



5090E Open Operator Station Utility Tractor

Code	Description	List price(USD)
	5090E Open Operator Station Utility Tractor	
	ENGINE: 90 (67.1 kW) 97/68/EC Engine Horsepower @ 2400 RPM* 75 (55.6 kW) PTO Horsepower @ 2400 RPM* 4 Cylinder Turbocharged John Deere PowerTech PWL Diesel Engine EPA Final Tier 4 Emissions Compliant 276 C.I.D. (4.5 L) High Pressure Common Rail Oil Cooler Dry Type Air Cleaner with Safety Element Underhood Muffler with Vertical Exhaust Stack Anti-Freeze Water Separator Bowl Hand and Foot Throttle Key Engine Shut Off Fan Finger Guard Fuel Cooler 30 U.S. Gallon (113.6 L) Fuel Tank Capacity 2.5 U.S. Gallon (9.5 L) DEF Tank Capacity TRANSMISSION: PowrReverser Transmission LH Electrohydraulic (EH) Directional Reverser Integrated Park Position Differential Lock Neutral Start Safety Switch Wet Traction Clutch FRONT AXLE AND TIRES: Mechanical Front Wheel Drive (4 Wheel Drive) Front Axle Electro-hydraulic MFWD Engagement Planetary Final Drives 8-Position Steel Front Wheels REAR AXLE AND TIRES: Flanged Rear Axle Planetary Final Drives 8-Position Steel Rear Wheels	

**5090E Open Operator Station Utility Tractor**

Code	Description	List price(USD)
	STEERING AND BRAKES: Hydrostatic Power Steering Hydraulic Wet Disk Brakes Self-Equalizing and Self-Adjusting Dual Stage Brakes	
	HYDRAULICS: Open Center Hydraulic System Tandem Gear Pump 22.5 GPM (85.1 LPM) Maximum Total Flow Steering Pump 6.6 GPM (24.9 LPM) Implement Pump 15.9 GPM (60.1 LPM) Hydraulic Oil Cooler Dual Rear SCV Control Valve	
	POWER TAKE-OFF SHAFT: Independent 540 RPM/540E Rear PTO Shaft Electro-hydraulic PTO engagement @ 2400 Rated Engine RPM Economy PTO setting for 540 PTO RPM @ 1716 Engine RPM Wet PTO Clutch Operator Presence Safety Warning - PTO Safety Start Switch Flip Up PTO Shield	
	ROCKSHAFT, HITCH AND DRAWBAR: Telescopic Draft Links with Category II Balls Adjustable Sway Bars Adjustable Straight Drawbar Top Link Draft Sensing	
	INSTRUMENTATION: LCD Instrument Cluster Electric Fuel Gauge Electric DEF Gauge Tachometer Hour Meter Oil Pressure Indicator Light Coolant Temperature Gauge	



5090E Open Operator Station Utility Tractor

Code	Description	List price(USD)
	Alternator Indicator Light Air Restriction Indicator Light Turn Signal Indicator Light High Beam Indicator Light PTO Engagement Indicator Light MFWD Engagement Indicator Light ELECTRICAL: 12-Volt Electrical System One Battery - 950 CCA** with 180 Minute Reserve Capacity 7-Pin ASAE Outlet Socket 90 Amp Alternator LIGHTS: Two Front Halogen Headlights Two Turn/Warning Lights Single Rear Work Light MISCELLANEOUS: SMV Emblem Tilt-Up Hood Side-Mounted Toolbox * Manufacturer's Rating ** Cold Cranking Amps	
	BASE MACHINE	
08AEP	5090E Open Operator Station Utility Tractor	\$57,184.00
	DESTINATION AND LANGUAGE	
	Basic Factory Options	
	DESTINATION	
	North America	
0202	United States	In Base Price
0184	Canada	No Added Cost
0205	Quebec	No Added Cost
	OPERATOR'S MANUAL	
0409	English	In Base Price



