Kit - 4920 (PIN 004000 and above) or 4930 Models	USD \$4,029.30
BPF10513	AutoTrac™ Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	USD \$4,965.71
BZ100194	Self-Propelled Forage Harvester (SPFH) Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	USD \$9,764.70

**AutoTrac™ RowSense™ Activation GS3**

Code	Description	List price
BPF10387	AutoTrac™ Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	USD \$4,514.29
BPF10560	AutoTrac™ Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	USD \$338.80
BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	USD \$3,690.50
BPF10631	AutoTrac™ Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	USD \$56.10
PF90320	AutoTrac™ Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	USD \$5,082.00
BPF10345	AutoTrac™ Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	USD \$4,514.40
BPF10989	AutoTrac™ Tractor Machine Kit - 6110R, 6120R, 6130R (FT4) with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	USD \$4,514.40
BPF10987	AutoTrac™ Tractor Machine Kit - 6135R model with MFWD <i>Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting. Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit.</i>	USD \$4,514.40

**AutoTrac™ RowSense™ Activation GS3**

Code	Description	List price
BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required.</i> <i>For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	USD \$4,514.40
PF90808	AutoTrac™ Sprayer Machine Kit - 4720 Models	USD \$4,029.30
PF90810	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 003999 and below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	USD \$4,235.00
PF90875	AutoTrac™ Combine Machine Kit - 60 Series	USD \$5,566.00
PF90811	AutoTrac™ Sprayer Machine Kit - 4920 Models (PIN 003999 and below)	USD \$4,029.30
PF90633	AutoTrac™ Sprayer Machine Kit - 4730 or 4830 Models	USD \$4,029.30
PF91109	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 004000 and above)	USD \$4,029.30
PF90496	AutoTrac™ Tractor Machine Kit - 7020 or 7015 Models with mechanical front-wheel drive (MFWD) <i>PowerQuad transmission only.</i>	USD \$4,840.00
PF90876	AutoTrac™ Combine Machine Kit - 50 Series (PIN 695101 and above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	USD \$6,473.50

**AutoTrac™ RowSense™ Activation GS3**

Code	Description	List price
PF90818	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension - 40 km/h (PIN 005466 and below)	USD \$4,840.00
PF90894	AutoTrac™ Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	USD \$4,840.00
PF90817	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and below)	USD \$4,840.00
PF90820	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension (ILS™) 40 km/h (PIN 005467 and above)	USD \$4,840.00
PF90398	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902001 and above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081, Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	USD \$1,016.40
PF90399	AutoTrac™ Tractor Machine Kit - 9020T Series (PIN 901170 and below) <i>9020T (Manual Shift Transmission only) requires RE254460, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE254460, Auto Resume Switch. Order from Parts.</i>	USD \$1,573.00
PF90311	AutoTrac™ Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	USD \$5,602.30
PF90892	AutoTrac™ Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	USD \$5,142.50
PF90670	AutoTrac™ Tractor Machine Kit - 9000 or 9020 Series	USD \$4,840.00

**AutoTrac™ RowSense™ Activation GS3**

Code	Description	List price
PF90863	<i>Manual Shift Transmission (PIN 040000 and Above) or 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below).</i> <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i> AutoTrac™ Tractor Machine Kit - 8000 Series with MFWD (all PINs) 8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. <i>In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	USD \$5,142.50
PF90397	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902000 and below) <i>Includes RE153081, Auto Resume Switch.</i>	USD \$1,361.80
PF90671	AutoTrac™ Tractor Machine Kit - 9020 Wheel (PIN 010444 and Above) / 9020 Wheel (all PINs)	USD \$4,840.00
PF90891	AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i> <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	USD \$4,840.00

**AutoTrac™ RowSense™ Activation GS3**

Code	Description	List price
PF90893	AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i> <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	USD \$4,840.00
PF90861	AutoTrac™ Tractor Machine Kit - 8020 Series with Independent-Link Suspension (ILS™) (all PINs)	USD \$4,840.00
PF90497	AutoTrac™ Tractor Machine Kit - 8020 Series with MFWD (all PINs)	USD \$4,840.00
PF90395	AutoTrac™ Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	USD \$877.80
PF90396	AutoTrac™ Tractor Machine Kit - 8000T Series	USD \$1,210.00
BPF10985	AutoTrac™ Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	USD \$4,514.40
PF90862	AutoTrac™ Tractor Machine Kit - 8010 Series with MFWD (all PINs)	USD \$4,840.00
PF90629	AutoTrac™ Combine Machine Kit - 70 Series	USD \$5,566.00
BPF10996	AutoTrac Tractor Base Kit - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>FT4 compatible only. Also requires purchase of hydraulic kit. Not compatible with pressure compensated (PC) hydraulic system. Please refer to Value Selling Navigator for additional information.</i>	USD \$2,875.40
PF90819	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and above)	USD \$4,840.00

**AutoTrac™ RowSense™ Activation GS3**

Code	Description	List price
BPF11257	AutoTrac Tractor Hydraulic Kit - 6155M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	USD \$874.50
BPF10997	AutoTrac Tractor Hydraulic Kit - 6135M, 6145M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	USD \$874.50
BPF11239	AutoTrac Tractor Wheel Angle Sensor - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>For use with BPF10996 and hydraulic kit. Compatible with FT4 only.</i>	USD \$298.10
BPF11258	AutoTrac Tractor Hydraulic Kit - 6175M, 6195M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. Compatible with FT4 only.</i>	USD \$874.50
BPF11426	AutoTrac Tractor Hydraulic Kit - 6110M, 6120M, 6130M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. FT4 compatible only.</i>	USD \$874.50
BPF11531	AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers <i>Includes roof bracket kit, installation hardware, steering controller, harness, electrical connector assembly.</i>	USD \$1,650.00
RECEIVER		
PF90549	Implement Mast - John Deere CCS™ Planter With Refuge Plus™ Tank (MY2006 and newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90538	Implement Receiver Harness <i>For connecting the implement receiver to the front extension harness. Requires harness PFP10470 gender adapter when used with a Starfire 3000 or Starfire 6000 as the implement receiver.</i>	USD \$254.10
PF90524	Implement Mast - For universal use on 177.8-mm or 203.2-mm (7-in. or 8-in.) Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90523	Implement Mast - For universal use on 76.2-mm, 101.6-mm, 127-mm, 152.4-mm (3-in., 4-in., 5-in. or 6-in.) Frame Tubes	USD \$756.80



AutoTrac™ RowSense™ Activation GS3

Code	Description	List price
	<i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	
PF90525	Implement Mast - John Deere CCS™ Planter without Refuge Plus™ Tank (MY2004 and newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$847.00
GREENSTAR™ IMPLEMENT CONTROL KITS		
	<i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640), GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
PF90592	Power Extension Harness (11 m) <i>Power harness for the foot switch; foot switch not included.</i>	USD \$248.60
PF90588	Center Extension Harness (2 m) <i>Use in conjunction with front extension harness when additional length is needed.</i>	USD \$211.20
PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast</i>	USD \$121.00
BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10404	Power Harness - Four-wheel drive (4WD) Tractor <i>Power harness for the foot switch; foot switch not included.</i>	USD \$211.20
BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	USD \$162.80
BPF10548	Active Implement Guidance Counterbalance Valve	USD \$273.90

**AutoTrac™ RowSense™ Activation GS3**

Code	Description	List price
	<i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R &8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	
BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i> (8R-PIN 16001-90999)	USD \$90.20
BPF10547	iGrade™ Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R &8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	USD \$273.90
BPF11544	Implement Lateral Error Demo Kit <i>For use when demonstrating Active Implement Guidance. Allows visibility of implement offline distance.</i> <i>Includes AMS Attachments:</i> PF90524 - Implement Mast - For universal use on 7" or 8" Frame Tubes BPF11284 - Front Extension Harness (10 meter) PF90538 - Implement Receiver Harness BPF10404 - Power Harness - 4WD Tractor <i>Additional components needed: Application Controller 1100 (17.1 Software), demo AIG Activation, StarFire Receivers. Please see Ag Sales Manual for full compatibility information.</i>	USD \$1,520.20
PF90674	iGrade™ or Surface Water Pro Implement Mast	USD \$756.80

**AutoTrac™ RowSense™ Activation GS3**

Code	Description	List price
	<i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	
PF90676	iGrade™ or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	USD \$121.00
BPF11284	Front Extension Harness (10 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$399.30
BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	USD \$90.20
PF90824	High Current Power Extension Harness (10 m) <i>Requires High Current Power Extension Harness</i>	USD \$217.80
BPF10018	iGrade™ or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	USD \$242.00
PF90589	Center Extension Harness (8 m) <i>Use in conjunction with front extension harness when additional length is needed.</i>	USD \$345.40
PF90825	High Current Power Extension Harness (3 m) <i>Requires High Current Power Extension Harness.</i>	USD \$121.00
PF90553	CAN Front Extension Harness (12 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$248.60
BPF11173	John Deere Application Controller Mounting Hardware - 9R, 9RT <i>Required to mount UCC to the tractor.</i>	USD \$90.20
BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
PF90822	High Current Power Adapter Harness - Four-wheel drive (4WD) Tractor	USD \$284.90

**AutoTrac™ RowSense™ Activation GS3**

Code	Description	List price
	<i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	
BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 m) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	USD \$181.50
PF90593	Auxiliary Power Extension Harness (21 m)	USD \$363.00
BPF11285	Front Extension Harness (3 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$302.50
BPF10032	Active Implement Guidance Implement Feedback Harness (4 m) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	USD \$121.00
BPF10382	Active Implement Guidance Open Center Valve <i>Requires BPF10352 and BPF10356</i>	USD \$2,824.80
BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	USD \$356.40
PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	USD \$236.50
PF90591	Rear Extension Harness (2 m) <i>Used when ISO connection is located behind tractor, such as when connecting a tow-behind air cart.</i>	USD \$363.00
BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	USD \$90.20
BPF10383	Active Implement Guidance Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	USD \$2,824.80
BPF10024	Active Implement Guidance Implement Feedback Sensor	USD \$119.90



AutoTrac™ RowSense™ Activation GS3

Code	Description	List price
	<i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	
BPF11686	John Deere Application Controller Mounting Hardware - 6R FT4 <i>Required to mount UCC to the tractor. Compatible with IT4 and FT4 tractors.</i>	USD \$99.00
BPF10356	Active Implement Guidance External Selective Control Valve (SCV) Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	USD \$886.60
DISPLAY		
PF90363	Harness – G5 Universal Display, Gen 4 4640 Universal Display or GreenStar™ 3 or GreenStar™ 2 Third-Party Controller Kit <i>Includes RS232 harness to connect G5 Universal Display or Gen 4 4640 Universal Display or GreenStar™ 3 2630 or GreenStar™ 2 2100 and 2600 Displays to Field Doc Connect controllers or third-party-receivers.</i>	USD \$90.20
PF90687	Harness - G5 Universal Display, 4640 Universal Display, GreenStar 2, and GreenStar 3 Displays 19 way to 26 way Connector <i>Machine compatibility is limited to the compatibility of the display in the specific machine model. No video inputs available.</i>	USD \$121.00
PF90768	Harness - GreenStar or John Deere G5 Universal Display - 35 Foot Extension <i>Enables GreenStar Displays and G5, G5Plus, and 4640 Universal Display to be plugged into a machine and taken out of the cab for training. Compatible with machines with the GreenStar 3, GreenStar 2, Gen 4 or G5 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GreenStar 3 or GreenStar 2 Display order PF90687.</i>	USD \$363.00
GREENSTAR™ HARNESES		
PF90686	Harness - Original GreenStar™ Display and Mobile Processor to GreenStar™ 3 or GreenStar™ 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to a GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	USD \$140.80

**AutoTrac™ RowSense™ Activation GS3**

Code	Description	List price
PF90688	Harness - John Deere 4640 Universal Display, GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display. 4640 Universal Display not compatible with original GreenStar Display.</i>	USD \$121.00
RE174725	Harness - GreenStar™ ISO Implement - Row Crop Tractors	USD \$1,040.47
BPF10302	GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Requires PF90686 for use with Original GreenStar Display and Mobile Processor. Requires PF90687 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	USD \$332.20
BPF10200	Harness - StarFire™ Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	USD \$53.90
PF90277	Harness - Field Doc™ Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	USD \$151.80
PF90350	Harness - StarFire™ Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	USD \$181.50
BPF11855	AutoTrac Universal 300 Adapter Harness <i>Includes harness to connect from AutoTrac Universal 300 to legacy harness.</i>	USD \$121.00
BPF10995	GreenStar Cab Roof Harness - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M	USD \$624.80

**AutoTrac™ RowSense™ Activation GS3**

Code	Description	List price
BPF10994	<i>Also requires separate purchase of BPF10994. Used to make machine GreenStar ready. FT4 compatible only.</i> GreenStar Power Harness - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>Also requires separate purchase of BPF10995. Used to make machine GreenStar ready. FT4 compatible only.</i>	USD \$874.50
BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	USD \$399.30
PF80722	Harness - StarFire™ Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire iTC or earlier Position Receivers to the cab roof bulkhead connector in 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above), or 60 Series STS Combines (Model Year 2006). Physical verification of this requirement is recommended before ordering. A StarFire iTC Position Receiver specification change is planned in 2006 to eliminate the need for this harness.</i> <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	USD \$111.19
BPF11850	GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations <i>Includes harness to connect StarFire Receiver with a GreenStar 3 or Gen 4 Universal Display. Upgradeable for other operations by adding an ISO Implement harness. Does not include display bracket or display harness. See Ag Sales Manual for additional information.</i>	USD \$495.00
BPF11859	GreenStar RS232 Harness Kit <i>Includes GreenStar RS232 adapter harness. Use to connect a John Deere 4640 Universal Display or a John Deere 2630 Universal Display to Field Doc Connect controllers or third-party receivers. For use with BPF11850, GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations.</i>	USD \$132.00
AUTOTRAC™ UNIVERSAL SUPPLEMENTAL KITS		
BPF11540	ATU Supplemental Kit - 5R Tractor	USD \$511.50

**AutoTrac™ RowSense™ Activation GS3**

Code	Description	List price
	<i>Kit includes wire harnessing and brackets to install the AutoTrac Universal Steering Kit 200 on a John Deere 5R tractor. A display bracket is not included in this bundle. If a display bracket is needed, please order separately.</i>	
BPF11129	FT4 GreenStar Harness <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	USD \$511.50
BPF12133	AutoTrac™ Universal Steering Supplemental Kit - "AA <i>For John Deere FT4 5M Tractors, Models 5085M, 5100M, 5115M. BPF11129 (AutoTrac Universal Guidance Harness Kit) also required for ATU installation. Purchase BPF12124 for universal display mounting hardware.</i>	USD \$169.40
PF90565	AutoTrac™ Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	USD \$165.00
PF90560	AutoTrac™ Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	USD \$121.00
BPF10848	AutoTrac™ Universal Steering Supplemental Kit Z	USD \$90.20
PF90547	AutoTrac™ Universal Steering Supplemental Kit - V	USD \$72.60
PF90453	AutoTrac™ Universal 200 Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal 200 Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors. Compatible with BPF10139, GreenStar Ready Universal Guidance Kit. Can be used with AutoTrac Universal 300 if using BPF11855, AutoTrac Universal Adapter Harness. Not compatible with BPF11850, GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations.</i>	USD \$119.90
PF90548	AutoTrac Universal Steering Supplemental Kit - Q	USD \$200.20
PF90518	AutoTrac™ Universal Steering Supplemental Kit - B <i>John Deere Sprayer 4700/4710/4720/4920 John Deere Sprayer 6700 four wheel John Deere Sprayer 6700 three wheel</i>	USD \$90.20



AutoTrac™ RowSense™ Activation GS3

Code	Description	List price
PF90449	AutoTrac™ Universal Original GreenStar™ Display Slotted Bracket <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	USD \$180.40
PF90889	AutoTrac™ Universal Steering Supplemental Kit - X <i>Kit contains pillow-block, anti-rotational bracket that was included in the original base ATU Kit.</i>	USD \$90.20
PF90890	AutoTrac™ Universal Steering Supplemental Kit - W <i>Kit contains straight and angled anti-rotation brackets that were included in the original base ATU Kit.</i>	USD \$36.30
BPF11275	AutoTrac Supplemental Steering Kit - "AC"	USD \$96.80
PF90437	AutoTrac™ Universal Steering Supplemental Kit - D Ag-Che○ Sprayer RoGator® 1254/1264/1274/1274C Ag-Chem Sprayer TerraGator® 6103/8103/9103/9203 Ag-Chem Sprayer TerraGator 8104/8144 New Holland®/Versatile 4WD 9184/9384/9484/9684/9886 GVM® Sprayer Prowler 1149t New Holland Row crop 8x70A 8670A/8770A/8870A/8970A New Holland Row crop 8x70 8670/8770/8870/8970 Buhle□ Row crop Genesis 2145/2160/2180/2210 New Holland/Versatile 4WD 9282/9482/9682/9882 New Holland/Versatile 4WD 9280/9480/9680/9880 Buhler 4WD Versatile 2290/2335/2360/2375/2425 Challenger® Tracks MT 835/845/855/865/875 Challenger Tracks MT 735/745/755/765 CLAAS® Tracks CH 35/45/55 Case® IH Combine AFX 8010 New Holland Combine CR 940/960/970/980 New Holland Combine CX 840/860/880 New Holland Windrower HW 300/320/340 Hesston® Windrower 9260/9240/9230 Hesston Windrower 8550s/8450/8250s Challenger Windrower SP80/SP110/SP165 New Idea® Windrower 5830/5840/5850 Massey Ferguson® Windrower 9220/9420/220	USD \$41.80
PF90454	AutoTrac™ Universal Steering Supplemental Kit - G	USD \$30.80

**AutoTrac™ RowSense™ Activation GS3**

Code	Description	List price
PF90468	AutoTrac™ Universal Steering Supplemental Kit - L <i>John Deere Combine 9x60 9560/9560 ST* /9660/9660 CT* /9660 STS/9760 STS/9860 STS/9860 Premium Series John Deere Combine 9x50 9450/9550/9550 SH/9650/9650 CTS/9650 STS/9750 STS John Deere Combine 9x00/9x10 9400/9500/9500 SH/9600/ CTS/9410/9510/9540 SH/9610/CTS II.</i>	USD \$332.20
PF90451	AutoTrac™ Universal Steering Supplemental Kit - E <i>John Deere Cotton Picker 9986/9996</i>	USD \$484.00
PF90455	AutoTrac™ Universal Steering Supplemental Kit - H - Case Magnum <i>Case® IH Sprayer SP* 3150/3185/3310 Case IH Row Crop 71x0 Magnum® 7110/ 7120/7130/7140/7150 Case IH Row Crop 72x0 Magnum 7210/7220/7230/7240/7250 Case IH Row Crop 89x0 Magnum 8910/8920/8930/8940/8950</i>	USD \$60.50
PF90448	AutoTrac™ Universal Steering Supplemental Kit - F <i>John Deere Self-propelled forage harvester 7200/7300/7400/7500/7700/7800</i>	USD \$321.20
PF90464	AutoTrac™ Universal Steering Supplemental Kit - K <i>AGCO®/Willmar® Sprayer Eagle 8400/8450/8500 Case® IH Sprayer FLX 4275/4300/4330/4375 Case IH Sprayer FLX 3275/3300/3330 Spra-Coupe® Sprayer 4000 Series 4450/4650 Spra-Coupe Sprayer 4000 Series 4440/4640</i>	USD \$127.60
PF90452	AutoTrac™ Universal Horn Kit - Claas E/CH Track Tractors <i>Includes auxiliary horn, and mounting hardware. (Service part)</i>	USD \$201.18
PF90608	AutoTrac™ Universal Steering Supplemental Kit - S <i>John Deere Row-crop tractor 6x00 John Deere Row-crop tractor 6x10 John Deere Row-crop tractor 6x20 John Deere Row-crop tractor 6x30 Standard Series John Deere Row-crop tractor 7x00 Small Frame John Deere Row-crop tractor 7x10 Small Frame John Deere Row-crop tractor 7x20 Small Frame John Deere Row-crop tractor 7x30 Small Frame Standard Series John Deere Row-crop tractor 7xx0 HI Crop</i>	USD \$60.50

**AutoTrac™ RowSense™ Activation GS3**

Code	Description	List price
PF90512	AutoTrac™ Universal Steering Supplemental Kit - M - Claas Lexion/Jaguar <i>Caterpillar® Lexion Combine</i> 450/465/470/475/485/460R/470R/480R (manufactured in 2002 or later) 560/560R/570R/580R/585R/590R	USD \$193.60
PF90504	AutoTrac™ Universal Steering Supplemental Kit - N - Claas Lexion <i>Caterpillar® Lexion Combine</i> 450/465/470/475/485/460R/470R/480R (manufactured prior to 2002)	USD \$242.00
PF90544	AutoTrac™ Universal Steering Supplemental Kit - O John Deere Combine 9660 WTS	USD \$193.60
PF90557	AutoTrac™ Universal Steering Supplemental Kit - R - 6x10/6x50 SPFH	USD \$211.20
PF90510	AutoTrac™ Universal Steering Supplemental Kit - C John Deere Self-Propelled Windrower 400 Series. If the customer needs a display mounting bracket, order AutoTrac Universal Steering Supplemental Kit - "U" (PF90509) John Deere Windrower 4895/4995 John Deere Windrower 4990 John Deere Windrower 4890 Ag Chem Sprayer RoGator 874/1074 AgChem Sprayer RoGator 854/1054 AgChem Sprayer RoGator 664/864/1064 GVM Sprayer the Predator 9904T/1146T Miller Nitro Sprayer 2200 Series 200T-SS/2200T/2200HT/2200-ET Miller Nitro Sprayer N2 Series N2 APACHE Sprayer 560/760/780/790/850/875/880/890/1080/1090/1280/1290	USD \$90.20
PF90411	AutoTrac™ Universal Steering Supplemental Kit - Case Magnum/Maxxum, STX 4WD Case® IH Row-crop MX Maxxum® 100/110/120/135/150/170 New Holland® Row-crop TG 210/230/255/285 Case IH Tracks Quad 375/425/450/500 Case H 4WD STX 275/325/375/425/450/500 Case IH Row-crop MX Maxxum 210/230/255/285 Case IH Row-crop MX Maxxum 180/200/220/240/270	USD \$242.00

**AutoTrac™ RowSense™ Activation GS3**

Code	Description	List price
PF90609	<i>New Holland 4WD TJ 275/325/75/425/450/500</i> <i>McCormick Row-crop ZTX 230/260/280</i> AutoTrac™ Universal Steering Supplemental Kit - T <i>John Deere Sprayer 4700</i> <i>John Deere Sprayer 4x10</i> <i>John Deere Sprayer 4x20</i> <i>John Deere Row-crop tractor 8x00</i> <i>John Deere Row-crop tractor 8x10</i> <i>John Deere Row-crop tractor 8x20</i> <i>John Deere Row-crop tractor 8x30</i> <i>John Deere Row-crop tractor 7x20 large frame</i> <i>John Deere Row-crop tractor 7x30 large frame</i> <i>John Deere 4WD tractor 9x00</i> <i>John Deere 4WD tractor 9x20</i> <i>John Deere 4WD Tractor 9x30</i>	USD \$90.20
PF90470	AutoTrac™ Universal Steering Supplemental Kit - P <i>John Deere Cotton stripper 7460</i>	USD \$242.00
PF90509	AutoTrac™ Universal Steering Supplemental Kit - U <i>400 Series Self-Propelled Windrowers. If the customer already has a display mounting bracket, order AutoTrac Universal Steering Supplemental Kit - "C" (PF90510).</i>	USD \$544.50
PF90476	AutoTrac™ Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	USD \$148.50
PF90466	AutoTrac™ Universal Steering Supplemental Kit - I - Case IH Steiger <i>Ag-Chem® Sprayer TerraGator® 1603/1803/1903</i> <i>Ag-Chem Sprayer TerraGator 1664/1804/1844</i> <i>CAT® Tracks E 65/75/85/95</i> <i>CAT Tracks D 65/75/85</i> <i>Caterpillar Tracks C 65/70/75/85</i> <i>Case® IH 4WD Steiger® 9310/9330/9350/9370/9380/9390</i> <i>Case IH 4WD Steiger 91, 92, 9x10/9x30/9x50/9x70/9x80/9x90</i>	USD \$127.60
BPF11794	AutoTrac Universal Steering Supplemental Kit - J <i>Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.</i>	USD \$242.00

**AutoTrac™ RowSense™ Activation GS3**

Code	Description	List price
BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor <i>AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.</i>	USD \$335.50
BPF10791	AutoTrac Universal Steering Supplemental Kit - "Y" <i>John Deere GreenStar Ready 6M Tractors.</i>	USD \$30.80
BPF11793	AutoTrac Steering Supplemental Kit - CB <i>John Deere 6B Tractors built in China. Kit contains anti-rotation bracket, spacer, and hardware.</i>	USD \$70.40
GREENSTAR™ MISCELLANEOUS HARDWARE		
PF90596	GreenStar™/Gen4 - 254 mm (10 in.) Display Touch Panel Protector Service Kit <i>Compatible with GreenStar 2 2600, GreenStar 3 2630, John Deere 4640 Universal Display, and 4600 CommandCenter.</i>	USD \$47.30
BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	USD \$715.00
AUTOTRAC™ ROWSENSE™ KITS FOR MECHANICAL FEELERS		
	<i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
PF90757	AutoTrac™ RowSense™ Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing.</i>	USD \$665.50
PF90697	AutoTrac™ RowSense™ Mechanical Feelers 30 inch (76 cm) Row Spacing	USD \$1,023.00

**AutoTrac™ RowSense™ Activation GS3**

Code	Description	List price
	<i>For use with 30 inch (76 cm) row spacing on John Deere 90 Series, 600 Series, or 700 Series Corn Head.</i>	
BPF10266	AutoTrac™ RowSense™ Mechanical Feelers (45-cm row spacing) - Argentina and Brazil	USD \$1,023.00
PF90699	AutoTrac™ RowSense™ Mechanical Feelers (20-in. row spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
PF90698	AutoTrac™ RowSense™ Mechanical Feelers (70-cm row spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
PF90755	AutoTrac™ RowSense™ Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	USD \$423.50
PF90700	AutoTrac™ RowSense™ Mechanical Feelers (22-in. row spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
AUTOTRAC™ VISION AND AUTOTRAC™ ROWSENSE™		
BPF11524	AutoTrac RowSense High Clearance Extension Kit <i>For use with 4730 and 4830 Series Sprayers with high clearance conversion.</i>	USD \$154.00
BPF11507	AutoTrac RowSense Extension Kit <i>Allows for use of RowSense in 36" to 40" row space of corn.</i>	USD \$302.50
BPF11737	CAN Bus Extension Harness for AutoTrac Vision - Tractors <i>Required for installation on all 7R models. For 8R/8RT models please refer to the Ag Sales Manual for the serial number list of tractors requiring this harness.</i>	USD \$126.50
BPF11773	Video Extension Harness for AutoTrac Vision - Tractors <i>Required for installation on 7R, 8R and 8RT models without a video input located on the rear of the cab.</i>	USD \$90.20



John Deere Section Control Activation - GreenStar™ 3

Code	Description	List price
0534PC	John Deere Section Control Activation - GreenStar™ 3 Applications: John Deere Section Control Activation	
	BASE MACHINE <i>Compatible with the GreenStar 3 2630 Display and GreenStar 3 Command Center. Winona, Minnesota</i>	
0534PC	John Deere Section Control Activation - GreenStar™ 3	USD \$3,000.00
	HARDWARE AND HARNESES ATTACHMENTS FOR FIELD CONVERSION AUTOTRAC™ INTEGRATED MACHINE KITS <i>Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.</i>	
PF90809	AutoTrac™ Sprayer Machine Kit - 4920 (PIN 004000 and above) or 4930 Models	USD \$4,029.30
BPF10513	AutoTrac™ Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	USD \$4,965.71
BZ100194	Self-Propelled Forage Harvester (SPFH) Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	USD \$9,764.70
BPF10387	AutoTrac™ Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	USD \$4,514.29
BPF10560	AutoTrac™ Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	USD \$338.80
BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor	USD \$3,690.50



John Deere Section Control Activation - GreenStar™ 3

Code	Description	List price
	<i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	
BPF10631	AutoTrac™ Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	USD \$56.10
PF90320	AutoTrac™ Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	USD \$5,082.00
BPF10345	AutoTrac™ Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	USD \$4,514.40
BPF10989	AutoTrac™ Tractor Machine Kit - 6110R, 6120R, 6130R (FT4) with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	USD \$4,514.40
BPF10987	AutoTrac™ Tractor Machine Kit - 6135R model with MFWD <i>Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting. Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit.</i>	USD \$4,514.40
BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required.</i>	USD \$4,514.40
	<i>For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	
PF90808	AutoTrac™ Sprayer Machine Kit - 4720 Models	USD \$4,029.30

**John Deere Section Control Activation - GreenStar™ 3**

Code	Description	List price
PF90810	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 003999 and below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	USD \$4,235.00
PF90875	AutoTrac™ Combine Machine Kit - 60 Series	USD \$5,566.00
PF90811	AutoTrac™ Sprayer Machine Kit - 4920 Models (PIN 003999 and below)	USD \$4,029.30
PF90633	AutoTrac™ Sprayer Machine Kit - 4730 or 4830 Models	USD \$4,029.30
PF91109	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 004000 and above)	USD \$4,029.30
PF90496	AutoTrac™ Tractor Machine Kit - 7020 or 7015 Models with mechanical front-wheel drive (MFWD) <i>PowerQuad transmission only.</i>	USD \$4,840.00
PF90876	AutoTrac™ Combine Machine Kit - 50 Series (PIN 695101 and above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	USD \$6,473.50
PF90818	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension - 40 km/h (PIN 005466 and below)	USD \$4,840.00
PF90894	AutoTrac™ Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	USD \$4,840.00
PF90817	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and below)	USD \$4,840.00
PF90820	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension (ILS™) 40 km/h (PIN 005467 and above)	USD \$4,840.00



John Deere Section Control Activation - GreenStar™ 3

Code	Description	List price
PF90398	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902001 and above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081, Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	USD \$1,016.40
PF90399	AutoTrac™ Tractor Machine Kit - 9020T Series (PIN 901170 and below) <i>9020T (Manual Shift Transmission only) requires RE254460, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE254460, Auto Resume Switch. Order from Parts.</i>	USD \$1,573.00
PF90311	AutoTrac™ Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	USD \$5,602.30
PF90892	AutoTrac™ Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i> <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	USD \$5,142.50
PF90670	AutoTrac™ Tractor Machine Kit - 9000 or 9020 Series Manual Shift Transmission (PIN 040000 and Above) or 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below). <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	USD \$4,840.00

**John Deere Section Control Activation - GreenStar™ 3**

Code	Description	List price
PF90863	AutoTrac™ Tractor Machine Kit - 8000 Series with MFWD (all PINs) 8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. <i>In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	USD \$5,142.50
PF90397	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902000 and below) <i>Includes RE153081, Auto Resume Switch.</i>	USD \$1,361.80
PF90671	AutoTrac™ Tractor Machine Kit - 9020 Wheel (PIN 010444 and Above) / 9020 Wheel (all PINs)	USD \$4,840.00
PF90891	AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i> <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	USD \$4,840.00
PF90893	AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i> <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service</i>	USD \$4,840.00



John Deere Section Control Activation - GreenStar™ 3

Code	Description	List price
	<i>Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	
PF90861	AutoTrac™ Tractor Machine Kit - 8020 Series with Independent-Link Suspension (ILS™) (all PINs)	USD \$4,840.00
PF90497	AutoTrac™ Tractor Machine Kit - 8020 Series with MFWD (all PINs)	USD \$4,840.00
PF90395	AutoTrac™ Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	USD \$877.80
PF90396	AutoTrac™ Tractor Machine Kit - 8000T Series	USD \$1,210.00
BPF10985	AutoTrac™ Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	USD \$4,514.40
PF90862	AutoTrac™ Tractor Machine Kit - 8010 Series with MFWD (all PINs)	USD \$4,840.00
PF90629	AutoTrac™ Combine Machine Kit - 70 Series	USD \$5,566.00
BPF10996	AutoTrac Tractor Base Kit - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>FT4 compatible only. Also requires purchase of hydraulic kit. Not compatible with pressure compensated (PC) hydraulic system. Please refer to Value Selling Navigator for additional information.</i>	USD \$2,875.40
PF90819	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and above)	USD \$4,840.00
BPF11257	AutoTrac Tractor Hydraulic Kit - 6155M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	USD \$874.50
BPF10997	AutoTrac Tractor Hydraulic Kit - 6135M, 6145M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	USD \$874.50
BPF11239	AutoTrac Tractor Wheel Angle Sensor - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M	USD \$298.10



John Deere Section Control Activation - GreenStar™ 3

Code	Description	List price
	<i>For use with BPF10996 and hydraulic kit. Compatible with FT4 only.</i>	
BPF11258	AutoTrac Tractor Hydraulic Kit - 6175M, 6195M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. Compatible with FT4 only.</i>	USD \$874.50
BPF11426	AutoTrac Tractor Hydraulic Kit - 6110M, 6120M, 6130M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. FT4 compatible only.</i>	USD \$874.50
BPF11531	AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers <i>Includes roof bracket kit, installation hardware, steering controller, harness, electrical connector assembly.</i>	USD \$1,650.00
AUTOTRAC™ ROWSENSE™ KITS FOR MECHANICAL FEELERS		
	<i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
PF90757	AutoTrac™ RowSense™ Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 in. or 75 cm row spacing.</i>	USD \$665.50
PF90697	AutoTrac™ RowSense™ Mechanical Feelers 30 inch (76 cm) Row Spacing <i>For use with 30 inch (76 cm) row spacing on John Deere 90 Series, 600 Series, or 700 Series Corn Head.</i>	USD \$1,023.00
BPF10266	AutoTrac™ RowSense™ Mechanical Feelers (45-cm row spacing) - Argentina and Brazil	USD \$1,023.00
PF90699	AutoTrac™ RowSense™ Mechanical Feelers (20-in. row spacing) <i>For use with 20 in. row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
PF90698	AutoTrac™ RowSense™ Mechanical Feelers (70-cm row spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
PF90755	AutoTrac™ RowSense™ Retrofit Kit - Combine	USD \$423.50



John Deere Section Control Activation - GreenStar™ 3

Code	Description	List price
PF90700	<i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i> AutoTrac™ RowSense™ Mechanical Feelers (22-in. row spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
AUTOTRAC™ ROWSENSE™ KITS FOR UNIVERSAL SENSOR		
	<i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
PF91002	John Deere Corn Head Mounting Hardware - 90 Series 762 mm (30 in.) (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head</i>	USD \$484.00
PF91001	AutoTrac™ RowSense™ Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	USD \$1,023.00

**Pivot Pro Activation - GS3**

Code	Description	List price
0536PC	Pivot Pro Activation - GS3 Applications: Pivot Pro Activation GS3	
	BASE MACHINE <i>Compatible only with guidance systems on GS3 2630 Display. Verify platform compatibility with desired machine. Winona, Minnesota</i>	
0536PC	Pivot Pro Activation - GS3	USD \$1,495.00
	HARDWARE AND HARNESES ATTACHMENTS FOR FIELD CONVERSION AUTOTRAC™ INTEGRATED MACHINE KITS <i>Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.</i>	
PF90809	AutoTrac™ Sprayer Machine Kit - 4920 (PIN 004000 and above) or 4930 Models	USD \$4,029.30
BPF10513	AutoTrac™ Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	USD \$4,965.71
BZ100194	Self-Propelled Forage Harvester (SPFH) Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	USD \$9,764.70
BPF10387	AutoTrac™ Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	USD \$4,514.29
BPF10560	AutoTrac™ Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	USD \$338.80
BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor	USD \$3,690.50



Pivot Pro Activation - GS3

Code	Description	List price
	<i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	
BPF10631	AutoTrac™ Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	USD \$56.10
PF90320	AutoTrac™ Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	USD \$5,082.00
BPF10345	AutoTrac™ Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	USD \$4,514.40
BPF10989	AutoTrac™ Tractor Machine Kit - 6110R, 6120R, 6130R (FT4) with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	USD \$4,514.40
BPF10987	AutoTrac™ Tractor Machine Kit - 6135R model with MFWD <i>Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting. Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit.</i>	USD \$4,514.40
BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required.</i>	USD \$4,514.40
	<i>For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	
PF90808	AutoTrac™ Sprayer Machine Kit - 4720 Models	USD \$4,029.30

**Pivot Pro Activation - GS3**

Code	Description	List price
PF90810	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 003999 and below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	USD \$4,235.00
PF90875	AutoTrac™ Combine Machine Kit - 60 Series	USD \$5,566.00
PF90811	AutoTrac™ Sprayer Machine Kit - 4920 Models (PIN 003999 and below)	USD \$4,029.30
PF90633	AutoTrac™ Sprayer Machine Kit - 4730 or 4830 Models	USD \$4,029.30
PF91109	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 004000 and above)	USD \$4,029.30
PF90496	AutoTrac™ Tractor Machine Kit - 7020 or 7015 Models with mechanical front-wheel drive (MFWD) <i>PowerQuad transmission only.</i>	USD \$4,840.00
PF90876	AutoTrac™ Combine Machine Kit - 50 Series (PIN 695101 and above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	USD \$6,473.50
PF90818	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension - 40 km/h (PIN 005466 and below)	USD \$4,840.00
PF90894	AutoTrac™ Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	USD \$4,840.00
PF90817	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and below)	USD \$4,840.00
PF90820	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension (ILS™) 40 km/h (PIN 005467 and above)	USD \$4,840.00

**Pivot Pro Activation - GS3**

Code	Description	List price
PF90398	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902001 and above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081, Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	USD \$1,016.40
PF90399	AutoTrac™ Tractor Machine Kit - 9020T Series (PIN 901170 and below) <i>9020T (Manual Shift Transmission only) requires RE254460, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE254460, Auto Resume Switch. Order from Parts.</i>	USD \$1,573.00
PF90311	AutoTrac™ Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	USD \$5,602.30
PF90892	AutoTrac™ Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i> <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	USD \$5,142.50
PF90670	AutoTrac™ Tractor Machine Kit - 9000 or 9020 Series Manual Shift Transmission (PIN 040000 and Above) or 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below). <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	USD \$4,840.00

**Pivot Pro Activation - GS3**

Code	Description	List price
PF90863	AutoTrac™ Tractor Machine Kit - 8000 Series with MFWD (all PINs) 8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. <i>In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	USD \$5,142.50
PF90671	AutoTrac™ Tractor Machine Kit - 9020 Wheel (PIN 010444 and Above) / 9020 Wheel (all PINs)	USD \$4,840.00
PF90891	AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i> <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	USD \$4,840.00
PF90893	AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i> <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	USD \$4,840.00

**Pivot Pro Activation - GS3**

Code	Description	List price
PF90861	AutoTrac™ Tractor Machine Kit - 8020 Series with Independent-Link Suspension (ILS™) (all PINs)	USD \$4,840.00
PF90397	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902000 and below) <i>Includes RE153081, Auto Resume Switch.</i>	USD \$1,361.80
PF90497	AutoTrac™ Tractor Machine Kit - 8020 Series with MFWD (all PINs)	USD \$4,840.00
PF90395	AutoTrac™ Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	USD \$877.80
PF90396	AutoTrac™ Tractor Machine Kit - 8000T Series	USD \$1,210.00
BPF10985	AutoTrac™ Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	USD \$4,514.40
PF90862	AutoTrac™ Tractor Machine Kit - 8010 Series with MFWD (all PINs)	USD \$4,840.00
PF90629	AutoTrac™ Combine Machine Kit - 70 Series	USD \$5,566.00
BPF10996	AutoTrac Tractor Base Kit - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>FT4 compatible only. Also requires purchase of hydraulic kit. Not compatible with pressure compensated (PC) hydraulic system. Please refer to Value Selling Navigator for additional information.</i>	USD \$2,875.40
PF90819	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and above)	USD \$4,840.00
BPF11257	AutoTrac Tractor Hydraulic Kit - 6155M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	USD \$874.50
BPF10997	AutoTrac Tractor Hydraulic Kit - 6135M, 6145M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	USD \$874.50
BPF11239	AutoTrac Tractor Wheel Angle Sensor - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M	USD \$298.10



Pivot Pro Activation - GS3

Code	Description	List price
	<i>For use with BPF10996 and hydraulic kit. Compatible with FT4 only.</i>	
BPF11258	AutoTrac Tractor Hydraulic Kit - 6175M, 6195M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. Compatible with FT4 only.</i>	USD \$874.50
BPF11426	AutoTrac Tractor Hydraulic Kit - 6110M, 6120M, 6130M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. FT4 compatible only.</i>	USD \$874.50
BPF11531	AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers <i>Includes roof bracket kit, installation hardware, steering controller, harness, electrical connector assembly.</i>	USD \$1,650.00
RECEIVER		
PF90525	Implement Mast - John Deere CCS™ Planter without Refuge Plus™ Tank (MY2004 and newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$847.00
PF90523	Implement Mast - For universal use on 76.2-mm, 101.6-mm, 127-mm, 152.4-mm (3-in., 4-in., 5-in. or 6-in.) Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90549	Implement Mast - John Deere CCS™ Planter With Refuge Plus™ Tank (MY2006 and newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90538	Implement Receiver Harness <i>For connecting the implement receiver to the front extension harness. Requires harness PFP10470 gender adapter when used with a Starfire 3000 or Starfire 6000 as the implement receiver.</i>	USD \$254.10
PF90524	Implement Mast - For universal use on 177.8-mm or 203.2-mm (7-in. or 8-in.) Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
AUTOTRAC™ UNIVERSAL SUPPLEMENTAL KITS		
BPF11129	FT4 GreenStar Harness	USD \$511.50

**Pivot Pro Activation - GS3**

Code	Description	List price
	<i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	
BPF11540	ATU Supplemental Kit - 5R Tractor <i>Kit includes wire harnessing and brackets to install the AutoTrac Universal Steering Kit 200 on a John Deere 5R tractor. A display bracket is not included in this bundle. If a display bracket is needed, please order separately.</i>	USD \$511.50
BPF12133	AutoTrac™ Universal Steering Supplemental Kit - "AA <i>For John Deere FT4 5M Tractors, Models 5085M, 5100M, 5115M. BPF11129 (AutoTrac Universal Guidance Harness Kit) also required for ATU installation. Purchase BPF12124 for universal display mounting hardware.</i>	USD \$169.40
PF90565	AutoTrac™ Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	USD \$165.00
PF90560	AutoTrac™ Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	USD \$121.00
BPF10848	AutoTrac™ Universal Steering Supplemental Kit Z	USD \$90.20
PF90547	AutoTrac™ Universal Steering Supplemental Kit - V	USD \$72.60
PF90453	AutoTrac™ Universal 200 Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal 200 Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors. Compatible with BPF10139, GreenStar Ready Universal Guidance Kit. Can be used with AutoTrac Universal 300 if using BPF11855, AutoTrac Universal Adapter Harness. Not compatible with BPF11850, GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations.</i>	USD \$119.90
PF90548	AutoTrac Universal Steering Supplemental Kit - Q	USD \$200.20
PF90518	AutoTrac™ Universal Steering Supplemental Kit - B <i>John Deere Sprayer 4700/4710/4720/4920 John Deere Sprayer 6700 four wheel John Deere Sprayer 6700 three wheel</i>	USD \$90.20



Pivot Pro Activation - GS3

Code	Description	List price
PF90449	AutoTrac™ Universal Original GreenStar™ Display Slotted Bracket <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	USD \$180.40
PF90889	AutoTrac™ Universal Steering Supplemental Kit - X <i>Kit contains pillow-block, anti-rotational bracket that was included in the original base ATU Kit.</i>	USD \$90.20
PF90890	AutoTrac™ Universal Steering Supplemental Kit - W <i>Kit contains straight and angled anti-rotation brackets that were included in the original base ATU Kit.</i>	USD \$36.30
BPF11275	AutoTrac Supplemental Steering Kit - "AC"	USD \$96.80
PF90437	AutoTrac™ Universal Steering Supplemental Kit - D Ag-Che○ Sprayer RoGator® 1254/1264/1274/1274C Ag-Chem Sprayer TerraGator® 6103/8103/9103/9203 Ag-Chem Sprayer TerraGator 8104/8144 New Holland®/Versatile 4WD 9184/9384/9484/9684/9886 GVM® Sprayer Prowler 1149t New Holland Row crop 8x70A 8670A/8770A/8870A/8970A New Holland Row crop 8x70 8670/8770/8870/8970 Buhle□ Row crop Genesis 2145/2160/2180/2210 New Holland/Versatile 4WD 9282/9482/9682/9882 New Holland/Versatile 4WD 9280/9480/9680/9880 Buhler 4WD Versatile 2290/2335/2360/2375/2425 Challenger® Tracks MT 835/845/855/865/875 Challenger Tracks MT 735/745/755/765 CLAAS® Tracks CH 35/45/55 Case® IH Combine AFX 8010 New Holland Combine CR 940/960/970/980 New Holland Combine CX 840/860/880 New Holland Windrower HW 300/320/340 Hesston® Windrower 9260/9240/9230 Hesston Windrower 8550s/8450/8250s Challenger Windrower SP80/SP110/SP165 New Idea® Windrower 5830/5840/5850 Massey Ferguson® Windrower 9220/9420/220	USD \$41.80
PF90454	AutoTrac™ Universal Steering Supplemental Kit - G	USD \$30.80



Pivot Pro Activation - GS3

Code	Description	List price
PF90468	AutoTrac™ Universal Steering Supplemental Kit - L <i>John Deere Combine 9x60 9560/9560 ST* /9660/9660 CT* /9660 STS/9760 STS/9860 STS/9860 Premium Series John Deere Combine 9x50 9450/9550/9550 SH/9650/9650 CTS/9650 STS/9750 STS John Deere Combine 9x00/9x10 9400/9500/9500 SH/9600/ CTS/9410/9510/9540 SH/9610/CTS II.</i>	USD \$332.20
PF90451	AutoTrac™ Universal Steering Supplemental Kit - E <i>John Deere Cotton Picker 9986/9996</i>	USD \$484.00
PF90455	AutoTrac™ Universal Steering Supplemental Kit - H - Case Magnum <i>Case® IH Sprayer SP* 3150/3185/3310 Case IH Row Crop 71x0 Magnum® 7110/ 7120/7130/7140/7150 Case IH Row Crop 72x0 Magnum 7210/7220/7230/7240/7250 Case IH Row Crop 89x0 Magnum 8910/8920/8930/8940/8950</i>	USD \$60.50
PF90448	AutoTrac™ Universal Steering Supplemental Kit - F <i>John Deere Self-propelled forage harvester 7200/7300/7400/7500/7700/7800</i>	USD \$321.20
PF90464	AutoTrac™ Universal Steering Supplemental Kit - K <i>AGCO®/Willmar® Sprayer Eagle 8400/8450/8500 Case® IH Sprayer FLX 4275/4300/4330/4375 Case IH Sprayer FLX 3275/3300/3330 Spra-Coupe® Sprayer 4000 Series 4450/4650 Spra-Coupe Sprayer 4000 Series 4440/4640</i>	USD \$127.60
PF90452	AutoTrac™ Universal Horn Kit - Claas E/CH Track Tractors <i>Includes auxiliary horn, and mounting hardware. (Service part)</i>	USD \$201.18
PF90608	AutoTrac™ Universal Steering Supplemental Kit - S <i>John Deere Row-crop tractor 6x00 John Deere Row-crop tractor 6x10 John Deere Row-crop tractor 6x20 John Deere Row-crop tractor 6x30 Standard Series John Deere Row-crop tractor 7x00 Small Frame John Deere Row-crop tractor 7x10 Small Frame John Deere Row-crop tractor 7x20 Small Frame John Deere Row-crop tractor 7x30 Small Frame Standard Series John Deere Row-crop tractor 7xx0 HI Crop</i>	USD \$60.50



Pivot Pro Activation - GS3

Code	Description	List price
PF90512	AutoTrac™ Universal Steering Supplemental Kit - M - Claas Lexion/Jaguar Caterpillar® Lexion Combine 450/465/470/475/485/460R/470R/480R (manufactured in 2002 or later) 560/560R/570R/580R/585R/590R	USD \$193.60
PF90504	AutoTrac™ Universal Steering Supplemental Kit - N - Claas Lexion Caterpillar® Lexion Combine 450/465/470/475/485/460R/470R/480R (manufactured prior to 2002)	USD \$242.00
PF90544	AutoTrac™ Universal Steering Supplemental Kit - O John Deere Combine 9660 WTS	USD \$193.60
PF90557	AutoTrac™ Universal Steering Supplemental Kit - R - 6x10/6x50 SPFH	USD \$211.20
PF90510	AutoTrac™ Universal Steering Supplemental Kit - C John Deere Self-Propelled Windrower 400 Series. If the customer needs a display mounting bracket, order AutoTrac Universal Steering Supplemental Kit - "U" (PF90509) John Deere Windrower 4895/4995 John Deere Windrower 4990 John Deere Windrower 4890 Ag Chem Sprayer RoGator 874/1074 AgChem Sprayer RoGator 854/1054 AgChem Sprayer RoGator 664/864/1064 GVM Sprayer the Predator 9904T/1146T Miller Nitro Sprayer 2200 Series 200T-SS/2200T/2200HT/2200-ET Miller Nitro Sprayer N2 Series N2 APACHE Sprayer 560/760/780/790/850/875/880/890/1080/1090/1280/1290	USD \$90.20
PF90411	AutoTrac™ Universal Steering Supplemental Kit - Case Magnum/Maxxum, STX 4WD Case® IH Row-crop MX Maxxum® 100/110/120/135/150/170 New Holland® Row-crop TG 210/230/255/285 Case IH Tracks Quad 375/425/450/500 Case H 4WD STX 275/325/375/425/450/500 Case IH Row-crop MX Maxxum 210/230/255/285 Case IH Row-crop MX Maxxum 180/200/220/240/270	USD \$242.00



Pivot Pro Activation - GS3

Code	Description	List price
PF90609	<i>New Holland 4WD TJ 275/325/75/425/450/500</i> <i>McCormick Row-crop ZTX 230/260/280</i> AutoTrac™ Universal Steering Supplemental Kit - T <i>John Deere Sprayer 4700</i> <i>John Deere Sprayer 4x10</i> <i>John Deere Sprayer 4x20</i> <i>John Deere Row-crop tractor 8x00</i> <i>John Deere Row-crop tractor 8x10</i> <i>John Deere Row-crop tractor 8x20</i> <i>John Deere Row-crop tractor 8x30</i> <i>John Deere Row-crop tractor 7x20 large frame</i> <i>John Deere Row-crop tractor 7x30 large frame</i> <i>John Deere 4WD tractor 9x00</i> <i>John Deere 4WD tractor 9x20</i> <i>John Deere 4WD Tractor 9x30</i>	USD \$90.20
PF90470	AutoTrac™ Universal Steering Supplemental Kit - P <i>John Deere Cotton stripper 7460</i>	USD \$242.00
PF90509	AutoTrac™ Universal Steering Supplemental Kit - U <i>400 Series Self-Propelled Windrowers. If the customer already has a display mounting bracket, order AutoTrac Universal Steering Supplemental Kit - "C" (PF90510).</i>	USD \$544.50
PF90476	AutoTrac™ Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	USD \$148.50
PF90466	AutoTrac™ Universal Steering Supplemental Kit - I - Case IH Steiger <i>Ag-Chem® Sprayer TerraGator® 1603/1803/1903</i> <i>Ag-Chem Sprayer TerraGator 1664/1804/1844</i> <i>CAT® Tracks E 65/75/85/95</i> <i>CAT Tracks D 65/75/85</i> <i>Caterpillar Tracks C 65/70/75/85</i> <i>Case® IH 4WD Steiger® 9310/9330/9350/9370/9380/9390</i> <i>Case IH 4WD Steiger 91, 92, 9x10/9x30/9x50/9x70/9x80/9x90</i>	USD \$127.60
BPF11794	AutoTrac Universal Steering Supplemental Kit - J <i>Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.</i>	USD \$242.00



Pivot Pro Activation - GS3

Code	Description	List price
BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor <i>AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.</i>	USD \$335.50
BPF10791	AutoTrac Universal Steering Supplemental Kit - "Y" <i>John Deere GreenStar Ready 6M Tractors.</i>	USD \$30.80
BPF11793	AutoTrac Steering Supplemental Kit - CB <i>John Deere 6B Tractors built in China. Kit contains anti-rotation bracket, spacer, and hardware.</i>	USD \$70.40
GREENSTAR™ IMPLEMENT CONTROL KITS		
<i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640), GreenStar 3 2630 or GreenStar 2 2600 Display.</i>		
PF90592	Power Extension Harness (11 m) <i>Power harness for the foot switch; foot switch not included.</i>	USD \$248.60
PF90588	Center Extension Harness (2 m) <i>Use in conjunction with front extension harness when additional length is needed.</i>	USD \$211.20
PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast</i>	USD \$121.00
BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10404	Power Harness - Four-wheel drive (4WD) Tractor <i>Power harness for the foot switch; foot switch not included.</i>	USD \$211.20
BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10403	Power Harness - Row Crop Tractor	USD \$162.80



Pivot Pro Activation - GS3

Code	Description	List price
BPF10548	<i>Power harness for the foot switch; foot switch not included.</i> Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R &8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	USD \$273.90
BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i> <i>(8R-PIN 16001-90999)</i>	USD \$90.20
BPF10547	iGrade™ Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R &8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	USD \$273.90
BPF11544	Implement Lateral Error Demo Kit <i>For use when demonstrating Active Implement Guidance. Allows visibility of implement offline distance.</i> <i>Includes AMS Attachments:</i> <i>PF90524 - Implement Mast - For universal use on 7" or 8" Frame Tubes</i> <i>BPF11284 - Front Extension Harness (10 meter)</i> <i>PF90538 - Implement Receiver Harness</i> <i>BPF10404 - Power Harness - 4WD Tractor</i> <i>Additional components needed: Application Controller 1100 (17.1 Software), demo AIG Activation, StarFire Receivers. Please see Ag Sales Manual for full compatibility information.</i>	USD \$1,520.20
PF90674	iGrade™ or Surface Water Pro Implement Mast	USD \$756.80

**Pivot Pro Activation - GS3**

Code	Description	List price
	<i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	
PF90676	iGrade™ or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	USD \$121.00
BPF11284	Front Extension Harness (10 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$399.30
BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	USD \$90.20
PF90824	High Current Power Extension Harness (10 m) <i>Requires High Current Power Extension Harness</i>	USD \$217.80
BPF10018	iGrade™ or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	USD \$242.00
PF90589	Center Extension Harness (8 m) <i>Use in conjunction with front extension harness when additional length is needed.</i>	USD \$345.40
PF90825	High Current Power Extension Harness (3 m) <i>Requires High Current Power Extension Harness.</i>	USD \$121.00
PF90553	CAN Front Extension Harness (12 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$248.60
BPF11173	John Deere Application Controller Mounting Hardware - 9R, 9RT <i>Required to mount UCC to the tractor.</i>	USD \$90.20
BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
PF90822	High Current Power Adapter Harness - Four-wheel drive (4WD) Tractor	USD \$284.90



Pivot Pro Activation - GS3

Code	Description	List price
	<i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	
BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 m) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	USD \$181.50
PF90593	Auxiliary Power Extension Harness (21 m)	USD \$363.00
BPF11285	Front Extension Harness (3 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$302.50
BPF10032	Active Implement Guidance Implement Feedback Harness (4 m) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	USD \$121.00
BPF10382	Active Implement Guidance Open Center Valve <i>Requires BPF10352 and BPF10356</i>	USD \$2,824.80
BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	USD \$356.40
PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	USD \$236.50
PF90591	Rear Extension Harness (2 m) <i>Used when ISO connection is located behind tractor, such as when connecting a tow-behind air cart.</i>	USD \$363.00
BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	USD \$90.20
BPF10383	Active Implement Guidance Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	USD \$2,824.80
BPF10024	Active Implement Guidance Implement Feedback Sensor	USD \$119.90



Pivot Pro Activation - GS3

Code	Description	List price
	<i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	
BPF11686	John Deere Application Controller Mounting Hardware - 6R FT4 <i>Required to mount UCC to the tractor. Compatible with IT4 and FT4 tractors.</i>	USD \$99.00
BPF10356	Active Implement Guidance External Selective Control Valve (SCV) Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	USD \$886.60
DISPLAY		
PF90687	Harness - G5 Universal Display, 4640 Universal Display, GreenStar 2, and GreenStar 3 Displays 19 way to 26 way Connector <i>Machine compatibility is limited to the compatibility of the display in the specific machine model. No video inputs available.</i>	USD \$121.00
PF90363	Harness – G5 Universal Display, Gen 4 4640 Universal Display or GreenStar™ 3 or GreenStar™ 2 Third-Party Controller Kit <i>Includes RS232 harness to connect G5 Universal Display or Gen 4 4640 Universal Display or GreenStar™ 3 2630 or GreenStar™ 2 2100 and 2600 Displays to Field Doc Connect controllers or third-party-receivers.</i>	USD \$90.20
PF90768	Harness - GreenStar or John Deere G5 Universal Display - 35 Foot Extension <i>Enables GreenStar Displays and G5, G5Plus, and 4640 Universal Display to be plugged into a machine and taken out of the cab for training. Compatible with machines with the GreenStar 3, GreenStar 2, Gen 4 or G5 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GreenStar 3 or GreenStar 2 Display order PF90687.</i>	USD \$363.00
GREENSTAR™ HARNESES		
PF90686	Harness - Original GreenStar™ Display and Mobile Processor to GreenStar™ 3 or GreenStar™ 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to a GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	USD \$140.80

**Pivot Pro Activation - GS3**

Code	Description	List price
PF90688	Harness - John Deere 4640 Universal Display, GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display. 4640 Universal Display not compatible with original GreenStar Display.</i>	USD \$121.00
RE174725	Harness - GreenStar™ ISO Implement - Row Crop Tractors	USD \$1,040.47
BPF10302	GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Requires PF90686 for use with Original GreenStar Display and Mobile Processor. Requires PF90687 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	USD \$332.20
BPF10200	Harness - StarFire™ Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	USD \$53.90
PF90277	Harness - Field Doc™ Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	USD \$151.80
PF90350	Harness - StarFire™ Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	USD \$181.50
BPF11855	AutoTrac Universal 300 Adapter Harness <i>Includes harness to connect from AutoTrac Universal 300 to legacy harness.</i>	USD \$121.00
BPF10995	GreenStar Cab Roof Harness - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M	USD \$624.80



Pivot Pro Activation - GS3

Code	Description	List price
BPF10994	<i>Also requires separate purchase of BPF10994. Used to make machine GreenStar ready. FT4 compatible only.</i> GreenStar Power Harness - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M	USD \$874.50
BPF11333	<i>Also requires separate purchase of BPF10995. Used to make machine GreenStar ready. FT4 compatible only.</i> GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	USD \$399.30
PF80722	Harness - StarFire™ Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire iTC or earlier Position Receivers to the cab roof bulkhead connector in 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above), or 60 Series STS Combines (Model Year 2006). Physical verification of this requirement is recommended before ordering. A StarFire iTC Position Receiver specification change is planned in 2006 to eliminate the need for this harness.</i> <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	USD \$111.19
BPF11850	GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations <i>Includes harness to connect StarFire Receiver with a GreenStar 3 or Gen 4 Universal Display. Upgradeable for other operations by adding an ISO Implement harness. Does not include display bracket or display harness. See Ag Sales Manual for additional information.</i>	USD \$495.00
BPF11859	GreenStar RS232 Harness Kit <i>Includes GreenStar RS232 adapter harness. Use to connect a John Deere 4640 Universal Display or a John Deere 2630 Universal Display to Field Doc Connect controllers or third-party receivers. For use with BPF11850, GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations.</i>	USD \$132.00
GREENSTAR™ MISCELLANEOUS HARDWARE		

**Pivot Pro Activation - GS3**

Code	Description	List price
PF90596	GreenStar™/Gen4 - 254 mm (10 in.) Display Touch Panel Protector Service Kit <i>Compatible with GreenStar 2 2600, GreenStar 3 2630, John Deere 4640 Universal Display, and 4600 CommandCenter.</i>	USD \$47.30
BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	USD \$715.00



G5 Universal Display

Code	Description	List price
04C0PC	G5 Universal Display Product Features: • Hardware: • 25.7 cm (10.1 in) display • 1-analog video input • 2-digital video ethernet inputs • 2-USB Data ports • Applications: • G5 Basics/Documentation • On-Screen Mapping • Users and Access	
	BASE MACHINE <i>Includes single 25.7-cm (10.1-in) HD touchscreen display with 1-analog and 2-digital video ethernet inputs designed for multiple cameras based on vehicle configuration, 2-USB Data ports, CCD tractor compatibility and RS232 inputs and license for the following precision ag applications:</i> - Data Sync - Documentation - Over-the-Air Updates - Remote Display Access <i>Note:</i> - Precision applications require a StarFire™ Receiver and differential correction license. - Data Sync, Over-the-Air updates and Remote Display Access require JDLink™. <i>Fargo, North Dakota</i>	



G5 Universal Display

Code	Description	List price
04C0PC	G5 Universal Display	USD \$6,495.00
0202	DESTINATION AND LANGUAGE	
	Basic Factory Options	
	DESTINATION	
	North America	
	United States	In Base Price
0409	OPERATOR'S MANUAL	
	English	In Base Price
	<i>Includes English Operator's Manual.</i>	
0437	Spanish	No Added Cost
	<i>Includes Spanish Operator's Manual</i>	
3099	LICENSE	
	Basic Factory Options	
	DISPLAY HARDWARE AND PERMANENT LICENSES	
	Less Permanent License	USD (\$3,000.00)
	<i>This option is for no permanent license. If you would like to add AutoTrac™, Section Control, or AutoTrac™ RowSense™ please select one of these options 3100, 3101, 3102, 3103, 3104. See Ag Sales Manual for machine compatibility and additional information.</i>	
3100	G5 Universal Display with AutoTrac™ License	In Base Price
	<i>Includes non-transferrable AutoTrac™ Permanent License on the G5 Universal Display. See Ag Sales Manual for machine compatibility and additional information.</i>	
	<i>Note:</i>	
	<i>- System accuracy is dependent on the StarFire™ receiver signal accuracy</i>	
	<i>- Data Sync, Over-the-Air updates, and Remote Display Access is only available on equipment equipped with a JDLink™ Modem</i>	
<i>- Displays ship less license activated and require the dealer to activate upon sale of the display</i>		
<i>- Licenses will expire after two years of order data if not activated in StellarSupport™</i>		
3101	G5 Universal Display with Section Control License	USD (\$1,000.00)



G5 Universal Display

Code	Description	List price
	<i>Includes non-transferrable Section Control Permanent License on the G5 Universal Display. See Ag Sales Manual for machine compatibility and additional information.</i> <i>Note:</i> - System accuracy is dependent on the StarFire™ receiver signal accuracy - Data Sync, Over-the-Air updates, and Remote Display Access is only available on equipment equipped with a JDLINK™ Modem - Displays ship less license activated and require the dealer to activate upon sale of the display - Licenses will expire after two years of order data if not activated in StellarSupport™	
3102	G5 Universal Display with AutoTrac™ License and AutoTrac™ RowSense™ License <i>Includes non-transferrable AutoTrac™ and AutoTrac™ RowSense™ Permanent Licenses on the G5 Universal Display. See Ag Sales Manual for machine compatibility and additional information.</i> <i>Note:</i> - AutoTrac™ RowSense™ requires an AutoTrac™ license and additional hardware for tractors, sprayers, and combines - System accuracy is dependent on the StarFire™ receiver signal accuracy. It is HIGHLY recommended to utilize SF3/SF-RTK/RTK signal to enhance the performance with AutoTrac™ RowSense™ - Data Sync, Over-the-Air updates, and Remote Display Access is only available on equipment equipped with a JDLINK™ Modem - Displays ship less license activated and require the dealer to activate upon sale of the display - Licenses will expire after two years of order data if not activated in StellarSupport™	USD \$2,000.00
3103	G5 Universal Display with AutoTrac™ License and Section Control License <i>Includes non-transferrable AutoTrac™ and Section Control Permanent Licenses on the G5 Universal Display. See Ag Sales Manual for machine compatibility and additional information.</i> <i>Note:</i>	USD \$2,000.00



G5 Universal Display

Code	Description	List price
3104	- System accuracy is dependent on the StarFire™ receiver signal accuracy - Data Sync, Over-the-Air updates, and Remote Display Access is only available on equipment equipped with a JDLink™ Modem - Displays ship less license activated and require the dealer to activate upon sale of the display - Licenses will expire after two years of order data if not activated in StellarSupport™ G5 Universal Display with AutoTrac™ License, Section Control License, and AutoTrac™ RowSense™ License Includes non-transferrable AutoTrac™, Section Control, and AutoTrac™ RowSense™ Permanent Licenses on the G5 Universal Display. See Ag Sales Manual for machine compatibility and additional information. Note: - System accuracy is dependent on the StarFire™ receiver signal accuracy. It is HIGHLY recommended to utilize SF3/SF-RTK/RTK signal to enhance the performance with AutoTrac™ RowSense™ - Data Sync, Over-the-Air updates, and Remote Display Access is only available on equipment equipped with a JDLink™ Modem - Displays ship less license activated and require the dealer to activate upon sale of the display - Licenses will expire after two years of order data if not activated in StellarSupport™	USD \$4,000.00
DISPLAY RENEWABLE LICENSES		
6099	Less Renewable License Less G5 Advanced renewable license.	In Base Price
6220	G5 Advanced License - 1 year Includes 1-year license for: - AutoTrac™ Implement Guidance - AutoTrac™ Turn Automation - AutoPath™ - In-Field Data Sharing - Machine Sync See Ag Sales Manual for machine compatibility and additional information.	USD \$750.00



G5 Universal Display

Code	Description	List price
	<i>Note:</i> - Feature availability depends on platform compatibility - System accuracy is dependent on the StarFire™ receiver signal accuracy. It is HIGHLY recommended to utilize SF3/SF-RTK/RTK signal for best performance with G5 Advanced - In-Field Data Sharing requires JDLINK™ - AutoTrac™ Implement Guidance requires additional hardware - Additional antenna kit required to use Machine Sync - Displays ship less license activated and require the dealer to activate upon sale of the display - Licenses will expire after two years of order data if not activated in StellarSupport™	
	CONNECTIVITY HARDWARE Basic Factory Options CONNECTIVITY HARDWARE	
1099	Less Modem	In Base Price
	RECEIVERS AND SIGNAL Basic Factory Options RECEIVERS AND SIGNAL	
7099	Less Receiver and License	In Base Price
	IMPLEMENT ETHERNET Basic Factory Options IMPLEMENT ETHERNET	
4099	Less Implement Ethernet	In Base Price
	HARDWARE AND HARNESES ATTACHMENTS FOR FIELD CONVERSION DISPLAY	
PF90363	Harness – G5 Universal Display, Gen 4 4640 Universal Display or GreenStar™ 3 or GreenStar™ 2 Third-Party Controller Kit <i>Includes RS232 harness to connect G5 Universal Display or Gen 4 4640 Universal Display or GreenStar™ 3 2630 or GreenStar™ 2 2100 and 2600 Displays to Field Doc Connect controllers or third-party-receivers.</i>	USD \$90.20
BPF12124	G5 Universal Display Mounting Bracket - Tractors/Sprayers	USD \$125.00



G5 Universal Display

Code	Description	List price
BPF11186	<i>Single display bracket. Includes adapter plate and miscellaneous hardware.</i> G5 Universal Display Mounting Bracket - Combines, S-series and newer <i>Includes hardware needed to install folding mounting bracket to A-post of large WWHC and newer cabs.</i>	USD \$218.90
BPF11839	G5 Universal Display Mounting Bracket - Combines, 70 Series Display Mounting Adapter - 70 Series Combine. Includes adapter plate and miscellaneous hardware.	USD \$49.50
PF90687	Harness - G5 Universal Display, 4640 Universal Display, GreenStar 2, and GreenStar 3 Displays 19 way to 26 way Connector <i>Machine compatibility is limited to the compatibility of the display in the specific machine model. No video inputs available.</i>	USD \$121.00
BPF12144	Hardware Kit - Desktop Universal Training <i>Allows display, receiver, and ATU200 to connect to a single desktop harness. ATU300 requires additional BPF11855 adapter. Requires 12V power supply with cigarette lighter power output.</i>	USD \$526.90
BPF11527	Harness - G5 Universal Display, 4640 Universal Display to Machine 19 way to 26 way Connector <i>Provides connection from 1 to 3 video inputs for G5 or 4640 Universal Display. Not compatible with GS2 or GS3 Displays. (Pre Gen 4 integrated)</i>	USD \$148.50
BPF11923	Hardware Kit, Universal Display Mounting on SPFH side rail <i>Includes hardware needed to replace GreenStar 3 2630 with either Gen4 4640 or G5Plus Universal display on SPFH RH rail.</i>	USD \$280.50
BPF11638	Harness - Gen4 4240 or G5 Universal display to Machine 19-pin round connector <i>Includes single video input that is supported in machine connector only Gen4 4240 and G5 Universal displays.</i>	USD \$214.50
BPF11914	Harness - 5m Extended Monitor Cable <i>For training purposes only.</i>	USD \$206.80
PF90768	Harness - GreenStar or John Deere G5 Universal Display - 35 Foot Extension <i>Enables GreenStar Displays and G5, G5Plus, and 4640 Universal Display to be plugged into a machine and taken out of the cab for</i>	USD \$363.00



G5 Universal Display

Code	Description	List price
BPF11815	<i>training. Compatible with machines with the GreenStar 3, GreenStar 2, Gen 4 or G5 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GreenStar 3 or GreenStar 2 Display order PF90687.</i> GreenStar 3 2630 to G5 Universal Conversion Kit - 4730, 4830, 4940 Sprayers <i>Includes hardware needed for A-post mount. Required when moving a GS3 2630 and installing a G5 or G5Plus Universal Display. Includes Ethernet cable (AL213589) and G5 video connector.</i>	USD \$132.00
BPF11814	<i>Compatible with model year 2013 and newer 4730, 4830, and 4940 Sprayer models. See Sales Manual for serial number machine compatibility.</i> GreenStar 3 2630 to G5 Universal Conversion Kit - 4630, 4730, 4830, 4930, R4023 Sprayers <i>Includes hardware needed for A/B post mount. Required when removing a GS3 2630 and installing a G5 or G5Plus Universal. Includes Ethernet cable adapter (PFP16073) and G5 keyed video connector.</i> <i>Compatible with all 4630 Sprayer models and Model Year 2017 and older R4023.</i> <i>Available for following models with field installed MTG's.</i> 4730 Sprayers model year 2012 and older 4830 Sprayers model year 2012 and older 4930 Sprayers model year 2009 and newer <i>Refer to Sales Manual for serial number machine compatibility.</i>	USD \$132.00
GEN 4 KITS		
BPF12469	Machine Sync Antenna Kit <i>Includes a required supplemental antenna kit for self-propelled harvesting equipment and tractors utilizing Machine Sync technology via Gen 4 or G5 displays.</i> <i>One antenna, mounting plate and cabling is included per</i>	USD \$491.70



G5 Universal Display

Code	Description	List price
	<i>BPF12469 kit.</i>	
	<i>Approved Countries for BPF12469:</i>	
	- <i>US</i>	
	- <i>Canada</i>	
	- <i>Bolivia</i>	
	- <i>Brazil</i>	
	- <i>Paraguay</i>	
	- <i>Uruguay</i>	
	- <i>Australia</i>	
	- <i>New Zealand</i>	



G5Plus Universal Display

Code	Description	List price
04C1PC	G5Plus Universal Display Product Features: • Hardware: • 32.5 cm (12.8 in) display • 4 analog video input • 2 digital video ethernet inputs • 2 USB Data ports • Applications: • G5 Basics/Documentation • AutoTrac™ • Section Control • On-Screen Mapping • Users and Access	
	BASE MACHINE <i>Includes a 32.5-cm (12.8-in) HD touchscreen display with 4-analog and 2-digital video ethernet inputs designed for multiple cameras based on vehicle configuration, 2-USB Data ports, CCD tractor compatibility, RS232 inputs. Permanent, non-transferable licenses included for the following precision ag applications:</i> - AutoTrac™ - Data Sync - Documentation - Over-the-Air Updates - Remote Display Access - Section Control <i>Notes:</i> - Precision ag applications require a StarFire™ Receiver and	



G5Plus Universal Display

Code	Description	List price
04C1PC	<i>differential correction license.</i> <i>- Data Sync, Over-the-Air updates and Remote Display Access require JDLink™.</i> <i>Fargo, North Dakota</i> G5Plus Universal Display	USD \$9,695.00
0202	DESTINATION AND LANGUAGE	
	Basic Factory Options	
	DESTINATION	
	North America	
	United States	In Base Price
0409	OPERATOR'S MANUAL	
	English	In Base Price
	<i>Includes English Operator's Manual.</i>	
0437	Spanish	No Added Cost
	<i>Includes Spanish Operator's Manual</i>	
3099	LICENSE	
	Basic Factory Options	
	DISPLAY HARDWARE AND PERMANENT LICENSES	
	Less Permanent License	No Added Cost
	<i>This option is for Less AutoTrac™ Rowsense™. G5Plus includes AutoTrac™ and Section Control in base price. See Ag Sales Manual for machine compatibility and additional information.</i>	
3105	<i>Note:</i>	
	<i>- Displays ship less license activated and require the dealer to activate upon sale of the display</i>	
	<i>- Licenses will expire after two years of order data if not activated in StellarSupport™</i>	
	G5Plus Universal Display with AutoTrac™ RowSense™ License	USD \$2,000.00
	<i>Includes non-transferrable AutoTrac™ RowSense™ Permanent License on the G5Plus Universal Display. See Ag Sales Manual for machine compatibility and additional information.</i>	
3105	<i>Note:</i>	
	<i>- AutoTrac™ RowSense™ requires additional hardware for tractors, sprayers, and combines</i>	



G5Plus Universal Display

Code	Description	List price
	- System accuracy is dependent on the StarFire™ receiver signal accuracy. It is HIGHLY recommended to utilize SF3/SF-RTK/RTK signal to enhance the performance with AutoTrac™ RowSense™ - Data Sync, Over-the-Air updates, and Remote Display Access is only available on equipment equipped with a JDLINK™ Modem - Displays ship less license activated and require the dealer to activate upon sale of the display - Licenses will expire after two years of order data if not activated in StellarSupport™	
	DISPLAY RENEWABLE LICENSES	
6099	Less Renewable License Less G5 Advanced renewable license.	In Base Price
6220	G5 Advanced License - 1 year Includes 1-year license for: - AutoTrac™ Implement Guidance - AutoTrac™ Turn Automation - AutoPath™ - In-Field Data Sharing - Machine Sync See Ag Sales Manual for machine compatibility and additional information. Note: - Feature availability depends on platform compatibility - System accuracy is dependent on the StarFire™ receiver signal accuracy. It is HIGHLY recommended to utilize SF3/SF-RTK/RTK signal for best performance with G5 Advanced - In-Field Data Sharing requires JDLINK™ - AutoTrac™ Implement Guidance requires additional hardware - Additional antenna kit required to use Machine Sync - Displays ship less license activated and require the dealer to activate upon sale of the display - Licenses will expire after two years of order data if not activated in StellarSupport™	USD \$750.00
	CONNECTIVITY HARDWARE Basic Factory Options CONNECTIVITY HARDWARE	

**G5Plus Universal Display**

Code	Description	List price
1099	Less Modem	In Base Price
	RECEIVERS AND SIGNAL Basic Factory Options RECEIVERS AND SIGNAL	
7099	Less Receiver and License	In Base Price
	IMPLEMENT ETHERNET Basic Factory Options IMPLEMENT ETHERNET	
4099	Less Implement Ethernet	In Base Price
	HARDWARE AND HARNESES ATTACHMENTS FOR FIELD CONVERSION DISPLAY	
BPF11527	Harness - G5 Universal Display, 4640 Universal Display to Machine 19 way to 26 way Connector <i>Provides connection from 1 to 3 video inputs for G5 or 4640 Universal Display. Not compatible with GS2 or GS3 Displays. (Pre Gen 4 integrated)</i>	USD \$148.50
BPF12124	G5 Universal Display Mounting Bracket - Tractors/Sprayers <i>Single display bracket. Includes adapter plate and miscellaneous hardware.</i>	USD \$125.00
BPF11186	G5 Universal Display Mounting Bracket - Combines, S-series and newer <i>Includes hardware needed to install folding mounting bracket to A-post of large WWHC and newer cabs.</i>	USD \$218.90
BPF11839	G5 Universal Display Mounting Bracket - Combines, 70 Series <i>Display Mounting Adapter - 70 Series Combine. Includes adapter plate and miscellaneous hardware.</i>	USD \$49.50
BPF12144	Hardware Kit - Desktop Universal Training <i>Allows display, receiver, and ATU200 to connect to a single desktop harness. ATU300 requires additional BPF11855 adapter. Requires 12V power supply with cigarette lighter power output.</i>	USD \$526.90
PF90363	Harness – G5 Universal Display, Gen 4 4640 Universal Display or GreenStar™ 3 or GreenStar™ 2 Third-Party Controller Kit	USD \$90.20



G5Plus Universal Display

Code	Description	List price
	<i>Includes RS232 harness to connect G5 Universal Display or Gen 4 4640 Universal Display or GreenStar™ 3 2630 or GreenStar™ 2 2100 and 2600 Displays to Field Doc Connect controllers or third-party-receivers.</i>	
PF90687	Harness - G5 Universal Display, 4640 Universal Display, GreenStar 2, and GreenStar 3 Displays 19 way to 26 way Connector <i>Machine compatibility is limited to the compatibility of the display in the specific machine model. No video inputs available.</i>	USD \$121.00
BPF11923	Hardware Kit, Universal Display Mounting on SPFH side rail <i>Includes hardware needed to replace GreenStar 3 2630 with either Gen4 4640 or G5Plus Universal display on SPFH RH rail.</i>	USD \$280.50
BPF11638	Harness - Gen4 4240 or G5 Universal display to Machine 19-pin round connector <i>Includes single video input that is supported in machine connector only Gen4 4240 and G5 Universal displays.</i>	USD \$214.50
BPF11914	Harness - 5m Extended Monitor Cable <i>For training purposes only.</i>	USD \$206.80
PF90768	Harness - GreenStar or John Deere G5 Universal Display - 35 Foot Extension <i>Enables GreenStar Displays and G5, G5Plus, and 4640 Universal Display to be plugged into a machine and taken out of the cab for training. Compatible with machines with the GreenStar 3, GreenStar 2, Gen 4 or G5 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GreenStar 3 or GreenStar 2 Display order PF90687.</i>	USD \$363.00
BPF11815	GreenStar 3 2630 to G5 Universal Conversion Kit - 4730, 4830, 4940 Sprayers <i>Includes hardware needed for A-post mount. Required when moving a GS3 2630 and installing a G5 or G5Plus Universal Display. Includes Ethernet cable (AL213589) and G5 video connector.</i> <i>Compatible with model year 2013 and newer 4730, 4830, and 4940 Sprayer models. See Sales Manual for serial number machine compatibility.</i>	USD \$132.00



G5Plus Universal Display

Code	Description	List price
BPF11814	GreenStar 3 2630 to G5 Universal Conversion Kit - 4630, 4730, 4830, 4930, R4023 Sprayers <i>Includes hardware needed for A/B post mount. Required when removing a GS3 2630 and installing a G5 or G5Plus Universal. Includes Ethernet cable adapter (PFP16073) and G5 keyed video connector.</i> <i>Compatible with all 4630 Sprayer models and Model Year 2017 and older R4023.</i> <i>Available for following models with field installed MTG's.</i> <i>4730 Sprayers model year 2012 and older</i> <i>4830 Sprayers model year 2012 and older</i> <i>4930 Sprayers model year 2009 and newer</i> <i>Refer to Sales Manual for serial number machine compatibility.</i>	USD \$132.00
GEN 4 KITS		
BPF12469	Machine Sync Antenna Kit <i>Includes a required supplemental antenna kit for self-propelled harvesting equipment and tractors utilizing Machine Sync technology via Gen 4 or G5 displays.</i> <i>One antenna, mounting plate and cabling is included per BPF12469 kit.</i> <i>Approved Countries for BPF12469:</i> - US - Canada - Bolivia - Brazil - Paraguay - Uruguay - Australia - New Zealand	USD \$491.70



G5Plus Extended Monitor

Code	Description	List price
04C3PC	G5Plus Extended Monitor Product Features: Hardware: 32.5 cm (12.8 in) display Cable Bracket	
	BASE MACHINE <i>Includes one 32.5 cm (12.8 in) HD touchscreen display.</i> <i>Includes A-post bracket and cable.</i> <i>Fargo, North Dakota</i>	
04C3PC	G5Plus Extended Monitor	USD \$1,695.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
	North America	
0202	United States	In Base Price
	HARDWARE AND HARNESSSES Basic Factory Options HARNESSING	
1100	Extended Monitor Tractor/Sprayer Kit <i>Includes A-post bracket and .8 meter cable. Shorter length cable for more integrated fit and finish. Tractors require vehicle app software update (R556809 or newer) via Service Advisor for complete functionality.</i>	No Added Cost
1101	Extended Monitor Combine Kit <i>Includes A-post bracket and .425 meter cable.</i>	No Added Cost
1102	Extended Monitor Tractor/Sprayer Kit - Universal Cable <i>Includes A-post bracket and 2 meter cable. Longer length cable for universal display offerings. Tractors may require vehicle app software update (R556809 or newer) via Service Advisor for complete functionality.</i>	No Added Cost



G5e Implement Display

Code	Description	List price
04F1PC	G5e Implement Display Product Features Hardware: • 8 in display • USB Data port Applications: • Documentation • Remote Display Access (RDA) • Data Sync (Wireless Data Transfer)	
	BASE MACHINE <i>8-Inch touchscreen IP65 water resistant monitor with USB port for data export. Required for implement control and capable of the following precision ag functions:</i> • Documentation • Remote Display Access (RDA) • Data Sync (Wireless Data Transfer) <i>RDA and WDT require a John Deere Modem and wireless connection.</i> <i>Bracket is included with Display.</i> <i>The G5e Implement Display is only compatible with certain products. Please see sales manual for full compatibility.</i>	
04F1PC	G5e Implement Display	USD \$1,000.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	United States	In Base Price
	OPERATOR'S MANUAL	
0409	English Manual	In Base Price
0437	Spanish Manual	No Added Cost
	HARDWARE AND HARNESSSES Basic Factory Options HARNESSING	
1100	Harness for ISO Tractors - Balers <i>This option is for Tractors with ISO capabilities. Includes needed harness to go from Cornerpost to Display.</i>	No Added Cost



G5e Implement Display

Code	Description	List price
	<i>Wiring Harness, G5e to Cornerpost Harness.</i>	
	<i>Note: This option is only compatible with the 1 Series Round Balers. Display Bracket is included with G5e.</i>	
1101	Harness for Non-ISO Tractors - Balers <i>This option is for Non-ISO capable Tractors. Includes needed harness to go from the Baler to Display.</i> Display Module, G5e ROUND BALER. Wiring Harness, G5e TO BALER HARNESS. Mounting brackets not included.	No Added Cost
	<i>Note: This option is only compatible with the 1 Series Round Balers. Display Bracket is included with G5e.</i>	
1102	Harness for Non-ISO Tractors - Balers with Net Loading <i>This option is for Non-ISO capable Tractors, with Net-lift Assist. Includes needed harness to go from the Baler to Display and Net-lift Assist harness and battery.</i> Display Module, G5e ROUND BALER. Wiring Harness, G5e TO BALER HARNESS. G5e NET LOADING BATTERY. Mounting brackets not included.	No Added Cost
	<i>Note: This option is only compatible with the 1 Series Round Balers. Display Bracket is included with G5e.</i>	



Gen 4 4240 Radar Speed Kit

Code	Description	List price
0711PC	Gen 4 4240 Radar Speed Kit • Wiring Harness • Mounting Bracket • Miscellaneous Hardware	
	BASE MACHINE <i>Includes wiring harness, mounting bracket, and miscellaneous hardware to enable radar speed on a 4240 Universal Display.</i> <i>Fargo, North Dakota</i>	
0711PC	Gen 4 4240 Radar Speed Kit	USD \$275.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
	North America	
0184	Canada	No Added Cost
0202	United States	In Base Price
	OPERATOR'S MANUAL	
0409	English <i>Includes English Operator's Manual.</i>	In Base Price
0413	French <i>Includes French Operator's Manual</i>	No Added Cost
0437	Spanish <i>Includes Spanish Operator's Manual</i>	No Added Cost
	HARDWARE AND HARNESES ATTACHMENTS FOR FIELD CONVERSION DISPLAY	
BPF12124	G5 Universal Display Mounting Bracket - Tractors/Sprayers <i>Single display bracket. Includes adapter plate and miscellaneous hardware.</i>	USD \$125.00
	GEN 4 KITS	
BPF11873	Gen 4 4640 and 4240 Universal Display Mount – Open Station and Non-Deere Machines - 0.5" (12.7mm) to 1.0" (25.4mm)	USD \$72.60



Gen 4 4240 Radar Speed Kit

Code	Description	List price
	<i>Includes handrail RAM Mount, U-bolt for 0.5" (12.7mm) to 1.0" (25.4mm) diameter tube, union with T-handle, display base plate for mounting the John Deere 4640 or 4240 Universal Display.</i>	



Gen 4 Extended Monitor

Code	Description	List price
072EPC	Gen 4 Extended Monitor Hardware: 26.4 cm (10.4") Monitor Cable Bracket	
	BASE MACHINE <i>Kit includes a 26.4 cm (10.4 in) monitor, A-post bracket, and 2 meter (78 in) cable for Extended Monitor functionality. Compatible with tractor, sprayer, and combines equipped with a 4600 CommandCenter. Requires software update 17-1 or newer. Fargo, North Dakota</i>	
072EPC	Gen 4 Extended Monitor	USD \$1,500.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
	North America	
0184	Canada	No Added Cost
0202	United States	In Base Price
	HARDWARE AND HARNESSSES Basic Factory Options HARNESSING	
1100	Extended Monitor Tractor/Sprayer Kit <i>Includes A-post bracket and 2 meter cable. Tractors require vehicle app software update (R556809 or newer) via Service Advisor for complete functionality.</i>	In Base Price
1101	Extended Monitor Combine Kit <i>Includes A-post bracket and .6 meter cable.</i>	No Added Cost
	DISPLAY HARDWARE COLOR	
1301	"Stone Grey" Color Scheme	No Added Cost
	ATTACHMENTS FOR FIELD CONVERSION DISPLAY	
BPF11527	Harness - G5 Universal Display, 4640 Universal Display to Machine 19 way to 26 way Connector <i>Provides connection from 1 to 3 video inputs for G5 or 4640 Universal Display. Not compatible with GS2 or GS3 Displays. (Pre Gen 4 integrated)</i>	USD \$148.50