5090E Open Operator Station Utility Tractor

Code	Description	List price(USD)
0413	French	No Added Cost
0437	Spanish	No Added Cost
OPERATOR'S STATION AND CONTROLS		
Basic Factory Options		
OPERATOR'S STATION		
2000	Open Operators Station <i>Fixed Open Operator Station</i> <i>Tilt/ Telescopic Steering Column</i> <i>2 post Foldable Roll- Over Protection Structure (ROPS)</i> <i>Adjustable seat with Armrests and seatbelt</i> <i>Speedometer</i> <i>Cup Holder</i> <i>Deluxe Floor Mat</i> <i>Plexiglass Debris / Air Deflectors with Grab Handles</i>	In Base Price
SEAT		
2110	Mechanical Suspension Seat	In Base Price
ATTACHMENTS FOR FIELD CONVERSION		
OPEN OPERATOR'S STATION		
LVB25334	Canopy - Standard <i>Requires LVB25783 Canopy Mounting Bracket and Hardware Kit ordered separately.</i>	\$515.90
MIRRORS		
RE244177	Rear View Mirror Mounting Kit OOS <i>Requires AL80127 and/or AL80126. OOS Only.</i> <i>Kit contains support plates and hardware for one rear view mirror.</i> <i>Mirror not included.</i>	\$45.24
TRANSMISSION		
Basic Factory Options		
TRANSMISSION		
1381	12F/12R PowrReverser Transmission - 540/540E	In Base Price
1383	24F/12R PowrReverser Transmission - 540/540E	\$1,683.00
ATTACHMENTS FOR FIELD CONVERSION		
TRANSMISSION		
RE229422	PowrReverser™ Modulation Control Kit <i>For 12x12 PR Tractors Only.</i>	\$174.90



5090E Open Operator Station Utility Tractor

Code	Description	List price(USD)
	FRONT AXLE	
	Basic Factory Options	
	FRONT AXLE	
6040	MFWD (Four Wheel Drive)	In Base Price
	HYDRAULICS	
	Basic Factory Options	
	REAR SELECTIVE CONTROL VALVES	
3320	Dual Stackable Rear SCV's with Lever Control	In Base Price
3330	Triple Stackable Rear Deluxe SCV's with Lever Control	\$975.00
	<i>Features:</i> <i>Three selectable detent positions on #1 valve (auto kickout, continuous flow, or no detent)</i> <i>Float position on EACH valve</i> <i>Flow priority to #1 valve</i> <i>Pressure compensated flow control for running hydraulic motors on #1 valve.</i>	
	MID SELECTIVE CONTROL VALVES	
3400	Less Mid Valves	In Base Price
	<i>Recommended for applications WITHOUT front loaders.</i> <i>Can later be upgraded for front loader and/or other hydraulic applications using field-installed attachments.</i>	
3420	Dual Stackable Mid Valves with Joystick Control	\$1,418.00
	<i>Recommended for applications WITH front loaders.</i>	
	ATTACHMENTS FOR FIELD CONVERSION	
	REAR SELECTIVE CONTROL VALVES	
BSJ10110	3rd Rear SCV (Upgrade from 2 rear SCV)	\$1,115.40
	<i>For use with Tractors ALREADY equipped with Dual Rear Valves.</i> <i>Stackable design adds 3rd Function to existing Dual valves.</i> <i>Features:</i> <i>- Selectable detent position remains on first valve (auto kickout, continuous flow, or no detent)</i> <i>- Flow priority to #1 valve</i> <i>- Pressure compensated flow control for running hydraulic motors on #1 valve</i>	
	MID SELECTIVE CONTROL VALVES	



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Code	Description	List price(USD)
BSJ10105	3rd Function Mid Hydraulic Control Valve Kit (Converting Dual Mid to Triple Mid) <i>Only for tractors already equipped with Dual Mid Hydraulics. Fits all FT4 5E 4 Cyl. Tractors that already have dual mid SCVs installed.</i>	\$2,076.80
BSJ10109	Dual Mid Hydraulic Control Valve Kit with Joystick Control <i>Recommended for applications WITH Front Loaders.</i>	\$1,623.60
HYDRAULICS		
BSJ10194	Power Beyond Coupler Kit for 5E 4 Cylinder FT4 Tractors <i>Requires, at least, two rear Hydraulic Control Valves. For Hydraulic Motor Applications, Order Code 3330 or BSJ10110 Triple Rear Deluxe Hydraulic Control Valve with Pressure Compensated Flow Control is Recommended. Order Separately.</i>	\$536.80
WHEELS AND TIRES		
Basic Factory Options		
REAR WHEELS AND TIRES		
5121	16.9 - 30 In. 6PR R1 Bias <i>Requires Code 6111</i>	(\$432.00)
5911	18.4 - 30 In. 8PR R1 Bias <i>Requires Code 6701.</i>	In Base Price
5914	19.5L - 24 In. 10PR R4 Bias <i>Requires Code 6114.</i>	(\$453.00)
5133	460/85R30 (18.4R30) R1W Radial <i>Requires code 6203</i>	\$1,757.00
5180	420/85R30 (16.9R30) R1W Radial <i>Requires code 6180</i>	\$1,669.00
FRONT WHEELS AND TIRES		
<i>See Loader Section of the Sales Manual for Front Tire/Loader Compatibility Information.</i>		
6111	11.2 - 24 In. 6PR R1 Bias	(\$310.00)
6114	12.5/80 - 18 In. 6PR I3 (R4 Type) Bias	(\$819.00)
6701	12.4 - 24 In. 8PR R1 Bias	In Base Price
6203	320/85R24 (12.4R24) R1W Radial	\$893.00
6180	280/85R24 (11.2R24) R1W Radial	\$777.00



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Code	Description	List price(USD)
ATTACHMENTS FOR FIELD CONVERSION		
REAR FENDERS		
BW15741	Stationary fenders (QuikTach™) <i>For Tractors with Loader Installed.</i>	\$765.60
RE244870	Rear Fender Extension <i>Cab Tractors only.</i>	\$386.10
BSJ10044	Rear Fender Extension Kit without Work Lights <i>Open Station Tractors only.</i>	\$365.20
FRONT FENDERS		
AL180327	Front Fenders 420 mm (16.5 In.) Wide (MFWD) <i>Recommended for use with 13.6-24 In. Tires. Requires Mounting Brackets and Hardware Kit (LVB25776) ordered separately. Not compatible with Loaders or HI-CROP Tractors.</i>	\$156.92
AL180330	Front Fenders 370 mm (14.6 In.) Wide (MFWD) <i>Recommended for use with 12.5/80-18, 11.2-24 and 12.4-24 In. Tires. Requires Mounting Bracket and Hardware Kit (LVB25776) ordered separately. Not Compatible with Loaders.</i>	\$137.89
RE270320	Front Fixed Fender, Mount Kit W/O loader <i>Requires Fenders (AL180328, AL180330, AL180327) ordered separately through parts.</i>	\$900.90
AL180328	Front Fenders 320 mm (12.6 In.) Wide (MFWD) <i>Recommended for use with 8.3-24 and 9.5-24 In. Tires. Requires Mounting Bracket and Hardware Kit (LVB25776) ordered separately. Not compatible with Loaders or HI-CROP Tractors.</i>	\$124.34
WHEEL TREAD WIDTH		
AL156778	Hub Extension 60mm, Front, Tread Adjustment <i>Fits MFWD and Rear Axles. Only for axles with 10.82 diameter bolt holes. Tread Setting Should Not exceed 80 In. for Maximum Load Applications.</i>	\$792.00
L154684	Rear Axle 4.4 in. Extension (111 mm) <i>Two required. Requires (16) 19M9365 Cap Screws (8 per Extension), Ordered Separately.</i>	\$509.33