Gen 4 Extended Monitor

Code	Description	List price
BPF12124	G5 Universal Display Mounting Bracket - Tractors/Sprayers <i>Single display bracket. Includes adapter plate and miscellaneous hardware.</i>	USD \$125.00
BPF11839	G5 Universal Display Mounting Bracket - Combines, 70 Series <i>Display Mounting Adapter - 70 Series Combine. Includes adapter plate and miscellaneous hardware.</i>	USD \$49.50
BPF11815	GreenStar 3 2630 to G5 Universal Conversion Kit - 4730, 4830, 4940 Sprayers <i>Includes hardware needed for A-post mount. Required when moving a GS3 2630 and installing a G5 or G5Plus Universal Display. Includes Ethernet cable (AL213589) and G5 video connector.</i>	USD \$132.00
BPF11814	<i>Compatible with model year 2013 and newer 4730, 4830, and 4940 Sprayer models. See Sales Manual for serial number machine compatibility.</i> GreenStar 3 2630 to G5 Universal Conversion Kit - 4630, 4730, 4830, 4930, R4023 Sprayers <i>Includes hardware needed for A/B post mount. Required when removing a GS3 2630 and installing a G5 or G5Plus Universal. Includes Ethernet cable adapter (PFP16073) and G5 keyed video connector.</i> <i>Compatible with all 4630 Sprayer models and Model Year 2017 and older R4023.</i> <i>Available for following models with field installed MTG's.</i> <i>4730 Sprayers model year 2012 and older</i> <i>4830 Sprayers model year 2012 and older</i> <i>4930 Sprayers model year 2009 and newer</i> <i>Refer to Sales Manual for serial number machine compatibility.</i>	USD \$132.00
GEN 4 KITS		
BPF11526	Gen 4 Extended Monitor Cable - .6 Meter <i>Provides optional shorter cable for use with the 4640 Universal Display.</i>	USD \$49.50



Gen 4 Extended Monitor

Code	Description	List price
BPF11445	John Deere 4640 Universal Display and Extended Monitor Bracket <i>For use with the 4640 Universal Display and Gen 4 Extended Monitor for mounting on the A-post.</i>	USD \$172.70
BPF11816	GreenStar 3 2630 to Gen 4 Conversion Kit - R4030, R4038, R4045 Sprayers <i>Includes hardware needed for armrest mount. Required when removing the GS3 2630 Display and installing the Gen 4 4640 Display. Includes Ethernet cable adapter (PFP16073) and Gen 4 4640 keyed video connector.</i> <i>Compatible with model year 2017 and older R4030, R4038, and R4045 Sprayer models not equipped with the Gen 4 4600 CommandCenter.</i>	USD \$132.00
BPF11878	Harness for 4600 CommandCenter™ Third-Party Controller Kit <i>Includes RS232 harness to connect Gen 4 4600 CommandCenter™ to Field Doc Connect controllers or third-party receivers.</i>	USD \$132.00
BPF11873	Gen 4 4640 and 4240 Universal Display Mount – Open Station and Non-Deere Machines - 0.5" (12.7mm) to 1.0" (25.4mm) <i>Includes handrail RAM Mount, U-bolt for 0.5" (12.7mm) to 1.0" (25.4mm) diameter tube, union with T-handle, display base plate for mounting the John Deere 4640 or 4240 Universal Display.</i>	USD \$72.60

**Upgrade Kit from 4100 to 4600 Processor V2.0**

Code	Description	List price
0812PC	Upgrade Kit from 4100 to 4600 Processor V2.0 Hardware: 4600 Processor V2.0 10" Premium Display Video Input Harness Display Output Cable to A Post Instructions	
	BASE MACHINE <i>Includes 4600 Processor V2.0, 10" display, video input harness, display output cable to A Post, Instructions to activate processor. Only compatible with tractors equipped CommandARM configured transmissions.</i> <i>Note: Requires decommissioning of the 4100 Processor.</i> <i>Fargo, North Dakota</i>	
0812PC	Upgrade Kit from 4100 to 4600 Processor V2.0	USD \$4,060.00
	HARDWARE AND HARNESESSES Basic Factory Options HARNESSING	
1061	MY14 7R, 8R, 9R Series Tractors and newer with CommandView III Cab Harness Kit	In Base Price
1062	MY15 6R Series Tractors and newer with ComfortView Cab Harness Kit	No Added Cost
	ATTACHMENTS FOR FIELD CONVERSION DISPLAY	
PF90363	Harness – G5 Universal Display, Gen 4 4640 Universal Display or GreenStar™ 3 or GreenStar™ 2 Third-Party Controller Kit <i>Includes RS232 harness to connect G5 Universal Display or Gen 4 4640 Universal Display or GreenStar™ 3 2630 or GreenStar™ 2 2100 and 2600 Displays to Field Doc Connect controllers or third-party-receivers.</i>	USD \$90.20
BPF12124	G5 Universal Display Mounting Bracket - Tractors/Sprayers <i>Single display bracket. Includes adapter plate and miscellaneous hardware.</i>	USD \$125.00
PF90687	Harness - G5 Universal Display, 4640 Universal Display, GreenStar 2, and GreenStar 3 Displays 19 way to 26 way Connector	USD \$121.00



Upgrade Kit from 4100 to 4600 Processor V2.0

Code	Description	List price
	<i>Machine compatibility is limited to the compatibility of the display in the specific machine model. No video inputs available.</i>	



Gen 4 4600 Server V2.0

Code	Description	List price
0814PC	Gen 4 4600 Server V2.0 Gen 4 4600 Server V2.0	
	BASE MACHINE <i>Required for software updates after 17-2 on MY14 – MY17 6R – 9R Series Tractors with a 4600 CommandCenter™. Server required to run Planters with SeedStar 4HP (MY18 or newer). Fargo, North Dakota</i>	
0814PC	Gen 4 4600 Server V2.0	USD \$850.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0184	North America	
	Canada	No Added Cost
0202	United States	In Base Price
	OPERATOR'S MANUAL	
0409	English <i>Includes English Operator's Manual.</i>	In Base Price
0413	French <i>Includes French Operator's Manual</i>	No Added Cost
0437	Spanish <i>Includes Spanish Operator's Manual</i>	No Added Cost
	ACTIVATIONS Basic Factory Options ACTIVATION TYPE	
3099	Less Activation	In Base Price
3000	Gen 4 CommandCenter™ AutoTrac™ Activation <i>Includes non-transferable activation that includes AutoTrac functionality on the integrated CommandCenter display and processor. System accuracy is dependent on the StarFire™ Receiver signal accuracy.</i>	USD \$850.00
3002	Gen 4 CommandCenter™ AutoTrac™ Activation with CommandCenter Premium Activation 3.0 <i>Includes non-transferable activation that includes AutoTrac functionality on the integrated CommandCenter display and processor.</i>	USD \$3,400.00

**Gen 4 4600 Server V2.0**

Code	Description	List price
3003	<i>Also includes a non-transferable activation that includes Section Control, AutoTrac™ RowSense™, and In-Field Data Sharing applications for a Gen 4 4600 CommandCenter V2.0 processor.☒☒</i> <i>JDLink Connect is required for various precision ag applications available including: Wireless Data Transfer, Data Sync, In-Field Data Sharing, and Machine Sync. Refer to Value Selling Navigator for specific connectivity requirements by application. System accuracy is dependent on the StarFire™ Receiver signal accuracy.</i> <i>Application and/or feature availability may be limited in your area and/or may require additional hardware.</i> Gen 4 CommandCenter™ AutoTrac™ Activation with CommandCenter Automation Activation 1.0 <i>Includes non-transferable activation that includes AutoTrac functionality on the integrated CommandCenter display and processor.</i> <i>Also includes a non-transferable activation that includes Section Control, AutoTrac™ RowSense™, In-Field Data Sharing, AutoTrac Turn Automation, and AutoTrac Implement Guidance applications for a Gen 4 4600 CommandCenter V2.0 processor.☒☒</i> <i>JDLink Connect is required for various precision ag applications available including: Wireless Data Transfer, Data Sync, In-Field Data Sharing, and Machine Sync. Refer to Value Selling Navigator for specific connectivity requirements by application. System accuracy is dependent on the StarFire™ Receiver signal accuracy.</i> <i>Application and/or feature availability may be limited in your area and/or may require additional hardware.</i>	USD \$4,400.00
3005	Upgrade from Gen 4 CommandCenter™ AutoTrac™ Activation to Gen 4 CommandCenter Premium Activation 3.0 <i>A non-transferable activation that includes Section Control, AutoTrac™ RowSense™, and In-Field Data Sharing applications for a Gen 4 4600 CommandCenter V2.0 processor.</i>	USD \$2,550.00

**Gen 4 4600 Server V2.0**

Code	Description	List price
3006	<i>JDLink Connect is required for various precision ag applications available including: Wireless Data Transfer, Data Sync, In-Field Data Sharing, and Machine Sync. Refer to Value Selling Navigator for specific connectivity requirements by application. System accuracy is dependent on the StarFire™ Receiver signal accuracy.</i> <i>Application and/or feature availability may be limited in your area and/or may require additional hardware.</i> Upgrade from Gen 4 CommandCenter™ Premium Activation 1.0 to Gen 4 CommandCenter Premium Activation 3.0 <i>A non-transferable activation that includes AutoTrac™ RowSense™ and In-Field Data Sharing to a 4600 CommandCenter V2.0 processor.</i> <i>JDLink Connect is required for various precision ag applications available including: Wireless Data Transfer, Data Sync, In-Field Data Sharing, and Machine Sync. Refer to Value Selling Navigator for specific connectivity requirements by application. System accuracy is dependent on the StarFire™ Receiver signal accuracy.</i> <i>Application and/or feature availability may be limited in your area and/or may require additional hardware.</i>	USD \$750.00
3007	Gen 4 CommandCenter™ AutoTrac™ Activation with CommandCenter Automation Activation 3.0 <i>Includes non-transferable activation that includes AutoTrac functionality on the integrated CommandCenter display and processor.</i> <i>Also includes a non-transferable activation that includes Section Control, AutoTrac™ RowSense™, In-Field Data Sharing, AutoTrac Turn Automation, AutoTrac Implement Guidance, and Gen 4 Machine Sync applications for a Gen 4 4600 CommandCenter V2.0 processor.☒☒</i> <i>Additional antenna kit required for combines to use Gen 4 Machine Sync. See Gen 4 Machine Sync section of the Value Selling Navigator for more details.</i>	USD \$4,730.00



Gen 4 4600 Server V2.0

Code	Description	List price
	<i>JDLink Connect is required for various precision ag applications available including: Wireless Data Transfer, Data Sync, In-Field Data Sharing, and Machine Sync. Refer to Value Selling Navigator for specific connectivity requirements by application. System accuracy is dependent on the StarFire™ Receiver signal accuracy.</i> <i>Application and/or feature availability may be limited in your area and/or may require additional hardware.</i> <i>To enable Wireless Data Transfer, a JDLink™ Connect subscription is required. System accuracy is dependent on the StarFire™ Receiver signal accuracy.</i> <i>Application and/or feature availability may be limited in your area and/or may require additional hardware.</i>	
3016	Gen 4 CommandCenter™ AutoTrac™ Activation with CommandCenter™ Automation 4.0	USD \$4,730.00
3008	Upgrade from CommandCenter™ AutoTrac™ to Automation 3.0 Activation <i>A non-transferable activation that includes AutoTrac™ RowSense™, In-Field Data Sharing, AutoTrac Turn Automation, AutoTrac Implement Guidance, and Gen 4 Machine Sync for a Gen 4 4600 CommandCenter V2.0 processor.</i>	USD \$3,880.00
	<i>Additional antenna kit required for combines to use Gen 4 Machine Sync. See Gen 4 Machine Sync section of the Value Selling Navigator for more details.</i> <i>JDLink Connect is required for various precision ag applications available including: Wireless Data Transfer, Data Sync, In-Field Data Sharing, and Machine Sync. Refer to Value Selling Navigator for specific connectivity requirements by application. System accuracy is dependent on StarFire™ Receiver signal accuracy.</i> <i>Application and/or feature availability may be limited in your area and/or may require additional hardware.</i>	
3017	Upgrade from CommandCenter™ AutoTrac™ to Automation 4.0 Activation	USD \$3,980.00



Gen 4 4600 Server V2.0

Code	Description	List price
3009	Upgrade from Gen 4 CommandCenter™ Premium Activation 1.0 to Gen 4 CommandCenter Automation Activation 3.0 <i>Includes Machine Sync functionality to a Gen 4 4600 CommandCenter V2.0.</i> <i>To enable Wireless Data Transfer, a JDLink Connect subscription is required. Activation is machine specific and only available with a 4600 Processor. System accuracy is dependent on the StarFire receiver signal accuracy.</i> <i>Feature availability may be limited in your area and/or may require additional hardware.</i>	USD \$2,080.00
3018	Upgrade from Gen 4 CommandCenter™ Premium Activation 1.0 to Gen 4 CommandCenter™ Automation Activation 4.0	USD \$2,250.00
HARDWARE AND HARNESSSES ATTACHMENTS FOR FIELD CONVERSION DISPLAY		
BPF12124	G5 Universal Display Mounting Bracket - Tractors/Sprayers <i>Single display bracket. Includes adapter plate and miscellaneous hardware.</i>	USD \$125.00



John Deere Mobile Weather Activation

Code	Description	List price
0011PC	John Deere Mobile Weather Activation Hardware: Mobile Weather Activation - UCC2 App Controller	
	BASE MACHINE <i>Includes: Mobile Weather activation used on the UCC2 Application Controller. Requires an UCC2 Application Controller. Winona, Minnesota</i>	
0011PC	John Deere Mobile Weather Activation	USD \$3,499.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
	North America	
0202	United States	In Base Price



John Deere Mobile Weather

Code	Description	List price
0012PC	John Deere Mobile Weather Hardware: John Deere Mobile Weather	
	BASE MACHINE <i>Includes: Mobile Weather Sensor, harnessing and bracketry. Requires an UCC2 Application Controller and activation. Fargo, North Dakota</i>	
0012PC	John Deere Mobile Weather	USD \$600.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
	North America	
0202	United States	In Base Price
	OPERATOR'S MANUAL	
0409	English <i>Includes English Operator's Manual</i>	In Base Price
0437	Spanish <i>Includes Spanish Operator's Manual</i>	No Added Cost
0413	French <i>Includes French Operator's Manual</i>	No Added Cost
	HARDWARE AND HARNESSES Basic Factory Options PLATFORM	
1020	Hardware Kit - R4030, R4038 and R4045 Self-Propelled Sprayers MY14-MY17	No Added Cost
1021	Hardware Kit - 30/40 Series Self-Propelled Sprayers	No Added Cost
1023	Hardware Kit - M4025 Sprayers <i>Contains all parts necessary to install Mobile Weather Station on a M4025 sprayer.</i> <i>Contains: harness, bracket, sensor, and application controller.</i> <i>Please access www.StellarSupport.com or visit the Sales Manual Portal for more information.</i>	USD \$200.00



John Deere Mobile Weather

Code	Description	List price
1026	Hardware Kit – R4030, R4038, R4044, R4045 and R4060 Self-propelled sprayers MY18-MY21 with/without Command Drive	No Added Cost
1028	Hardware Kit - STS12, STS16, STS20 Hagie Sprayers MY22 and newer	No Added Cost
1029	Hardware Kit - 408R, 410R, 412R, 612R, 616R Des Moines Sprayers MY22 and newer	No Added Cost
1025	Hardware Kit - M4030 and M4040 Sprayers <i>Contains all parts necessary to install Mobile Weather Station on a M4030/M4040 sprayer.</i> <i>Contains: harness, bracket, sensor, and application controller.</i> <i>Please access www.StellarSupport.com or visit Sales Manual Portal for more information.</i>	USD \$100.00



Yield Documentation, Specialty Crop Activation

Code	Description	List price
0016PC	Yield Documentation, Specialty Crop Activation Hardware: Yield Documentation Specialty Crop activation used on the UCC2 Application Controller.	
	BASE MACHINE <i>Includes: Yield Documentation Specialty Crop activation used on the UCC2 Application Controller. Requires a UCC2 Controller. Enables documentation of conveyor harvested, weight-based crops. Requires harnessing available through Service Parts and dealer-sourced sensors/harnessing in some applications. Enables documentation of some third-party yield monitoring systems on John Deere displays and in Operations Center. Winona, Minnesota</i>	
0016PC	Yield Documentation, Specialty Crop Activation	USD \$1,335.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
	North America	
0202	United States	In Base Price



John Deere Harvest Identification Activation

Code	Description	List price
001APC	John Deere Harvest Identification Activation Hardware: Harvest ID Cotton activation used on the UCC2 Application Controller	
	BASE MACHINE <i>Includes: Harvest ID Cotton activation used on the UCC2 Application Controller. Requires an UCC2 Application Controller. Harnesses are available through Service Parts. Winona, Minnesota</i>	
001APC	John Deere Harvest Identification Activation	USD \$3,000.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
	North America	
0202	United States	In Base Price



iGrade Activation

Code	Description	List price
0313PC	iGrade Activation Hardware: iGrade activation used on the UCC2 Application Controller.	
	BASE MACHINE <i>Includes: iGrade activation used on the UCC2 Application Controller. For use with pull-type scraper applications. Requires John Deere Application Controller. To enable Auto Advanced Ditching Application, Surface Water Pro Plus Activation is required. Depending upon model of tractor, may require an iGrade Counterbalance Valve, BPF10547. See Attachments at GreenStar Implement Control Kits.</i> Winona, Minnesota	
0313PC	iGrade Activation	USD \$4,000.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
	North America	
0202	United States	In Base Price



John Deere Distance Trip Activation

Code	Description	List price
0314PC	John Deere Distance Trip Activation Hardware: Distance Trip activation used on the UCC2 Application Controller	
	BASE MACHINE <i>Includes: Distance Trip activation used on the UCC2 Application Controller. Requires an UCC2 Application Controller. Winona, Minnesota</i>	
0314PC	John Deere Distance Trip Activation	USD \$1,100.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
	North America	
0202	United States	In Base Price



John Deere Constituent Sensing Upgrade

Code	Description	List price
0363PC	John Deere Constituent Sensing Upgrade Application: John Deere Constituent Sensing™ Upgrade	
	BASE MACHINE <i>Requires a HarvestLab™ Sensor and John Deere Constituent Sensing Activation.</i> <i>Provides upgrade from single constituents to forage bundle. Also includes current year updates for the forage bundle.</i> <i>Winona, Minnesota</i>	
0363PC	John Deere Constituent Sensing Upgrade	USD \$1,500.00
	ACTIVATIONS Basic Factory Options CROP TYPE	
1078	Forage Bundle Upgrade for HarvestLab 3000 (2021) <i>Forage Bundle Upgrade for HarvestLab 3000 (2021)</i> <i>Includes a one-time activation through StellarSupport.</i> <i>Requires and only for HarvestLab™ 3000 Sensor and John Deere Constituent Sensing Activation.</i> <i>Constituents (fresh and ensiled) for the following crop types:</i> <i>- Corn/corn silage: moisture, dry matter, crude protein, crude starch, NDF, ADF, crude sugar and crude ash</i> <i>- Haylage (Alfalfa): moisture, dry matter, crude protein, crude sugar, NDF, ADF and crude ash</i> <i>- Small grains/small grain silage (whole crop silage): moisture, dry matter, crude protein, crude starch, crude sugar, NDF, ADF and crude ash</i> <i>Note: Please read the constituent sensing license agreement carefully before purchasing calibrations. The following link will lead you to the license agreements page: deere.com/agreements</i> <i>Requires a HarvestLab Sensor (3000) and John Deere Constituent Sensing Activation.</i> <i>Provides upgrade from single constituents to forage bundle. Also includes current year updates for the forage bundle.</i>	No Added Cost
	HARDWARE AND HARNESSES ATTACHMENTS FOR FIELD CONVERSION HARVESTLAB	
BPF11190	HarvestLab™ 3000 Turn Table	USD \$3,371.50



John Deere Constituent Sensing Upgrade

Code	Description	List price
	<i>Includes turn table with power supply. For use with the HarvestLab 3000 Sensor. Requires separate purchase of glass bowls, BPF10842, and Ethernet cable, PFP16262. For forage constituent sensing.</i>	
BPF10670	HarvestLab™ DuraLine Flange <i>For machine use only. For forage constituent sensing.</i>	USD \$721.60
BPF10842	Glass Dishes for HarvestLab Turn Table <i>Includes two (2) glass dishes. Compatible with HarvestLab and HarvestLab™ 3000 Turn Table. For forage constituent sensing.</i>	USD \$467.50
BPF10844	HarvestLab Turn Table with USB Ethernet <i>Includes turn table with power supply. For use with the HarvestLab Sensor. Requires separate purchase of glass bowls, BPF10842. For forage constituent sensing.</i>	USD \$3,371.50
BPF11876	Self-Propelled Forage Harvester (SPFH) Yield Sensor Finishing Kit - 7000, 7050, 7080 <i>For use with GreenStar 2 and GreenStar 3 Displays. Includes miscellaneous hardware to finish installation of Harvest Yield Sensor. Order with BPF10161 and BPF10768 through JDPoint.</i>	USD \$165.00
BZ100213	HarvestLab™ Press Plate <i>Includes press plate. For forage constituent sensing.</i>	USD \$173.80



HarvestLab™ 3000

Code	Description	List price
0365PC	HarvestLab™ 3000 HarvestLab Sensor	
	BASE MACHINE <i>Includes Near Infrared Sensor. Machine must be HarvestLab Ready. No flange included. Please order BPF11146 via Parts. For retrofitting SPFH 7000 Series, please order the bracket field kit, BXE10875 via Parts. For retrofitting SPFH 8000 Series, please order the bracket field kit, BXE10838 via Parts. Winona, Minnesota</i>	
0365PC	HarvestLab™ 3000	USD \$18,250.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
	North America	
0202	United States	In Base Price
	OPERATOR'S MANUAL	
0409	English <i>Includes English Operator's Manual</i>	In Base Price
0437	Spanish <i>Includes Spanish Operator's Manual</i>	No Added Cost
0413	French <i>Includes French Operator's Manual</i>	No Added Cost
	HARDWARE AND HARNESSES ATTACHMENTS FOR FIELD CONVERSION HARVESTLAB	
BPF11190	HarvestLab™ 3000 Turn Table <i>Includes turn table with power supply. For use with the HarvestLab 3000 Sensor. Requires separate purchase of glass bowls, BPF10842, and Ethernet cable, PFP16262. For forage constituent sensing.</i>	USD \$3,371.50
BPF10670	HarvestLab™ DuraLine Flange <i>For machine use only. For forage constituent sensing.</i>	USD \$721.60
BPF10842	Glass Dishes for HarvestLab Turn Table	USD \$467.50

**HarvestLab™ 3000**

Code	Description	List price
BPF10844	<i>Includes two (2) glass dishes. Compatible with HarvestLab and HarvestLab™ 3000 Turn Table. For forage constituent sensing.</i> HarvestLab Turn Table with USB Ethernet <i>Includes turn table with power supply. For use with the HarvestLab Sensor. Requires separate purchase of glass bowls, BPF10842. For forage constituent sensing.</i>	USD \$3,371.50
BPF11876	Self-Propelled Forage Harvester (SPFH) Yield Sensor Finishing Kit - 7000, 7050, 7080 <i>For use with GreenStar 2 and GreenStar 3 Displays. Includes miscellaneous hardware to finish installation of Harvest Yield Sensor. Order with BPF10161 and BPF10768 through JDPoint.</i>	USD \$165.00
BZ100213	HarvestLab™ Press Plate <i>Includes press plate. For forage constituent sensing.</i>	USD \$173.80



John Deere Constituent Sensing for HarvestLab™ 3000

Code	Description	List price
0366PC	John Deere Constituent Sensing for HarvestLab™ 3000 John Deere Constituent Sensing	
	BASE MACHINE <i>Requires a HarvestLab 3000 Sensor. Includes current calibration files.</i> <i>Winona, Minnesota</i>	
0366PC	John Deere Constituent Sensing for HarvestLab™ 3000	USD \$3,800.00
	ACTIVATIONS Basic Factory Options CROP TYPE	
1082	Forage Bundle 2021 for HarvestLab™ 3000 <i>Includes a one-time activation through StellarSupport.</i> <i>Requires and only for HarvestLab™ 3000 Sensor.</i> <i>Constituents (fresh and ensiled) for the following crop types:</i> <i>- Corn/corn silage: moisture, dry matter, crude protein, crude starch, NDF, ADF, crude sugar and crude ash</i> <i>- Haylage (Alfalfa): moisture, dry matter, crude protein, crude sugar, NDF, ADF and crude ash</i> <i>- Small grains/small grain silage (whole crop silage): moisture, dry matter, crude protein, crude starch, crude sugar, NDF, ADF and crude ash</i> <i>Note: Please read the constituent sensing license agreement carefully before purchasing calibrations. The following link will lead you to the license agreements page: deere.com/agreements</i>	No Added Cost
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	North America United States	In Base Price
	HARDWARE AND HARNESSSES ATTACHMENTS FOR FIELD CONVERSION HARVESTLAB	
BPF11190	HarvestLab™ 3000 Turn Table	USD \$3,371.50

**John Deere Constituent Sensing for HarvestLab™ 3000**

Code	Description	List price
	<i>Includes turn table with power supply. For use with the HarvestLab 3000 Sensor. Requires separate purchase of glass bowls, BPF10842, and Ethernet cable, PFP16262. For forage constituent sensing.</i>	
BPF10670	HarvestLab™ DuraLine Flange <i>For machine use only. For forage constituent sensing.</i>	USD \$721.60
BPF10842	Glass Dishes for HarvestLab Turn Table <i>Includes two (2) glass dishes. Compatible with HarvestLab and HarvestLab™ 3000 Turn Table. For forage constituent sensing.</i>	USD \$467.50
BPF10844	HarvestLab Turn Table with USB Ethernet <i>Includes turn table with power supply. For use with the HarvestLab Sensor. Requires separate purchase of glass bowls, BPF10842. For forage constituent sensing.</i>	USD \$3,371.50
BPF11876	Self-Propelled Forage Harvester (SPFH) Yield Sensor Finishing Kit - 7000, 7050, 7080 <i>For use with GreenStar 2 and GreenStar 3 Displays. Includes miscellaneous hardware to finish installation of Harvest Yield Sensor. Order with BPF10161 and BPF10768 through JDPoint.</i>	USD \$165.00
BZ100213	HarvestLab™ Press Plate <i>Includes press plate. For forage constituent sensing.</i>	USD \$173.80



John Deere Forage Constituent Sensing Update

Code	Description	List price
0368PC	John Deere Forage Constituent Sensing Update Update for John Deere Constituent Sensing Activation	
	BASE MACHINE <i>Requires a HarvestLab 3000 Sensor and John Deere Constituent Sensing Activation.</i> <i>Includes current year updates for the forage bundle.</i> <i>Winona, Minnesota</i>	
0368PC	John Deere Forage Constituent Sensing Update	USD \$950.00
	ACTIVATIONS Basic Factory Options CROP TYPE	
1042	Forage Bundle Update 2021 for HarvestLab™ 3000 <i>Includes a one-time activation through StellarSupport.</i> <i>Requires and only for HarvestLab™ 3000 Sensor and John Deere Constituent Sensing Activation.</i> <i>Updates existing forage constituent sensing activation for HarvestLab™ 3000 to the forage 2021 activation</i> <i>Constituents (fresh and ensiled) for the following crop types:</i> <i>- Corn/corn silage: moisture, dry matter, crude protein, crude starch, NDF, ADF, crude sugar and crude ash</i> <i>- Haylage (Alfalfa): moisture, dry matter, crude protein, crude sugar, NDF, ADF and crude ash</i> <i>- Small grains/small grain silage (whole crop silage): moisture, dry matter, crude protein, crude starch, crude sugar, NDF, ADF and crude ash</i> <i>Note: Please read the constituent sensing license agreement carefully before purchasing calibrations. The following link will lead you to the license agreements page: deere.com/agreements</i>	USD (\$949.00)
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	North America United States	In Base Price
0184	Canada	No Added Cost



John Deere Manure Sensing Activation

Code	Description	List price
036APC	John Deere Manure Sensing Activation Activation for HarvestLab™ 3000	
	BASE MACHINE <i>Includes one-time activation via StellarSupport. This activation is valid for hog and cattle manure. Constituents: DM, Ntot, P2O5, K2O, NH4. Also requires HarvestLab™ 3000 Sensor and John Deere Manure Sensing Controller Kit.</i> <i>Please read the Constituent Sensing License Agreement carefully before purchasing calibrations. The following link will lead you to the license agreements page: deere.com/agreements</i> <i>Winona, Minnesota</i>	
036APC	John Deere Manure Sensing Activation	USD \$5,000.00
	ACTIVATIONS Basic Factory Options CROP TYPE	
1062	Manure Sensing Activation Update 2023 <i>Includes one-time activation via StellarSupport. This activation is valid for hog manure and cattle manure.</i> <i>Constituents: DM, Ntot, P2O5, K2O, NH4. Requires a HarvestLab™ 3000 Sensor and John Deere Manure Sensing Controller Kit.</i>	No Added Cost
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	North America United States	In Base Price
0184	Canada	No Added Cost
	HARDWARE AND HARNESES ATTACHMENTS FOR FIELD CONVERSION HARVESTLAB	
BPF11534	Sensor Adapter Mounting Bracket <i>For manure constituent sensing.</i>	USD \$462.00
BPF11535	Cover Bundle HarvestLab™ 3000 <i>For manure constituent sensing.</i>	USD \$462.00
BPF11532	HarvestLab™ Mounting Skateboard (6-in. pipe) <i>For manure constituent sensing.</i>	USD \$1,089.00



John Deere Manure Sensing Activation

Code	Description	List price
BPF11533	HarvestLab™ Mounting Skateboard (8-in. pipe) <i>For manure constituent sensing.</i>	USD \$1,089.00
BPF11147	Harness Bundle <i>For manure constituent sensing.</i>	USD \$383.90



John Deere Manure Sensing Controller

Code	Description	List price
036BPC	John Deere Manure Sensing Controller TBD	
	BASE MACHINE <i>Includes Controller. Controller is required for all installations on tankers and drag line systems. A John Deere Manure Sensing Activation must be purchased for the HarvestLab 3000.</i> <i>Please order the corresponding attachments needed: HarvestLab™ Mounting Skateboard BPF11532 (6-in. pipe) or BPF11533 (8-in. pipe), BPF11534 (Bracket), BPF11535 (Cover), BPF11146 (Flange), and BPF11147 (Harness).</i> <i>All installations require a flow meter installed at the implement/ tanker. Winona, Minnesota</i>	
036BPC	John Deere Manure Sensing Controller	USD \$750.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	North America United States	In Base Price
0184	Canada	No Added Cost
	OPERATOR'S MANUAL	
0409	English <i>Includes English Operator's Manual</i>	In Base Price
0437	Spanish <i>Includes Spanish Operator's Manual</i>	No Added Cost
0413	French <i>Includes French Operator's Manual</i>	No Added Cost
	HARDWARE AND HARNESSES ATTACHMENTS FOR FIELD CONVERSION HARVESTLAB	
BPF11534	Sensor Adapter Mounting Bracket <i>For manure constituent sensing.</i>	USD \$462.00
BPF11535	Cover Bundle HarvestLab™ 3000	USD \$462.00



John Deere Manure Sensing Controller

Code	Description	List price
	<i>For manure constituent sensing.</i>	
BPF11532	HarvestLab™ Mounting Skateboard (6-in. pipe) <i>For manure constituent sensing.</i>	USD \$1,089.00
BPF11533	HarvestLab™ Mounting Skateboard (8-in. pipe) <i>For manure constituent sensing.</i>	USD \$1,089.00
BPF11147	Harness Bundle <i>For manure constituent sensing.</i>	USD \$383.90



John Deere Manure Sensing Update for HarvestLab™ 3000

Code	Description	List price
036CPC	John Deere Manure Sensing Update for HarvestLab™ 3000 Updated activation for HarvestLab™ 3000.	
	BASE MACHINE <i>Includes one-time activation via StellarSupport. Requires a HarvestLab™ 3000 Sensor and an active John Deere Manure Sensing Activation. Updates existing Manure Sensing activation for HarvestLab™ 3000 to the 2023 activation. Constituents: DM, Ntot, P2O5, K2O and NH4</i> <i>Please read the constituent sensing license agreement carefully before purchasing calibrations. The following link will lead you to the license agreements page: deere.com/agreements</i> <i>Winona, Minnesota</i>	
036CPC	John Deere Manure Sensing Update for HarvestLab™ 3000	USD \$950.00
	ACTIVATIONS Basic Factory Options CROP TYPE	
1077	Manure Sensing Activation 2023 <i>Updated curves provide improved accuracy for swine and cattle manure.</i>	USD (\$950.00)
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	North America United States	In Base Price
0184	Canada	No Added Cost
	HARDWARE AND HARNESES ATTACHMENTS FOR FIELD CONVERSION HARVESTLAB	
BPF11534	Sensor Adapter Mounting Bracket <i>For manure constituent sensing.</i>	USD \$462.00
BPF11535	Cover Bundle HarvestLab™ 3000 <i>For manure constituent sensing.</i>	USD \$462.00
BPF11532	HarvestLab™ Mounting Skateboard (6-in. pipe) <i>For manure constituent sensing.</i>	USD \$1,089.00



John Deere Manure Sensing Update for HarvestLab™ 3000

Code	Description	List price
BPF11533	HarvestLab™ Mounting Skateboard (8-in. pipe) <i>For manure constituent sensing.</i>	USD \$1,089.00
BPF11147	Harness Bundle <i>For manure constituent sensing.</i>	USD \$383.90



John Deere Grain Constituent Sensing Activation

Code	Description	List price
036DPC	John Deere Grain Constituent Sensing Activation Hardware:	
	BASE MACHINE <i>Includes one-time activation via StellarSupport. Required only for HarvestLab™ 3000 Sensor.</i> <i>Fargo, North Dakota</i> <i>Winona, Minnesota</i>	
036DPC	John Deere Grain Constituent Sensing Activation	USD \$3,500.00
	ACTIVATIONS Basic Factory Options CROP TYPE	
2831	John Deere Grain Bundle 2023 <i>2023 Grain Bundle Activation. Includes constituent sensing for wheat, barley, canola, corn and soybeans.</i>	No Added Cost
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	North America United States	In Base Price



Harvest Lab 3000 Combine Field Kit

Code	Description	List price
036EPC	Harvest Lab 3000 Combine Field Kit Hardware: HarvestLab 3000 Near Infrared Sensor	
	BASE MACHINE <i>Includes the HarvestLab 3000 Near Infrared Sensor (PFA10998), Flange (BPF11938), hardware mounting kit (BPF12288) and Grain Sensing controller kit (BPF11536)</i> <i>A dealer subscription to PCT Agcloud will unlock additional value for the customer through nitrogen removal maps and further constituent analysis. For more information regarding this dealer subscription, please contact PCT Agcloud for pricing.</i> <i>Fargo, North Dakota</i> <i>Winona, Minnesota</i>	
036EPC	Harvest Lab 3000 Combine Field Kit	USD \$25,490.00
	ACTIVATIONS Basic Factory Options CROP TYPE	
2831	John Deere Grain Bundle 2023 <i>2023 Grain Bundle Activation. Includes constituent sensing for wheat, barley, canola, corn and soybeans.</i>	No Added Cost
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	North America United States	In Base Price
	OPERATOR'S MANUAL	
0409	English <i>Includes English Operator's Manual</i>	In Base Price
0437	Spanish <i>Includes Spanish Operator's Manual</i>	No Added Cost
0413	French <i>Includes French Operator's Manual</i>	No Added Cost
	HARDWARE AND HARNESESSES Basic Factory Options HARNESSING	
2800	HL3000 Grain power harness long (S780 and S790)	No Added Cost



Harvest Lab 3000 Combine Field Kit

Code	Description	List price
2801	<i>Includes long power harness (BPF12289) to connect the Mounting kit and Controller to the S780 and S790 combine.</i> HL3000 Grain power harness short (S760 and S770) <i>Includes short power harness (BPF12290) to connect the Mounting kit and Controller to the S760 and S770 combine.</i>	No Added Cost



John Deere Grain Bundle Update

Code	Description	List price
036FPC	John Deere Grain Bundle Update Hardware:	
	BASE MACHINE <i>Includes one-time activation via StellarSupport. Required only for HarvestLab™ 3000 Sensor and previous Grain Sensing calibration.</i> <i>Fargo, North Dakota</i> <i>Winona, Minnesota</i>	
036FPC	John Deere Grain Bundle Update	USD \$1.00
	ACTIVATIONS Basic Factory Options CROP TYPE	
2862	John Deere Grain Bundle Update 2023 <i>Grain Bundle Update requires initial Grain Sensing Activation for Harvest Lab 3000. Includes updated 2023 grain constituent curves for wheat, barely, canola, corn and soybeans.</i>	No Added Cost
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	North America United States	In Base Price

**Surface Water Pro Plus Activation - GS3**

Code	Description	List price
0483PC	Surface Water Pro Plus Activation - GS3 Applications: Surface Water Pro Plus Activation - GreenStar™ 3	
	BASE MACHINE <i>Order hardware to complete system through Attachments under GreenStar Brackets, GreenStar Implement Control Kits and StarFire RTK Kits.</i> <i>Surface Water Pro Plus is not compatible with MY20+ 7R & 8R series tractors with an integrated receiver. Reference DTAC Solution #118892 for alternative solution.</i> <i>Winona, Minnesota</i>	
0483PC	Surface Water Pro Plus Activation - GS3	USD \$3,245.00
	DESTINATION AND LANGUAGE Basic Factory Options OPERATOR'S MANUAL	
7800	English <i>Includes English Operator's Manual</i>	In Base Price
7810	Spanish <i>Includes Spanish Operator's Manual</i>	No Added Cost
7815	French <i>Includes French Operator's Manual</i>	No Added Cost

**Surface Water Pro™ Upgrade to Surface Water Pro Plus Activation - GreenStar™ 2**

Code	Description	List price
0484PC	Surface Water Pro™ Upgrade to Surface Water Pro Plus Activation - GreenStar™ 2 Applications: Surface Water Pro Activation - GreenStar™ 3	
0484PC	BASE MACHINE <i>Order hardware to complete system through Attachments under GreenStar Brackets, GreenStar Implement Control Kits and StarFire RTK Kits.</i> <i>Winona, Minnesota</i> Surface Water Pro™ Upgrade to Surface Water Pro Plus Activation - GreenStar™ 2	USD \$1,500.00

**Surface Water Pro™ Upgrade to Surface Water Pro Plus Activation - GreenStar™ 3**

Code	Description	List price
0485PC	Surface Water Pro™ Upgrade to Surface Water Pro Plus Activation - GreenStar™ 3 Applications: Surface Water Pro Activation - GreenStar™ 3	
0485PC	BASE MACHINE <i>Order hardware to complete system through Attachments under GreenStar Brackets, GreenStar Implement Control Kits and StarFire RTK Kits.</i> <i>Winona, Minnesota</i> Surface Water Pro™ Upgrade to Surface Water Pro Plus Activation - GreenStar™ 3	USD \$1,500.00



Connect Mobile

Code	Description	List price
0049PC	Connect Mobile Mobile Weather Hardware: Wireless Data Server	
	BASE MACHINE <i>Connect Mobile includes the Wireless Data Server hardware.</i> <i>An installation kit is required for each machine to complete the system and are available as attachments. Note that some newer machines and implements include the Connect Mobile hardware in base equipment.</i> <i>A compatible tablet, charger, and cab mounting bracket for the tablet are not included. Please see the Ag Sales Manual for additional information.</i> <i>Fargo, North Dakota</i>	
0049PC	Connect Mobile	USD \$600.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	North America United States	In Base Price
	OPERATOR'S MANUAL	
0409	English <i>Includes English Operator's Manual</i>	In Base Price
0437	Spanish <i>Includes Spanish Operator's Manual</i>	No Added Cost
0413	French <i>Includes French Operator's Manual</i>	No Added Cost
	HARDWARE AND HARNESES Basic Factory Options WIRELESS DATA SERVER ACCESSORIES	
2040	Connect Mobile Kit - Planter <i>Includes the adapter harness, antenna hardware, and coax cable required for a planter.</i>	In Base Price
	ATTACHMENTS FOR FIELD CONVERSION MOBILE APPS HARDWARE	



Connect Mobile

Code	Description	List price
BPF11049	Connect Mobile 1770NT and 1775NT Planter Installation Kit <i>Required for all planters retrofitted or factory installed with SeedStar XP; not required for planters factory installed or retrofitted with MaxEmerge 5e or ExactEmerge row-units:</i> - MY09 to MY14 1770NT planters (12 row 30 inch, 16 row 30 inch, and 24 row 30 inch) - MY15 and newer 1775NT planters (12 row 30 inch, 16 row 30 inch, and 24 row 30 inch)	USD \$1,364.00
BPF11050	Connect Mobile 1790 and 1795 Planter 23 and 24 Row Installation Kit <i>Required for all planters retrofitted or factory installed with SeedStar XP; not required for planters factory installed or retrofitted with MaxEmerge 5e or ExactEmerge row-units:</i> - MY09 to MY14 1790 planters (23 row 15 inch, 24 row 15 inch, and 24 row 20 inch) - MY15 and newer 1795 planters (23 row 15 inch, 24 row 15 inch, and 24 row 20 inch)	USD \$1,364.00
BPF11051	Connect Mobile 1790 and 1795 Planter 31 and 32 Row Installation Kit <i>Required for all planters retrofitted or factory installed with SeedStar XP; not required for planters factory installed or retrofitted with MaxEmerge 5e or ExactEmerge row-units:</i> - MY09 to MY14 1790 planters (31 row 15 inch, and 32 row 15 inch) - MY15 and newer 1795 planters (31 row 15 inch, and 32 row 15 inch)	USD \$2,145.00
BPF11278	Connect Mobile 1720 and 1725 Planter Installation Kit <i>Required for all planters retrofitted or factory installed with SeedStar XP; not required for planters factory installed or retrofitted with MaxEmerge 5e or ExactEmerge row-units:</i> - MY11 to MY14 1720 planters (12 row 30 inch and 16 row 30 inch) - MY15 and newer 1725 planters (12 row 30 inch and 16 row 30 inch)	USD \$2,359.50
BPF11279	Connect Mobile DB Planter 24 Row Installation Kit	USD \$2,035.00