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Code	Description	List price(USD)
L154683	Rear Axle 1.2 in. Extension (30 mm) <i>Two required.</i> <i>Requires (16) 19M9364 Cap Screws (8 per Extension), Ordered Separately.</i>	\$303.69
L154682	Rear Axle 1.6 in. Extension (40 mm) <i>Two required.</i> <i>Requires (16) 19M8979 Cap Screws (8 per Extension), Ordered Separately.</i>	\$325.22
LOADERS AND BACKHOES		
Additional Factory Options		
FRONT LOADER PREPARATION PACKAGES		
8912	Loader Preparation Package <i>Hydraulic hoses and hydraulic connections still need to be ordered with loader.</i> <i>Loader Preparation Package only compatible with 520M and 540M loaders (previously the H240 and H260).</i> <i>Includes loader mounting frames and hood guard.</i>	\$1,899.00
EXHAUST		
Basic Factory Options		
EXHAUST		
3020	Vertical Exhaust	In Base Price
ATTACHMENTS FOR FIELD CONVERSION		
EXHAUST		
BSJ10278	Horizontal Side Exhaust <i>5085E, 5090E, and 5100E Only.</i> <i>Not compatible with Cab tractors built after January 19, 2021 with vertical SCR</i>	\$2,632.30
ELECTRONICS AND LIGHTS		
ATTACHMENTS FOR FIELD CONVERSION		
LIGHTING		
LVB25547	Single Rear Auxiliary Rear Work Light Kit <i>Open Station Only.</i>	\$73.70
BSJ10325	LED HEADLIGHTS	\$432.30
BSJ10478	LED ROPS mounted rear work lights	\$251.90
ALTERNATOR		



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Code	Description	List price(USD)
RE554568	120 Amp Alternator	\$776.38
	BACKUP ALARM	
RE229427	Backup alarm kit	\$185.90
	BEACON LIGHTING	
RE244176	Beacon Light Kit <i>Open Operator Station only. (Code 2000 and 2005).</i>	\$319.03
	WEIGHTS AND BALLASTING	
	ATTACHMENTS FOR FIELD CONVERSION	
	REAR WHEEL WEIGHTS	
R213907	Weight, rear wheel - 43.09 kg (95 lb) <i>Not compatible on wheels sized 24" or smaller. Maximum of 2 per wheel.</i> <i>Starter bolts not included in this kit.</i> <i>R183851 bolt, quantity 8, needed</i>	\$147.40
SU57513	Weight, Rear Wheel - 150 kg (330lb) <i>Maximum of one per side</i> <i>Requires (4) 19M8486 screws, (4) 24M7241 washers and (4) 14M7276 nuts ordered separately</i>	\$513.70
	BALLAST	
BW15852	Large ballast box	\$1,347.50
	FRONT WEIGHTS	
R127764	Weight, front suitcase 43 kg (95 lb) quantity of one	\$134.20
R262449	Front Weight Support, 55kg (121 lb) <i>Requires (4) 19M8100 Cap Screws and (4) 24M7242 Washers, ordered separately.</i>	\$540.74
	ENGINE	
	ATTACHMENTS FOR FIELD CONVERSION	
	COLD WEATHER PACKAGES	
DZ102076	Engine Block Heater (120V)	\$139.51
	MISCELLANEOUS	
	ATTACHMENTS FOR FIELD CONVERSION	
	ACCESSORIES	
RE19428	Safety Chain Support Kit	\$165.42
AL203265	Service Horn	\$46.07