Connect Mobile

Code	Description	List price
BPF11280	<i>Required for all planters retrofitted or factory installed with SeedStar XP. Not required for planters factory installed or retrofitted with MaxEmerge 5e or ExactEmerge row-units:</i> <i>- MY13 and newer DB44 planters (24 row 22 inch)</i> <i>- MY13 and newer DB60 planters (24 row 30 inch)</i> Connect Mobile DB Planter 32/36/47/48 Row Installation Kit <i>Required for all planters retrofitted or factory installed with SeedStar XP; not required for planters factory installed or retrofitted with MaxEmerge 5e or ExactEmerge row-units:</i> <i>- MY13 and newer DB60 planters (36 row 20 inch, 47 row 15 inch, and 48 row 15 inch)</i> <i>- MY13 and newer DB66 planters (36 row 22 inch)</i> <i>- MY13 and newer DB80 planters (32 row 30 inch, and 48 row 20 inch)</i> <i>- MY13 and newer DB88 planters (48 row 22 inch)</i> <i>- MY13 and newer DB90 planters (36 row 30 inch)</i> <i>- MY13 and newer DB120 planters (48 row 30 inch)</i> <i>NOTE: DB120 planters require additional components for installation that are not included in the BPF11280 kit. The additional components required are available through service parts: (4) A87435 strap and (4) 19M10229 cap screw.</i>	USD \$2,359.50



Mobile Data Transfer

Code	Description	List price
021HPC	Mobile Data Transfer Hardware: USB device	
	BASE MACHINE <i>Requires download of Mobile Data Transfer App from iTunes Store or Google Play Store at no additional charge. Fargo, North Dakota</i>	
021HPC	Mobile Data Transfer	USD \$295.00



JDLINK™ R Modem - 4G

Code	Description	List price
021TPC	JDLINK™ R Modem - 4G Hardware: JDLINK™ R Modem	
	BASE MACHINE <i>Machine connectivity 4G worldwide bands capability. This R Modem provides upgrade to any previous modem generation and also could be installed for capable machines. Previous generation of modem's antennas will be compatible with R Modem - 4G. Retrofit applications may experience decreased wireless/ bluetooth range and performance compared to a R modem - 4G with a high profile antenna.</i> <i>This basecode includes an R Modem with 4G capabilities, terminator, two stubby wireless antennas, and an operators manual. Does not include an ethernet cable nor a high performance antenna. The R Modem is required for Machine Sync along with the high performance antenna available through service parts.</i> <i>Machine connectivity drop in replacement for quickly upgrading existing machines from 2G or 3G modems (MTG). Previous generation of modems antennas WILL be compatible with R Modem - 4G. This R Modem offers a terminator designed to enable 4G cellular bands and wireless connectivity with existing 2G or 3G antennas that are currently used on machines. The terminator is ONLY compatible with modems that are 4G capable.</i> <i>Fargo, North Dakota</i>	
021TPC	JDLINK™ R Modem - 4G	USD \$450.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	USA	In Base Price
	OPERATOR'S MANUAL	
0409	English <i>Includes English Operator's Manual</i>	In Base Price
0437	Spanish <i>Includes Spanish Operator's Manual</i>	No Added Cost
0413	French <i>Includes French Operator's Manual</i>	No Added Cost



JDLink™ R Modem - 4G

Code	Description	List price
0439	Thai <i>Includes Thai Operator's Manual</i>	No Added Cost
HARDWARE AND HARNESSSES		
ATTACHMENTS FOR FIELD CONVERSION		
JDLINK™ MACHINE KITS		
<i>The embedded kit allows for a concealed wiring installation on compatible John Deere models. Each kit includes wiring harness and mounting hardware. MTG, antenna, and subscription sold separately. See compatibility information in Ag Sales Manual for machine specific compatibility and capabilities.</i>		
BPF10427	JDLink™ Cotton Picker Embedded Kit - 7760 Cotton Picker <i>Requires MTG and High Performance Antenna. Kit includes harnessing for both MY08-MY11 (AN373914) & MY12 and Newer (AN403024). Compatible with MTG 3G or MTG 4G LTE.</i>	USD \$616.00
BPF11511	JDLink Tractor Embedded Kit - 7R, 8R or 8RT Series Tractors (MY11 - MY13) and 9R or 9RT Series Tractors (MY12 - MY14) <i>Requires MTG 4G LTE and High Performance Antenna.</i>	USD \$363.00
BPF11470	JDLink Combine Embedded Kit - MY12/13/14 - S/T/W Series Combines <i>Requires MTG 4G LTE and High Performance Antenna.</i>	USD \$399.30
BPF11512	JDLink Tractor Embedded Kit - 8R Series Tractors (MY10) <i>Requires MTG 4G LTE and High Performance Antenna.</i>	USD \$677.60
BPF10129	JDLink™ Self-Propelled Forage Harvester (SPFH) Embedded Specific Machine Kit - 7000, 7050 or 7080 Series SPFH <i>Requires BPF10174 SPFH Antenna Roof Kit. For MY08 and older, order AZ104147 through Service Parts to complete the system. Compatible with MTG 3G or MTG 4G LTE.</i>	USD \$363.00
BPF10146	JDLink™ Tractor Quick Install Kit - 7030, 8030, 9030 or MY2010 8R Series Tractors <i>Requires MTG and High Performance Antenna. This kit will not provide embedded installation. Compatible with MTG 3G and MTG 4G LTE.</i>	USD \$616.00
BPF10149	JDLink™ Tractor Embedded Kit - 7630-7930 Models, 8030 or 9030 Series Tractors	USD \$616.00

**JDLink™ R Modem - 4G**

Code	Description	List price
	<i>Requires MTG and Low Profile Antenna. Compatible with MTG 3G and MTG 4G LTE.</i>	
BPF10173	JDLink™ Tractor Embedded Kit - 6030 Series or 7130-7530 Model Tractors <i>Requires MTG and Low Profile Antenna. Compatible with MTG 3G or MTG 4G LTE.</i>	USD \$616.00
BPF11104	JDLink Tractor Embedded Kit - 6M (MY2016) FT4 Cab <i>Includes ISOBUS Harness Adapter. Requires bundle BPF11333, MTG, and High Performance Antenna.</i>	USD \$198.00
BPF10308	JDLink™ Tractor Embedded Kit - 6R Series Tractors MY2011 and newer <i>Requires MTG and High Performance Antenna. Compatible with MTG 4G LTE.</i>	USD \$187.00
BPF10174	JDLink™ Self-Propelled Forage Harvester (SPFH) Antenna Roof Kit <i>Allows for MTG and High Performance Antenna to be mounted under cab roof. Compatible with MTG 3G or MTG 4G LTE.</i>	USD \$242.00
BPF10201	JDLink™ Sprayer Embedded Kit - 4730 or 4830 MY2012 and newer <i>Requires MTG and High Performance Antenna. Compatible with MTG 3G or MTG 4G LTE.</i>	USD \$363.00
BPF11020	JDLink Tractor Embedded Kit - 5M Series Tractors MY2015 and newer <i>Compatible with 5085M, 5100M, 5100MH, 5115M FT4 Cab Tractors. Not available on 5M iT4 or open station tractors. Not compatible with MTG 4G LTE.</i>	USD \$258.50
JDLink™ UNIVERSAL AND OEM ENGINE KITS (MTG TERMINAL)		
<i>These kits enable JDLink for older John Deere, non-John Deere Machines, and John Deere OEM Engines.</i>		
<i>Each kit includes wiring harness and mounting hardware. MTG, antenna, and subscription sold separately.</i>		
BPF10446	JDLink™ High Performance Antenna for OEM Engines <i>Requires JDLink MTG and JDLink Universal Kit for OEM Engines.</i>	USD \$328.90

**JDLINK™ R Modem - 4G**

Code	Description	List price
BPF10576	JDLINK™ OEM Engine Harness Kit for 9-Pin Diagnostic Connector <i>Compatible with JDLINK Ultimate (JDPS) and JDLINK Connect Subscriptions. Provides JDLINK Ultimate and Service ADVISOR Remote functionality with electronically controlled John Deere T3, IT4 and FT4 engines. Compatible machine display required for remote reprogramming functionality.</i>	USD \$341.00
BPF10159	JDLINK™ - Modular Telematics Gateway (MTG) generic Harness Kit - non CAN-BUS enabled machines <i>JDLINK Universal Machine Kit is compatible with JDLINK Connect. JDLINK performance and utilization data is not available with this kit. All machine types are compatible with Wireless Data Transfer and Remote Display Access. This kit may require additional mounting hardware to be fabricated depending on machine configuration.</i>	USD \$616.00
BPF10384	JDLINK™ OEM Engine Harness Kit for 10-Pin JDLINK Connector <i>Compatible with JDLINK Ultimate (JDPS) and JDLINK Connect Subscriptions. Provides JDLINK Ultimate and Service ADVISOR Remote functionality with electronically controlled John Deere T3, IT4 and FT4 engines. Compatible machine display required for remote reprogramming functionality.</i>	USD \$363.00



JDLINK™ M Modem - 4G

Code	Description	List price
021UPC	JDLINK™ M Modem - 4G JDLINK M Modem	
	BASE MACHINE <i>The JDLINK M Modem is an easy-to-install, low-lifetime-cost product that brings connectivity to compatible machines in your fleet.</i> <i>The M Modem seamlessly delivers valuable location, machine performance, and agronomic data (John Deere Display required)* to the John Deere Operations Center.</i> <i>Compatible with non Deere machines that meet the SAE J1939.</i> <i>*Compatible with G5 and G5Plus Universal displays, for a Gen 4 and 2630 displays an Ethernet Switch kit is required only for agronomic data (BPF12384).</i> <i>This basecode includes an M Modem with 4G capabilities, a vehicle harness that connects to the service advisor port, a two wire ethernet cable and a operators manual. M modem contains an internal antenna. An external antenna is NOT needed for this modem. M modem is not machine sync capable. For machine sync R Modem is the required modem for along with the high performance antenna available through service parts.</i> <i>Fargo, North Dakota</i>	
021UPC	JDLINK™ M Modem - 4G	USD \$500.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	USA	In Base Price
	OPERATOR'S MANUAL	
0409	English <i>Includes English Operator's Manual</i>	In Base Price
	HARDWARE AND HARNESSSES ATTACHMENTS FOR FIELD CONVERSION JDLINK™ M MODEM ATTACHMENTS	
BPF12384	Ethernet Switch Kit - M Modem (Gen 4/2630) <i>The Ethernet Switch kit is required to connect the M modem to a Gen 4 and 2630 for Remote Display Access and to collect agronomic data.</i>	USD \$275.00



JDLink™ M Modem - 4G

Code	Description	List price
	<i>This kit includes:</i> - Ethernet Switch - Power Harness (for ethernet switch) - Switch Port Cap - Instructions	



John Deere Machine Sync Activation GS3

Code	Description	List price
0050PC	John Deere Machine Sync Activation GS3 Applications: John Deere Machine Sync GS3	
	BASE MACHINE <i>For Harvest Logistics and machine automation functionality. Includes five Tractor Automation Activations. Requires GreenStar 3 2630 Display and a John Deere Machine Communication Radio. See AMS Attachments for optional Hydro Handle.</i> <i>For Coverage Map Sharing and Guidance Line Sharing functionality. Two hardware options: requires either a Machine Communication Radio (MCR) or Modular Telematics Gateway (MTG) 3G with active JDLINK™ Connect subscription; also requires GreenStar 3 2630 Display (MCR 15-1 Software or newer, MTG 3G 16-1 Software or newer) and SF3000 or SF6000 Receiver. Required on all vehicles sharing data.</i> <i>See Ag Sales Manual for further information on machine compatibility, NMQ, and Integrated Solutions Phase Requirements.</i> <i>Winona, Minnesota</i>	
0050PC	John Deere Machine Sync Activation GS3	USD \$1,495.00
	DESTINATION AND LANGUAGE Basic Factory Options OPERATOR'S MANUAL	
7800	English <i>Includes English Operator's Manual</i>	In Base Price
7810	Spanish <i>Includes Spanish Operator's Manual</i>	No Added Cost
7815	French <i>Includes French Operator's Manual</i>	No Added Cost
	HARDWARE AND HARNESSSES ATTACHMENTS FOR FIELD CONVERSION AUTOTRAC™ INTEGRATED MACHINE KITS <i>Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and</i>	



John Deere Machine Sync Activation GS3

Code	Description	List price
	<i>"AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.</i>	
PF90809	AutoTrac™ Sprayer Machine Kit - 4920 (PIN 004000 and above) or 4930 Models	USD \$4,029.30
BPF10513	AutoTrac™ Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	USD \$4,965.71
BZ100194	Self-Propelled Forage Harvester (SPFH) Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	USD \$9,764.70
BPF10387	AutoTrac™ Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	USD \$4,514.29
BPF10560	AutoTrac™ Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	USD \$338.80
BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	USD \$3,690.50
BPF10631	AutoTrac™ Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	USD \$56.10
PF90320	AutoTrac™ Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	USD \$5,082.00
BPF10345	AutoTrac™ Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	USD \$4,514.40



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Code	Description	List price
BPF10989	AutoTrac™ Tractor Machine Kit - 6110R, 6120R, 6130R (FT4) with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	USD \$4,514.40
BPF10987	AutoTrac™ Tractor Machine Kit - 6135R model with MFWD <i>Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting. Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit.</i>	USD \$4,514.40
BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required.</i> <i>For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	USD \$4,514.40
PF90808	AutoTrac™ Sprayer Machine Kit - 4720 Models	USD \$4,029.30
PF90810	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 003999 and below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	USD \$4,235.00
PF90875	AutoTrac™ Combine Machine Kit - 60 Series	USD \$5,566.00
PF90811	AutoTrac™ Sprayer Machine Kit - 4920 Models (PIN 003999 and below)	USD \$4,029.30
PF90633	AutoTrac™ Sprayer Machine Kit - 4730 or 4830 Models	USD \$4,029.30
PF91109	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 004000 and above)	USD \$4,029.30
PF90496	AutoTrac™ Tractor Machine Kit - 7020 or 7015 Models with mechanical front-wheel drive (MFWD) <i>PowerQuad transmission only.</i>	USD \$4,840.00



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Code	Description	List price
PF90876	AutoTrac™ Combine Machine Kit - 50 Series (PIN 695101 and above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	USD \$6,473.50
PF90818	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension - 40 km/h (PIN 005466 and below)	USD \$4,840.00
PF90894	AutoTrac™ Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	USD \$4,840.00
PF90817	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and below)	USD \$4,840.00
PF90820	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension (ILS™) 40 km/h (PIN 005467 and above)	USD \$4,840.00
PF90398	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902001 and above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081, Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	USD \$1,016.40
PF90399	AutoTrac™ Tractor Machine Kit - 9020T Series (PIN 901170 and below) <i>9020T (Manual Shift Transmission only) requires RE254460, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE254460, Auto Resume Switch. Order from Parts.</i>	USD \$1,573.00
PF90311	AutoTrac™ Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	USD \$5,602.30



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Code	Description	List price
PF90892	AutoTrac™ Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i> <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	USD \$5,142.50
PF90670	AutoTrac™ Tractor Machine Kit - 9000 or 9020 Series Manual Shift Transmission (PIN 040000 and Above) or 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below). <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	USD \$4,840.00
PF90863	AutoTrac™ Tractor Machine Kit - 8000 Series with MFWD (all PINs) <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line.</i> <i>In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	USD \$5,142.50
PF90397	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902000 and below) <i>Includes RE153081, Auto Resume Switch.</i>	USD \$1,361.80



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Code	Description	List price
PF90671	AutoTrac™ Tractor Machine Kit - 9020 Wheel (PIN 010444 and Above) / 9020 Wheel (all PINs)	USD \$4,840.00
PF90891	AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i> <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	USD \$4,840.00
PF90893	AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i> <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	USD \$4,840.00
PF90861	AutoTrac™ Tractor Machine Kit - 8020 Series with Independent-Link Suspension (ILS™) (all PINs)	USD \$4,840.00
PF90497	AutoTrac™ Tractor Machine Kit - 8020 Series with MFWD (all PINs)	USD \$4,840.00
PF90395	AutoTrac™ Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	USD \$877.80
PF90396	AutoTrac™ Tractor Machine Kit - 8000T Series	USD \$1,210.00
BPF10985	AutoTrac™ Tractor Machine Kit - 6145R, 6155R models with MFWD	USD \$4,514.40



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Code	Description	List price
	<i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	
PF90862	AutoTrac™ Tractor Machine Kit - 8010 Series with MFWD (all PINs)	USD \$4,840.00
PF90629	AutoTrac™ Combine Machine Kit - 70 Series	USD \$5,566.00
BPF10996	AutoTrac Tractor Base Kit - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>FT4 compatible only. Also requires purchase of hydraulic kit. Not compatible with pressure compensated (PC) hydraulic system. Please refer to Value Selling Navigator for additional information.</i>	USD \$2,875.40
BPF10997	AutoTrac Tractor Hydraulic Kit - 6135M, 6145M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	USD \$874.50
PF90819	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and above)	USD \$4,840.00
BPF11257	AutoTrac Tractor Hydraulic Kit - 6155M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	USD \$874.50
BPF11239	AutoTrac Tractor Wheel Angle Sensor - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>For use with BPF10996 and hydraulic kit. Compatible with FT4 only.</i>	USD \$298.10
BPF11258	AutoTrac Tractor Hydraulic Kit - 6175M, 6195M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. Compatible with FT4 only.</i>	USD \$874.50
BPF11426	AutoTrac Tractor Hydraulic Kit - 6110M, 6120M, 6130M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. FT4 compatible only.</i>	USD \$874.50
BPF11531	AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers <i>Includes roof bracket kit, installation hardware, steering controller, harness, electrical connector assembly.</i>	USD \$1,650.00
AUTOTRAC™ UNIVERSAL SUPPLEMENTAL KITS		
BPF11129	FT4 GreenStar Harness	USD \$511.50



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Code	Description	List price
	<i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	
BPF11540	ATU Supplemental Kit - 5R Tractor <i>Kit includes wire harnessing and brackets to install the AutoTrac Universal Steering Kit 200 on a John Deere 5R tractor. A display bracket is not included in this bundle. If a display bracket is needed, please order separately.</i>	USD \$511.50
BPF12133	AutoTrac™ Universal Steering Supplemental Kit - "AA <i>For John Deere FT4 5M Tractors, Models 5085M, 5100M, 5115M. BPF11129 (AutoTrac Universal Guidance Harness Kit) also required for ATU installation. Purchase BPF12124 for universal display mounting hardware.</i>	USD \$169.40
PF90565	AutoTrac™ Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	USD \$165.00
PF90560	AutoTrac™ Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	USD \$121.00
PF90547	AutoTrac™ Universal Steering Supplemental Kit - V	USD \$72.60
BPF10848	AutoTrac™ Universal Steering Supplemental Kit Z	USD \$90.20
PF90453	AutoTrac™ Universal 200 Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal 200 Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors. Compatible with BPF10139, GreenStar Ready Universal Guidance Kit. Can be used with AutoTrac Universal 300 if using BPF11855, AutoTrac Universal Adapter Harness. Not compatible with BPF11850, GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations.</i>	USD \$119.90
PF90548	AutoTrac Universal Steering Supplemental Kit - Q	USD \$200.20
PF90518	AutoTrac™ Universal Steering Supplemental Kit - B <i>John Deere Sprayer 4700/4710/4720/4920 John Deere Sprayer 6700 four wheel John Deere Sprayer 6700 three wheel</i>	USD \$90.20



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Code	Description	List price
PF90449	AutoTrac™ Universal Original GreenStar™ Display Slotted Bracket <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	USD \$180.40
PF90889	AutoTrac™ Universal Steering Supplemental Kit - X <i>Kit contains pillow-block, anti-rotational bracket that was included in the original base ATU Kit.</i>	USD \$90.20
PF90890	AutoTrac™ Universal Steering Supplemental Kit - W <i>Kit contains straight and angled anti-rotation brackets that were included in the original base ATU Kit.</i>	USD \$36.30
BPF11275	AutoTrac Supplemental Steering Kit - "AC"	USD \$96.80
PF90437	AutoTrac™ Universal Steering Supplemental Kit - D Ag-Che○ Sprayer RoGator® 1254/1264/1274/1274C Ag-Chem Sprayer TerraGator® 6103/8103/9103/9203 Ag-Chem Sprayer TerraGator 8104/8144 New Holland®/Versatile 4WD 9184/9384/9484/9684/9886 GVM® Sprayer Prowler 1149t New Holland Row crop 8x70A 8670A/8770A/8870A/8970A New Holland Row crop 8x70 8670/8770/8870/8970 Buhle□ Row crop Genesis 2145/2160/2180/2210 New Holland/Versatile 4WD 9282/9482/9682/9882 New Holland/Versatile 4WD 9280/9480/9680/9880 Buhler 4WD Versatile 2290/2335/2360/2375/2425 Challenger® Tracks MT 835/845/855/865/875 Challenger Tracks MT 735/745/755/765 CLAAS® Tracks CH 35/45/55 Case® IH Combine AFX 8010 New Holland Combine CR 940/960/970/980 New Holland Combine CX 840/860/880 New Holland Windrower HW 300/320/340 Hesston® Windrower 9260/9240/9230 Hesston Windrower 8550s/8450/8250s Challenger Windrower SP80/SP110/SP165 New Idea® Windrower 5830/5840/5850 Massey Ferguson® Windrower 9220/9420/220	USD \$41.80
PF90454	AutoTrac™ Universal Steering Supplemental Kit - G	USD \$30.80



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Code	Description	List price
PF90468	AutoTrac™ Universal Steering Supplemental Kit - L <i>John Deere Combine 9x60 9560/9560 ST* /9660/9660 CT* /9660 STS/9760 STS/9860 STS/9860 Premium Series John Deere Combine 9x50 9450/9550/9550 SH/9650/9650 CTS/9650 STS/9750 STS John Deere Combine 9x00/9x10 9400/9500/9500 SH/9600/ CTS/9410/9510/9540 SH/9610/CTS II.</i>	USD \$332.20
PF90451	AutoTrac™ Universal Steering Supplemental Kit - E <i>John Deere Cotton Picker 9986/9996</i>	USD \$484.00
PF90455	AutoTrac™ Universal Steering Supplemental Kit - H - Case Magnum <i>Case® IH Sprayer SP* 3150/3185/3310 Case IH Row Crop 71x0 Magnum® 7110/ 7120/7130/7140/7150 Case IH Row Crop 72x0 Magnum 7210/7220/7230/7240/7250 Case IH Row Crop 89x0 Magnum 8910/8920/8930/8940/8950</i>	USD \$60.50
PF90448	AutoTrac™ Universal Steering Supplemental Kit - F <i>John Deere Self-propelled forage harvester 7200/7300/7400/7500/7700/7800</i>	USD \$321.20
PF90464	AutoTrac™ Universal Steering Supplemental Kit - K <i>AGCO®/Willmar® Sprayer Eagle 8400/8450/8500 Case® IH Sprayer FLX 4275/4300/4330/4375 Case IH Sprayer FLX 3275/3300/3330 Spra-Coupe® Sprayer 4000 Series 4450/4650 Spra-Coupe Sprayer 4000 Series 4440/4640</i>	USD \$127.60
PF90452	AutoTrac™ Universal Horn Kit - Claas E/CH Track Tractors <i>Includes auxiliary horn, and mounting hardware. (Service part)</i>	USD \$201.18
PF90608	AutoTrac™ Universal Steering Supplemental Kit - S <i>John Deere Row-crop tractor 6x00 John Deere Row-crop tractor 6x10 John Deere Row-crop tractor 6x20 John Deere Row-crop tractor 6x30 Standard Series John Deere Row-crop tractor 7x00 Small Frame John Deere Row-crop tractor 7x10 Small Frame John Deere Row-crop tractor 7x20 Small Frame John Deere Row-crop tractor 7x30 Small Frame Standard Series John Deere Row-crop tractor 7xx0 HI Crop</i>	USD \$60.50



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Code	Description	List price
PF90512	AutoTrac™ Universal Steering Supplemental Kit - M - Claas Lexion/Jaguar <i>Caterpillar® Lexion Combine</i> 450/465/470/475/485/460R/470R/480R (manufactured in 2002 or later) 560/560R/570R/580R/585R/590R	USD \$193.60
PF90504	AutoTrac™ Universal Steering Supplemental Kit - N - Claas Lexion <i>Caterpillar® Lexion Combine</i> 450/465/470/475/485/460R/470R/480R (manufactured prior to 2002)	USD \$242.00
PF90544	AutoTrac™ Universal Steering Supplemental Kit - O John Deere Combine 9660 WTS	USD \$193.60
PF90557	AutoTrac™ Universal Steering Supplemental Kit - R - 6x10/6x50 SPFH	USD \$211.20
PF90510	AutoTrac™ Universal Steering Supplemental Kit - C John Deere Self-Propelled Windrower 400 Series. If the customer needs a display mounting bracket, order AutoTrac Universal Steering Supplemental Kit - "U" (PF90509) John Deere Windrower 4895/4995 John Deere Windrower 4990 John Deere Windrower 4890 Ag Chem Sprayer RoGator 874/1074 AgChem Sprayer RoGator 854/1054 AgChem Sprayer RoGator 664/864/1064 GVM Sprayer the Predator 9904T/1146T Miller Nitro Sprayer 2200 Series 200T-SS/2200T/2200HT/2200-ET Miller Nitro Sprayer N2 Series N2 APACHE Sprayer 560/760/780/790/850/875/880/890/1080/1090/1280/1290	USD \$90.20
PF90411	AutoTrac™ Universal Steering Supplemental Kit - Case Magnum/Maxxum, STX 4WD Case® IH Row-crop MX Maxxum® 100/110/120/135/150/170 New Holland® Row-crop TG 210/230/255/285 Case IH Tracks Quad 375/425/450/500 Case H 4WD STX 275/325/375/425/450/500 Case IH Row-crop MX Maxxum 210/230/255/285 Case IH Row-crop MX Maxxum 180/200/220/240/270	USD \$242.00



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Code	Description	List price
PF90609	<i>New Holland 4WD TJ 275/325/75/425/450/500 McCormick Row-crop ZTX 230/260/280</i> AutoTrac™ Universal Steering Supplemental Kit - T <i>John Deere Sprayer 4700 John Deere Sprayer 4x10 John Deere Sprayer 4x20 John Deere Row-crop tractor 8x00 John Deere Row-crop tractor 8x10 John Deere Row-crop tractor 8x20 John Deere Row-crop tractor 8x30 John Deere Row-crop tractor 7x20 large frame John Deere Row-crop tractor 7x30 large frame John Deere 4WD tractor 9x00 John Deere 4WD tractor 9x20 John Deere 4WD Tractor 9x30</i>	USD \$90.20
PF90470	AutoTrac™ Universal Steering Supplemental Kit - P <i>John Deere Cotton stripper 7460</i>	USD \$242.00
PF90509	AutoTrac™ Universal Steering Supplemental Kit - U <i>400 Series Self-Propelled Windrowers. If the customer already has a display mounting bracket, order AutoTrac Universal Steering Supplemental Kit - "C" (PF90510).</i>	USD \$544.50
PF90476	AutoTrac™ Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	USD \$148.50
PF90466	AutoTrac™ Universal Steering Supplemental Kit - I - Case IH Steiger <i>Ag-Chem® Sprayer TerraGator® 1603/1803/1903 Ag-Chem Sprayer TerraGator 1664/1804/1844 CAT® Tracks E 65/75/85/95 CAT Tracks D 65/75/85 Caterpillar Tracks C 65/70/75/85 Case® IH 4WD Steiger® 9310/9330/9350/9370/9380/9390 Case IH 4WD Steiger 91, 92, 9x10/9x30/9x50/9x70/9x80/9x90</i>	USD \$127.60
BPF11794	AutoTrac Universal Steering Supplemental Kit - J <i>Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.</i>	USD \$242.00



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Code	Description	List price
BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor <i>AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.</i>	USD \$335.50
BPF10791	AutoTrac Universal Steering Supplemental Kit - "Y" <i>John Deere GreenStar Ready 6M Tractors.</i>	USD \$30.80
BPF11793	AutoTrac Steering Supplemental Kit - CB <i>John Deere 6B Tractors built in China. Kit contains anti-rotation bracket, spacer, and hardware.</i>	USD \$70.40
GREENSTAR™ IMPLEMENT CONTROL KITS		
<i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640), GreenStar 3 2630 or GreenStar 2 2600 Display.</i>		
PF90592	Power Extension Harness (11 m) <i>Power harness for the foot switch; foot switch not included.</i>	USD \$248.60
PF90588	Center Extension Harness (2 m) <i>Use in conjunction with front extension harness when additional length is needed.</i>	USD \$211.20
PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast</i>	USD \$121.00
BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10404	Power Harness - Four-wheel drive (4WD) Tractor <i>Power harness for the foot switch; foot switch not included.</i>	USD \$211.20
BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10403	Power Harness - Row Crop Tractor	USD \$162.80



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Code	Description	List price
BPF10548	<i>Power harness for the foot switch; foot switch not included.</i> Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R &8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	USD \$273.90
BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i> <i>(8R-PIN 16001-90999)</i>	USD \$90.20
BPF10547	iGrade™ Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R &8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	USD \$273.90
BPF11544	Implement Lateral Error Demo Kit <i>For use when demonstrating Active Implement Guidance. Allows visibility of implement offline distance.</i> <i>Includes AMS Attachments:</i> <i>PF90524 - Implement Mast - For universal use on 7" or 8" Frame Tubes</i> <i>BPF11284 - Front Extension Harness (10 meter)</i> <i>PF90538 - Implement Receiver Harness</i> <i>BPF10404 - Power Harness - 4WD Tractor</i> <i>Additional components needed: Application Controller 1100 (17.1 Software), demo AIG Activation, StarFire Receivers. Please see Ag Sales Manual for full compatibility information.</i>	USD \$1,520.20
PF90674	iGrade™ or Surface Water Pro Implement Mast	USD \$756.80



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Code	Description	List price
	<i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	
PF90676	iGrade™ or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	USD \$121.00
BPF11284	Front Extension Harness (10 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$399.30
BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	USD \$90.20
PF90824	High Current Power Extension Harness (10 m) <i>Requires High Current Power Extension Harness</i>	USD \$217.80
BPF10018	iGrade™ or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	USD \$242.00
PF90589	Center Extension Harness (8 m) <i>Use in conjunction with front extension harness when additional length is needed.</i>	USD \$345.40
PF90825	High Current Power Extension Harness (3 m) <i>Requires High Current Power Extension Harness.</i>	USD \$121.00
PF90553	CAN Front Extension Harness (12 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$248.60
BPF11173	John Deere Application Controller Mounting Hardware - 9R, 9RT <i>Required to mount UCC to the tractor.</i>	USD \$90.20
BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
PF90822	High Current Power Adapter Harness - Four-wheel drive (4WD) Tractor	USD \$284.90



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Code	Description	List price
	<i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	
BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 m) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	USD \$181.50
PF90593	Auxiliary Power Extension Harness (21 m)	USD \$363.00
BPF11285	Front Extension Harness (3 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$302.50
BPF10032	Active Implement Guidance Implement Feedback Harness (4 m) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	USD \$121.00
BPF10382	Active Implement Guidance Open Center Valve <i>Requires BPF10352 and BPF10356</i>	USD \$2,824.80
BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	USD \$356.40
PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	USD \$236.50
PF90591	Rear Extension Harness (2 m) <i>Used when ISO connection is located behind tractor, such as when connecting a tow-behind air cart.</i>	USD \$363.00
BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	USD \$90.20
BPF10383	Active Implement Guidance Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	USD \$2,824.80
BPF10024	Active Implement Guidance Implement Feedback Sensor	USD \$119.90



John Deere Machine Sync Activation GS3

Code	Description	List price
	<i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	
BPF11686	John Deere Application Controller Mounting Hardware - 6R FT4 <i>Required to mount UCC to the tractor. Compatible with IT4 and FT4 tractors.</i>	USD \$99.00
BPF10356	Active Implement Guidance External Selective Control Valve (SCV) Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	USD \$886.60
DISPLAY		
PF90687	Harness - G5 Universal Display, 4640 Universal Display, GreenStar 2, and GreenStar 3 Displays 19 way to 26 way Connector <i>Machine compatibility is limited to the compatibility of the display in the specific machine model. No video inputs available.</i>	USD \$121.00
PF90363	Harness – G5 Universal Display, Gen 4 4640 Universal Display or GreenStar™ 3 or GreenStar™ 2 Third-Party Controller Kit <i>Includes RS232 harness to connect G5 Universal Display or Gen 4 4640 Universal Display or GreenStar™ 3 2630 or GreenStar™ 2 2100 and 2600 Displays to Field Doc Connect controllers or third-party-receivers.</i>	USD \$90.20
PF90768	Harness - GreenStar or John Deere G5 Universal Display - 35 Foot Extension <i>Enables GreenStar Displays and G5, G5Plus, and 4640 Universal Display to be plugged into a machine and taken out of the cab for training. Compatible with machines with the GreenStar 3, GreenStar 2, Gen 4 or G5 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GreenStar 3 or GreenStar 2 Display order PF90687.</i>	USD \$363.00
RECEIVER		
PF90525	Implement Mast - John Deere CCS™ Planter without Refuge Plus™ Tank (MY2004 and newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$847.00



John Deere Machine Sync Activation GS3

Code	Description	List price
PF90549	Implement Mast - John Deere CCS™ Planter With Refuge Plus™ Tank (MY2006 and newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90523	Implement Mast - For universal use on 76.2-mm, 101.6-mm, 127-mm, 152.4-mm (3-in., 4-in., 5-in. or 6-in.) Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90524	Implement Mast - For universal use on 177.8-mm or 203.2-mm (7-in. or 8-in.) Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90538	Implement Receiver Harness <i>For connecting the implement receiver to the front extension harness. Requires harness PFP10470 gender adapter when used with a Starfire 3000 or Starfire 6000 as the implement receiver.</i>	USD \$254.10
GREENSTAR™ HARNESES		
PF90686	Harness - Original GreenStar™ Display and Mobile Processor to GreenStar™ 3 or GreenStar™ 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to a GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	USD \$140.80
PF90688	Harness - John Deere 4640 Universal Display, GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display. 4640 Universal Display not compatible with original GreenStar Display.</i>	USD \$121.00
RE174725	Harness - GreenStar™ ISO Implement - Row Crop Tractors	USD \$1,040.47



John Deere Machine Sync Activation GS3

Code	Description	List price
BPF10302	GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Requires PF90686 for use with Original GreenStar Display and Mobile Processor.</i> <i>Requires PF90687 for use with GreenStar 3 or GreenStar 2 Display.</i> <i>Not compatible with ISO implement harnesses.</i>	USD \$332.20
BPF10200	Harness - StarFire™ Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	USD \$53.90
PF90277	Harness - Field Doc™ Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	USD \$151.80
PF90350	Harness - StarFire™ Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	USD \$181.50
BPF11855	AutoTrac Universal 300 Adapter Harness <i>Includes harness to connect from AutoTrac Universal 300 to legacy harness.</i>	USD \$121.00
BPF10995	GreenStar Cab Roof Harness - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>Also requires separate purchase of BPF10994. Used to make machine GreenStar ready. FT4 compatible only.</i>	USD \$624.80
BPF10994	GreenStar Power Harness - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>Also requires separate purchase of BPF10995. Used to make machine GreenStar ready. FT4 compatible only.</i>	USD \$874.50
BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	USD \$399.30
PF80722	Harness - StarFire™ Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire iTC or earlier Position Receivers to the cab roof bulkhead connector in 8030 Wheel and</i>	USD \$111.19



John Deere Machine Sync Activation GS3

Code	Description	List price
	<i>Track Tractors, 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above), or 60 Series STS Combines (Model Year 2006). Physical verification of this requirement is recommended before ordering. A StarFire iTC Position Receiver specification change is planned in 2006 to eliminate the need for this harness.</i> <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	
BPF11850	GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations <i>Includes harness to connect StarFire Receiver with a GreenStar 3 or Gen 4 Universal Display. Upgradeable for other operations by adding an ISO Implement harness. Does not include display bracket or display harness. See Ag Sales Manual for additional information.</i>	USD \$495.00
BPF11859	GreenStar RS232 Harness Kit <i>Includes GreenStar RS232 adapter harness. Use to connect a John Deere 4640 Universal Display or a John Deere 2630 Universal Display to Field Doc Connect controllers or third-party receivers. For use with BPF11850, GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations.</i>	USD \$132.00
GREENSTAR™ MISCELLANEOUS HARDWARE		
PF90596	GreenStar™/Gen4 - 254 mm (10 in.) Display Touch Panel Protector Service Kit <i>Compatible with GreenStar 2 2600, GreenStar 3 2630, John Deere 4640 Universal Display, and 4600 CommandCenter.</i>	USD \$47.30
BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	USD \$715.00
AUTOTRAC™ ROWSENSE™ KITS FOR MECHANICAL FEELERS		



John Deere Machine Sync Activation GS3

Code	Description	List price
	<i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
PF90757	AutoTrac™ RowSense™ Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing.</i>	USD \$665.50
PF90697	AutoTrac™ RowSense™ Mechanical Feelers 30 inch (76 cm) Row Spacing <i>For use with 30 inch (76 cm) row spacing on John Deere 90 Series, 600 Series, or 700 Series Corn Head.</i>	USD \$1,023.00
BPF10266	AutoTrac™ RowSense™ Mechanical Feelers (45-cm row spacing) - Argentina and Brazil	USD \$1,023.00
PF90699	AutoTrac™ RowSense™ Mechanical Feelers (20-in. row spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
PF90698	AutoTrac™ RowSense™ Mechanical Feelers (70-cm row spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
PF90755	AutoTrac™ RowSense™ Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	USD \$423.50
PF90700	AutoTrac™ RowSense™ Mechanical Feelers (22-in. row spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00



Active Implement Guidance Activation

Code	Description	List price
0232PC	Active Implement Guidance Activation Hardware: Active Implement Guidance activation used on the UCC2 Application Controller	
	BASE MACHINE <i>Includes: Active Implement Guidance activation used on the UCC2 Application Controller. Requires an UCC2 Application Controller.</i> Winona, Minnesota	
0232PC	Active Implement Guidance Activation	USD \$3,500.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
	North America	
0202	United States	In Base Price



Non-John Deere Guidance Compatibility Activation

Code	Description	List price
0260PC	Non-John Deere Guidance Compatibility Activation Applications: Non-John Deere Guidance Compatibility Activation	
	BASE MACHINE <i>Required for communication between non-John Deere guidance systems and the tractor's steering components. For MY11-MY19 7R/8R/9R with ACS, 8RT, 9RT, or 9RX tractors, see DTAC Solution 118854. Consult guidance system selling dealer for compatibility information.</i> <i>Winona, Minnesota</i>	
0260PC	Non-John Deere Guidance Compatibility Activation	USD \$250.00
	ACTIVATIONS Basic Factory Options NON JOHN DEERE™ GUIDANCE COMPATIBILITY ACTIVATIONS	
1000	Auto Farm/Novariant/Ag Leader <i>Not compatible with Ag Leader systems SteerCommand Z2 and newer.</i>	In Base Price
1001	Hemisphere/Outback	No Added Cost
1003	Raven	No Added Cost
1004	Trimble	No Added Cost
1005	Topcon	No Added Cost
1006	Ag Leader <i>For use with Ag Leader systems SteerCommand Z2 and newer.</i>	No Added Cost
	HARDWARE AND HARNESES ATTACHMENTS FOR FIELD CONVERSION AUTOTRAC™ INTEGRATED MACHINE KITS <i>Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.</i>	
PF90809	AutoTrac™ Sprayer Machine Kit - 4920 (PIN 004000 and above) or 4930 Models	USD \$4,029.30
BPF10513	AutoTrac™ Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD	USD \$4,965.71



Non-John Deere Guidance Compatibility Activation

Code	Description	List price
BZ100194	<i>BPF10616 is also required for tractors with a non-suspended front axle.</i> Self-Propelled Forage Harvester (SPFH) Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	USD \$9,764.70
BPF10387	AutoTrac™ Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	USD \$4,514.29
BPF10560	AutoTrac™ Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	USD \$338.80
BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	USD \$3,690.50
BPF10631	AutoTrac™ Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	USD \$56.10
PF90320	AutoTrac™ Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	USD \$5,082.00
BPF10345	AutoTrac™ Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	USD \$4,514.40
BPF10989	AutoTrac™ Tractor Machine Kit - 6110R, 6120R, 6130R (FT4) with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	USD \$4,514.40



Non-John Deere Guidance Compatibility Activation

Code	Description	List price
BPF10987	AutoTrac™ Tractor Machine Kit - 6135R model with MFWD <i>Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting. Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit.</i>	USD \$4,514.40
BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required.</i> <i>For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	USD \$4,514.40
PF90808	AutoTrac™ Sprayer Machine Kit - 4720 Models	USD \$4,029.30
PF90810	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 003999 and below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	USD \$4,235.00
PF90875	AutoTrac™ Combine Machine Kit - 60 Series	USD \$5,566.00
PF90811	AutoTrac™ Sprayer Machine Kit - 4920 Models (PIN 003999 and below)	USD \$4,029.30
PF90633	AutoTrac™ Sprayer Machine Kit - 4730 or 4830 Models	USD \$4,029.30
PF91109	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 004000 and above)	USD \$4,029.30
PF90496	AutoTrac™ Tractor Machine Kit - 7020 or 7015 Models with mechanical front-wheel drive (MFWD) <i>PowerQuad transmission only.</i>	USD \$4,840.00
PF90876	AutoTrac™ Combine Machine Kit - 50 Series (PIN 695101 and above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the</i>	USD \$6,473.50



Non-John Deere Guidance Compatibility Activation

Code	Description	List price
	<i>clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	
PF90818	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension - 40 km/h (PIN 005466 and below)	USD \$4,840.00
PF90894	AutoTrac™ Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	USD \$4,840.00
PF90817	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and below)	USD \$4,840.00
PF90820	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension (ILS™) 40 km/h (PIN 005467 and above)	USD \$4,840.00
PF90398	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902001 and above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081, Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	USD \$1,016.40
PF90399	AutoTrac™ Tractor Machine Kit - 9020T Series (PIN 901170 and below) <i>9020T (Manual Shift Transmission only) requires RE254460, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE254460, Auto Resume Switch. Order from Parts.</i>	USD \$1,573.00
PF90311	AutoTrac™ Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	USD \$5,602.30
PF90892	AutoTrac™ Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i>	USD \$5,142.50



Non-John Deere Guidance Compatibility Activation

Code	Description	List price
PF90670	<i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i> AutoTrac™ Tractor Machine Kit - 9000 or 9020 Series Manual Shift Transmission (PIN 040000 and Above) or 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below).	USD \$4,840.00
PF90863	<i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i> AutoTrac™ Tractor Machine Kit - 8000 Series with MFWD (all PINs) 8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. <i>In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	USD \$5,142.50
PF90397	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902000 and below) <i>Includes RE153081, Auto Resume Switch.</i>	USD \$1,361.80
PF90671	AutoTrac™ Tractor Machine Kit - 9020 Wheel (PIN 010444 and Above) / 9020 Wheel (all PINs)	USD \$4,840.00
PF90891	AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR</i>	USD \$4,840.00



Non-John Deere Guidance Compatibility Activation

Code	Description	List price
	<i>'Attachments for Field Conversion' section.</i>	
	<i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	
PF90893	AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i>	USD \$4,840.00
	<i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	
PF90861	AutoTrac™ Tractor Machine Kit - 8020 Series with Independent-Link Suspension (ILS™) (all PINs)	USD \$4,840.00
PF90497	AutoTrac™ Tractor Machine Kit - 8020 Series with MFWD (all PINs)	USD \$4,840.00
PF90395	AutoTrac™ Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	USD \$877.80
PF90396	AutoTrac™ Tractor Machine Kit - 8000T Series	USD \$1,210.00
BPF10985	AutoTrac™ Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	USD \$4,514.40
PF90862	AutoTrac™ Tractor Machine Kit - 8010 Series with MFWD (all PINs)	USD \$4,840.00
PF90629	AutoTrac™ Combine Machine Kit - 70 Series	USD \$5,566.00
BPF10996	AutoTrac Tractor Base Kit - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M	USD \$2,875.40



Non-John Deere Guidance Compatibility Activation

Code	Description	List price
	<i>FT4 compatible only. Also requires purchase of hydraulic kit. Not compatible with pressure compensated (PC) hydraulic system. Please refer to Value Selling Navigator for additional information.</i>	
PF90819	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and above)	USD \$4,840.00
BPF11257	AutoTrac Tractor Hydraulic Kit - 6155M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	USD \$874.50
BPF10997	AutoTrac Tractor Hydraulic Kit - 6135M, 6145M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	USD \$874.50
BPF11239	AutoTrac Tractor Wheel Angle Sensor - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>For use with BPF10996 and hydraulic kit. Compatible with FT4 only.</i>	USD \$298.10
BPF11258	AutoTrac Tractor Hydraulic Kit - 6175M, 6195M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. Compatible with FT4 only.</i>	USD \$874.50
BPF11426	AutoTrac Tractor Hydraulic Kit - 6110M, 6120M, 6130M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. FT4 compatible only.</i>	USD \$874.50
BPF11531	AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers <i>Includes roof bracket kit, installation hardware, steering controller, harness, electrical connector assembly.</i>	USD \$1,650.00
AUTOTRAC™ UNIVERSAL SUPPLEMENTAL KITS		
BPF11129	FT4 GreenStar Harness <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	USD \$511.50
BPF11540	ATU Supplemental Kit - 5R Tractor <i>Kit includes wire harnessing and brackets to install the AutoTrac Universal Steering Kit 200 on a John Deere 5R tractor. A display bracket is not included in this bundle. If a display bracket is needed, please order separately.</i>	USD \$511.50
BPF12133	AutoTrac™ Universal Steering Supplemental Kit - "AA	USD \$169.40



Non-John Deere Guidance Compatibility Activation

Code	Description	List price
	<i>For John Deere FT4 5M Tractors, Models 5085M, 5100M, 5115M. BPF11129 (AutoTrac Universal Guidance Harness Kit) also required for ATU installation. Purchase BPF12124 for universal display mounting hardware.</i>	
PF90565	AutoTrac™ Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	USD \$165.00
PF90560	AutoTrac™ Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	USD \$121.00
PF90547	AutoTrac™ Universal Steering Supplemental Kit - V	USD \$72.60
BPF10848	AutoTrac™ Universal Steering Supplemental Kit Z	USD \$90.20
PF90453	AutoTrac™ Universal 200 Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal 200 Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors. Compatible with BPF10139, GreenStar Ready Universal Guidance Kit. Can be used with AutoTrac Universal 300 if using BPF11855, AutoTrac Universal Adapter Harness. Not compatible with BPF11850, GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations.</i>	USD \$119.90
PF90548	AutoTrac Universal Steering Supplemental Kit - Q	USD \$200.20
PF90518	AutoTrac™ Universal Steering Supplemental Kit - B <i>John Deere Sprayer 4700/4710/4720/4920 John Deere Sprayer 6700 four wheel John Deere Sprayer 6700 three wheel</i>	USD \$90.20
PF90449	AutoTrac™ Universal Original GreenStar™ Display Slotted Bracket <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	USD \$180.40
PF90889	AutoTrac™ Universal Steering Supplemental Kit - X <i>Kit contains pillow-block, anti-rotational bracket that was included in the original base ATU Kit.</i>	USD \$90.20
PF90890	AutoTrac™ Universal Steering Supplemental Kit - W	USD \$36.30



Non-John Deere Guidance Compatibility Activation

Code	Description	List price
	<i>Kit contains straight and angled anti-rotation brackets that were included in the original base ATU Kit.</i>	
BPF11275	AutoTrac Supplemental Steering Kit - "AC"	USD \$96.80
PF90437	AutoTrac™ Universal Steering Supplemental Kit - D Ag-Che○ Sprayer RoGator® 1254/1264/1274/1274C Ag-Chem Sprayer TerraGator® 6103/8103/9103/9203 Ag-Chem Sprayer TerraGator 8104/8144 New Holland®/Versatile 4WD 9184/9384/9484/9684/9886 GVM® Sprayer Prowler 1149t New Holland Row crop 8x70A 8670A/8770A/8870A/8970A New Holland Row crop 8x70 8670/8770/8870/8970 Buhle□ Row crop Genesis 2145/2160/2180/2210 New Holland/Versatile 4WD 9282/9482/9682/9882 New Holland/Versatile 4WD 9280/9480/9680/9880 Buhler 4WD Versatile 2290/2335/2360/2375/2425 Challenger® Tracks MT 835/845/855/865/875 Challenger Tracks MT 735/745/755/765 CLAAS® Tracks CH 35/45/55 Case® IH Combine AFX 8010 New Holland Combine CR 940/960/970/980 New Holland Combine CX 840/860/880 New Holland Windrower HW 300/320/340 Hesston® Windrower 9260/9240/9230 Hesston Windrower 8550s/8450/8250s Challenger Windrower SP80/SP110/SP165 New Idea® Windrower 5830/5840/5850 Massey Ferguson® Windrower 9220/9420/220	USD \$41.80
PF90454	AutoTrac™ Universal Steering Supplemental Kit - G	USD \$30.80
PF90468	AutoTrac™ Universal Steering Supplemental Kit - L John Deere Combine 9x60 9560/9560 ST* /9660/9660 CT* /9660 STS/9760 STS/9860 STS/9860 Premium Series John Deere Combine 9x50 9450/9550/9550 SH/9650/9650 CTS/9650 STS/9750 STS John Deere Combine 9x00/9x10 9400/9500/9500 SH/9600/ CTS/9410/9510/9540 SH/9610/CTS II.	USD \$332.20
PF90451	AutoTrac™ Universal Steering Supplemental Kit - E John Deere Cotton Picker 9986/9996	USD \$484.00

**Non-John Deere Guidance Compatibility Activation**

Code	Description	List price
PF90455	AutoTrac™ Universal Steering Supplemental Kit - H - Case Magnum Case® IH Sprayer SP* 3150/3185/3310 Case IH Row Crop 71x0 Magnum® 7110/ 7120/7130/7140/7150 Case IH Row Crop 72x0 Magnum 7210/7220/7230/7240/7250 Case IH Row Crop 89x0 Magnum 8910/8920/8930/8940/8950	USD \$60.50
PF90448	AutoTrac™ Universal Steering Supplemental Kit - F John Deere Self-propelled forage harvester 7200/7300/7400/7500/7700/7800	USD \$321.20
PF90464	AutoTrac™ Universal Steering Supplemental Kit - K AGCO®/Willmar® Sprayer Eagle 8400/8450/8500 Case® IH Sprayer FLX 4275/4300/4330/4375 Case IH Sprayer FLX 3275/3300/3330 Spra-Coupe® Sprayer 4000 Series 4450/4650 Spra-Coupe Sprayer 4000 Series 4440/4640	USD \$127.60
PF90452	AutoTrac™ Universal Horn Kit - Claas E/CH Track Tractors Includes auxiliary horn, and mounting hardware. (Service part)	USD \$201.18
PF90608	AutoTrac™ Universal Steering Supplemental Kit - S John Deere Row-crop tractor 6x00 John Deere Row-crop tractor 6x10 John Deere Row-crop tractor 6x20 John Deere Row-crop tractor 6x30 Standard Series John Deere Row-crop tractor 7x00 Small Frame John Deere Row-crop tractor 7x10 Small Frame John Deere Row-crop tractor 7x20 Small Frame John Deere Row-crop tractor 7x30 Small Frame Standard Series John Deere Row-crop tractor 7xx0 HI Crop	USD \$60.50
PF90512	AutoTrac™ Universal Steering Supplemental Kit - M - Claas Lexion/Jaguar Caterpillar® Lexion Combine 450/465/470/475/485/460R/470R/480R (manufactured in 2002 or later) 560/560R/570R/580R/585R/590R	USD \$193.60
PF90504	AutoTrac™ Universal Steering Supplemental Kit - N - Claas Lexion	USD \$242.00



Non-John Deere Guidance Compatibility Activation

Code	Description	List price
	<i>Caterpillar® Lexion Combine 450/465/470/475/485/460R/470R/480R (manufactured prior to 2002)</i>	
PF90544	AutoTrac™ Universal Steering Supplemental Kit - O <i>John Deere Combine 9660 WTS</i>	USD \$193.60
PF90557	AutoTrac™ Universal Steering Supplemental Kit - R - 6x10/6x50 SPFH	USD \$211.20
PF90510	AutoTrac™ Universal Steering Supplemental Kit - C <i>John Deere Self-Propelled Windrower 400 Series. If the customer needs a display mounting bracket, order AutoTrac Universal Steering Supplemental Kit - "U" (PF90509) John Deere Windrower 4895/4995 John Deere Windrower 4990 John Deere Windrower 4890 Ag Chem Sprayer RoGator 874/1074 AgChem Sprayer RoGator 854/1054 AgChem Sprayer RoGator 664/864/1064 GVM Sprayer the Predator 9904T/1146T Miller Nitro Sprayer 2200 Series 200T-SS/2200T/2200HT/2200-ET Miller Nitro Sprayer N2 Series N2 APACHE Sprayer 560/760/780/790/850/875/880/890/1080/1090/1280/1290</i>	USD \$90.20
PF90411	AutoTrac™ Universal Steering Supplemental Kit - Case Magnum/Maxxum, STX 4WD <i>Case® IH Row-crop MX Maxxum® 100/110/120/135/150/170 New Holland® Row-crop TG 210/230/255/285 Case IH Tracks Quad 375/425/450/500 Case H 4WD STX 275/325/375/425/450/500 Case IH Row-crop MX Maxxum 210/230/255/285 Case IH Row-crop MX Maxxum 180/200/220/240/270 New Holland 4WD TJ 275/325/75/425/450/500 McCormick Row-crop ZTX 230/260/280</i>	USD \$242.00
PF90609	AutoTrac™ Universal Steering Supplemental Kit - T <i>John Deere Sprayer 4700 John Deere Sprayer 4x10 John Deere Sprayer 4x20 John Deere Row-crop tractor 8x00</i>	USD \$90.20



Non-John Deere Guidance Compatibility Activation

Code	Description	List price
	<i>John Deere Row-crop tractor 8x10</i> <i>John Deere Row-crop tractor 8x20</i> <i>John Deere Row-crop tractor 8x30</i> <i>John Deere Row-crop tractor 7x20 large frame</i> <i>John Deere Row-crop tractor 7x30 large frame</i> <i>John Deere 4WD tractor 9x00</i> <i>John Deere 4WD tractor 9x20</i> <i>John Deere 4WD Tractor 9x30</i>	
PF90470	AutoTrac™ Universal Steering Supplemental Kit - P <i>John Deere Cotton stripper 7460</i>	USD \$242.00
PF90509	AutoTrac™ Universal Steering Supplemental Kit - U <i>400 Series Self-Propelled Windrowers. If the customer already has a display mounting bracket, order AutoTrac Universal Steering Supplemental Kit - "C" (PF90510).</i>	USD \$544.50
PF90476	AutoTrac™ Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	USD \$148.50
PF90466	AutoTrac™ Universal Steering Supplemental Kit - I - Case IH Steiger <i>Ag-Chem® Sprayer TerraGator® 1603/1803/1903</i> <i>Ag-Chem Sprayer TerraGator 1664/1804/1844</i> <i>CAT® Tracks E 65/75/85/95</i> <i>CAT Tracks D 65/75/85</i> <i>Caterpillar Tracks C 65/70/75/85</i> <i>Case® IH 4WD Steiger® 9310/9330/9350/9370/9380/9390</i> <i>Case IH 4WD Steiger 91, 92, 9x10/9x30/9x50/9x70/9x80/9x90</i>	USD \$127.60
BPF11794	AutoTrac Universal Steering Supplemental Kit - J <i>Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.</i>	USD \$242.00
BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor <i>AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.</i>	USD \$335.50
BPF10791	AutoTrac Universal Steering Supplemental Kit - "Y" <i>John Deere GreenStar Ready 6M Tractors.</i>	USD \$30.80



Non-John Deere Guidance Compatibility Activation

Code	Description	List price
BPF11793	AutoTrac Steering Supplemental Kit - CB <i>John Deere 6B Tractors built in China. Kit contains anti-rotation bracket, spacer, and hardware.</i>	USD \$70.40
AUTOTRAC™ ROWSENSE™ KITS FOR MECHANICAL FEELERS		
	<i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
PF90757	AutoTrac™ RowSense™ Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing.</i>	USD \$665.50
PF90697	AutoTrac™ RowSense™ Mechanical Feelers 30 inch (76 cm) Row Spacing <i>For use with 30 inch (76 cm) row spacing on John Deere 90 Series, 600 Series, or 700 Series Corn Head.</i>	USD \$1,023.00
BPF10266	AutoTrac™ RowSense™ Mechanical Feelers (45-cm row spacing) - Argentina and Brazil	USD \$1,023.00
PF90699	AutoTrac™ RowSense™ Mechanical Feelers (20-in. row spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
PF90698	AutoTrac™ RowSense™ Mechanical Feelers (70-cm row spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
PF90755	AutoTrac™ RowSense™ Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	USD \$423.50
PF90700	AutoTrac™ RowSense™ Mechanical Feelers (22-in. row spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
AUTOTRAC™ ROWSENSE™ KITS FOR UNIVERSAL SENSOR		



Non-John Deere Guidance Compatibility Activation

Code	Description	List price
	<i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
PF90978	Geringhoff™ Corn Head Mounting Hardware - NorthStar or Rota Disc Series 762 mm (30 in.) <i>Required to mount Universal Sensor to Corn Head.</i>	USD \$242.00
PF91002	John Deere Corn Head Mounting Hardware - 90 Series 762 mm (30 in.) (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head</i>	USD \$484.00
PF90977	Drago Corn Head Mounting Hardware - All Series 762 mm (30 in.) <i>Required to mount Universal Sensor to Corn Head.</i>	USD \$484.00
PF91001	AutoTrac™ RowSense™ Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	USD \$1,023.00
PF90794	John Deere Corn Head Mounting Hardware - 90 Series 762 mm (30 in.) (MY 2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	USD \$484.00
PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30 in and 75 cm <i>Required to mount Universal Sensor to Corn Head.</i>	USD \$242.00
AUTOTRAC™ VISION AND AUTOTRAC™ ROWSENSE™		
BPF11524	AutoTrac RowSense High Clearance Extension Kit <i>For use with 4730 and 4830 Series Sprayers with high clearance conversion.</i>	USD \$154.00
BPF11507	AutoTrac RowSense Extension Kit <i>Allows for use of RowSense in 36" to 40" row space of corn.</i>	USD \$302.50
BPF11737	CAN Bus Extension Harness for AutoTrac Vision - Tractors <i>Required for installation on all 7R models. For 8R/8RT models please refer to the Ag Sales Manual for the serial number list of tractors requiring this harness.</i>	USD \$126.50
BPF11773	Video Extension Harness for AutoTrac Vision - Tractors	USD \$90.20



Non-John Deere Guidance Compatibility Activation

Code	Description	List price
	<i>Required for installation on 7R, 8R and 8RT models without a video input located on the rear of the cab.</i>	
	MACHINE CONTROL	
BPF10504	John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY2008 or MY2009)	USD \$379.50



John Deere UCC2 Application Controller

Code	Description	List price
0273PC	John Deere UCC2 Application Controller Hardware: John Deere Application Controller	
	BASE MACHINE <i>Includes: Application Controller. Activations sold seperately. This application controller enables iGrade, Active Implement Guidance, Yield Documation Speciality Crop, Mobile Weather, Earth Moving Productivity System, Harvest ID Cotton, and Distance Trip. Order hardware to complete the system at Attachments. See Ag Sales Manual for additional information. Fargo, North Dakota</i>	
0273PC	John Deere UCC2 Application Controller	USD \$600.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
	North America	
0202	United States	In Base Price
	OPERATOR'S MANUAL	
0409	English <i>Includes English Operator's Manual</i>	In Base Price
0437	Spanish <i>Includes Spanish Operator's Manual</i>	No Added Cost
0413	French <i>Includes French Operator's Manual</i>	No Added Cost
	HARDWARE AND HARNESESSES Basic Factory Options HARNESSING	
1106	Less Harness <i>This would be selected for only Mobile Weather, Earth Moving Productivity System, Harvest ID Cotton or if customer currently has a harness.</i>	No Added Cost
1107	iGrade, AIG, DT harness <i>Required for iGrade, Active Implement Guidance and Distance Trip.</i>	No Added Cost
1108	Yield Documentation, Specialty Crop harness	No Added Cost



John Deere UCC2 Application Controller

Code	Description	List price
	<i>Required for Yield Document Speciality Crop.</i>	



Tractor Automation Activation – Third Party Implement

Code	Description	List price
0370PC	Tractor Automation Activation – Third Party Implement Application: Tractor Automation Activation - Round Baler	
	BASE MACHINE <i>This activation applies to third party implement functionality only. Enables tractor for Tractor Implement Automation (TIA).</i> <i>To complete setup, activation code must be requested at StellarSupport™. For functioning system, a TIA ready implement activation may be required from the implement manufacturer. Check with the implement manufacturer for details. Winona, Minnesota</i>	
0370PC	Tractor Automation Activation – Third Party Implement	USD \$100.00
	HARDWARE AND HARNESES ATTACHMENTS FOR FIELD CONVERSION AUTOTRAC™ INTEGRATED MACHINE KITS <i>Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.</i>	
PF90809	AutoTrac™ Sprayer Machine Kit - 4920 (PIN 004000 and above) or 4930 Models	USD \$4,029.30
BPF10513	AutoTrac™ Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	USD \$4,965.71
BZ100194	Self-Propelled Forage Harvester (SPFH) Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	USD \$9,764.70
BPF10387	AutoTrac™ Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	USD \$4,514.29

**Tractor Automation Activation – Third Party Implement**

Code	Description	List price
BPF10560	AutoTrac™ Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	USD \$338.80
BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	USD \$3,690.50
BPF10631	AutoTrac™ Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	USD \$56.10
PF90320	AutoTrac™ Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	USD \$5,082.00
BPF10345	AutoTrac™ Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	USD \$4,514.40
BPF10989	AutoTrac™ Tractor Machine Kit - 6110R, 6120R, 6130R (FT4) with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	USD \$4,514.40
BPF10987	AutoTrac™ Tractor Machine Kit - 6135R model with MFWD <i>Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting. Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit.</i>	USD \$4,514.40
BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power</i>	USD \$4,514.40



Tractor Automation Activation – Third Party Implement

Code	Description	List price
	<i>harness and GreenStar Roof Cab Harness are required.</i>	
	<i>For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	
PF90808	AutoTrac™ Sprayer Machine Kit - 4720 Models	USD \$4,029.30
PF90810	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 003999 and below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	USD \$4,235.00
PF90875	AutoTrac™ Combine Machine Kit - 60 Series	USD \$5,566.00
PF90811	AutoTrac™ Sprayer Machine Kit - 4920 Models (PIN 003999 and below)	USD \$4,029.30
PF90633	AutoTrac™ Sprayer Machine Kit - 4730 or 4830 Models	USD \$4,029.30
PF91109	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 004000 and above)	USD \$4,029.30
PF90496	AutoTrac™ Tractor Machine Kit - 7020 or 7015 Models with mechanical front-wheel drive (MFWD) <i>PowerQuad transmission only.</i>	USD \$4,840.00
PF90876	AutoTrac™ Combine Machine Kit - 50 Series (PIN 695101 and above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	USD \$6,473.50
PF90818	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension - 40 km/h (PIN 005466 and below)	USD \$4,840.00
PF90894	AutoTrac™ Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	USD \$4,840.00

**Tractor Automation Activation – Third Party Implement**

Code	Description	List price
PF90817	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and below)	USD \$4,840.00
PF90820	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension (ILS™) 40 km/h (PIN 005467 and above)	USD \$4,840.00
PF90398	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902001 and above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081, Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	USD \$1,016.40
PF90399	AutoTrac™ Tractor Machine Kit - 9020T Series (PIN 901170 and below) <i>9020T (Manual Shift Transmission only) requires RE254460, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE254460, Auto Resume Switch. Order from Parts.</i>	USD \$1,573.00
PF90311	AutoTrac™ Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	USD \$5,602.30
PF90892	AutoTrac™ Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	USD \$5,142.50
PF90670	AutoTrac™ Tractor Machine Kit - 9000 or 9020 Series Manual Shift Transmission (PIN 040000 and Above) or 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or	USD \$4,840.00

**Tractor Automation Activation – Third Party Implement**

Code	Description	List price
PF90863	9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below). Requires replacement of Central Control Unit with RE231816. Order from Parts. AutoTrac™ Tractor Machine Kit - 8000 Series with MFWD (all PINs) 8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.	USD \$5,142.50
PF90397	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902000 and below) Includes RE153081, Auto Resume Switch.	USD \$1,361.80
PF90671	AutoTrac™ Tractor Machine Kit - 9020 Wheel (PIN 010444 and Above) / 9020 Wheel (all PINs)	USD \$4,840.00
PF90891	AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.	USD \$4,840.00
PF90893	AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR	USD \$4,840.00



Tractor Automation Activation – Third Party Implement

Code	Description	List price
	<i>'Attachments for Field Conversion' section.</i>	
	<i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	
PF90861	AutoTrac™ Tractor Machine Kit - 8020 Series with Independent-Link Suspension (ILS™) (all PINs)	USD \$4,840.00
PF90497	AutoTrac™ Tractor Machine Kit - 8020 Series with MFWD (all PINs)	USD \$4,840.00
PF90395	AutoTrac™ Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	USD \$877.80
PF90396	AutoTrac™ Tractor Machine Kit - 8000T Series	USD \$1,210.00
BPF10985	AutoTrac™ Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	USD \$4,514.40
PF90862	AutoTrac™ Tractor Machine Kit - 8010 Series with MFWD (all PINs)	USD \$4,840.00
PF90629	AutoTrac™ Combine Machine Kit - 70 Series	USD \$5,566.00
BPF10996	AutoTrac Tractor Base Kit - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>FT4 compatible only. Also requires purchase of hydraulic kit. Not compatible with pressure compensated (PC) hydraulic system. Please refer to Value Selling Navigator for additional information.</i>	USD \$2,875.40
PF90819	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and above)	USD \$4,840.00
BPF11257	AutoTrac Tractor Hydraulic Kit - 6155M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	USD \$874.50
BPF10997	AutoTrac Tractor Hydraulic Kit - 6135M, 6145M	USD \$874.50

**Tractor Automation Activation – Third Party Implement**

Code	Description	List price
	<i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	
BPF11239	AutoTrac Tractor Wheel Angle Sensor - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>For use with BPF10996 and hydraulic kit. Compatible with FT4 only.</i>	USD \$298.10
BPF11258	AutoTrac Tractor Hydraulic Kit - 6175M, 6195M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. Compatible with FT4 only.</i>	USD \$874.50
BPF11426	AutoTrac Tractor Hydraulic Kit - 6110M, 6120M, 6130M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. FT4 compatible only.</i>	USD \$874.50
BPF11531	AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers <i>Includes roof bracket kit, installation hardware, steering controller, harness, electrical connector assembly.</i>	USD \$1,650.00
AUTOTRAC™ UNIVERSAL SUPPLEMENTAL KITS		
BPF11540	ATU Supplemental Kit - 5R Tractor <i>Kit includes wire harnessing and brackets to install the AutoTrac Universal Steering Kit 200 on a John Deere 5R tractor. A display bracket is not included in this bundle. If a display bracket is needed, please order separately.</i>	USD \$511.50
BPF11129	FT4 GreenStar Harness <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	USD \$511.50
BPF12133	AutoTrac™ Universal Steering Supplemental Kit - "AA <i>For John Deere FT4 5M Tractors, Models 5085M, 5100M, 5115M. BPF11129 (AutoTrac Universal Guidance Harness Kit) also required for ATU installation. Purchase BPF12124 for universal display mounting hardware.</i>	USD \$169.40
PF90565	AutoTrac™ Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	USD \$165.00
PF90560	AutoTrac™ Universal Hub and Anti-Rotation Bracket	USD \$121.00



Tractor Automation Activation – Third Party Implement

Code	Description	List price
	<i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	
PF90547	AutoTrac™ Universal Steering Supplemental Kit - V	USD \$72.60
BPF10848	AutoTrac™ Universal Steering Supplemental Kit Z	USD \$90.20
PF90453	AutoTrac™ Universal 200 Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal 200 Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors. Compatible with BPF10139, GreenStar Ready Universal Guidance Kit. Can be used with AutoTrac Universal 300 if using BPF11855, AutoTrac Universal Adapter Harness. Not compatible with BPF11850, GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations.</i>	USD \$119.90
PF90548	AutoTrac Universal Steering Supplemental Kit - Q	USD \$200.20
PF90518	AutoTrac™ Universal Steering Supplemental Kit - B <i>John Deere Sprayer 4700/4710/4720/4920 John Deere Sprayer 6700 four wheel John Deere Sprayer 6700 three wheel</i>	USD \$90.20
PF90449	AutoTrac™ Universal Original GreenStar™ Display Slotted Bracket <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	USD \$180.40
PF90889	AutoTrac™ Universal Steering Supplemental Kit - X <i>Kit contains pillow-block, anti-rotational bracket that was included in the original base ATU Kit.</i>	USD \$90.20
PF90890	AutoTrac™ Universal Steering Supplemental Kit - W <i>Kit contains straight and angled anti-rotation brackets that were included in the original base ATU Kit.</i>	USD \$36.30
BPF11275	AutoTrac Supplemental Steering Kit - "AC"	USD \$96.80
PF90437	AutoTrac™ Universal Steering Supplemental Kit - D <i>Ag-Che○ Sprayer RoGator® 1254/1264/1274/1274C Ag-Chem Sprayer TerraGator® 6103/8103/9103/9203 Ag-Chem Sprayer TerraGator 8104/8144 New Holland®/Versatile 4WD 9184/9384/9484/9684/9886</i>	USD \$41.80



Tractor Automation Activation – Third Party Implement

Code	Description	List price
	GVM® Sprayer Prowler 1149t New Holland Row crop 8x70A 8670A/8770A/8870A/8970A New Holland Row crop 8x70 8670/8770/8870/8970 Buhle□ Row crop Genesis 2145/2160/2180/2210 New Holland/Versatile 4WD 9282/9482/9682/9882 New Holland/Versatile 4WD 9280/9480/9680/9880 Buhler 4WD Versatile 2290/2335/2360/2375/2425 Challenger® Tracks MT 835/845/855/865/875 Challenger Tracks MT 735/745/755/765 CLAAS® Tracks CH 35/45/55 Case® IH Combine AFX 8010 New Holland Combine CR 940/960/970/980 New Holland Combine CX 840/860/880 New Holland Windrower HW 300/320/340 Hesston® Windrower 9260/9240/9230 Hesston Windrower 8550s/8450/8250s Challenger Windrower SP80/SP110/SP165 New Idea® Windrower 5830/5840/5850 Massey Ferguson® Windrower 9220/9420/220	
PF90454	AutoTrac™ Universal Steering Supplemental Kit - G	USD \$30.80
PF90468	AutoTrac™ Universal Steering Supplemental Kit - L John Deere Combine 9x60 9560/9560 ST* /9660/9660 CT* /9660 STS/9760 STS/9860 STS/9860 Premium Series John Deere Combine 9x50 9450/9550/9550 SH/9650/9650 CTS/9650 STS/9750 STS John Deere Combine 9x00/9x10 9400/9500/9500 SH/9600/ CTS/9410/9510/9540 SH/9610/CTS II.	USD \$332.20
PF90451	AutoTrac™ Universal Steering Supplemental Kit - E John Deere Cotton Picker 9986/9996	USD \$484.00
PF90455	AutoTrac™ Universal Steering Supplemental Kit - H - Case Magnum Case® IH Sprayer SP* 3150/3185/3310 Case IH Row Crop 71x0 Magnum® 7110/ 7120/7130/7140/7150 Case IH Row Crop 72x0 Magnum 7210/7220/7230/7240/7250 Case IH Row Crop 89x0 Magnum 8910/8920/8930/8940/8950	USD \$60.50
PF90448	AutoTrac™ Universal Steering Supplemental Kit - F	USD \$321.20



Tractor Automation Activation – Third Party Implement

Code	Description	List price
PF90464	<i>John Deere Self-propelled forage harvester 7200/7300/7400/7500/7700/7800</i> AutoTrac™ Universal Steering Supplemental Kit - K <i>AGCO®/Willmar® Sprayer Eagle 8400/8450/8500 Case® IH Sprayer FLX 4275/4300/4330/4375 Case IH Sprayer FLX 3275/3300/3330 Spra-Coupe® Sprayer 4000 Series 4450/4650 Spra-Coupe Sprayer 4000 Series 4440/4640</i>	USD \$127.60
PF90452	AutoTrac™ Universal Horn Kit - Claas E/CH Track Tractors <i>Includes auxiliary horn, and mounting hardware. (Service part)</i>	USD \$201.18
PF90608	AutoTrac™ Universal Steering Supplemental Kit - S <i>John Deere Row-crop tractor 6x00 John Deere Row-crop tractor 6x10 John Deere Row-crop tractor 6x20 John Deere Row-crop tractor 6x30 Standard Series John Deere Row-crop tractor 7x00 Small Frame John Deere Row-crop tractor 7x10 Small Frame John Deere Row-crop tractor 7x20 Small Frame John Deere Row-crop tractor 7x30 Small Frame Standard Series John Deere Row-crop tractor 7xx0 HI Crop</i>	USD \$60.50
PF90512	AutoTrac™ Universal Steering Supplemental Kit - M - Claas Lexion/Jaguar <i>Caterpillar® Lexion Combine 450/465/470/475/485/460R/470R/480R (manufactured in 2002 or later) 560/560R/570R/580R/585R/590R</i>	USD \$193.60
PF90504	AutoTrac™ Universal Steering Supplemental Kit - N - Claas Lexion <i>Caterpillar® Lexion Combine 450/465/470/475/485/460R/470R/480R (manufactured prior to 2002)</i>	USD \$242.00
PF90544	AutoTrac™ Universal Steering Supplemental Kit - O <i>John Deere Combine 9660 WTS</i>	USD \$193.60
PF90557	AutoTrac™ Universal Steering Supplemental Kit - R - 6x10/6x50 SPFH	USD \$211.20
PF90510	AutoTrac™ Universal Steering Supplemental Kit - C	USD \$90.20



Tractor Automation Activation – Third Party Implement

Code	Description	List price
	<i>John Deere Self-Propelled Windrower 400 Series. If the customer needs a display mounting bracket, order AutoTrac Universal Steering Supplemental Kit - "U" (PF90509)</i> <i>John Deere Windrower 4895/4995</i> <i>John Deere Windrower 4990</i> <i>John Deere Windrower 4890</i> <i>Ag Chem Sprayer RoGator 874/1074</i> <i>AgChem Sprayer RoGator 854/1054</i> <i>AgChem Sprayer RoGator 664/864/1064</i> <i>GVM Sprayer the Predator 9904T/1146T</i> <i>Miller Nitro Sprayer 2200 Series 200T-SS/2200T/2200HT/2200-ET</i> <i>Miller Nitro Sprayer N2 Series N2</i> <i>APACHE Sprayer</i> <i>560/760/780/790/850/875/880/890/1080/1090/1280/1290</i>	
PF90411	AutoTrac™ Universal Steering Supplemental Kit - Case Magnum/Maxxum, STX 4WD <i>Case® IH Row-crop MX Maxxum® 100/110/120/135/150/170</i> <i>New Holland® Row-crop TG 210/230/255/285</i> <i>Case IH Tracks Quad 375/425/450/500</i> <i>Case H 4WD STX 275/325/375/425/450/500</i> <i>Case IH Row-crop MX Maxxum 210/230/255/285</i> <i>Case IH Row-crop MX Maxxum 180/200/220/240/270</i> <i>New Holland 4WD TJ 275/325/75/425/450/500</i> <i>McCormick Row-crop ZTX 230/260/280</i>	USD \$242.00
PF90609	AutoTrac™ Universal Steering Supplemental Kit - T <i>John Deere Sprayer 4700</i> <i>John Deere Sprayer 4x10</i> <i>John Deere Sprayer 4x20</i> <i>John Deere Row-crop tractor 8x00</i> <i>John Deere Row-crop tractor 8x10</i> <i>John Deere Row-crop tractor 8x20</i> <i>John Deere Row-crop tractor 8x30</i> <i>John Deere Row-crop tractor 7x20 large frame</i> <i>John Deere Row-crop tractor 7x30 large frame</i> <i>John Deere 4WD tractor 9x00</i> <i>John Deere 4WD tractor 9x20</i> <i>John Deere 4WD Tractor 9x30</i>	USD \$90.20
PF90470	AutoTrac™ Universal Steering Supplemental Kit - P	USD \$242.00



Tractor Automation Activation – Third Party Implement

Code	Description	List price
	<i>John Deere Cotton stripper 7460</i>	
PF90509	AutoTrac™ Universal Steering Supplemental Kit - U <i>400 Series Self-Propelled Windrowers. If the customer already has a display mounting bracket, order AutoTrac Universal Steering Supplemental Kit - "C" (PF90510).</i>	USD \$544.50
PF90476	AutoTrac™ Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	USD \$148.50
BPF11794	AutoTrac Universal Steering Supplemental Kit - J <i>Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.</i>	USD \$242.00
BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor <i>AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.</i>	USD \$335.50
BPF10791	AutoTrac Universal Steering Supplemental Kit - "Y" <i>John Deere GreenStar Ready 6M Tractors.</i>	USD \$30.80
BPF11793	AutoTrac Steering Supplemental Kit - CB <i>John Deere 6B Tractors built in China. Kit contains anti-rotation bracket, spacer, and hardware.</i>	USD \$70.40
AUTOTRAC™ ROWSENSE™ KITS FOR MECHANICAL FEELERS		
	<i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
PF90757	AutoTrac™ RowSense™ Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing.</i>	USD \$665.50
PF90697	AutoTrac™ RowSense™ Mechanical Feelers 30 inch (76 cm) Row Spacing	USD \$1,023.00



Tractor Automation Activation – Third Party Implement

Code	Description	List price
	<i>For use with 30 inch (76 cm) row spacing on John Deere 90 Series, 600 Series, or 700 Series Corn Head.</i>	
BPF10266	AutoTrac™ RowSense™ Mechanical Feelers (45-cm row spacing) - Argentina and Brazil	USD \$1,023.00
PF90699	AutoTrac™ RowSense™ Mechanical Feelers (20-in. row spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
PF90698	AutoTrac™ RowSense™ Mechanical Feelers (70-cm row spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
PF90755	AutoTrac™ RowSense™ Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	USD \$423.50
PF90700	AutoTrac™ RowSense™ Mechanical Feelers (22-in. row spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
AUTOTRAC™ ROWSENSE™ KITS FOR UNIVERSAL SENSOR		
	<i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
PF90978	Geringhoff™ Corn Head Mounting Hardware - NorthStar or Rota Disc Series 762 mm (30 in.) <i>Required to mount Universal Sensor to Corn Head.</i>	USD \$242.00
PF91002	John Deere Corn Head Mounting Hardware - 90 Series 762 mm (30 in.) (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head</i>	USD \$484.00
PF90977	Drago Corn Head Mounting Hardware - All Series 762 mm (30 in.) <i>Required to mount Universal Sensor to Corn Head.</i>	USD \$484.00
PF91001	AutoTrac™ RowSense™ Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	USD \$1,023.00



Tractor Automation Activation – Third Party Implement

Code	Description	List price
PF90794	John Deere Corn Head Mounting Hardware - 90 Series 762 mm (30 in.) (MY 2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	USD \$484.00
PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30 in and 75 cm <i>Required to mount Universal Sensor to Corn Head.</i>	USD \$242.00
AUTOTRAC™ VISION AND AUTOTRAC™ ROWSENSE™		
BPF11524	AutoTrac RowSense High Clearance Extension Kit <i>For use with 4730 and 4830 Series Sprayers with high clearance conversion.</i>	USD \$154.00
BPF11507	AutoTrac RowSense Extension Kit <i>Allows for use of RowSense in 36" to 40" row space of corn.</i>	USD \$302.50
BPF11737	CAN Bus Extension Harness for AutoTrac Vision - Tractors <i>Required for installation on all 7R models. For 8R/8RT models please refer to the Ag Sales Manual for the serial number list of tractors requiring this harness.</i>	USD \$126.50
BPF11773	Video Extension Harness for AutoTrac Vision - Tractors <i>Required for installation on 7R, 8R and 8RT models without a video input located on the rear of the cab.</i>	USD \$90.20
MACHINE CONTROL		
BPF10504	John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY2008 or MY2009)	USD \$379.50

**Tractor Automation Activation - Machine Sync**

Code	Description	List price
0372PC	Tractor Automation Activation - Machine Sync Application: (Original 2630 Machine Sync Activation Requirement) Tractor Automation Activation - Machine Sync	
	BASE MACHINE <i>(Original 2630 Machine Sync Activation Requirement) Enables speed automation on the following tractor series:</i> - 8030 - 9030 - 6R - 7R - 8R <i>Speed automation is required to utilize John Deere Machine Sync. This activation is only required when the dealer/customer has depleted tractor automation activations included with the original John Deere Machine Sync Activation. Check the Ag Sales Manual for tractor/transmission compatibility.</i> <i>Winona, Minnesota</i>	
0372PC	Tractor Automation Activation - Machine Sync	USD \$250.00
	HARDWARE AND HARNESES ATTACHMENTS FOR FIELD CONVERSION AUTOTRAC™ INTEGRATED MACHINE KITS <i>Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.</i>	
PF90809	AutoTrac™ Sprayer Machine Kit - 4920 (PIN 004000 and above) or 4930 Models	USD \$4,029.30
BPF10513	AutoTrac™ Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	USD \$4,965.71
BZ100194	Self-Propelled Forage Harvester (SPFH) Guidance Base Kit - 7000, 7050 and 7080 Series	USD \$9,764.70



Tractor Automation Activation - Machine Sync

Code	Description	List price
BPF10387	<i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i> AutoTrac™ Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	USD \$4,514.29
BPF10560	AutoTrac™ Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	USD \$338.80
BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	USD \$3,690.50
BPF10631	AutoTrac™ Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	USD \$56.10
PF90320	AutoTrac™ Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	USD \$5,082.00
BPF10345	AutoTrac™ Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	USD \$4,514.40
BPF10989	AutoTrac™ Tractor Machine Kit - 6110R, 6120R, 6130R (FT4) with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	USD \$4,514.40
BPF10987	AutoTrac™ Tractor Machine Kit - 6135R model with MFWD <i>Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting. Compatible with serial</i>	USD \$4,514.40



Tractor Automation Activation - Machine Sync

Code	Description	List price
BPF10683	<i>number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit.</i> AutoTrac Tractor Machine Kit - 6175R, 6195R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required.</i>	USD \$4,514.40
PF90808	<i>For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i> AutoTrac™ Sprayer Machine Kit - 4720 Models	USD \$4,029.30
PF90810	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 003999 and below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	USD \$4,235.00
PF90875	AutoTrac™ Combine Machine Kit - 60 Series	USD \$5,566.00
PF90811	AutoTrac™ Sprayer Machine Kit - 4920 Models (PIN 003999 and below)	USD \$4,029.30
PF90633	AutoTrac™ Sprayer Machine Kit - 4730 or 4830 Models	USD \$4,029.30
PF91109	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 004000 and above)	USD \$4,029.30
PF90496	AutoTrac™ Tractor Machine Kit - 7020 or 7015 Models with mechanical front-wheel drive (MFWD) <i>PowerQuad transmission only.</i>	USD \$4,840.00
PF90876	AutoTrac™ Combine Machine Kit - 50 Series (PIN 695101 and above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion</i>	USD \$6,473.50



Tractor Automation Activation - Machine Sync

Code	Description	List price
	<i>- Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	
PF90818	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension - 40 km/h (PIN 005466 and below)	USD \$4,840.00
PF90894	AutoTrac™ Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	USD \$4,840.00
PF90817	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and below)	USD \$4,840.00
PF90820	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension (ILS™) 40 km/h (PIN 005467 and above)	USD \$4,840.00
PF90398	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902001 and above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081, Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	USD \$1,016.40
PF90399	AutoTrac™ Tractor Machine Kit - 9020T Series (PIN 901170 and below) <i>9020T (Manual Shift Transmission only) requires RE254460, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE254460, Auto Resume Switch. Order from Parts.</i>	USD \$1,573.00
PF90311	AutoTrac™ Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	USD \$5,602.30
PF90892	AutoTrac™ Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i> <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service</i>	USD \$5,142.50

**Tractor Automation Activation - Machine Sync**

Code	Description	List price
PF90670	<i>Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i> AutoTrac™ Tractor Machine Kit - 9000 or 9020 Series Manual Shift Transmission (PIN 040000 and Above) or 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below). <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	USD \$4,840.00
PF90863	AutoTrac™ Tractor Machine Kit - 8000 Series with MFWD (all PINs) 8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. <i>In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	USD \$5,142.50
PF90397	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902000 and below) <i>Includes RE153081, Auto Resume Switch.</i>	USD \$1,361.80
PF90671	AutoTrac™ Tractor Machine Kit - 9020 Wheel (PIN 010444 and Above) / 9020 Wheel (all PINs)	USD \$4,840.00
PF90891	AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i> <i>Field installation also requires software update R222077 ordered</i>	USD \$4,840.00

**Tractor Automation Activation - Machine Sync**

Code	Description	List price
PF90893	<i>through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i> AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i> <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	USD \$4,840.00
PF90861	AutoTrac™ Tractor Machine Kit - 8020 Series with Independent-Link Suspension (ILS™) (all PINs)	USD \$4,840.00
PF90497	AutoTrac™ Tractor Machine Kit - 8020 Series with MFWD (all PINs)	USD \$4,840.00
PF90395	AutoTrac™ Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	USD \$877.80
PF90396	AutoTrac™ Tractor Machine Kit - 8000T Series	USD \$1,210.00
BPF10985	AutoTrac™ Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	USD \$4,514.40
PF90862	AutoTrac™ Tractor Machine Kit - 8010 Series with MFWD (all PINs)	USD \$4,840.00
PF90629	AutoTrac™ Combine Machine Kit - 70 Series	USD \$5,566.00
BPF10996	AutoTrac Tractor Base Kit - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>FT4 compatible only. Also requires purchase of hydraulic kit. Not compatible with pressure compensated (PC) hydraulic system. Please refer to Value Selling Navigator for additional information.</i>	USD \$2,875.40