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Code	Description	List price(USD)
HITCHES AND DRAWBARS		
ATTACHMENTS FOR FIELD CONVERSION		
THREE-POINT HITCH		
BSJ10595	Quick-Hitch Category 2	\$752.40
DRAWBAR		
RE242110	Drawbar - Hammerstrap and Chain Clevis Kit <i>For use on 5045D, 5045E, 5055D, 5055E, 5065E, 5075E, 5200, 5300, 5400, 5500, 5603, 5210, 5310, 5310N, 5410, 5510, 5105, 5205, 5083E, 5083EN, 5093E, 5093EN, 5101E, 5101EN, 5220, 5320, 5320N, 5420, 5420N, 5520, 5520N, 5225, 5325, 5425, 5525, 5325N, 5425N, 5525N tractors.</i>	\$162.80
RE39830	Drawbar Clevis Kit (Hammer Strap) - Offset Drawbar	\$302.72
R133359	Drawbar - Offset	\$249.42
DRAFT LINK		
R66432	Draft Link Conversion Bushing, Cat. II to Cat. I <i>Two required.</i>	\$25.36
CENTER LINK		
T12553	Center Link Conversion Bushing, Cat. II to Cat. I <i>One required.</i>	\$22.33
POWER TAKE-OFF		
ATTACHMENTS FOR FIELD CONVERSION		
POWER TAKE-OFF (PTO)		
BLV10953	John Deere Quik Knect™ PTO receiver <i>One tractor receiver bundle (BLV10953) is needed per tractor. This bundle is removable and can be used on various tractors within the compatibility. One implement driveline yoke bundle is needed per implement, and remains with implement at all times (field install required). For information on what Implement driveline yoke bundle to select, refer to the compatibility table within the Sales Manual.</i>	\$205.70
BSJ10018	1000/540/540E - RPM Power Take-Off (PTO) kit	\$1,795.20
GUARDS		
ATTACHMENTS FOR FIELD CONVERSION		
HOOD GUARDS		
BW16765	Hood Guard	\$508.20



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	ENGINE: 90 (67.1 kW) 97/68/EC Engine Horsepower @ 2400 RPM* 75 (55.6 kW) PTO Horsepower @ 2400 RPM* 4 Cylinder Turbocharged John Deere PowerTech PWL Diesel Engine EPA Final Tier 4 Emissions Compliant 276 C.I.D. (4.5 L) High Pressure Common Rail Oil Cooler Dry Type Air Cleaner with Safety Element Underhood Muffler with Vertical Exhaust Stack Anti-Freeze Water Separator Bowl Hand and Foot Throttle Key Engine Shut Off Fan Finger Guard Fuel Cooler 30 U.S. Gallon (113.6 L) Fuel Tank Capacity 2.5 U.S. Gallon (9.5 L) DEF Tank Capacity TRANSMISSION: PowrReverser Transmission LH Electrohydraulic (EH) Directional Reverser Integrated Park Position Differential Lock Neutral Start Safety Switch Wet Traction Clutch FRONT AXLE AND TIRES: Mechanical Front Wheel Drive (4 Wheel Drive) Front Axle Electro-hydraulic MFWD Engagement Planetary Final Drives 8-Position Steel Front Wheels REAR AXLE AND TIRES: Flanged Rear Axle Planetary Final Drives 8-Position Steel Rear Wheels	

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Code	Description	List price(USD)
	STEERING AND BRAKES: Hydrostatic Power Steering Hydraulic Wet Disk Brakes Self-Equalizing and Self-Adjusting Dual Stage Brakes	
	HYDRAULICS: Open Center Hydraulic System Tandem Gear Pump 22.5 GPM (85.1 LPM) Maximum Total Flow Steering Pump 6.6 GPM (24.9 LPM) Implement Pump 15.9 GPM (60.1 LPM) Hydraulic Oil Cooler Dual Rear SCV Control Valve	
	POWER TAKE-OFF SHAFT: Independent 540 RPM/540E Rear PTO Shaft Electro-hydraulic PTO engagement @ 2400 Rated Engine RPM Economy PTO setting for 540 PTO RPM @ 1716 Engine RPM Wet PTO Clutch Operator Presence Safety Warning - PTO Safety Start Switch Flip Up PTO Shield	
	ROCKSHAFT, HITCH AND DRAWBAR: Telescopic Draft Links with Category II Balls Adjustable Sway Bars Adjustable Straight Drawbar Top Link Draft Sensing	
	INSTRUMENTATION: LCD Instrument Cluster Electric Fuel Gauge Electric DEF Gauge Tachometer Hour Meter Oil Pressure Indicator Light Coolant Temperature Gauge	