**Tractor Automation Activation - Machine Sync**

Code	Description	List price
PF90819	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and above)	USD \$4,840.00
BPF11257	AutoTrac Tractor Hydraulic Kit - 6155M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	USD \$874.50
BPF10997	AutoTrac Tractor Hydraulic Kit - 6135M, 6145M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	USD \$874.50
BPF11239	AutoTrac Tractor Wheel Angle Sensor - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>For use with BPF10996 and hydraulic kit. Compatible with FT4 only.</i>	USD \$298.10
BPF11258	AutoTrac Tractor Hydraulic Kit - 6175M, 6195M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. Compatible with FT4 only.</i>	USD \$874.50
BPF11426	AutoTrac Tractor Hydraulic Kit - 6110M, 6120M, 6130M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. FT4 compatible only.</i>	USD \$874.50
BPF11531	AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers <i>Includes roof bracket kit, installation hardware, steering controller, harness, electrical connector assembly.</i>	USD \$1,650.00
RECEIVER		
PF90523	Implement Mast - For universal use on 76.2-mm, 101.6-mm, 127-mm, 152.4-mm (3-in., 4-in., 5-in. or 6-in.) Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90538	Implement Receiver Harness <i>For connecting the implement receiver to the front extension harness. Requires harness PFP10470 gender adapter when used with a Starfire 3000 or Starfire 6000 as the implement receiver.</i>	USD \$254.10
PF90525	Implement Mast - John Deere CCS™ Planter without Refuge Plus™ Tank (MY2004 and newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$847.00



Tractor Automation Activation - Machine Sync

Code	Description	List price
PF90549	Implement Mast - John Deere CCS™ Planter With Refuge Plus™ Tank (MY2006 and newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90524	Implement Mast - For universal use on 177.8-mm or 203.2-mm (7-in. or 8-in.) Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
GREENSTAR™ HARNESES		
PF90686	Harness - Original GreenStar™ Display and Mobile Processor to GreenStar™ 3 or GreenStar™ 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to a GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	USD \$140.80
PF90688	Harness - John Deere 4640 Universal Display, GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display. 4640 Universal Display not compatible with original GreenStar Display.</i>	USD \$121.00
RE174725	Harness - GreenStar™ ISO Implement - Row Crop Tractors	USD \$1,040.47
BPF10302	GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Requires PF90686 for use with Original GreenStar Display and Mobile Processor. Requires PF90687 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	USD \$332.20
BPF10200	Harness - StarFire™ Position Receiver Extension (30 cm)	USD \$53.90

**Tractor Automation Activation - Machine Sync**

Code	Description	List price
	<i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	
PF90277	Harness - Field Doc™ Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	USD \$151.80
PF90350	Harness - StarFire™ Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	USD \$181.50
BPF11855	AutoTrac Universal 300 Adapter Harness <i>Includes harness to connect from AutoTrac Universal 300 to legacy harness.</i>	USD \$121.00
BPF10995	GreenStar Cab Roof Harness - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>Also requires separate purchase of BPF10994. Used to make machine GreenStar ready. FT4 compatible only.</i>	USD \$624.80
BPF10994	GreenStar Power Harness - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>Also requires separate purchase of BPF10995. Used to make machine GreenStar ready. FT4 compatible only.</i>	USD \$874.50
BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	USD \$399.30
PF80722	Harness - StarFire™ Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire iTC or earlier Position Receivers to the cab roof bulkhead connector in 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above), or 60 Series STS Combines (Model Year 2006). Physical verification of this requirement is recommended before ordering. A StarFire iTC Position Receiver specification change is planned in 2006 to eliminate the need for this harness.</i>	USD \$111.19



Tractor Automation Activation - Machine Sync

Code	Description	List price
BPF11850	<i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i> GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations <i>Includes harness to connect StarFire Receiver with a GreenStar 3 or Gen 4 Universal Display. Upgradeable for other operations by adding an ISO Implement harness. Does not include display bracket or display harness. See Ag Sales Manual for additional information.</i>	USD \$495.00
BPF11859	GreenStar RS232 Harness Kit <i>Includes GreenStar RS232 adapter harness. Use to connect a John Deere 4640 Universal Display or a John Deere 2630 Universal Display to Field Doc Connect controllers or third-party receivers. For use with BPF11850, GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations.</i>	USD \$132.00
AUTOTRAC™ UNIVERSAL SUPPLEMENTAL KITS		
BPF11540	ATU Supplemental Kit - 5R Tractor <i>Kit includes wire harnessing and brackets to install the AutoTrac Universal Steering Kit 200 on a John Deere 5R tractor. A display bracket is not included in this bundle. If a display bracket is needed, please order separately.</i>	USD \$511.50
BPF11129	FT4 GreenStar Harness <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	USD \$511.50
BPF12133	AutoTrac™ Universal Steering Supplemental Kit - "AA <i>For John Deere FT4 5M Tractors, Models 5085M, 5100M, 5115M. BPF11129 (AutoTrac Universal Guidance Harness Kit) also required for ATU installation. Purchase BPF12124 for universal display mounting hardware.</i>	USD \$169.40
PF90565	AutoTrac™ Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	USD \$165.00



Tractor Automation Activation - Machine Sync

Code	Description	List price
PF90560	AutoTrac™ Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	USD \$121.00
PF90547	AutoTrac™ Universal Steering Supplemental Kit - V	USD \$72.60
BPF10848	AutoTrac™ Universal Steering Supplemental Kit Z	USD \$90.20
PF90453	AutoTrac™ Universal 200 Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal 200 Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors. Compatible with BPF10139, GreenStar Ready Universal Guidance Kit. Can be used with AutoTrac Universal 300 if using BPF11855, AutoTrac Universal Adapter Harness. Not compatible with BPF11850, GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations.</i>	USD \$119.90
PF90548	AutoTrac Universal Steering Supplemental Kit - Q	USD \$200.20
PF90518	AutoTrac™ Universal Steering Supplemental Kit - B <i>John Deere Sprayer 4700/4710/4720/4920 John Deere Sprayer 6700 four wheel John Deere Sprayer 6700 three wheel</i>	USD \$90.20
PF90449	AutoTrac™ Universal Original GreenStar™ Display Slotted Bracket <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	USD \$180.40
PF90889	AutoTrac™ Universal Steering Supplemental Kit - X <i>Kit contains pillow-block, anti-rotational bracket that was included in the original base ATU Kit.</i>	USD \$90.20
PF90890	AutoTrac™ Universal Steering Supplemental Kit - W <i>Kit contains straight and angled anti-rotation brackets that were included in the original base ATU Kit.</i>	USD \$36.30
BPF11275	AutoTrac Supplemental Steering Kit - "AC"	USD \$96.80
PF90437	AutoTrac™ Universal Steering Supplemental Kit - D <i>Ag-Che○ Sprayer RoGator® 1254/1264/1274/1274C Ag-Chem Sprayer TerraGator® 6103/8103/9103/9203 Ag-Chem Sprayer TerraGator 8104/8144</i>	USD \$41.80



Tractor Automation Activation - Machine Sync

Code	Description	List price
	<i>New Holland®/Versatile 4WD 9184/9384/9484/9684/9886 GVM® Sprayer Prowler 1149t New Holland Row crop 8x70A 8670A/8770A/8870A/8970A New Holland Row crop 8x70 8670/8770/8870/8970 Buhle□ Row crop Genesis 2145/2160/2180/2210 New Holland/Versatile 4WD 9282/9482/9682/9882 New Holland/Versatile 4WD 9280/9480/9680/9880 Buhler 4WD Versatile 2290/2335/2360/2375/2425 Challenger® Tracks MT 835/845/855/865/875 Challenger Tracks MT 735/745/755/765 CLAAS® Tracks CH 35/45/55 Case® IH Combine AFX 8010 New Holland Combine CR 940/960/970/980 New Holland Combine CX 840/860/880 New Holland Windrower HW 300/320/340 Hesston® Windrower 9260/9240/9230 Hesston Windrower 8550s/8450/8250s Challenger Windrower SP80/SP110/SP165 New Idea® Windrower 5830/5840/5850 Massey Ferguson® Windrower 9220/9420/220</i>	
PF90454	AutoTrac™ Universal Steering Supplemental Kit - G	USD \$30.80
PF90468	AutoTrac™ Universal Steering Supplemental Kit - L John Deere Combine 9x60 9560/9560 ST* /9660/9660 CT* /9660 STS/9760 STS/9860 STS/9860 Premium Series John Deere Combine 9x50 9450/9550/9550 SH/9650/9650 CTS/9650 STS/9750 STS John Deere Combine 9x00/9x10 9400/9500/9500 SH/9600/ CTS/9410/9510/9540 SH/9610/CTS II.	USD \$332.20
PF90451	AutoTrac™ Universal Steering Supplemental Kit - E John Deere Cotton Picker 9986/9996	USD \$484.00
PF90455	AutoTrac™ Universal Steering Supplemental Kit - H - Case Magnum Case® IH Sprayer SP* 3150/3185/3310 Case IH Row Crop 71x0 Magnum® 7110/ 7120/7130/7140/7150 Case IH Row Crop 72x0 Magnum 7210/7220/7230/7240/7250 Case IH Row Crop 89x0 Magnum 8910/8920/8930/8940/8950	USD \$60.50
PF90448	AutoTrac™ Universal Steering Supplemental Kit - F	USD \$321.20



Tractor Automation Activation - Machine Sync

Code	Description	List price
PF90464	<i>John Deere Self-propelled forage harvester 7200/7300/7400/7500/7700/7800</i> AutoTrac™ Universal Steering Supplemental Kit - K <i>AGCO®/Willmar® Sprayer Eagle 8400/8450/8500 Case® IH Sprayer FLX 4275/4300/4330/4375 Case IH Sprayer FLX 3275/3300/3330 Spra-Coupe® Sprayer 4000 Series 4450/4650 Spra-Coupe Sprayer 4000 Series 4440/4640</i>	USD \$127.60
PF90452	AutoTrac™ Universal Horn Kit - Claas E/CH Track Tractors <i>Includes auxiliary horn, and mounting hardware. (Service part)</i>	USD \$201.18
PF90608	AutoTrac™ Universal Steering Supplemental Kit - S <i>John Deere Row-crop tractor 6x00 John Deere Row-crop tractor 6x10 John Deere Row-crop tractor 6x20 John Deere Row-crop tractor 6x30 Standard Series John Deere Row-crop tractor 7x00 Small Frame John Deere Row-crop tractor 7x10 Small Frame John Deere Row-crop tractor 7x20 Small Frame John Deere Row-crop tractor 7x30 Small Frame Standard Series John Deere Row-crop tractor 7xx0 HI Crop</i>	USD \$60.50
PF90512	AutoTrac™ Universal Steering Supplemental Kit - M - Claas Lexion/Jaguar <i>Caterpillar® Lexion Combine 450/465/470/475/485/460R/470R/480R (manufactured in 2002 or later) 560/560R/570R/580R/585R/590R</i>	USD \$193.60
PF90504	AutoTrac™ Universal Steering Supplemental Kit - N - Claas Lexion <i>Caterpillar® Lexion Combine 450/465/470/475/485/460R/470R/480R (manufactured prior to 2002)</i>	USD \$242.00
PF90544	AutoTrac™ Universal Steering Supplemental Kit - O <i>John Deere Combine 9660 WTS</i>	USD \$193.60
PF90557	AutoTrac™ Universal Steering Supplemental Kit - R - 6x10/6x50 SPFH	USD \$211.20
PF90510	AutoTrac™ Universal Steering Supplemental Kit - C	USD \$90.20



Tractor Automation Activation - Machine Sync

Code	Description	List price
	<i>John Deere Self-Propelled Windrower 400 Series. If the customer needs a display mounting bracket, order AutoTrac Universal Steering Supplemental Kit - "U" (PF90509)</i> <i>John Deere Windrower 4895/4995</i> <i>John Deere Windrower 4990</i> <i>John Deere Windrower 4890</i> <i>Ag Chem Sprayer RoGator 874/1074</i> <i>AgChem Sprayer RoGator 854/1054</i> <i>AgChem Sprayer RoGator 664/864/1064</i> <i>GVM Sprayer the Predator 9904T/1146T</i> <i>Miller Nitro Sprayer 2200 Series 200T-SS/2200T/2200HT/2200-ET</i> <i>Miller Nitro Sprayer N2 Series N2</i> <i>APACHE Sprayer</i> <i>560/760/780/790/850/875/880/890/1080/1090/1280/1290</i>	
PF90411	AutoTrac™ Universal Steering Supplemental Kit - Case Magnum/Maxxum, STX 4WD <i>Case® IH Row-crop MX Maxxum® 100/110/120/135/150/170</i> <i>New Holland® Row-crop TG 210/230/255/285</i> <i>Case IH Tracks Quad 375/425/450/500</i> <i>Case H 4WD STX 275/325/375/425/450/500</i> <i>Case IH Row-crop MX Maxxum 210/230/255/285</i> <i>Case IH Row-crop MX Maxxum 180/200/220/240/270</i> <i>New Holland 4WD TJ 275/325/75/425/450/500</i> <i>McCormick Row-crop ZTX 230/260/280</i>	USD \$242.00
PF90609	AutoTrac™ Universal Steering Supplemental Kit - T <i>John Deere Sprayer 4700</i> <i>John Deere Sprayer 4x10</i> <i>John Deere Sprayer 4x20</i> <i>John Deere Row-crop tractor 8x00</i> <i>John Deere Row-crop tractor 8x10</i> <i>John Deere Row-crop tractor 8x20</i> <i>John Deere Row-crop tractor 8x30</i> <i>John Deere Row-crop tractor 7x20 large frame</i> <i>John Deere Row-crop tractor 7x30 large frame</i> <i>John Deere 4WD tractor 9x00</i> <i>John Deere 4WD tractor 9x20</i> <i>John Deere 4WD Tractor 9x30</i>	USD \$90.20
PF90470	AutoTrac™ Universal Steering Supplemental Kit - P	USD \$242.00



Tractor Automation Activation - Machine Sync

Code	Description	List price
PF90509	<i>John Deere Cotton stripper 7460</i> AutoTrac™ Universal Steering Supplemental Kit - U 400 Series Self-Propelled Windrowers. If the customer already has a display mounting bracket, order AutoTrac Universal Steering Supplemental Kit - "C" (PF90510).	USD \$544.50
PF90476	AutoTrac™ Universal Hub, Anti-Rotation Bracket and Hardware (Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.	USD \$148.50
PF90466	AutoTrac™ Universal Steering Supplemental Kit - I - Case IH Steiger Ag-Chem® Sprayer TerraGator® 1603/1803/1903 Ag-Chem Sprayer TerraGator 1664/1804/1844 CAT® Tracks E 65/75/85/95 CAT Tracks D 65/75/85 Caterpillar Tracks C 65/70/75/85 Case® IH 4WD Steiger® 9310/9330/9350/9370/9380/9390 Case IH 4WD Steiger 91, 92, 9x10/9x30/9x50/9x70/9x80/9x90	USD \$127.60
BPF11794	AutoTrac Universal Steering Supplemental Kit - J Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.	USD \$242.00
BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.	USD \$335.50
BPF10791	AutoTrac Universal Steering Supplemental Kit - "Y" John Deere GreenStar Ready 6M Tractors.	USD \$30.80
BPF11793	AutoTrac Steering Supplemental Kit - CB John Deere 6B Tractors built in China. Kit contains anti-rotation bracket, spacer, and hardware.	USD \$70.40
DISPLAY		
PF90687	Harness - G5 Universal Display, 4640 Universal Display, GreenStar 2, and GreenStar 3 Displays 19 way to 26 way Connector Machine compatibility is limited to the compatibility of the display in the specific machine model. No video inputs available.	USD \$121.00



Tractor Automation Activation - Machine Sync

Code	Description	List price
PF90363	Harness – G5 Universal Display, Gen 4 4640 Universal Display or GreenStar™ 3 or GreenStar™ 2 Third-Party Controller Kit <i>Includes RS232 harness to connect G5 Universal Display or Gen 4 4640 Universal Display or GreenStar™ 3 2630 or GreenStar™ 2 2100 and 2600 Displays to Field Doc Connect controllers or third-party-receivers.</i>	USD \$90.20
PF90768	Harness - GreenStar or John Deere G5 Universal Display - 35 Foot Extension <i>Enables GreenStar Displays and G5, G5Plus, and 4640 Universal Display to be plugged into a machine and taken out of the cab for training. Compatible with machines with the GreenStar 3, GreenStar 2, Gen 4 or G5 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GreenStar 3 or GreenStar 2 Display order PF90687.</i>	USD \$363.00
GREENSTAR™ IMPLEMENT CONTROL KITS		
<i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640), GreenStar 3 2630 or GreenStar 2 2600 Display.</i>		
PF90592	Power Extension Harness (11 m) <i>Power harness for the foot switch; foot switch not included.</i>	USD \$248.60
PF90588	Center Extension Harness (2 m) <i>Use in conjunction with front extension harness when additional length is needed.</i>	USD \$211.20
PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast</i>	USD \$121.00
BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10404	Power Harness - Four-wheel drive (4WD) Tractor <i>Power harness for the foot switch; foot switch not included.</i>	USD \$211.20

**Tractor Automation Activation - Machine Sync**

Code	Description	List price
BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	USD \$162.80
BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R &8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	USD \$273.90
BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	USD \$90.20
BPF10547	iGrade™ Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R &8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	USD \$273.90
BPF11544	Implement Lateral Error Demo Kit <i>For use when demonstrating Active Implement Guidance. Allows visibility of implement offline distance.</i> <i>Includes AMS Attachments:</i> <i>PF90524 - Implement Mast - For universal use on 7" or 8" Frame Tubes</i> <i>BPF11284 - Front Extension Harness (10 meter)</i> <i>PF90538 - Implement Receiver Harness</i>	USD \$1,520.20

**Tractor Automation Activation - Machine Sync**

Code	Description	List price
	<i>BPF10404 - Power Harness - 4WD Tractor</i>	
	<i>Additional components needed: Application Controller 1100 (17.1 Software), demo AIG Activation, StarFire Receivers. Please see Ag Sales Manual for full compatibility information.</i>	
PF90674	iGrade™ or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90676	iGrade™ or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	USD \$121.00
BPF11284	Front Extension Harness (10 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$399.30
BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	USD \$90.20
PF90824	High Current Power Extension Harness (10 m) <i>Requires High Current Power Extension Harness</i>	USD \$217.80
BPF10018	iGrade™ or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	USD \$242.00
PF90589	Center Extension Harness (8 m) <i>Use in conjunction with front extension harness when additional length is needed.</i>	USD \$345.40
PF90825	High Current Power Extension Harness (3 m) <i>Requires High Current Power Extension Harness.</i>	USD \$121.00
PF90553	CAN Front Extension Harness (12 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$248.60
BPF11173	John Deere Application Controller Mounting Hardware - 9R, 9RT <i>Required to mount UCC to the tractor.</i>	USD \$90.20

**Tractor Automation Activation - Machine Sync**

Code	Description	List price
BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
PF90822	High Current Power Adapter Harness - Four-wheel drive (4WD) Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	USD \$284.90
BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 m) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	USD \$181.50
PF90593	Auxiliary Power Extension Harness (21 m)	USD \$363.00
BPF11285	Front Extension Harness (3 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$302.50
BPF10032	Active Implement Guidance Implement Feedback Harness (4 m) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	USD \$121.00
BPF10382	Active Implement Guidance Open Center Valve <i>Requires BPF10352 and BPF10356</i>	USD \$2,824.80
BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	USD \$356.40
PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	USD \$236.50
PF90591	Rear Extension Harness (2 m) <i>Used when ISO connection is located behind tractor, such as when connecting a tow-behind air cart.</i>	USD \$363.00
BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series	USD \$90.20

**Tractor Automation Activation - Machine Sync**

Code	Description	List price
	<i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	
BPF10383	Active Implement Guidance Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	USD \$2,824.80
BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	USD \$119.90
BPF11686	John Deere Application Controller Mounting Hardware - 6R FT4 <i>Required to mount UCC to the tractor. Compatible with IT4 and FT4 tractors.</i>	USD \$99.00
BPF10356	Active Implement Guidance External Selective Control Valve (SCV) Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	USD \$886.60
GREENSTAR™ MISCELLANEOUS HARDWARE		
PF90596	GreenStar™/Gen4 - 254 mm (10 in.) Display Touch Panel Protector Service Kit <i>Compatible with GreenStar 2 2600, GreenStar 3 2630, John Deere 4640 Universal Display, and 4600 CommandCenter.</i>	USD \$47.30
BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	USD \$715.00
AUTOTRAC™ ROWSENSE™ KITS FOR MECHANICAL FEELERS		
	<i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
PF90757	AutoTrac™ RowSense™ Retrofit Kit - Corn Head	USD \$665.50



Tractor Automation Activation - Machine Sync

Code	Description	List price
	<i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing.</i>	
PF90697	AutoTrac™ RowSense™ Mechanical Feelers 30 inch (76 cm) Row Spacing <i>For use with 30 inch (76 cm) row spacing on John Deere 90 Series, 600 Series, or 700 Series Corn Head.</i>	USD \$1,023.00
BPF10266	AutoTrac™ RowSense™ Mechanical Feelers (45-cm row spacing) - Argentina and Brazil	USD \$1,023.00
PF90699	AutoTrac™ RowSense™ Mechanical Feelers (20-in. row spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
PF90698	AutoTrac™ RowSense™ Mechanical Feelers (70-cm row spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
PF90755	AutoTrac™ RowSense™ Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	USD \$423.50
PF90700	AutoTrac™ RowSense™ Mechanical Feelers (22-in. row spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00



AutoTrac Vision Camera for Tractors

Code	Description	List price
050GPC	AutoTrac Vision Camera for Tractors Hardware: AutoTrac Vision for John Deere Tractors	
	BASE MACHINE <i>AutoTrac Vision for John Deere Tractors. Refer to the Sales Manual for additional ordering information. Vision camera kit includes camera, machine specific mounting hardware, camera bracket and harness. Requires an integrated AutoTrac System and AutoTrac RowSense Activation.</i> <i>Note: Base Controller Kit (050HPC) is also required for use with AutoTrac Vision Kit – except for the following models which have an integrated controller: MY20+ John Deere 7R xxx, 8R xxx, 8RT xxx, 8RX xxx, 9R xxx, 9RT xxx, 9RX xxx) and DO NOT require the base controller kit; the controller is integrated into the machine.</i> <i>Winona, Minnesota</i>	
050GPC	AutoTrac Vision Camera for Tractors	USD \$4,730.00
	DESTINATION AND LANGUAGE Basic Factory Options OPERATOR'S MANUAL	
0409	English <i>Includes English Operator's Manual</i>	In Base Price
0437	Spanish <i>Includes Spanish Operator's Manual</i>	No Added Cost
0413	French <i>Includes French Operator's Manual</i>	No Added Cost
0430	Portuguese <i>Includes Portuguese Operator's Manual</i>	No Added Cost
	DESTINATION	
	North America	
0202	United States	In Base Price
	HARDWARE AND HARNESSSES Basic Factory Options BASE CONTROLLER KIT	
1100	Controller kit – 7R, 8R, 8RT (MY20 and earlier) & 9R, 9RX (all model years) tractors	No Added Cost



AutoTrac Vision Camera for Tractors

Code	Description	List price
	<i>Compatible with Model Year 2020 and earlier 7R, 8R, 8RT tractors with CommandView™ III cab</i>	
	<i>Compatible with 9R, 9RX tractors – all model years</i>	
1101	Controller Kit – 7x30, 8x30, 8x30T, 9x30 tractors	No Added Cost
1102	Controller kit – 6R (non-panoramic roof) tractors <i>Not compatible with 6R tractors equipped with a Panoramic Glass Roof</i>	No Added Cost
1103	Controller kit – 6M (MY19 and earlier), 6x30P, 7x30 small frame tractors	No Added Cost
1104	Controller Kit – 7R, 8R, 8RT, 8RX (MY20 and later with new cab) Tractors <i>Compatible with Model Year 2020 and later 7R, 8R, 8RT, 8RX tractors with new cab</i>	USD (\$300.00)



AutoTrac Vision Controller for Tractors

Code	Description	List price
050HPC	AutoTrac Vision Controller for Tractors Hardware:	
	BASE MACHINE <i>For use on compatible John Deere Tractors. Refer to the Sales Manual for additional ordering information. Base Controller Kit contains the row guidance system controller. Additional bundles are required to enable vision guidance, which includes specific mounting brackets and harnessing.</i> <i>Requires an integrated AutoTrac System and AutoTrac RowSense Activation. One base controller kit per machine is required for use with AutoTrac Vision kit, except for the following models which have an integrated controller: MY20+ John Deere 7R xxx, 8R xxx, 8RT xxx, 8RX xxx, 9R xxx, 9RT xxx, 9RX xxx) and DO NOT require the base controller kit; the controller is integrated into the machine.</i> <i>Winona, Minnesota</i>	
050HPC	AutoTrac Vision Controller for Tractors	USD \$1,270.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0022	Ghana	No Added Cost
	North America	
0202	United States	In Base Price



AutoTrac™ Controller 250

Code	Description	List price
0580PC	AutoTrac™ Controller 250 AutoTrac Controller 250 Harness Bracket	
	BASE MACHINE <i>Check steering valve part number on Tractor before ordering. Requires separate purchase of PF90453, AutoTrac Universal Auxiliary Resume Switch. For use on machines using the Danfoss steering valve with CNH part number 48069351, generally found on MY16 and newer Case IH Steiger 420, 470, 500, 540, 580, and 620 Tractors. MY20 and newer will not be compatible with this system if the Tractor has Green color 9-pin J1939 vehicle bus connectors under the passenger seat, this is common with AFS Connect Series machines.</i> <i>Includes controller, controller bracket, and display harness. Does not include display bracket, or ISO connector. Order separately from AMS Attachments if required.</i> <i>Winona, Minnesota</i>	
0580PC	AutoTrac™ Controller 250	USD \$3,350.00
	DESTINATION AND LANGUAGE Basic Factory Options OPERATOR'S MANUAL	
0409	English <i>Includes English Operator's Manual</i>	In Base Price
0437	Spanish <i>Includes Spanish Operator's Manual</i>	No Added Cost
0413	French <i>Includes French Operator's Manual</i>	No Added Cost
	DESTINATION	
	North America	
0202	United States	In Base Price
0184	Canada	No Added Cost
	HARDWARE AND HARNESSSES ATTACHMENTS FOR FIELD CONVERSION GEN 4 KITS	
BPF11526	Gen 4 Extended Monitor Cable - .6 Meter	USD \$49.50



AutoTrac™ Controller 250

Code	Description	List price
	<i>Provides optional shorter cable for use with the 4640 Universal Display.</i>	
BPF11445	John Deere 4640 Universal Display and Extended Monitor Bracket <i>For use with the 4640 Universal Display and Gen 4 Extended Monitor for mounting on the A-post.</i>	USD \$172.70
BPF11816	GreenStar 3 2630 to Gen 4 Conversion Kit - R4030, R4038, R4045 Sprayers <i>Includes hardware needed for armrest mount. Required when removing the GS3 2630 Display and installing the Gen 4 4640 Display. Includes Ethernet cable adapter (PFP16073) and Gen 4 4640 keyed video connector.</i>	USD \$132.00
	<i>Compatible with model year 2017 and older R4030, R4038, and R4045 Sprayer models not equipped with the Gen 4 4600 CommandCenter.</i>	
BPF11878	Harness for 4600 CommandCenter™ Third-Party Controller Kit <i>Includes RS232 harness to connect Gen 4 4600 CommandCenter™ to Field Doc Connect controllers or third-party receivers.</i>	USD \$132.00
BPF11873	Gen 4 4640 and 4240 Universal Display Mount – Open Station and Non-Deere Machines - 0.5" (12.7mm) to 1.0" (25.4mm) <i>Includes handrail RAM Mount, U-bolt for 0.5" (12.7mm) to 1.0" (25.4mm) diameter tube, union with T-handle, display base plate for mounting the John Deere 4640 or 4240 Universal Display.</i>	USD \$72.60
DISPLAY		
BPF11839	G5 Universal Display Mounting Bracket - Combines, 70 Series Display Mounting Adapter - 70 Series Combine. Includes adapter plate and miscellaneous hardware.	USD \$49.50
BPF11527	Harness - G5 Universal Display, 4640 Universal Display to Machine 19 way to 26 way Connector <i>Provides connection from 1 to 3 video inputs for G5 or 4640 Universal Display. Not compatible with GS2 or GS3 Displays. (Pre Gen 4 integrated)</i>	USD \$148.50
BPF12124	G5 Universal Display Mounting Bracket - Tractors/Sprayers <i>Single display bracket. Includes adapter plate and miscellaneous hardware.</i>	USD \$125.00



AutoTrac™ Controller 250

Code	Description	List price
BPF11815	GreenStar 3 2630 to G5 Universal Conversion Kit - 4730, 4830, 4940 Sprayers <i>Includes hardware needed for A-post mount. Required when moving a GS3 2630 and installing a G5 or G5Plus Universal Display. Includes Ethernet cable (AL213589) and G5 video connector.</i> <i>Compatible with model year 2013 and newer 4730, 4830, and 4940 Sprayer models. See Sales Manual for serial number machine compatibility.</i>	USD \$132.00
BPF11814	GreenStar 3 2630 to G5 Universal Conversion Kit - 4630, 4730, 4830, 4930, R4023 Sprayers <i>Includes hardware needed for A/B post mount. Required when removing a GS3 2630 and installing a G5 or G5Plus Universal. Includes Ethernet cable adapter (PFP16073) and G5 keyed video connector.</i> <i>Compatible with all 4630 Sprayer models and Model Year 2017 and older R4023.</i> <i>Available for following models with field installed MTG's.</i> <i>4730 Sprayers model year 2012 and older</i> <i>4830 Sprayers model year 2012 and older</i> <i>4930 Sprayers model year 2009 and newer</i> <i>Refer to Sales Manual for serial number machine compatibility.</i>	USD \$132.00



AutoTrac™ Controller 300

Code	Description	List price
0590PC	AutoTrac™ Controller 300 Includes AutoTrac™ Controller 300	
	BASE MACHINE <i>Dealer must supply miscellaneous hydraulic hoses and fittings, and may need to supply additional or modify brackets. For use in open-center (constant flow) or closed-center variable flow (static load sense) hydraulic circuits only (not compatible with dynamic load sense). See Value Selling Navigator for compatibility information. Winona, Minnesota</i>	
0590PC	AutoTrac™ Controller 300	USD \$3,300.00
	DESTINATION AND LANGUAGE Basic Factory Options OPERATOR'S MANUAL	
0409	English <i>Includes English Operator's Manual</i>	In Base Price
0437	Spanish <i>Includes Spanish Operator's Manual</i>	No Added Cost
0413	French <i>Includes French Operator's Manual</i>	No Added Cost
	DESTINATION	
	North America	
0202	United States	In Base Price
0184	Canada	No Added Cost
	HARDWARE AND HARNESSSES Basic Factory Options MOUNTING HARDWARE AND HOSES	
2100	Universal Mounting Hardware <i>'Non-machine specific mounting hardware. Dealer must supply pressure, return, excess flow, load sense, left and right steering hoses and associated fittings. Dealer must also supply or modify brackets.</i>	In Base Price
2102	CH570W Sugar Cane Harvester Mounting Hardware <i>Includes hoses, fittings, brackets, and miscellaneous hardware for mounting on the CH570W (wheeled) sugar cane harvester. Not compatible with CH570T (tracks) or 3520/3522 wheeled/tracks.</i>	USD \$1,100.00



AutoTrac™ Controller 300

Code	Description	List price
VALVE TYPE		
2200	185cc Open-Center Steering Valve Kit <i>For use with open center (constant flow) hydraulic circuits with manual steering valve size 93cc-370cc. Compatible with hydraulic pumps size up to 80 L/min.</i>	In Base Price
2201	200cc Closed-Center Steering Valve Kit <i>For use with closed-center variable flow (static load sense) hydraulic circuits with manual steering valve size 100cc-400cc. Power beyond connections must be used when available. Power beyond kit not included. Not compatible with dynamic load sense or Gerotor valves found on Sound-Gard™ body tractors.</i>	No Added Cost
2202	1200cc Close-Center Steering Valve Kit <i>For use with closed-center variable flow (static load sense) hydraulic circuit machines with manual steering valve size 600cc-2000cc. Power beyond connections must be used when available. Power beyond kit not included. Not compatible with dynamic load sense or Gerotor valves found on Sound-Gard™ body tractors.</i>	USD \$800.00
2203	Gerotor Steering Valve Kit <i>Not compatible with 10, 20 or early 30 series tractors. Compatible with Gerotor valves found on original Sound-Gard™ body tractors. See ordering guide for full list of compatible machines.</i>	No Added Cost
REACTIVE STEERING		
2499	Less Reactive Steering Kit <i>See Value Selling Navigator for test procedure to determine if reactive steering kit is required.</i>	In Base Price
ATTACHMENTS FOR FIELD CONVERSION		
GREENSTAR™ HARNESES		
BPF11850	GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations <i>Includes harness to connect StarFire Receiver with a GreenStar 3 or Gen 4 Universal Display. Upgradeable for other operations by adding an ISO Implement harness. Does not include display bracket or display harness. See Ag Sales Manual for additional information.</i>	USD \$495.00
BPF11859	GreenStar RS232 Harness Kit	USD \$132.00

**AutoTrac™ Controller 300**

Code	Description	List price
	<i>Includes GreenStar RS232 adapter harness. Use to connect a John Deere 4640 Universal Display or a John Deere 2630 Universal Display to Field Doc Connect controllers or third-party receivers. For use with BPF11850, GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations.</i>	
BPF12136	AutoTrac Controller 300 and AutoTrac Universal 300 Main Harness Installation Kit <i>Includes main harness, seat switch harness, three-position switch (off/on/resume).</i>	USD \$228.80
GREENSTAR™ BRACKETS		
BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	USD \$237.60
BPF11882	StarFire™ Receiver Mounting Bracket for Roll Over Protective Structure (ROPS) <i>Position receiver mounting bracket for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts. Mounts to ROPS in open operator station machines.</i>	USD \$254.10
GEN 4 KITS		
BPF11873	Gen 4 4640 and 4240 Universal Display Mount – Open Station and Non-Deere Machines - 0.5" (12.7mm) to 1.0" (25.4mm) <i>Includes handrail RAM Mount, U-bolt for 0.5" (12.7mm) to 1.0" (25.4mm) diameter tube, union with T-handle, display base plate for mounting the John Deere 4640 or 4240 Universal Display.</i>	USD \$72.60
BPF11898	Gen 4 4640 and 4240 Universal Display Mount – Open Station and Non-Deere Machines - 0.75" (19mm) to 1.25" (32mm) <i>Includes handrail RAM Mount, U-bolt for 0.75" (19mm) to 1.25" (32mm) diameter tube, union with T-handle, display base plate for mounting the John Deere 4640 or 4240 Universal Display.</i>	USD \$110.00
BPF11856	Extension Harness Kit for AutoTrac Controller 300 <i>3.5 meter harness to allow for AutoTrac Controller 300 valve to be mounted away from the cab.</i>	USD \$174.90

**Base Controller Kit - AutoTrac™ RowSense™ and Vision – Sprayers**

Code	Description	List price
05AHPC	Base Controller Kit - AutoTrac™ RowSense™ and Vision – Sprayers Hardware: Base Controller Kit - controller, machine specific bracket, mounting hardware and harness Application: AutoTrac RowSense and Vision - Sprayers	
	BASE MACHINE <i>For use on compatible John Deere and Hagie Sprayers. Refer to the Sales Manual for additional ordering information.</i> <i>Base Controller Kit contains the Row Guidance system controller. Additional bundles are required to enable RowSense or Vision guidance. Machine specific mounting brackets and harnesses come with the respective RowSense or Vision kit being ordered, not with the controller.</i> <i>Requires an integrated AutoTrac System and the AutoTrac RowSense Activation</i> <i>ONE Base Controller Kit per machine is required for use with AutoTrac RowSense Kit and/or AutoTrac Vision Kit - except for the following models which have an integrated controller.</i> <i>MY2022+ John Deere 408R, 410R, 412R, 612R and 616R DO NOT require the base controller kit; the controller is integrated into the machine.</i> <i>MY2022+ Hagie STS12, STS16 and STS20 DO NOT require the base controller kit; the controller is integrated into the machine</i> <i>Winona, Minnesota</i>	
05AHPC	Base Controller Kit - AutoTrac™ RowSense™ and Vision – Sprayers	USD \$2,270.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
	North America	
0202	United States	In Base Price
	HARDWARE AND HARNESSSES	

**Base Controller Kit - AutoTrac™ RowSense™ and Vision – Sprayers**

Code	Description	List price
	Basic Factory Options	
	BASE CONTROLLER KIT	
1007	Controller Kit - R4023 (MY17 and earlier)	No Added Cost
1008	Controller Kit - R4030, R4038, R4045 (all MY17 and earlier)	No Added Cost
1009	Controller Kit - R4023 (MY18 and newer)	No Added Cost
1011	Controller Kit – R4030, R4038, R4045 (all MY18 and newer); R4044, R4060	No Added Cost
1012	Controller Kit - 4630	No Added Cost
1013	Controller Kit - 4730, 4830	No Added Cost
1014	Controller Kit - 4940	No Added Cost
1025	Controller Kit - Hagie STS10, STS12, DPS12, STS12I, STS14, STS16 and DPS16 - (MY14 – MY21)	No Added Cost

**AutoTrac™ RowSense™ Feeler Kit – Sprayers**

Code	Description	List price
05AJPC	AutoTrac™ RowSense™ Feeler Kit – Sprayers Hardware: RowSense feeler kit feeler sensors, machine specific bracket, mounting hardware and harness Application: AutoTrac Rowsense - Sprayers	
	BASE MACHINE <i>For use on compatible John Deere and Hagie Sprayers. RowSense feeler kit contains RowSense feelers & machine specific mounting / harnesses.</i> <i>Requires an integrated AutoTrac System and the AutoTrac RowSense Activation</i> <i>Machines currently equipped with AutoTrac Vision DO NOT require a base controller kit.</i> <i>Base Controller Kit (05AHPC) is ALSO REQUIRED for use with AutoTrac RowSense feeler kit – except for the following models which have an integrated controller.</i> <i>MY2022+ John Deere 408R, 410R, 412R, 612R and 616R DO NOT require the base controller kit; the controller is integrated into the machine.</i> <i>MY2022+ Hagie STS12, STS16 and STS20 DO NOT require the base controller kit; the controller is integrated into the machine</i> <i>Winona, Minnesota</i>	
05AJPC	AutoTrac™ RowSense™ Feeler Kit – Sprayers	USD \$1,930.00
	DESTINATION AND LANGUAGE Basic Factory Options OPERATOR'S MANUAL	
0409	English <i>Includes English Operator's Manual</i>	In Base Price
0437	Spanish <i>Includes Spanish Operator's Manual</i>	No Added Cost
0413	French <i>Includes French Operator's Manual</i>	No Added Cost
	DESTINATION North America	

**AutoTrac™ RowSense™ Feeler Kit – Sprayers**

Code	Description	List price
0202	United States	In Base Price
	HARDWARE AND HARNESES	
	Basic Factory Options	
	AUTOTRAC ROWSENSE KIT	
3000	AutoTrac RowSense Kit - R4023, 4630	No Added Cost
3001	AutoTrac RowSense Kit - R4030, R4038, R4044, 408R, 410R, 412R	No Added Cost
3002	AutoTrac RowSense Kit - R4045, R4060, 612R, 616R	No Added Cost
3004	AutoTrac RowSense - 4730, 4830	No Added Cost
3005	AutoTrac RowSense - 4940	No Added Cost
3019	AutoTrac RowSense - Hagie STS10, STS12, DPS12, STS12I, STS14, STS16 and DPS16 (all MY14-MY21) <i>Not compatible with MY14-MY15 Hagie machines equipped with standard (non-severe duty) inner legs</i>	No Added Cost
3021	AutoTrac RowSense feeler kit – Hagie STS12, STS16, STS20 (all MY22 and newer)	No Added Cost

**AutoTrac™ Vision Camera Kit - Sprayers**

Code	Description	List price
05BJPC	AutoTrac™ Vision Camera Kit - Sprayers Hardware: AutoTrac Vision Kit - camera, machine specific camera bracket, mounting hardware and harness Application: AutoTrac Vision - Sprayers	
	BASE MACHINE <i>For use on compatible John Deere and Hagie Sprayers. Refer to the Sales Manual for additional ordering information.</i> <i>Vision Camera kit includes camera, machine specific mounting hardware, camera bracket and harness.</i> <i>Requires an integrated AutoTrac System and the AutoTrac RowSense Activation</i> <i>Note: Machines currently equipped with AutoTrac RowSense DO NOT require a base controller kit.</i> <i>Base Controller Kit (05AHPC) is ALSO REQUIRED for use with AutoTrac Vision kit – except for the following models which have an integrated controller</i> <i>MY2022+ John Deere 408R, 410R, 412R, 612R and 616R DO NOT require the base controller kit; the controller is integrated into the machine.</i> <i>MY22 and newer Hagie STS12, STS16 and STS20 sprayers DO NOT require the base controller kit, the controller is integrated into the machine.</i> <i>Winona, Minnesota</i>	
05BJPC	AutoTrac™ Vision Camera Kit - Sprayers	USD \$5,930.00
	DESTINATION AND LANGUAGE Basic Factory Options OPERATOR'S MANUAL	
0409	English <i>Includes English Operator's Manual</i>	In Base Price
0437	Spanish <i>Includes Spanish Operator's Manual</i>	No Added Cost
0413	French <i>Includes French Operator's Manual</i>	No Added Cost

**AutoTrac™ Vision Camera Kit - Sprayers**

Code	Description	List price
DESTINATION		
	North America	
0202	United States	In Base Price
HARDWARE AND HARNESSSES		
Basic Factory Options		
AUTOTRAC VISION KIT		
2000	AutoTrac Vision Kit - R4023 (MY17 and earlier), 4630	No Added Cost
2001	AutoTrac Vision Kit - R4030, R4038, R4045 (all MY16 and earlier)	No Added Cost
2002	AutoTrac Vision Kit - R4023 (MY18 and newer)	No Added Cost
2003	AutoTrac Vision Kit - R4030, R4038, R4045 (all MY17)	No Added Cost
2004	AutoTrac Vision Kit – R4030, R4038, R4045 (all MY18 and newer), R4044, R4060	No Added Cost
2006	AutoTrac Vision Kit - 4730, 4830	No Added Cost
2007	AutoTrac Vision Kit - 4940	No Added Cost
2008	AutoTrac Vision Kit - Hagie STS10, STS12, DPS12, STS12, STS14, STS16 and DPS16 (all MY14 - MY21)	No Added Cost
2017	AutoTrac Vision Kit - Hagie STS12, STS16 & STS20 (all MY22 and newer with INTEGRATED receiver)	No Added Cost
2018	AutoTrac Vision Kit - 408R, 410R, 412R, 612R and 616R	No Added Cost
2019	AutoTrac Vision Kit - Hagie STS12, STS16, STS20 (all MY22 and newer with UNIVERSAL receiver)	No Added Cost



John Deere AutoTrac™ Universal 300

Code	Description	List price
2250PC	John Deere AutoTrac™ Universal 300 AutoTrac™ Universal 300 Steering Kit	
	BASE MACHINE <i>NOTE: Order spline, anti-rotation bracket, harness and supplemental kit separately from John Deere Parts. BPF11855, AutoTrac Universal Adapter Harness, is required when replacing AutoTrac Universal 200.</i> <i>Includes steering kit, steering knob parts, and Operator's Manual. Requires display with AutoTrac™ Activation and StarFire 3000 or StarFire 6000 Receiver.</i> <i>Not compatible with Original GreenStar Display. Compatible with GreenStar 2 1800, GreenStar 2 2600, GreenStar 3 2630, John Deere 4240 Universal Display, and Gen 4 4640 Universal Display. See Ag Sales Manual for AutoTrac™ Universal 300 look-up tool for additional component and compatibility information.</i> <i>Urbandale, Iowa</i>	
2250PC	John Deere AutoTrac™ Universal 300	USD \$1,695.00
	DESTINATION AND LANGUAGE Basic Factory Options OPERATOR'S MANUAL	
0409	English <i>Includes English Operator's Manual</i>	In Base Price
0437	Spanish <i>Includes Spanish Operator's Manual</i>	No Added Cost
0413	French <i>Includes French Operator's Manual</i>	No Added Cost
	DESTINATION	
0202	North America United States	In Base Price
0184	Canada	No Added Cost
	HARDWARE AND HARNESSSES ATTACHMENTS FOR FIELD CONVERSION AUTOTRAC™ INTEGRATED MACHINE KITS	



John Deere AutoTrac™ Universal 300

Code	Description	List price
	<i>Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.</i>	
PF90809	AutoTrac™ Sprayer Machine Kit - 4920 (PIN 004000 and above) or 4930 Models	USD \$4,029.30
BPF10513	AutoTrac™ Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	USD \$4,965.71
BZ100194	Self-Propelled Forage Harvester (SPFH) Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	USD \$9,764.70
BPF10387	AutoTrac™ Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	USD \$4,514.29
BPF10560	AutoTrac™ Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	USD \$338.80
BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	USD \$3,690.50
BPF10631	AutoTrac™ Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	USD \$56.10
PF90320	AutoTrac™ Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	USD \$5,082.00



John Deere AutoTrac™ Universal 300

Code	Description	List price
BPF10345	AutoTrac™ Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	USD \$4,514.40
BPF10989	AutoTrac™ Tractor Machine Kit - 6110R, 6120R, 6130R (FT4) with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	USD \$4,514.40
BPF10987	AutoTrac™ Tractor Machine Kit - 6135R model with MFWD <i>Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting. Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit.</i>	USD \$4,514.40
BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required.</i> <i>For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	USD \$4,514.40
PF90808	AutoTrac™ Sprayer Machine Kit - 4720 Models	USD \$4,029.30
PF90810	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 003999 and below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	USD \$4,235.00
PF90875	AutoTrac™ Combine Machine Kit - 60 Series	USD \$5,566.00
PF90811	AutoTrac™ Sprayer Machine Kit - 4920 Models (PIN 003999 and below)	USD \$4,029.30
PF90633	AutoTrac™ Sprayer Machine Kit - 4730 or 4830 Models	USD \$4,029.30
PF91109	AutoTrac™ Sprayer Machine Kit - 4710 Models (PIN 004000 and above)	USD \$4,029.30



John Deere AutoTrac™ Universal 300

Code	Description	List price
PF90496	AutoTrac™ Tractor Machine Kit - 7020 or 7015 Models with mechanical front-wheel drive (MFWD) <i>PowerQuad transmission only.</i>	USD \$4,840.00
PF90876	AutoTrac™ Combine Machine Kit - 50 Series (PIN 695101 and above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	USD \$6,473.50
PF90818	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension - 40 km/h (PIN 005466 and below)	USD \$4,840.00
PF90894	AutoTrac™ Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	USD \$4,840.00
PF90817	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and below)	USD \$4,840.00
PF90820	AutoTrac™ Tractor Machine Kit - 8030 Series with Independent-Link Suspension (ILS™) 40 km/h (PIN 005467 and above)	USD \$4,840.00
PF90398	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902001 and above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081, Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	USD \$1,016.40
PF90399	AutoTrac™ Tractor Machine Kit - 9020T Series (PIN 901170 and below) <i>9020T (Manual Shift Transmission only) requires RE254460, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001</i>	USD \$1,573.00



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Code	Description	List price
	<i>and above) with Manual Shift Transmission require RE254460, Auto Resume Switch. Order from Parts.</i>	
PF90311	AutoTrac™ Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	USD \$5,602.30
PF90892	AutoTrac™ Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i>	USD \$5,142.50
	<i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	
PF90670	AutoTrac™ Tractor Machine Kit - 9000 or 9020 Series Manual Shift Transmission (PIN 040000 and Above) or 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below). <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	USD \$4,840.00
PF90863	AutoTrac™ Tractor Machine Kit - 8000 Series with MFWD (all PINs) 8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. <i>In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	USD \$5,142.50



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Code	Description	List price
PF90397	AutoTrac™ Tractor Machine Kit - 9000T Series (PIN 902000 and below) <i>Includes RE153081, Auto Resume Switch.</i>	USD \$1,361.80
PF90671	AutoTrac™ Tractor Machine Kit - 9020 Wheel (PIN 010444 and Above) / 9020 Wheel (all PINs)	USD \$4,840.00
PF90891	AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i> <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	USD \$4,840.00
PF90893	AutoTrac™ Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.</i> <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	USD \$4,840.00
PF90861	AutoTrac™ Tractor Machine Kit - 8020 Series with Independent-Link Suspension (ILS™) (all PINs)	USD \$4,840.00
PF90497	AutoTrac™ Tractor Machine Kit - 8020 Series with MFWD (all PINs)	USD \$4,840.00
PF90395	AutoTrac™ Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	USD \$877.80
PF90396	AutoTrac™ Tractor Machine Kit - 8000T Series	USD \$1,210.00



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Code	Description	List price
BPF10985	AutoTrac™ Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	USD \$4,514.40
PF90862	AutoTrac™ Tractor Machine Kit - 8010 Series with MFWD (all PINs)	USD \$4,840.00
PF90629	AutoTrac™ Combine Machine Kit - 70 Series	USD \$5,566.00
BPF10996	AutoTrac Tractor Base Kit - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>FT4 compatible only. Also requires purchase of hydraulic kit. Not compatible with pressure compensated (PC) hydraulic system. Please refer to Value Selling Navigator for additional information.</i>	USD \$2,875.40
PF90819	AutoTrac™ Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and above)	USD \$4,840.00
BPF11257	AutoTrac Tractor Hydraulic Kit - 6155M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	USD \$874.50
BPF10997	AutoTrac Tractor Hydraulic Kit - 6135M, 6145M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF11239. Compatible with FT4 only.</i>	USD \$874.50
BPF11239	AutoTrac Tractor Wheel Angle Sensor - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>For use with BPF10996 and hydraulic kit. Compatible with FT4 only.</i>	USD \$298.10
BPF11258	AutoTrac Tractor Hydraulic Kit - 6175M, 6195M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. Compatible with FT4 only.</i>	USD \$874.50
BPF11426	AutoTrac Tractor Hydraulic Kit - 6110M, 6120M, 6130M <i>Requires additional purchase of 1 each of BPF10994, BPF10995, BPF10996, and BPF1123. FT4 compatible only.</i>	USD \$874.50
BPF11531	AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers <i>Includes roof bracket kit, installation hardware, steering controller, harness, electrical connector assembly.</i>	USD \$1,650.00
DISPLAY		



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Code	Description	List price
PF90363	Harness – G5 Universal Display, Gen 4 4640 Universal Display or GreenStar™ 3 or GreenStar™ 2 Third-Party Controller Kit <i>Includes RS232 harness to connect G5 Universal Display or Gen 4 4640 Universal Display or GreenStar™ 3 2630 or GreenStar™ 2 2100 and 2600 Displays to Field Doc Connect controllers or third-party-receivers.</i>	USD \$90.20
PF90687	Harness - G5 Universal Display, 4640 Universal Display, GreenStar 2, and GreenStar 3 Displays 19 way to 26 way Connector <i>Machine compatibility is limited to the compatibility of the display in the specific machine model. No video inputs available.</i>	USD \$121.00
PF90768	Harness - GreenStar or John Deere G5 Universal Display - 35 Foot Extension <i>Enables GreenStar Displays and G5, G5Plus, and 4640 Universal Display to be plugged into a machine and taken out of the cab for training. Compatible with machines with the GreenStar 3, GreenStar 2, Gen 4 or G5 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GreenStar 3 or GreenStar 2 Display order PF90687.</i>	USD \$363.00
RECEIVER		
PF90549	Implement Mast - John Deere CCS™ Planter With Refuge Plus™ Tank (MY2006 and newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90523	Implement Mast - For universal use on 76.2-mm, 101.6-mm, 127-mm, 152.4-mm (3-in., 4-in., 5-in. or 6-in.) Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90524	Implement Mast - For universal use on 177.8-mm or 203.2-mm (7-in. or 8-in.) Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
PF90538	Implement Receiver Harness	USD \$254.10



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Code	Description	List price
PF90525	<i>For connecting the implement receiver to the front extension harness. Requires harness PFP10470 gender adapter when used with a Starfire 3000 or Starfire 6000 as the implement receiver.</i> Implement Mast - John Deere CCS™ Planter without Refuge Plus™ Tank (MY2004 and newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$847.00
GREENSTAR™ IMPLEMENT CONTROL KITS		
	<i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640), GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
PF90592	Power Extension Harness (11 m) <i>Power harness for the foot switch; foot switch not included.</i>	USD \$248.60
PF90588	Center Extension Harness (2 m) <i>Use in conjunction with front extension harness when additional length is needed.</i>	USD \$211.20
PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast</i>	USD \$121.00
BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10404	Power Harness - Four-wheel drive (4WD) Tractor <i>Power harness for the foot switch; foot switch not included.</i>	USD \$211.20
BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	USD \$162.80
BPF10548	Active Implement Guidance Counterbalance Valve	USD \$273.90



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Code	Description	List price
	<i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R &8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	
BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i> (8R-PIN 16001-90999)	USD \$90.20
BPF10547	iGrade™ Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R &8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	USD \$273.90
BPF11544	Implement Lateral Error Demo Kit <i>For use when demonstrating Active Implement Guidance. Allows visibility of implement offline distance.</i> <i>Includes AMS Attachments:</i> PF90524 - Implement Mast - For universal use on 7" or 8" Frame Tubes BPF11284 - Front Extension Harness (10 meter) PF90538 - Implement Receiver Harness BPF10404 - Power Harness - 4WD Tractor <i>Additional components needed: Application Controller 1100 (17.1 Software), demo AIG Activation, StarFire Receivers. Please see Ag Sales Manual for full compatibility information.</i>	USD \$1,520.20
PF90674	iGrade™ or Surface Water Pro Implement Mast	USD \$756.80



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Code	Description	List price
	<i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	
PF90676	iGrade™ or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	USD \$121.00
BPF11284	Front Extension Harness (10 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$399.30
BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	USD \$90.20
PF90824	High Current Power Extension Harness (10 m) <i>Requires High Current Power Extension Harness</i>	USD \$217.80
BPF10018	iGrade™ or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	USD \$242.00
PF90589	Center Extension Harness (8 m) <i>Use in conjunction with front extension harness when additional length is needed.</i>	USD \$345.40
PF90825	High Current Power Extension Harness (3 m) <i>Requires High Current Power Extension Harness.</i>	USD \$121.00
PF90553	CAN Front Extension Harness (12 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$248.60
BPF11173	John Deere Application Controller Mounting Hardware - 9R, 9RT <i>Required to mount UCC to the tractor.</i>	USD \$90.20
BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	USD \$90.20
PF90822	High Current Power Adapter Harness - Four-wheel drive (4WD) Tractor	USD \$284.90



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Code	Description	List price
	<i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	
BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 m) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	USD \$181.50
PF90593	Auxiliary Power Extension Harness (21 m)	USD \$363.00
BPF11285	Front Extension Harness (3 m) <i>For extending harnessing from controller to ISO connector on tractor.</i>	USD \$302.50
BPF10032	Active Implement Guidance Implement Feedback Harness (4 m) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	USD \$121.00
BPF10382	Active Implement Guidance Open Center Valve <i>Requires BPF10352 and BPF10356</i>	USD \$2,824.80
BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	USD \$356.40
PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	USD \$236.50
PF90591	Rear Extension Harness (2 m) <i>Used when ISO connection is located behind tractor, such as when connecting a tow-behind air cart.</i>	USD \$363.00
BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	USD \$90.20
BPF10383	Active Implement Guidance Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	USD \$2,824.80
BPF10024	Active Implement Guidance Implement Feedback Sensor	USD \$119.90



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Code	Description	List price
	<i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	
BPF11686	John Deere Application Controller Mounting Hardware - 6R FT4 <i>Required to mount UCC to the tractor. Compatible with IT4 and FT4 tractors.</i>	USD \$99.00
BPF10356	Active Implement Guidance External Selective Control Valve (SCV) Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	USD \$886.60
GREENSTAR™ HARNESES		
PF90686	Harness - Original GreenStar™ Display and Mobile Processor to GreenStar™ 3 or GreenStar™ 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to a GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	USD \$140.80
PF90688	Harness - John Deere 4640 Universal Display, GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display. 4640 Universal Display not compatible with original GreenStar Display.</i>	USD \$121.00
RE174725	Harness - GreenStar™ ISO Implement - Row Crop Tractors	USD \$1,040.47
BPF10302	GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Requires PF90686 for use with Original GreenStar Display and Mobile Processor. Requires PF90687 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	USD \$332.20
BPF10200	Harness - StarFire™ Position Receiver Extension (30 cm)	USD \$53.90



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Code	Description	List price
	<i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	
PF90277	Harness - Field Doc™ Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	USD \$151.80
PF90350	Harness - StarFire™ Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	USD \$181.50
BPF11855	AutoTrac Universal 300 Adapter Harness <i>Includes harness to connect from AutoTrac Universal 300 to legacy harness.</i>	USD \$121.00
BPF10995	GreenStar Cab Roof Harness - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>Also requires separate purchase of BPF10994. Used to make machine GreenStar ready. FT4 compatible only.</i>	USD \$624.80
BPF10994	GreenStar Power Harness - 6110M, 6120M, 6130M, 6135M, 6145M, 6155M, 6175M, 6195M <i>Also requires separate purchase of BPF10995. Used to make machine GreenStar ready. FT4 compatible only.</i>	USD \$874.50
BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	USD \$399.30
PF80722	Harness - StarFire™ Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire iTC or earlier Position Receivers to the cab roof bulkhead connector in 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above), or 60 Series STS Combines (Model Year 2006). Physical verification of this requirement is recommended before ordering. A StarFire iTC Position Receiver specification change is planned in 2006 to eliminate the need for this harness.</i>	USD \$111.19



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Code	Description	List price
	<i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	
BPF11850	GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations <i>Includes harness to connect StarFire Receiver with a GreenStar 3 or Gen 4 Universal Display. Upgradeable for other operations by adding an ISO Implement harness. Does not include display bracket or display harness. See Ag Sales Manual for additional information.</i>	USD \$495.00
BPF11859	GreenStar RS232 Harness Kit <i>Includes GreenStar RS232 adapter harness. Use to connect a John Deere 4640 Universal Display or a John Deere 2630 Universal Display to Field Doc Connect controllers or third-party receivers. For use with BPF11850, GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations.</i>	USD \$132.00
BPF12136	AutoTrac Controller 300 and AutoTrac Universal 300 Main Harness Installation Kit <i>Includes main harness, seat switch harness, three-position switch (off/on/resume).</i>	USD \$228.80
AUTOTRAC™ UNIVERSAL SUPPLEMENTAL KITS		
BPF11540	ATU Supplemental Kit - 5R Tractor <i>Kit includes wire harnessing and brackets to install the AutoTrac Universal Steering Kit 200 on a John Deere 5R tractor. A display bracket is not included in this bundle. If a display bracket is needed, please order separately.</i>	USD \$511.50
BPF11129	FT4 GreenStar Harness <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	USD \$511.50
BPF12133	AutoTrac™ Universal Steering Supplemental Kit - "AA" <i>For John Deere FT4 5M Tractors, Models 5085M, 5100M, 5115M. BPF11129 (AutoTrac Universal Guidance Harness Kit) also required for ATU installation. Purchase BPF12124 for universal display mounting hardware.</i>	USD \$169.40



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Code	Description	List price
PF90565	AutoTrac™ Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	USD \$165.00
PF90560	AutoTrac™ Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	USD \$121.00
PF90547	AutoTrac™ Universal Steering Supplemental Kit - V	USD \$72.60
BPF10848	AutoTrac™ Universal Steering Supplemental Kit Z	USD \$90.20
PF90453	AutoTrac™ Universal 200 Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal 200 Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors. Compatible with BPF10139, GreenStar Ready Universal Guidance Kit. Can be used with AutoTrac Universal 300 if using BPF11855, AutoTrac Universal Adapter Harness. Not compatible with BPF11850, GreenStar Harness Kit for Non-GreenStar Ready Machines and Open Operator Stations.</i>	USD \$119.90
PF90548	AutoTrac Universal Steering Supplemental Kit - Q	USD \$200.20
PF90518	AutoTrac™ Universal Steering Supplemental Kit - B <i>John Deere Sprayer 4700/4710/4720/4920 John Deere Sprayer 6700 four wheel John Deere Sprayer 6700 three wheel</i>	USD \$90.20
PF90449	AutoTrac™ Universal Original GreenStar™ Display Slotted Bracket <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	USD \$180.40
PF90889	AutoTrac™ Universal Steering Supplemental Kit - X <i>Kit contains pillow-block, anti-rotational bracket that was included in the original base ATU Kit.</i>	USD \$90.20
PF90890	AutoTrac™ Universal Steering Supplemental Kit - W <i>Kit contains straight and angled anti-rotation brackets that were included in the original base ATU Kit.</i>	USD \$36.30
BPF11275	AutoTrac Supplemental Steering Kit - "AC"	USD \$96.80



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Code	Description	List price
PF90437	AutoTrac™ Universal Steering Supplemental Kit - D <i>Ag-Che○ Sprayer RoGator® 1254/1264/1274/1274C</i> <i>Ag-Chem Sprayer TerraGator® 6103/8103/9103/9203</i> <i>Ag-Chem Sprayer TerraGator 8104/8144</i> <i>New Holland®/Versatile 4WD 9184/9384/9484/9684/9886</i> <i>GVM® Sprayer Prowler 1149t</i> <i>New Holland Row crop 8x70A 8670A/8770A/8870A/8970A</i> <i>New Holland Row crop 8x70 8670/8770/8870/8970</i> <i>Buhle□ Row crop Genesis 2145/2160/2180/2210</i> <i>New Holland/Versatile 4WD 9282/9482/9682/9882</i> <i>New Holland/Versatile 4WD 9280/9480/9680/9880</i> <i>Buhler 4WD Versatile 2290/2335/2360/2375/2425</i> <i>Challenger® Tracks MT 835/845/855/865/875</i> <i>Challenger Tracks MT 735/745/755/765</i> <i>CLAAS® Tracks CH 35/45/55</i> <i>Case® IH Combine AFX 8010</i> <i>New Holland Combine CR 940/960/970/980</i> <i>New Holland Combine CX 840/860/880</i> <i>New Holland Windrower HW 300/320/340</i> <i>Hesston® Windrower 9260/9240/9230</i> <i>Hesston Windrower 8550s/8450/8250s</i> <i>Challenger Windrower SP80/SP110/SP165</i> <i>New Idea® Windrower 5830/5840/5850</i> <i>Massey Ferguson® Windrower 9220/9420/220</i>	USD \$41.80
PF90454	AutoTrac™ Universal Steering Supplemental Kit - G	USD \$30.80
PF90468	AutoTrac™ Universal Steering Supplemental Kit - L <i>John Deere Combine 9x60 9560/9560 ST* /9660/9660 CT* /9660</i> <i>STS/9760 STS/9860 STS/9860 Premium Series</i> <i>John Deere Combine 9x50 9450/9550/9550 SH/9650/9650</i> <i>CTS/9650 STS/9750 STS</i> <i>John Deere Combine 9x00/9x10 9400/9500/9500 SH/9600/</i> <i>CTS/9410/9510/9540 SH/9610/CTS II.</i>	USD \$332.20
PF90451	AutoTrac™ Universal Steering Supplemental Kit - E <i>John Deere Cotton Picker 9986/9996</i>	USD \$484.00
PF90455	AutoTrac™ Universal Steering Supplemental Kit - H - Case Magnum	USD \$60.50



John Deere AutoTrac™ Universal 300

Code	Description	List price
PF90448	<i>Case® IH Sprayer SP* 3150/3185/3310</i> <i>Case IH Row Crop 71x0 Magnum® 7110/ 7120/7130/7140/7150</i> <i>Case IH Row Crop 72x0 Magnum 7210/7220/7230/7240/7250</i> <i>Case IH Row Crop 89x0 Magnum 8910/8920/8930/8940/8950</i> AutoTrac™ Universal Steering Supplemental Kit - F <i>John Deere Self-propelled forage harvester</i> <i>7200/7300/7400/7500/7700/7800</i>	USD \$321.20
PF90464	AutoTrac™ Universal Steering Supplemental Kit - K <i>AGCO®/Willmar® Sprayer Eagle 8400/8450/8500</i> <i>Case® IH Sprayer FLX 4275/4300/4330/4375</i> <i>Case IH Sprayer FLX 3275/3300/3330</i> <i>Spra-Coupe® Sprayer 4000 Series 4450/4650</i> <i>Spra-Coupe Sprayer 4000 Series 4440/4640</i>	USD \$127.60
PF90452	AutoTrac™ Universal Horn Kit - Claas E/CH Track Tractors <i>Includes auxiliary horn, and mounting hardware. (Service part)</i>	USD \$201.18
PF90608	AutoTrac™ Universal Steering Supplemental Kit - S <i>John Deere Row-crop tractor 6x00</i> <i>John Deere Row-crop tractor 6x10</i> <i>John Deere Row-crop tractor 6x20</i> <i>John Deere Row-crop tractor 6x30 Standard Series</i> <i>John Deere Row-crop tractor 7x00 Small Frame</i> <i>John Deere Row-crop tractor 7x10 Small Frame</i> <i>John Deere Row-crop tractor 7x20 Small Frame</i> <i>John Deere Row-crop tractor 7x30 Small Frame Standard Series</i> <i>John Deere Row-crop tractor 7xx0 HI Crop</i>	USD \$60.50
PF90512	AutoTrac™ Universal Steering Supplemental Kit - M - Claas Lexion/Jaguar <i>Caterpillar® Lexion Combine</i> <i>450/465/470/475/485/460R/470R/480R</i> <i>(manufactured in 2002 or later) 560/560R/570R/580R/585R/590R</i>	USD \$193.60
PF90504	AutoTrac™ Universal Steering Supplemental Kit - N - Claas Lexion <i>Caterpillar® Lexion Combine</i> <i>450/465/470/475/485/460R/470R/480R</i> <i>(manufactured prior to 2002)</i>	USD \$242.00
PF90544	AutoTrac™ Universal Steering Supplemental Kit - O	USD \$193.60



John Deere AutoTrac™ Universal 300

Code	Description	List price
	<i>John Deere Combine 9660 WTS</i>	
PF90557	AutoTrac™ Universal Steering Supplemental Kit - R - 6x10/6x50 SPFH	USD \$211.20
PF90510	AutoTrac™ Universal Steering Supplemental Kit - C <i>John Deere Self-Propelled Windrower 400 Series. If the customer needs a display mounting bracket, order AutoTrac Universal Steering Supplemental Kit - "U" (PF90509)</i> <i>John Deere Windrower 4895/4995</i> <i>John Deere Windrower 4990</i> <i>John Deere Windrower 4890</i> <i>Ag Chem Sprayer RoGator 874/1074</i> <i>AgChem Sprayer RoGator 854/1054</i> <i>AgChem Sprayer RoGator 664/864/1064</i> <i>GVM Sprayer the Predator 9904T/1146T</i> <i>Miller Nitro Sprayer 2200 Series 200T-SS/2200T/2200HT/2200-ET</i> <i>Miller Nitro Sprayer N2 Series N2</i> <i>APACHE Sprayer</i> <i>560/760/780/790/850/875/880/890/1080/1090/1280/1290</i>	USD \$90.20
PF90411	AutoTrac™ Universal Steering Supplemental Kit - Case Magnum/Maxxum, STX 4WD <i>Case® IH Row-crop MX Maxxum® 100/110/120/135/150/170</i> <i>New Holland® Row-crop TG 210/230/255/285</i> <i>Case IH Tracks Quad 375/425/450/500</i> <i>Case H 4WD STX 275/325/375/425/450/500</i> <i>Case IH Row-crop MX Maxxum 210/230/255/285</i> <i>Case IH Row-crop MX Maxxum 180/200/220/240/270</i> <i>New Holland 4WD TJ 275/325/75/425/450/500</i> <i>McCormick Row-crop ZTX 230/260/280</i>	USD \$242.00
PF90609	AutoTrac™ Universal Steering Supplemental Kit - T <i>John Deere Sprayer 4700</i> <i>John Deere Sprayer 4x10</i> <i>John Deere Sprayer 4x20</i> <i>John Deere Row-crop tractor 8x00</i> <i>John Deere Row-crop tractor 8x10</i> <i>John Deere Row-crop tractor 8x20</i> <i>John Deere Row-crop tractor 8x30</i> <i>John Deere Row-crop tractor 7x20 large frame</i> <i>John Deere Row-crop tractor 7x30 large frame</i>	USD \$90.20



John Deere AutoTrac™ Universal 300

Code	Description	List price
	<i>John Deere 4WD tractor 9x00 John Deere 4WD tractor 9x20 John Deere 4WD Tractor 9x30</i>	
PF90470	AutoTrac™ Universal Steering Supplemental Kit - P <i>John Deere Cotton stripper 7460</i>	USD \$242.00
PF90509	AutoTrac™ Universal Steering Supplemental Kit - U <i>400 Series Self-Propelled Windrowers. If the customer already has a display mounting bracket, order AutoTrac Universal Steering Supplemental Kit - "C" (PF90510).</i>	USD \$544.50
PF90476	AutoTrac™ Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	USD \$148.50
PF90466	AutoTrac™ Universal Steering Supplemental Kit - I - Case IH Steiger <i>Ag-Chem® Sprayer TerraGator® 1603/1803/1903 Ag-Chem Sprayer TerraGator 1664/1804/1844 CAT® Tracks E 65/75/85/95 CAT Tracks D 65/75/85 Caterpillar Tracks C 65/70/75/85 Case® IH 4WD Steiger® 9310/9330/9350/9370/9380/9390 Case IH 4WD Steiger 91, 92, 9x10/9x30/9x50/9x70/9x80/9x90</i>	USD \$127.60
BPF11794	AutoTrac Universal Steering Supplemental Kit - J <i>Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.</i>	USD \$242.00
BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor <i>AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.</i>	USD \$335.50
BPF10791	AutoTrac Universal Steering Supplemental Kit - "Y" <i>John Deere GreenStar Ready 6M Tractors.</i>	USD \$30.80
PF90505	AutoTrac™ Universal Steering Supplemental Kit - Deutz-Fahr Tractors	USD \$286.00
AUTOTRAC™ ROWSENSE™ KITS FOR MECHANICAL FEELERS		



John Deere AutoTrac™ Universal 300

Code	Description	List price
	<i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
PF90757	AutoTrac™ RowSense™ Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing.</i>	USD \$665.50
PF90697	AutoTrac™ RowSense™ Mechanical Feelers 30 inch (76 cm) Row Spacing <i>For use with 30 inch (76 cm) row spacing on John Deere 90 Series, 600 Series, or 700 Series Corn Head.</i>	USD \$1,023.00
BPF10266	AutoTrac™ RowSense™ Mechanical Feelers (45-cm row spacing) - Argentina and Brazil	USD \$1,023.00
PF90699	AutoTrac™ RowSense™ Mechanical Feelers (20-in. row spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
PF90698	AutoTrac™ RowSense™ Mechanical Feelers (70-cm row spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
PF90755	AutoTrac™ RowSense™ Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	USD \$423.50
PF90700	AutoTrac™ RowSense™ Mechanical Feelers (22-in. row spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	USD \$1,023.00
GREENSTAR™ BRACKETS		
BPF11882	StarFire™ Receiver Mounting Bracket for Roll Over Protective Structure (ROPS) <i>Position receiver mounting bracket for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts. Mounts to ROPS in open operator station machines.</i>	USD \$254.10



John Deere AutoTrac™ Universal 300

Code	Description	List price
AUTOTRAC™ ROWSENSE™ KITS FOR UNIVERSAL SENSOR		
<i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>		
PF91002	John Deere Corn Head Mounting Hardware - 90 Series 762 mm (30 in.) (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head</i>	USD \$484.00
PF91001	AutoTrac™ RowSense™ Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	USD \$1,023.00
PF90794	John Deere Corn Head Mounting Hardware - 90 Series 762 mm (30 in.) (MY 2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	USD \$484.00
PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30 in and 75 cm <i>Required to mount Universal Sensor to Corn Head.</i>	USD \$242.00
GEN 4 KITS		
BPF11873	Gen 4 4640 and 4240 Universal Display Mount – Open Station and Non-Deere Machines - 0.5" (12.7mm) to 1.0" (25.4mm) <i>Includes handrail RAM Mount, U-bolt for 0.5" (12.7mm) to 1.0" (25.4mm) diameter tube, union with T-handle, display base plate for mounting the John Deere 4640 or 4240 Universal Display.</i>	USD \$72.60
BPF11898	Gen 4 4640 and 4240 Universal Display Mount – Open Station and Non-Deere Machines - 0.75" (19mm) to 1.25" (32mm) <i>Includes handrail RAM Mount, U-bolt for 0.75" (19mm) to 1.25" (32mm) diameter tube, union with T-handle, display base plate for mounting the John Deere 4640 or 4240 Universal Display.</i>	USD \$110.00
BPF11856	Extension Harness Kit for AutoTrac Controller 300 <i>3.5 meter harness to allow for AutoTrac Controller 300 valve to be mounted away from the cab.</i>	USD \$174.90



Precision Ag Essentials Hardware Kit

Code	Description	List price
9500PC	Precision Ag Essentials Hardware Kit Product Features: G5Plus Universal Display: • 32.5cm (12.8 in) display • 4 analog video inputs • 2 digital video ethernet inputs • 2 USB Data ports • CCD tractor compatibility • RS232 inputs StarFire™ Universal Receiver: • Only compatible with the square hoop mounting brackets. • Provides access to the no-charge SF1 differential correction signal. SF1 provides +/- 15 cm (+/- 6 in) horizontal pass-to-pass accuracy.	
	BASE MACHINE <i>This Precision Ag Essentials Hardware Kit base code includes a G5Plus Universal Display, StarFire™ Universal Receiver, and choice of M or R Modem.</i> <i>*Purchase of a 1-Year Display Renewable License is required with this Precision Ag Essentials Hardware Kit base code (display renewable license not included in base price). Renewable license price excluded from base price to provide visibility on hardware / renewable license costs.</i> <i>*The G5Plus Universal display included with this package will NOT be able to add a Permanent License for AutoTrac™, Section Control, or RowSense™. To utilize these features, customers will need to purchase a yearly renewable license.</i> <i>See Sales Manual or click on below link "View Product Features" for hardware specifications.</i> Notes: <i>- Customer required to select one of the following display renewable licenses: Precision Ag Essentials License, Precision Ag Essentials License with SF-RTK, or Precision Ag Advanced</i>	



Precision Ag Essentials Hardware Kit

Code	Description	List price
9500PC	<i>License with SF-RTK</i> <i>- G5Plus Universal display includes Documentation, Data Sync, Over-the-Air Updates, and Remote Display Access</i> <i>- Data Sync, Over-the-Air updates and Remote Display Access require JDLink™</i> Precision Ag Essentials Hardware Kit	USD \$2,000.00
0202	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION United States	In Base Price
0409	OPERATOR'S MANUAL English Operator's Manual	In Base Price
0437	Spanish Operator's Manual	No Added Cost
6221	LICENSE Basic Factory Options DISPLAY RENEWABLE LICENSES Precision Ag Essentials License: 1-Year <i>Includes a 1-year license for:</i> <i>- AutoTrac™</i> <i>- Section Control</i> <i>- RowSense™</i> <i>Note:</i> <i>- AutoTrac™ RowSense™ requires additional hardware for tractors, sprayers, and combines</i> <i>- System accuracy is dependent on the StarFire™ receiver signal accuracy. It is HIGHLY recommended to utilize SF3/SF-RTK/RTK signal to enhance the performance with AutoTrac™ RowSense™</i> <i>- Displays ship less license activated and require the dealer to activate upon sale</i> <i>- Licenses will expire after two years of order date if not activated in StellarSupport™</i>	USD \$2,000.00
6222	Precision Ag Essentials License with SF-RTK: 1-Year <i>Includes a 1-Year license for all features from option code 6221, in addition to:</i> <i>- SF-RTK (+/- 2.5 cm (1") horizontal pass-to-pass satellite-based</i>	USD \$3,500.00



Precision Ag Essentials Hardware Kit

Code	Description	List price
6223	accuracy.) Note: - Licenses will expire after two years of order date if not activated in StellarSupport™ Precision Ag Advanced License with SF-RTK: 1-Year Includes a 1-Year license for all features from option code 6221, in addition to: - AutoTrac™ Implement Guidance (Passive) - AutoTrac™ Turn Automation - AutoPath™ Rows - In-Field Data Sharing - Machine Sync - SF-RTK (+/- 2.5 cm (1") horizontal pass-to-pass satellite-based accuracy.) See Ag Sales Manual for machine compatibility and additional information. Note: - Feature availability is dependent on platform compatibility/geographic location - System accuracy is dependent on the StarFire™ receiver signal accuracy. It is HIGHLY recommended to utilize SF3/SF-RTK/RTK signal for best performance - In-Field Data Sharing requires JDLink™ - AutoTrac™ Implement Guidance requires additional hardware; A StarFire™ Receiver is required on the tractor and implement, Implement Mast and Implement Receiver Harness to use ATIG technology - Additional High Connectivity Machine Sync antenna field installed kit is required on the leader and follower machine(s) to use Machine Sync technology - Displays ship 'less license' activated and require the dealer to activate upon sale - Licenses will expire after two years of order date if not activated in StellarSupport™	USD \$4,250.00
CONNECTIVITY HARDWARE		
Basic Factory Options		



Precision Ag Essentials Hardware Kit

Code	Description	List price
CONNECTIVITY HARDWARE		
1099	Less Modem	No Added Cost
1031	JDLink™ R Modem – 4G <i>Includes an R Modem with 4G capabilities, terminator, two stubby wireless antennas, and an operators manual. This option code does NOT include an ethernet cable, vehicle harness, nor a high connectivity antenna. The R Modem is required for Machine Sync along with the high connectivity antenna.</i> <i>- Retrofit applications may experience decreased wireless/ Bluetooth range and performance compared to a R modem - 4G with a high connectivity antenna.</i>	In Base Price
1032	JDLink™ M Modem – 4G <i>Includes an M Modem with 4G capabilities, a vehicle harness that connects to the service advisor port, a two wire ethernet cable and a operators manual. M modem contains an internal antenna. An external antenna is NOT needed for this modem. M modem is not Machine Sync capable. For Machine Sync R Modem is the required modem along with the high connectivity antenna.</i>	No Added Cost
1033	JDLink™ R Modem – 4G with High Performance Antenna <i>Includes an R modem with 4G capabilities, a high connectivity antenna, and a display ethernet cable. Does NOT include vehicle harness. Depending on machines it might require a JDLink™ Machine Kit (vehicle harness), ordered separately through Attachments.</i>	No Added Cost
HARDWARE AND HARNESSSES ATTACHMENTS FOR FIELD CONVERSION DISPLAY		
PF90363	Harness – G5 Universal Display, Gen 4 4640 Universal Display or GreenStar™ 3 or GreenStar™ 2 Third-Party Controller Kit <i>Includes RS232 harness to connect G5 Universal Display or Gen 4 4640 Universal Display or GreenStar™ 3 2630 or GreenStar™ 2 2100 and 2600 Displays to Field Doc Connect controllers or third-party-receivers.</i>	USD \$90.20
PF90687	Harness - G5 Universal Display, 4640 Universal Display, GreenStar 2, and GreenStar 3 Displays 19 way to 26 way Connector	USD \$121.00



Precision Ag Essentials Hardware Kit

Code	Description	List price
	<i>Machine compatibility is limited to the compatibility of the display in the specific machine model. No video inputs available.</i>	
BPF11923	Hardware Kit, Universal Display Mounting on SPFH side rail <i>Includes hardware needed to replace GreenStar 3 2630 with either Gen4 4640 or G5Plus Universal display on SPFH RH rail.</i>	USD \$280.50
PFP12950	Ethernet Adapter Cable (Square to Round) 800 mm (2.5 ft)	USD \$134.08
BPF11839	G5 Universal Display Mounting Bracket - Combines, 70 Series <i>Display Mounting Adapter - 70 Series Combine. Includes adapter plate and miscellaneous hardware.</i>	USD \$49.50
BPF11186	G5 Universal Display Mounting Bracket - Combines, S-series and newer <i>Includes hardware needed to install folding mounting bracket to A-post of large WWHC and newer cabs.</i>	USD \$218.90
PFP16073	CABLE, ETHERNET CABLE, Adapter, M12-HSAUTOLI (female pins)	USD \$57.20
BPF11527	Harness - G5 Universal Display, 4640 Universal Display to Machine 19 way to 26 way Connector <i>Provides connection from 1 to 3 video inputs for G5 or 4640 Universal Display. Not compatible with GS2 or GS3 Displays. (Pre Gen 4 integrated)</i>	USD \$148.50
RE556816	Ethernet (Square to Square) A-post connection short	USD \$115.50
BPF12124	G5 Universal Display Mounting Bracket - Tractors/Sprayers <i>Single display bracket. Includes adapter plate and miscellaneous hardware.</i>	USD \$125.00
RECEIVER		
PF90549	Implement Mast - John Deere CCS™ Planter With Refuge Plus™ Tank (MY2006 and newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	USD \$756.80
BPF12373	Implement Mast - John Deere CCS™ Planter With Updated Tank (MY2022 and newer) <i>MY22 and newer, new CCS tank style.</i>	USD \$1,094.50
PF90525	Implement Mast - John Deere CCS™ Planter without Refuge Plus™ Tank (MY2004 and newer)	USD \$847.00



Precision Ag Essentials Hardware Kit

Code	Description	List price
PF90538	<i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i> Implement Receiver Harness <i>For connecting the implement receiver to the front extension harness. Requires harness PFP10470 gender adapter when used with a Starfire 3000 or Starfire 6000 as the implement receiver.</i>	USD \$254.10



GreenStar™ Rate Controller

Code	Description	List price
0330PC	GreenStar™ Rate Controller Hardware:	
	BASE MACHINE <i>Includes: Flexbox controller, mounting brackets and hardware, foot switch, main harness, wiring harness terminators and height switch adapter harness.</i> <i>Compatible with pull-type self-propelled sprayers, liquid fertilizer or manure applicators, NH3 applicators, and planters equipped with air or electric row shutoff clutches. Please order required harnesses from AMS Attachments.</i> <i>Fargo, North Dakota</i>	
0330PC	GreenStar™ Rate Controller	USD \$1,595.00
	DESTINATION AND LANGUAGE Basic Factory Options OPERATOR'S MANUAL	
7800	English <i>Includes English Operator's Manual</i>	In Base Price
7810	Spanish <i>Includes Spanish Operator's Manual</i>	No Added Cost
7815	French <i>Includes French Operator's Manual</i>	No Added Cost
	HARDWARE AND HARNESSSES ATTACHMENTS FOR FIELD CONVERSION GREENSTAR™ RATE CONTROLLER KITS <i>GreenStar Rate Controller enables rate control of many implements through the Gen 4 4640, GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	USD \$119.90
PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 & Liquid Fertilizer applications.</i>	USD \$179.30

**GreenStar™ Rate Controller**

Code	Description	List price
PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	USD \$211.20
PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	USD \$133.10
PF90621	Rate Controller Hardi Adapter Harness <i>Connets the Rate Controller to Hardi Pull-Type Sprayers.</i>	USD \$357.50
PF90683	Rate Controller Central Commodity System (CCS™) Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	USD \$260.70
BPF10044	Rate Controller In-Cab Front Extension Harness Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	USD \$528.00
PF90575	Rate Controller Anhydrous Ammonia (NH3) Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	USD \$211.20
PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	USD \$157.30
PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	USD \$423.50

**GreenStar™ Rate Controller Dry**

Code	Description	List price
0335PC	GreenStar™ Rate Controller Dry Hardware: GreenStar™ Rate Controller Dry Pricing and specifications are subject to change without notice.	
	BASE MACHINE <i>Includes: Flexbox controller, mounting brackets and hardware, foot switch, main harness, wiring harness terminators and height switch adapter harness.</i> <i>Fargo, North Dakota</i>	
0335PC	GreenStar™ Rate Controller Dry	USD \$1,595.00
	DESTINATION AND LANGUAGE Basic Factory Options OPERATOR'S MANUAL	
7800	English <i>Includes English Operator's Manual</i>	In Base Price
7810	Spanish <i>Includes Spanish Operator's Manual</i>	No Added Cost
7815	French <i>Includes French Operator's Manual</i>	No Added Cost
	HARDWARE AND HARNESES ATTACHMENTS FOR FIELD CONVERSION GREENSTAR™ RATE CONTROLLER KITS <i>GreenStar Rate Controller enables rate control of many implements through the Gen 4 4640, GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	USD \$119.90
PF90575	Rate Controller Anhydrous Ammonia (NH3) Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	USD \$211.20
PF90577	Rate Controller Implement Height Sensor	USD \$179.30

**GreenStar™ Rate Controller Dry**

Code	Description	List price
	<i>Required for NH3 & Liquid Fertilizer applications.</i>	
PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	USD \$211.20
PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	USD \$157.30
PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	USD \$423.50
PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	USD \$133.10
PF90621	Rate Controller Hardi Adapter Harness <i>Connets the Rate Controller to Hardi Pull-Type Sprayers.</i>	USD \$357.50
PF90683	Rate Controller Central Commodity System (CCS™) Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	USD \$260.70
BPF10044	Rate Controller In-Cab Front Extension Harness Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	USD \$528.00

**StarFire™ iTC to StarFire 3000 Upgrade - Receiver Activations**

Code	Description	List price
0909PC	StarFire™ iTC to StarFire 3000 Upgrade - Receiver Activations Applications: StarFire iTC to StarFire 3000 Upgrade	
	BASE MACHINE <i>This upgrade is required when moving StarFire iTC Activations to StarFire 3000 Receivers. This upgrade is for SF2 Ready, RTK Activations if present on the StarFire iTC. All activations on the StarFire iTC must be upgraded to the StarFire 3000. See Ag Sales Manual for additional information.</i> Winona, Minnesota	
0909PC	StarFire™ iTC to StarFire 3000 Upgrade - Receiver Activations	USD \$350.00

**SF1 to SF2 Ready Upgrade Activation - StarFire™ 3000 Receiver**

Code	Description	List price
090APC	SF1 to SF2 Ready Upgrade Activation - StarFire™ 3000 Receiver Applications: StarFire 3000 Receiver Activation	
	BASE MACHINE <i>Enables SF2 Ready capability for the StarFire 3000 SF1 Receiver. Requires a SF2 Signal Subscription purchased separately from StellarSupport.com. Winona, Minnesota</i>	
090APC	SF1 to SF2 Ready Upgrade Activation - StarFire™ 3000 Receiver	USD \$4,000.00