5090E Cab Utility Tractor

Code	Description	List price(USD)
	Alternator Indicator Light Air Restriction Indicator Light Turn Signal Indicator Light High Beam Indicator Light PTO Engagement Indicator Light MFWD Engagement Indicator Light ELECTRICAL: 12-Volt Electrical System One Battery - 950 CCA** with 180 Minute Reserve Capacity 7-Pin ASAE Outlet Socket 90 Amp Alternator LIGHTS: Two Front Halogen Headlights Two Turn/Warning Lights Single Rear Work Light MISCELLANEOUS: SMV Emblem Tilt-Up Hood Side-Mounted Toolbox * Manufacturer's Rating ** Cold Cranking Amps	
	BASE MACHINE	
08AGP	5090E Cab Utility Tractor	\$68,167.00
	DESTINATION AND LANGUAGE	
	Basic Factory Options	
	DESTINATION	
	North America	
0202	United States	In Base Price
0184	Canada	No Added Cost
0205	Quebec	No Added Cost
	OPERATOR'S MANUAL	
0409	English	In Base Price



5090E Cab Utility Tractor

Code	Description	List price(USD)
0413	French	No Added Cost
0437	Spanish	No Added Cost
OPERATOR'S STATION AND CONTROLS		
Basic Factory Options		
OPERATOR'S STATION		
2050	Standard Cab <i>Left Side Door</i> <i>Air Conditioning</i> <i>Tilt and Telescopic Steering Column</i> <i>Cup Holders</i> <i>Radio/CD Ready (Antenna Cable, Two Speakers, and Wiring Harness)</i> <i>Front Windshield Wiper</i> <i>120 Amp Alternator</i> <i>Two Front Halogen Headlights</i> <i>Six Turn/Warning Lights</i> <i>Two Rear Work Lights</i> <i>Two Front Work Lights</i>	In Base Price
SEAT		
2110	Mechanical Suspension Seat	In Base Price
2120	Air Suspension Seat	\$810.00
ATTACHMENTS FOR FIELD CONVERSION		
CAB OPERATOR'S STATION		
RE343680	Accessory Mounting Bracket <i>Keep multiple devices secure in even the roughest terrain. Cab models only.</i>	\$55.81
BRE10255	Tablet Mount Kit	\$104.50
BXE10606	Cell Phone Suction Cup Kit	\$68.20
BRE10152	Self - Leveling Cup Holder <i>Keep your favorite beverage within reach and prevent from spilling. Cab models only.</i>	\$74.80
BRE10015	Cell Phone Mount Kit	\$75.90
AH104259	Ash Tray <i>Cab only.</i>	\$107.89



5090E Cab Utility Tractor

Code	Description	List price(USD)
AR60937	Cigarette Lighter <i>Cab only.</i>	\$17.57
PM191-052901	Dual USB Charger <i>Dual USB sockets give you more options for cab devices. 4.2 Amp output to simultaneously charge 2 iPads or other USB devices.</i>	\$16.60
SJ16226	Rear Wiper Kit	\$290.40
BXE10864	12" Tablet Holder Kit (Ipad Pro™)	\$212.30
AL71345	Security Door Lock Kit	\$229.90
RE68495	Power Strip with Six Outlets	\$54.57
BXE10607	X-Grip Tablet Dual Suction Cup Kit for Tablets	\$196.90
RE265955	Air Seat Suspension Kit <i>Kit contains seat suspension to change mechanical to air suspension. Kit does NOT include a seat.</i>	\$687.69
SJ12143	Horn Kit <i>For use on 5055E, 5065E, 5075E, 5085E, 5090E, and 5100E tractors Compatible with Cab and OOS tractors</i>	\$21.26
BSJ10264	Right Hand Door Kit (CAB ONLY)	\$333.30
RADIO		
AL232067	Radio - AM/FM, Bluetooth Ready, and Satellite Capable <i>Cab Only. Includes AM/FM, Satellite (XM), and Bluetooth capabilities. SJ14237, AXE13430, and RE345928 are required for Bluetooth phone call for 5E 3cyl and 5E 4cyl tractors Order antenna AL222926 for 5E 3cyl and 5E 4cyl tractors Please consult the Tractor OM during installation for programming</i>	\$720.50
AL222926	Antenna <i>All 5E Series Cab Tractors are "Radio Ready", including Radio Wiring Harness and Speakers as Standard Equipment. Requires Radio Ordered Separately.</i>	\$132.93
MIRRORS		
AL80126	Rear Mirror Mechanical - Left <i>Cab Compatible Only.</i>	\$209.00
AL80127	Rear Mirror Mechanical - Right	\$209.00