**StarFire™ 6000 SF3 Ready Activation**

Code	Description	List price
090EPC	StarFire™ 6000 SF3 Ready Activation Application: StarFire 6000 SF3 Ready Activation	
	BASE MACHINE <i>SF3 provides +/- 3 cm (1.2 in) horizontal pass-to-pass accuracy with in-season repeatability (where applicable). An SF3 Subscription is required to use SF3 differential corrections. Purchase through www.StellarSupport.com. See Ag Sales Manual for additional information.</i> Winona, Minnesota	
090EPC	StarFire™ 6000 SF3 Ready Activation	USD \$4,000.00
	HARDWARE AND HARNESES ATTACHMENTS FOR FIELD CONVERSION STARFIRE™ RTK KITS	
BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	USD \$181.50
PF90885	RTK Universal StarFire™ Mounting Bracket for iTC StarFire Receiver <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	USD \$79.20
PF90884	RTK Base Station Extension Harness - 6.096 m (20 ft) <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	USD \$121.00
PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information. Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	USD \$1,210.00
PF90450	RTK Radio Extension Harness - 15.24 m (50 ft)	USD \$251.90

**StarFire™ 6000 SF3 Ready Activation**

Code	Description	List price
	<i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	
BPF10837	Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	USD \$1,298.00
PF91102	Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	USD \$232.10
PF90347	Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 3.66 m (12 Ft.) cable and mounting bracket to move the machine radio antenna to increase vehicle machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	USD \$211.20
BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	USD \$511.50
PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	USD \$363.00
BPF10838	Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	USD \$982.30
PF90401	RTK Radio Extension Harness - 91.44 m (300 ft) <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	USD \$484.00
PF90740	John Deere RTK Radio Cover	USD \$36.30



StarFire™ 6000 SF3 Ready Activation

Code	Description	List price
PF91105	<i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i> Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	USD \$544.50
MOBILE RTK KITS		
BPF11505	Mobile RTK Harness for GreenStar™ Mobile Machines <i>Use harness on machines with a GreenStar Mobile Harness which use a 6-Pin Metri-Pack CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.</i> <i>If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLINK Machine Kit Attachment.</i>	USD \$192.50
BPF11506	Mobile RTK Harness for Integrated GreenStar™ Machines <i>Use harness on machines with a GreenStar Mobile Harness which use a 6-Pin Metri-Pack CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.</i> <i>If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLINK Machine Kit Attachment.</i>	USD \$192.50
DISPLAY		
PF90363	Harness – G5 Universal Display, Gen 4 4640 Universal Display or GreenStar™ 3 or GreenStar™ 2 Third-Party Controller Kit <i>Includes RS232 harness to connect G5 Universal Display or Gen 4 4640 Universal Display or GreenStar™ 3 2630 or GreenStar™ 2 2100 and 2600 Displays to Field Doc Connect controllers or third-party-receivers.</i>	USD \$90.20



StarFire™ 6000 SF3 Ready Activation

Code	Description	List price
PF90687	Harness - G5 Universal Display, 4640 Universal Display, GreenStar 2, and GreenStar 3 Displays 19 way to 26 way Connector <i>Machine compatibility is limited to the compatibility of the display in the specific machine model. No video inputs available.</i>	USD \$121.00
STARFIRE™ 6000 KITS		
BPF11074	StarFire 6000 Locking Bracket <i>Includes locking bracket and two keys used to secure a StarFire 6000 Receiver to a machine or implement. Locking kit is compatible with square hoop style mounting brackets except AL204387 (6R tractor panorama roof), AL207195 (6M Tractor), and SU31235 (6RC/6MC Tractor and R4040i Sprayer).</i>	USD \$67.10
BPF11539	StarFire 6000 Bracket Kit <i>Includes bracket to replace StarFire™ ITC shroud for mounting deluxe shroud on RTK Base Stations. Bracket will mount StarFire Receiver with the deluxe shroud in the same position to avoid guidance line or boundary shifts. This is not a vehicle bracket.</i>	USD \$162.80
GREENSTAR™ BRACKETS		
BPF12228	GreenStar™ Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for a GreenStar 2630 or 4640 Universal Display and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above). Replacement for Attachment PF90409 once available May 2020.</i>	USD \$214.50
PF90500	GreenStar™ Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	USD \$302.50
BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	USD \$237.60
BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors	USD \$453.20



StarFire™ 6000 SF3 Ready Activation

Code	Description	List price
	<i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	
BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	USD \$169.40
BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	USD \$77.00
PF91010	Deluxe Shroud Conversion Bracket Kit <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	USD \$121.00
PF91009	Deluxe Shroud Conversion Bracket Kit <i>70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers</i> <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	USD \$121.00
AZ103900	GreenStar™ SPFH Bracket Kit	USD \$434.72
PF10758	Combine StarFire™ Position Receiver Bracket - 50 Series	USD \$99.89
AH211594	Combine StarFire™ Position Receiver Bracket - 60 Series	USD \$196.42
PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	USD \$193.60
PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors	USD \$121.00

**StarFire™ 6000 SF3 Ready Activation**

Code	Description	List price
PF90781	<i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i> Deluxe Shroud Conversion Bracket Kit - RTK Base Station and Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	USD \$121.00
PF90739	StarFire™ Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	USD \$151.80
RE221798	Sprayer StarFire™ Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above).</i>	USD \$206.11

**StarFire™ 3000 to StarFire 6000 Activation Transfer**

Code	Description	List price
090GPC	StarFire™ 3000 to StarFire 6000 Activation Transfer Application: StarFire 6000 Activation Transfer	
	BASE MACHINE <i>Transfer of Activation will apply to a Universal or Integrated StarFire 6000 Receiver. Required to move Activations from a StarFire 3000 Receiver to a StarFire 6000 Receiver. SF2 Ready Activations will be automatically upgraded to SF3 Ready Activations. Winona, Minnesota</i>	
090GPC	StarFire™ 3000 to StarFire 6000 Activation Transfer	USD \$350.00
	HARDWARE AND HARNESSSES ATTACHMENTS FOR FIELD CONVERSION STARFIRE™ RTK KITS	
PF90740	John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	USD \$36.30
BPF10837	Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	USD \$1,298.00
PF91105	Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	USD \$544.50
PF90885	RTK Universal StarFire™ Mounting Bracket for iTC StarFire Receiver <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	USD \$79.20
PF90347	Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 3.66 m (12 Ft.) cable and mounting bracket to move the machine radio antenna to increase vehicle machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or</i>	USD \$211.20

**StarFire™ 3000 to StarFire 6000 Activation Transfer**

Code	Description	List price
	<i>decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	
BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	USD \$511.50
PF90450	RTK Radio Extension Harness - 15.24 m (50 ft) <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	USD \$251.90
PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information. Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	USD \$1,210.00
PF90884	RTK Base Station Extension Harness - 6.096 m (20 ft) <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	USD \$121.00
PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	USD \$363.00
PF91102	Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	USD \$232.10
PF90401	RTK Radio Extension Harness - 91.44 m (300 ft) <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	USD \$484.00
BPF10838	Base Station Kit for RTK Radio 900	USD \$982.30

**StarFire™ 3000 to StarFire 6000 Activation Transfer**

Code	Description	List price
	<i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	
BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	USD \$181.50
MOBILE RTK KITS		
BPF11506	Mobile RTK Harness for Integrated GreenStar™ Machines <i>Use harness on machines with a GreenStar Mobile Harness which use a 6-Pin Metri-Pack CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.</i> <i>If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLINK Machine Kit Attachment.</i>	USD \$192.50
BPF11505	Mobile RTK Harness for GreenStar™ Mobile Machines <i>Use harness on machines with a GreenStar Mobile Harness which use a 6-Pin Metri-Pack CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.</i> <i>If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLINK Machine Kit Attachment.</i>	USD \$192.50
STARFIRE™ 6000 KITS		
BPF11074	StarFire 6000 Locking Bracket <i>Includes locking bracket and two keys used to secure a StarFire 6000 Receiver to a machine or implement. Locking kit is compatible with square hoop style mounting brackets except</i>	USD \$67.10



StarFire™ 3000 to StarFire 6000 Activation Transfer

Code	Description	List price
	AL204387 (6R tractor panorama roof), AL207195 (6M Tractor), and SU31235 (6RC/6MC Tractor and R4040i Sprayer).	
BPF11539	StarFire 6000 Bracket Kit <i>Includes bracket to replace StarFire™ iTC shroud for mounting deluxe shroud on RTK Base Stations. Bracket will mount StarFire Receiver with the deluxe shroud in the same position to avoid guidance line or boundary shifts. This is not a vehicle bracket.</i>	USD \$162.80
GREENSTAR™ BRACKETS		
BPF12228	GreenStar™ Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for a GreenStar 2630 or 4640 Universal Display and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above). Replacement for Attachment PF90409 once available May 2020.</i>	USD \$214.50
BPF12229	GreenStar™ Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for a GreenStar 2630 or 4640 Universal Display and machine side quick coupler bracket for the position receiver. Replacement for Attachment PF90199 once available May 2020</i>	USD \$214.50
PF90500	GreenStar™ Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	USD \$302.50
BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	USD \$237.60
BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	USD \$453.20
BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors	USD \$169.40



StarFire™ 3000 to StarFire 6000 Activation Transfer

Code	Description	List price
	<i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	
BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	USD \$77.00
PF91010	Deluxe Shroud Conversion Bracket Kit <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	USD \$121.00
PF91009	Deluxe Shroud Conversion Bracket Kit <i>70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	USD \$121.00
PF10758	Combine StarFire™ Position Receiver Bracket - 50 Series	USD \$99.89
AH211594	Combine StarFire™ Position Receiver Bracket - 60 Series	USD \$196.42
PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	USD \$193.60
PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	USD \$121.00

**StarFire™ 3000 to StarFire 6000 Activation Transfer**

Code	Description	List price
PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station and Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	USD \$121.00
PF90739	StarFire™ Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	USD \$151.80
RE221798	Sprayer StarFire™ Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above).</i>	USD \$206.11

**StarFire™ 7000 Integrated RTK Permanent License**

Code	Description	List price
1021PC	StarFire™ 7000 Integrated RTK Permanent License Hardware: StarFire™ 7000 Integrated RTK Permanent License	
	BASE MACHINE <i>Includes StarFire 7000 RTK permanent license. RTK provides +/- 2.5 cm (1.0 in) horizontal pass-to-pass accuracy and long-term repeatability. RTK requires access to differential corrections from an RTK Base Station and additional hardware or licenses may be required. See Sales Manual for more information.</i> <i>Fargo, North Dakota</i> <i>ALBI - Availability Limited to Branch Inventory</i>	
1021PC	StarFire™ 7000 Integrated RTK Permanent License	USD \$5,500.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
	North America	
0202	United States	In Base Price



StarFire™ 7000 Universal Receiver

Code	Description	List price
1040PC	StarFire™ 7000 Universal Receiver Hardware: StarFire™ 7000 Receiver	
	BASE MACHINE <i>Includes StarFire 7000 Universal Receiver and integrated shroud. Only compatible with the square hoop mounting brackets.</i> <i>The above specifications are indicative of the base feature machine only and may differ if alternative options and or attachments are ordered.</i> <i>Pricing and specifications are recommended only and are subject to change without notice.</i> <i>Fargo, North Dakota</i> <i>ALBI - Availability Limited to Branch Inventory</i>	
1040PC	StarFire™ 7000 Universal Receiver	USD \$4,300.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
	North America	
0202	United States	In Base Price
	OPERATOR'S MANUAL	
0409	English <i>Includes English Operator's Manual.</i>	In Base Price
0413	French <i>Includes French Operator's Manual</i>	No Added Cost
0422	Japanese <i>Includes Japanese Operator's Manual</i>	No Added Cost
0426	Chinese <i>Includes Chinese Operator's Manual</i>	No Added Cost
0437	Spanish <i>Includes Spanish Operator's Manual</i>	No Added Cost
0461	Khmer <i>Includes Khmer Operator's Manual</i>	No Added Cost
0430	Portuguese <i>Includes Portuguese Operator's Manual</i>	No Added Cost



StarFire™ 7000 Universal Receiver

Code	Description	List price
0439	Thai <i>Includes Thai Operator's Manual</i>	No Added Cost
ACTIVATIONS		
Basic Factory Options		
STARFIRE™ 7000 ACCURACY		
2020	StarFire™ 7000 with SF1 <i>Provides access to the no-charge SF1 differential correction signal. SF1 Provides +/- 15 cm (+/- 6 in) horizontal pass-to-pass accuracy. See Value Selling Navigator for additional information.</i>	No Added Cost
2021	StarFire™ 7000 SF-RTK 1 year License <i>Includes StarFire™ 7000 1 year SF-RTK license. SF-RTK provides +/- 2.5 cm (1.0 in) horizontal pass-to-pass accuracy and long-term repeatability with a 5 year guarantee (where applicable). See Sales Manual for more information.</i>	USD \$1,500.00
2023	StarFire™ 7000 with RTK Permanent License <i>This code is not a SF-RTK License. This code is for a permanent RTK License. RTK requires access to differential corrections from a local RTK Base Station and additional hardware or licenses may be required. See Sales Manual for more information. RTK provides +/- 2.5 cm (1.0 in) horizontal pass-to-pass accuracy and long-term repeatability.</i>	USD \$7,500.00
HARDWARE AND HARNESSSES		
ATTACHMENTS FOR FIELD CONVERSION		
RECEIVER		
BPF12373	Implement Mast - John Deere CCS™ Planter With Updated Tank (MY2022 and newer) <i>MY22 and newer, new CCS tank style.</i>	USD \$1,094.50

**StarFire™ 7000 Universal RTK Permanent License**

Code	Description	List price
1041PC	StarFire™ 7000 Universal RTK Permanent License Hardware: StarFire™ 7000 Universal RTK Permanent License	
	BASE MACHINE <i>Includes StarFire 7000 RTK permanent license. RTK provides +/- 2.5 cm (1.0 in) horizontal pass-to-pass accuracy and long-term repeatability. RTK requires access to differential corrections from an RTK Base Station and additional hardware or licenses may be required. See Sales Manual for more information.</i> <i>Fargo, North Dakota</i> <i>ALBI - Availability Limited to Branch Inventory</i>	
1041PC	StarFire™ 7000 Universal RTK Permanent License	USD \$7,500.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
	North America	
0202	United States	In Base Price

**StarFire™ 6000 Integrated SF3 Ready Activation**

Code	Description	List price
105APC	StarFire™ 6000 Integrated SF3 Ready Activation Application: StarFire™ 6000 Integrated SF3 Ready Activation	
	BASE MACHINE <i>The above specifications are indicative of the base feature machine only and may differ if alternative options and or attachments are ordered.</i> <i>Pricing and specifications are recommended only and are subject to change without notice.</i> <i>SF3 provides +/- 3 cm (1.2 in) horizontal pass-to-pass accuracy with in-season repeatability (where applicable). An SF3 Subscription is required to use SF3 differential corrections. Purchase through www.StellarSupport.com. See Ag Sales Manual for additional information.</i> <i>Winona, Minnesota</i>	
105APC	StarFire™ 6000 Integrated SF3 Ready Activation	USD \$2,500.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
	North America	
0184	Canada	No Added Cost
0202	United States	In Base Price
	HARDWARE AND HARNESES ATTACHMENTS FOR FIELD CONVERSION STARFIRE™ RTK KITS	
PF90401	RTK Radio Extension Harness - 91.44 m (300 ft) <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	USD \$484.00
PF90884	RTK Base Station Extension Harness - 6.096 m (20 ft) <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	USD \$121.00
PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	USD \$363.00
PF90885	RTK Universal StarFire™ Mounting Bracket for iTC StarFire Receiver	USD \$79.20

**StarFire™ 6000 Integrated SF3 Ready Activation**

Code	Description	List price
BPF10837	<i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i> Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	USD \$1,298.00
PF90450	RTK Radio Extension Harness - 15.24 m (50 ft) <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	USD \$251.90
PF91102	Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	USD \$232.10
PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information. Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	USD \$1,210.00
BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	USD \$511.50
PF90347	Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 3.66 m (12 Ft.) cable and mounting bracket to move the machine radio antenna to increase vehicle machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or</i>	USD \$211.20

**StarFire™ 6000 Integrated SF3 Ready Activation**

Code	Description	List price
	<i>decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	
PF91105	Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	USD \$544.50
BPF10838	Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	USD \$982.30
BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	USD \$181.50
PF90740	John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	USD \$36.30
MOBILE RTK KITS		
BPF11506	Mobile RTK Harness for Integrated GreenStar™ Machines <i>Use harness on machines with a GreenStar Mobile Harness which use a 6-Pin Metri-Pack CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.</i> <i>If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLINK Machine Kit Attachment.</i>	USD \$192.50
BPF11505	Mobile RTK Harness for GreenStar™ Mobile Machines <i>Use harness on machines with a GreenStar Mobile Harness which use a 6-Pin Metri-Pack CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes</i>	USD \$192.50



StarFire™ 6000 Integrated SF3 Ready Activation

Code	Description	List price
	<i>harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.</i> <i>If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLINK Machine Kit Attachment.</i>	
	DISPLAY	
PF90687	Harness - G5 Universal Display, 4640 Universal Display, GreenStar 2, and GreenStar 3 Displays 19 way to 26 way Connector <i>Machine compatibility is limited to the compatibility of the display in the specific machine model. No video inputs available.</i>	USD \$121.00
PF90363	Harness – G5 Universal Display, Gen 4 4640 Universal Display or GreenStar™ 3 or GreenStar™ 2 Third-Party Controller Kit <i>Includes RS232 harness to connect G5 Universal Display or Gen 4 4640 Universal Display or GreenStar™ 3 2630 or GreenStar™ 2 2100 and 2600 Displays to Field Doc Connect controllers or third-party-receivers.</i>	USD \$90.20
	STARFIRE™ 6000 KITS	
BPF11074	StarFire 6000 Locking Bracket <i>Includes locking bracket and two keys used to secure a StarFire 6000 Receiver to a machine or implement. Locking kit is compatible with square hoop style mounting brackets except AL204387 (6R tractor panorama roof), AL207195 (6M Tractor), and SU31235 (6RC/6MC Tractor and R4040i Sprayer).</i>	USD \$67.10
BPF11539	StarFire 6000 Bracket Kit <i>Includes bracket to replace StarFire™ iTC shroud for mounting deluxe shroud on RTK Base Stations. Bracket will mount StarFire Receiver with the deluxe shroud in the same position to avoid guidance line or boundary shifts. This is not a vehicle bracket.</i>	USD \$162.80
	GREENSTAR™ BRACKETS	
AZ103900	GreenStar™ SPFH Bracket Kit	USD \$434.72
PF10758	Combine StarFire™ Position Receiver Bracket - 50 Series	USD \$99.89
AH211594	Combine StarFire™ Position Receiver Bracket - 60 Series	USD \$196.42
PF91010	Deluxe Shroud Conversion Bracket Kit	USD \$121.00

**StarFire™ 6000 Integrated SF3 Ready Activation**

Code	Description	List price
	<i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	
PF91009	Deluxe Shroud Conversion Bracket Kit 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	USD \$121.00
PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	USD \$193.60
PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	USD \$121.00
PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station and Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	USD \$121.00
PF90739	StarFire™ Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver</i>	USD \$151.80

**StarFire™ 6000 Integrated SF3 Ready Activation**

Code	Description	List price
	<i>Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	
BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	USD \$169.40
BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	USD \$237.60
BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	USD \$453.20
BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	USD \$77.00
BPF12228	GreenStar™ Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for a GreenStar 2630 or 4640 Universal Display and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above). Replacement for Attachment PF90409 once available May 2020.</i>	USD \$214.50
RE221798	Sprayer StarFire™ Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above).</i>	USD \$206.11
PF90500	GreenStar™ Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	USD \$302.50

**StarFire™ 6000 Integrated RTK Ready Activation**

Code	Description	List price
106BPC	StarFire™ 6000 Integrated RTK Ready Activation Features: StarFire™ 6000 Integrated RTK Activation	
	BASE MACHINE <i>The above specifications are indicative of the base feature machine only and may differ if alternative options and or attachments are ordered.</i> <i>Pricing and specifications are recommended only and are subject to change without notice.</i> <i>RTK provides +/- 2.5 cm (1 in) horizontal pass-to-pass accuracy with long-term repeatability. RTK functionality requires access to differential corrections from an RTK base station and additional hardware or subscriptions may be required. RTK Ready Activation must be used in conjunction with an SF3 Ready Receiver.</i> <i>Winona, Minnesota</i>	
106BPC	StarFire™ 6000 Integrated RTK Ready Activation	USD \$2,000.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
	North America	
0184	Canada	No Added Cost
0202	United States	In Base Price
	HARDWARE AND HARNESSSES ATTACHMENTS FOR FIELD CONVERSION STARFIRE™ RTK KITS	
PF90401	RTK Radio Extension Harness - 91.44 m (300 ft) <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	USD \$484.00
BPF10838	Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	USD \$982.30
PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	USD \$363.00

**StarFire™ 6000 Integrated RTK Ready Activation**

Code	Description	List price
PF90884	RTK Base Station Extension Harness - 6.096 m (20 ft) <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	USD \$121.00
BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	USD \$181.50
PF91105	Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	USD \$544.50
PF90740	John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	USD \$36.30
BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	USD \$511.50
PF90347	Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 3.66 m (12 Ft.) cable and mounting bracket to move the machine radio antenna to increase vehicle machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	USD \$211.20
PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information. Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	USD \$1,210.00

**StarFire™ 6000 Integrated RTK Ready Activation**

Code	Description	List price
PF91102	Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	USD \$232.10
BPF10837	Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	USD \$1,298.00
PF90885	RTK Universal StarFire™ Mounting Bracket for iTC StarFire Receiver <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	USD \$79.20
PF90450	RTK Radio Extension Harness - 15.24 m (50 ft) <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	USD \$251.90
MOBILE RTK KITS		
BPF11505	Mobile RTK Harness for GreenStar™ Mobile Machines <i>Use harness on machines with a GreenStar Mobile Harness which use a 6-Pin Metri-Pack CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.</i> <i>If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLINK Machine Kit Attachment.</i>	USD \$192.50
BPF11506	Mobile RTK Harness for Integrated GreenStar™ Machines <i>Use harness on machines with a GreenStar Mobile Harness which use a 6-Pin Metri-Pack CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes</i>	USD \$192.50



StarFire™ 6000 Integrated RTK Ready Activation

Code	Description	List price
	<i>harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.</i> <i>If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLINK Machine Kit Attachment.</i>	
	DISPLAY	
PF90687	Harness - G5 Universal Display, 4640 Universal Display, GreenStar 2, and GreenStar 3 Displays 19 way to 26 way Connector <i>Machine compatibility is limited to the compatibility of the display in the specific machine model. No video inputs available.</i>	USD \$121.00
PF90363	Harness – G5 Universal Display, Gen 4 4640 Universal Display or GreenStar™ 3 or GreenStar™ 2 Third-Party Controller Kit <i>Includes RS232 harness to connect G5 Universal Display or Gen 4 4640 Universal Display or GreenStar™ 3 2630 or GreenStar™ 2 2100 and 2600 Displays to Field Doc Connect controllers or third-party-receivers.</i>	USD \$90.20
	STARFIRE™ 6000 KITS	
BPF11074	StarFire 6000 Locking Bracket <i>Includes locking bracket and two keys used to secure a StarFire 6000 Receiver to a machine or implement. Locking kit is compatible with square hoop style mounting brackets except AL204387 (6R tractor panorama roof), AL207195 (6M Tractor), and SU31235 (6RC/6MC Tractor and R4040i Sprayer).</i>	USD \$67.10
BPF11539	StarFire 6000 Bracket Kit <i>Includes bracket to replace StarFire™ iTC shroud for mounting deluxe shroud on RTK Base Stations. Bracket will mount StarFire Receiver with the deluxe shroud in the same position to avoid guidance line or boundary shifts. This is not a vehicle bracket.</i>	USD \$162.80
	GREENSTAR™ BRACKETS	
AZ103900	GreenStar™ SPFH Bracket Kit	USD \$434.72
PF10758	Combine StarFire™ Position Receiver Bracket - 50 Series	USD \$99.89
AH211594	Combine StarFire™ Position Receiver Bracket - 60 Series	USD \$196.42
PF91010	Deluxe Shroud Conversion Bracket Kit	USD \$121.00

**StarFire™ 6000 Integrated RTK Ready Activation**

Code	Description	List price
	<i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	
PF91009	Deluxe Shroud Conversion Bracket Kit 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	USD \$121.00
PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	USD \$193.60
PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	USD \$121.00
PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station and Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	USD \$121.00
PF90739	StarFire™ Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver</i>	USD \$151.80

**StarFire™ 6000 Integrated RTK Ready Activation**

Code	Description	List price
	<i>Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	
BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	USD \$169.40
BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	USD \$237.60
BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	USD \$453.20
BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	USD \$77.00
BPF12228	GreenStar™ Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for a GreenStar 2630 or 4640 Universal Display and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above). Replacement for Attachment PF90409 once available May 2020.</i>	USD \$214.50
RE221798	Sprayer StarFire™ Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above).</i>	USD \$206.11
PF90500	GreenStar™ Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	USD \$302.50

**StarFire™ 3000 to StarFire™ 7000 RTK Permanent License Transfer**

Code	Description	List price
1090PC	StarFire™ 3000 to StarFire™ 7000 RTK Permanent License Transfer Hardware: SF3000 to SF7000 RTK TRANSFER	
1090PC	BASE MACHINE <i>Includes the ability to transfer only the RTK Ready permanent license from a StarFire™ 3000 Receiver to a StarFire™ 7000 Receiver. RTK provides +/- 2.5 cm (1.0 in) horizontal pass-to-pass accuracy and long-term repeatability. RTK requires access to differential corrections from an RTK Base Station and additional hardware or licenses may be required. See Sales Manual for more information. (This does not include the transfer of the SF2 Ready permanent license)</i> Fargo, North Dakota ALBI - Availability Limited to Branch Inventory StarFire™ 3000 to StarFire™ 7000 RTK Permanent License Transfer	USD \$1,850.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0203	Puerto Rico	No Added Cost
	North America	
0202	United States	In Base Price

**StarFire™ 6000 to StarFire™ 7000 RTK Permanent License Transfer**

Code	Description	List price
1091PC	StarFire™ 6000 to StarFire™ 7000 RTK Permanent License Transfer Hardware: SF6000 to SF7000 RTK TRANSFER	
1091PC	BASE MACHINE <i>Includes the ability to transfer only the RTK Ready permanent license from a StarFire™ 6000 Receiver to a StarFire™ 7000 Receiver. RTK provides +/- 2.5 cm (1.0 in) horizontal pass-to-pass accuracy and long-term repeatability. RTK requires access to differential corrections from an RTK Base Station and additional hardware or licenses may be required. See Sales Manual for more information. (This does not include the transfer of the SF3 Ready permanent license)</i> Fargo, North Dakota ALBI - Availability Limited to Branch Inventory StarFire™ 6000 to StarFire™ 7000 RTK Permanent License Transfer	USD \$1,500.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0203	Puerto Rico	No Added Cost
	North America	
0202	United States	In Base Price

**StarFire™ 3000 to StarFire™ 7500 RTK Permanent License Transfer**

Code	Description	List price
1092PC	StarFire™ 3000 to StarFire™ 7500 RTK Permanent License Transfer StarFire™ 3000 to StarFire™ 7500 RTK Permanent License Transfer.	
	BASE MACHINE <i>Includes the ability to transfer only the RTK Ready permanent license from a StarFire™ 3000 Receiver to a StarFire™ 7500 Receiver. RTK provides +/- 2.5 cm (1.0 in) horizontal pass-to-pass accuracy and long-term repeatability. RTK requires access to differential corrections from an RTK Base Station and additional hardware or licenses may be required. See Sales Manual for more information. (This does not include the transfer of the SF2 Ready permanent license).</i>	
1092PC	StarFire™ 3000 to StarFire™ 7500 RTK Permanent License Transfer	USD \$1,850.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	United States	In Base Price

**StarFire™ 6000 to StarFire™ 7500 RTK Permanent License Transfer**

Code	Description	List price
1093PC	StarFire™ 6000 to StarFire™ 7500 RTK Permanent License Transfer StarFire™ 6000 to StarFire™ 7500 RTK Permanent License Transfer.	
	BASE MACHINE <i>Includes the ability to transfer only the RTK Ready permanent license from a StarFire™ 6000 Receiver to a StarFire™ 7500 Receiver. RTK provides +/- 2.5 cm (1.0 in) horizontal pass-to-pass accuracy and long-term repeatability. RTK requires access to differential corrections from an RTK Base Station and additional hardware or licenses may be required. See Sales Manual for more information. (This does not include the transfer of the SF3 Ready permanent license).</i>	
1093PC	StarFire™ 6000 to StarFire™ 7500 RTK Permanent License Transfer	USD \$1,500.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	United States	In Base Price

**StarFire™ 7500 Integrated Receiver Upgrade Kit**

Code	Description	List price
1110PC	StarFire™ 7500 Integrated Receiver Upgrade Kit Hardware: StarFire™ 7500 Integrated GNSS box and antenna. Additional hardware included with each cab kit based on machine type.	
	BASE MACHINE <i>Includes StarFire™ 7500 Integrated GNSS box and antenna (see below cab kit option codes for additional hardware included). Pricing and specifications are recommended only and are subject to change without notice.</i>	
1110PC	StarFire™ 7500 Integrated Receiver Upgrade Kit	USD \$2,900.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	United States	In Base Price
	OPERATOR'S MANUAL	
0409	English Manual	In Base Price
0437	Spanish Manual	No Added Cost
	RECEIVERS AND SIGNAL Basic Factory Options RECEIVERS AND SIGNAL	
2020	StarFire™ 7500 with SF1 <i>Provides access to the no-charge SF1 differential correction signal. SF1 Provides +/- 15 cm (+/- 6 in) horizontal pass-to-pass accuracy. See Sales Manual for additional information.</i>	No Added Cost
2021	StarFire™ 7500 with 1 Year SF-RTK License <i>Includes StarFire™ 7500 with 1 year SF-RTK license. SF-RTK provides +/- 2.5 cm (1.0 in) horizontal pass-to-pass accuracy and long-term repeatability (where applicable). See Sales Manual for additional information.</i>	USD \$1,500.00
2023	StarFire™ 7500 with RTK (Base Station) Permanent License <i>This code is not a SF-RTK License. This code is for a permanent RTK License. RTK requires access to differential corrections from a local RTK Base Station and additional hardware or licenses may be required. See Sales Manual for additional information. RTK</i>	USD \$5,500.00

**StarFire™ 7500 Integrated Receiver Upgrade Kit**

Code	Description	List price
	<i>provides +/- 2.5 cm (1.0 in) horizontal pass-to-pass accuracy and long-term repeatability.</i>	
	HARDWARE AND HARNESES	
	Basic Factory Options	
	KIT	
2800	Integrated 1750 Cab Kit <i>For installation on Model Year 20.5 and newer Waterloo Tractors, or Model Year 22 and newer Des Moines Sprayers/Floaters. Includes choke plate and ethernet harness.</i>	No Added Cost
2801	Integrated 1900 Cab Kit <i>For installation on Model Year 2022 and newer X9 combines, Cotton Harvesters or Hagie Sprayers. Includes choke plate and coax cable.</i>	No Added Cost

**StarFire™ 7500 Integrated RTK (Base Station) Permanent License**

Code	Description	List price
1111PC	StarFire™ 7500 Integrated RTK (Base Station) Permanent License StarFire™ 7500 Integrated RTK (Base Station) Permanent License	
1111PC	BASE MACHINE <i>This code is not a SF-RTK License. This code is for a Permanent RTK License. RTK provides +/- 2.5 cm (1.0 in) horizontal pass-to-pass accuracy and long-term repeatability. RTK requires access to differential corrections from an RTK Base Station and additional hardware or licenses may be required. See Sales Manual for more information.</i> StarFire™ 7500 Integrated RTK (Base Station) Permanent License	USD \$5,500.00
0202	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION United States	In Base Price

**StarFire™ 3000 RTK Activation**

Code	Description	List price
7305PC	StarFire™ 3000 RTK Activation Applications: StarFire 3000 RTK One-Time Activation RTK setup information is included with the StarFire Receiver Operator's Manual.	
	BASE MACHINE <i>For dealers in Brazil, Argentina, Bolivia, Columbia, Mexico, and Uruguay please order 7306PC. The StarFire 3000 RTK Activation must be used in conjunction with a StarFire 3000 SF2 Ready Receiver, StarFire RTK Radio and an AutoTrac Activation to obtain RTK Accuracy. Both the machine and base station require separate RTK Activations. Winona, Minnesota</i>	
7305PC	StarFire™ 3000 RTK Activation	USD \$3,500.00
	HARDWARE AND HARNESES ATTACHMENTS FOR FIELD CONVERSION STARFIRE™ RTK KITS	
PF90450	RTK Radio Extension Harness - 15.24 m (50 ft) <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	USD \$251.90
PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information. Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	USD \$1,210.00
PF90740	John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	USD \$36.30
PF91105	Hi-Gain Base Antenna	USD \$544.50



StarFire™ 3000 RTK Activation

Code	Description	List price
	<i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	
BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	USD \$511.50
PF90401	RTK Radio Extension Harness - 91.44 m (300 ft) <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	USD \$484.00
PF90884	RTK Base Station Extension Harness - 6.096 m (20 ft) <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	USD \$121.00
BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	USD \$181.50
PF90885	RTK Universal StarFire™ Mounting Bracket for iTC StarFire Receiver <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	USD \$79.20
BPF10838	Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	USD \$982.30
PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	USD \$363.00
BPF10837	Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	USD \$1,298.00
PF90347	Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 3.66 m (12 Ft.) cable and mounting bracket to move the machine radio antenna to increase</i>	USD \$211.20



StarFire™ 3000 RTK Activation

Code	Description	List price
	<i>vehicle machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	
PF91102	Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	USD \$232.10
MOBILE RTK KITS		
BPF11506	Mobile RTK Harness for Integrated GreenStar™ Machines <i>Use harness on machines with a GreenStar Mobile Harness which use a 6-Pin Metri-Pack CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.</i> <i>If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLINK Machine Kit Attachment.</i>	USD \$192.50
BPF11505	Mobile RTK Harness for GreenStar™ Mobile Machines <i>Use harness on machines with a GreenStar Mobile Harness which use a 6-Pin Metri-Pack CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.</i> <i>If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLINK Machine Kit Attachment.</i>	USD \$192.50

**StarFire™ 6000 RTK Ready Activation**

Code	Description	List price
7307PC	StarFire™ 6000 RTK Ready Activation Features: StarFire RTK Activation	
	BASE MACHINE <i>RTK provides +/- 2.5 cm (1 in) horizontal pass-to-pass accuracy with long-term repeatability. RTK functionality requires access to differential corrections from an RTK base station and additional hardware or subscriptions may be required. RTK Ready Activation must be used in conjunction with an SF3 Ready Receiver.</i> Winona, Minnesota	
7307PC	StarFire™ 6000 RTK Ready Activation	USD \$3,500.00
	HARDWARE AND HARNESES ATTACHMENTS FOR FIELD CONVERSION STARFIRE™ RTK KITS	
PF90401	RTK Radio Extension Harness - 91.44 m (300 ft) <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	USD \$484.00
PF90884	RTK Base Station Extension Harness - 6.096 m (20 ft) <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	USD \$121.00
BPF10838	Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	USD \$982.30
BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	USD \$181.50
PF90740	John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	USD \$36.30
PF91105	Hi-Gain Base Antenna	USD \$544.50

**StarFire™ 6000 RTK Ready Activation**

Code	Description	List price
	<i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	
BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	USD \$511.50
PF90347	Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 3.66 m (12 Ft.) cable and mounting bracket to move the machine radio antenna to increase vehicle machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	USD \$211.20
PF91102	Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	USD \$232.10
PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	USD \$363.00
PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information. Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	USD \$1,210.00
PF90885	RTK Universal StarFire™ Mounting Bracket for iTC StarFire Receiver	USD \$79.20

**StarFire™ 6000 RTK Ready Activation**

Code	Description	List price
	<i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	
PF90450	RTK Radio Extension Harness - 15.24 m (50 ft) <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	USD \$251.90
BPF10837	Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	USD \$1,298.00
MOBILE RTK KITS		
BPF11506	Mobile RTK Harness for Integrated GreenStar™ Machines <i>Use harness on machines with a GreenStar Mobile Harness which use a 6-Pin Metri-Pack CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.</i> <i>If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLINK Machine Kit Attachment.</i>	USD \$192.50
BPF11505	Mobile RTK Harness for GreenStar™ Mobile Machines <i>Use harness on machines with a GreenStar Mobile Harness which use a 6-Pin Metri-Pack CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.</i> <i>If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLINK Machine Kit Attachment.</i>	USD \$192.50
DISPLAY		
PF90687	Harness - G5 Universal Display, 4640 Universal Display, GreenStar 2, and GreenStar 3 Displays 19 way to 26 way Connector	USD \$121.00



StarFire™ 6000 RTK Ready Activation

Code	Description	List price
PF90363	<i>Machine compatibility is limited to the compatibility of the display in the specific machine model. No video inputs available.</i> Harness – G5 Universal Display, Gen 4 4640 Universal Display or GreenStar™ 3 or GreenStar™ 2 Third-Party Controller Kit Includes RS232 harness to connect G5 Universal Display or Gen 4 4640 Universal Display or GreenStar™ 3 2630 or GreenStar™ 2 2100 and 2600 Displays to Field Doc Connect controllers or third-party-receivers.	USD \$90.20
STARFIRE™ 6000 KITS		
BPF11074	StarFire 6000 Locking Bracket Includes locking bracket and two keys used to secure a StarFire 6000 Receiver to a machine or implement. Locking kit is compatible with square hoop style mounting brackets except AL204387 (6R tractor panorama roof), AL207195 (6M Tractor), and SU31235 (6RC/6MC Tractor and R4040i Sprayer).	USD \$67.10
BPF11539	StarFire 6000 Bracket Kit Includes bracket to replace StarFire™ iTC shroud for mounting deluxe shroud on RTK Base Stations. Bracket will mount StarFire Receiver with the deluxe shroud in the same position to avoid guidance line or boundary shifts. This is not a vehicle bracket.	USD \$162.80
GREENSTAR™ BRACKETS		
BPF12228	GreenStar™ Tractor Bracket Kit - 9020 Series Includes cab bracket for a GreenStar 2630 or 4640 Universal Display and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above). Replacement for Attachment PF90409 once available May 2020.	USD \$214.50
PF90500	GreenStar™ Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers Includes cab bracket for GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.	USD \$302.50
BPF11356	StarFire Receiver Universal Mounting Bar Kit Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.	USD \$237.60



StarFire™ 6000 RTK Ready Activation

Code	Description	List price
BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	USD \$453.20
BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	USD \$169.40
BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	USD \$77.00
PF91010	Deluxe Shroud Conversion Bracket Kit <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	USD \$121.00
PF91009	Deluxe Shroud Conversion Bracket Kit <i>70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	USD \$121.00
AZ103900	GreenStar™ SPFH Bracket Kit	USD \$434.72
PF10758	Combine StarFire™ Position Receiver Bracket - 50 Series	USD \$99.89
AH211594	Combine StarFire™ Position Receiver Bracket - 60 Series	USD \$196.42
PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	USD \$193.60
PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors	USD \$121.00

**StarFire™ 6000 RTK Ready Activation**

Code	Description	List price
PF90781	<i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i> Deluxe Shroud Conversion Bracket Kit - RTK Base Station and Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	USD \$121.00
PF90739	StarFire™ Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	USD \$151.80
RE221798	Sprayer StarFire™ Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above).</i>	USD \$206.11



John Deere RTK Radio StarFire 900

Code	Description	List price
7316PC	John Deere RTK Radio StarFire 900 Hardware: 902 - 928 MHz Radio (Frequency Hopping)1 Watt of Output Power Applications: RTK Guidance RTK setup information is included with the StarFire Receiver Operator's Manual.	
	BASE MACHINE <i>The John Deere 900 RTK Radio can be paired with any StarFire Ready Receiver and installed on either a machine or base station. RTK Activation and AutoTrac Activation are also required to obtain RTK accuracy.</i> <i>Winona, Minnesota</i>	
7316PC	John Deere RTK Radio StarFire 900	USD \$1,345.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
	North America	
0202	United States	In Base Price
	OPERATOR'S MANUAL	
0409	English <i>Includes English Operator's Manual.</i>	In Base Price
0413	French <i>Includes French Operator's Manual</i>	No Added Cost
0437	Spanish <i>Includes Spanish Operator's Manual</i>	No Added Cost
0430	Portuguese <i>Includes Portuguese Operator's Manual</i>	No Added Cost



John Deere RTK Radio 450

Code	Description	List price
7321PC	John Deere RTK Radio 450 Hardware: 435 - 470 MHz Radio 2 Watts of Output Power Applications: RTK Guidance RTK setup information is included with the StarFire Receiver Operator's Manual.	
	BASE MACHINE <i>The John Deere RTK Radio 450 is paired with a StarFire Ready Receiver and can be installed on either a machine or base station. RTK Activation and AutoTrac Activation are also required to obtain RTK accuracy.</i> <i>The above specifications are indicative of the base feature machine only and may differ if alternative options and or attachments are ordered.</i> <i>Pricing and specifications are recommended only and are subject to change without notice.</i> <i>Winona, Minnesota</i>	
7321PC	John Deere RTK Radio 450	USD \$1,795.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0202	North America United States	In Base Price
	OPERATOR'S MANUAL	
0409	English <i>Includes English Operator's Manual.</i>	In Base Price
0413	French <i>Includes French Operator's Manual</i>	No Added Cost
0437	Spanish <i>Includes Spanish Operator's Manual</i>	No Added Cost
0430	Portuguese <i>Includes Portuguese Operator's Manual</i>	No Added Cost

**StarFire™ 3000/6000 John Deere Mobile RTK Signal Subscription - 1 Year**

Code	Description	List price
7330PC	StarFire™ 3000/6000 John Deere Mobile RTK Signal Subscription - 1 Year Application: Mobile RTK Signal Subscription	
	BASE MACHINE <i>John Deere Mobile RTK Signal provides +/- 2.5 cm (1 in) horizontal pass-to-pass accuracy with long-term repeatability.</i> <i>Requires either:</i> - StarFire™ 3000 Receiver, SF2 Ready Activation, and RTK Activation or - StarFire™ 6000 Receiver, SF3 Ready Activation, and RTK Ready Activation <i>A Modular Telematics Gateway (MTG) with active JDLink subscription is also required.</i>	
7330PC	StarFire™ 3000/6000 John Deere Mobile RTK Signal Subscription - 1 Year	USD \$1,250.00
	DESTINATION AND LANGUAGE Basic Factory Options DESTINATION	
0184	North America	
	Canada	No Added Cost
0202	United States	In Base Price
	HARDWARE AND HARNESSSES ATTACHMENTS FOR FIELD CONVERSION MOBILE RTK KITS	
BPF11505	Mobile RTK Harness for GreenStar™ Mobile Machines <i>Use harness on machines with a GreenStar Mobile Harness which use a 6-Pin Metri-Pack CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.</i> <i>If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLink Machine Kit Attachment.</i>	USD \$192.50

**StarFire™ 3000/6000 John Deere Mobile RTK Signal Subscription - 1 Year**

Code	Description	List price
BPF11506	Mobile RTK Harness for Integrated GreenStar™ Machines <i>Use harness on machines with a GreenStar Mobile Harness which use a 6-Pin Metri-Pack CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.</i> <i>If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLINK Machine Kit Attachment.</i>	USD \$192.50