5090E Cab Utility Tractor

Code	Description	List price(USD)
	<i>Cab Compatible Only.</i>	
	TRANSMISSION	
	Basic Factory Options	
	TRANSMISSION	
1381	12F/12R PowrReverser Transmission - 540/540E	In Base Price
1383	24F/12R PowrReverser Transmission - 540/540E	\$1,683.00
	ATTACHMENTS FOR FIELD CONVERSION	
	TRANSMISSION	
RE229422	PowrReverser™ Modulation Control Kit <i>For 12x12 PR Tractors Only.</i>	\$174.90
	FRONT AXLE	
	Basic Factory Options	
	FRONT AXLE	
6040	MFWD (Four Wheel Drive)	In Base Price
	HYDRAULICS	
	Basic Factory Options	
	REAR SELECTIVE CONTROL VALVES	
3320	Dual Stackable Rear SCV's with Lever Control	In Base Price
3330	Triple Stackable Rear Deluxe SCV's with Lever Control	\$975.00
	<i>Features:</i> <i>Three selectable detent positions on #1 valve (auto kickout, continuous flow, or no detent)</i> <i>Float position on EACH valve</i> <i>Flow priority to #1 valve</i> <i>Pressure compensated flow control for running hydraulic motors on #1 valve.</i>	
	MID SELECTIVE CONTROL VALVES	
3400	Less Mid Valves <i>Recommended for applications WITHOUT front loaders.</i> <i>Can later be upgraded for front loader and/or other hydraulic applications using field-installed attachments.</i>	In Base Price
3420	Dual Stackable Mid Valves with Joystick Control <i>Recommended for applications WITH front loaders.</i>	\$1,418.00
	ATTACHMENTS FOR FIELD CONVERSION	
	REAR SELECTIVE CONTROL VALVES	



5090E Cab Utility Tractor

Code	Description	List price(USD)
BSJ10110	3rd Rear SCV (Upgrade from 2 rear SCV) <i>For use with Tractors ALREADY equipped with Dual Rear Valves. Stackable design adds 3rd Function to existing Dual valves. Features:</i> - Selectable detent position remains on first valve (auto kickout, continuous flow, or no detent) - Flow priority to #1 valve - Pressure compensated flow control for running hydraulic motors on #1 valve	\$1,115.40
MID SELECTIVE CONTROL VALVES		
BSJ10105	3rd Function Mid Hydraulic Control Valve Kit (Converting Dual Mid to Triple Mid) <i>Only for tractors already equipped with Dual Mid Hydraulics. Fits all FT4 5E 4 Cyl. Tractors that already have dual mid SCVs installed.</i>	\$2,076.80
BSJ10109	Dual Mid Hydraulic Control Valve Kit with Joystick Control <i>Recommended for applications WITH Front Loaders.</i>	\$1,623.60
HYDRAULICS		
BSJ10194	Power Beyond Coupler Kit for 5E 4 Cylinder FT4 Tractors <i>Requires, at least, two rear Hydraulic Control Valves. For Hydraulic Motor Applications, Order Code 3330 or BSJ10110 Triple Rear Deluxe Hydraulic Control Valve with Pressure Compensated Flow Control is Recommended. Order Separately.</i>	\$536.80
WHEELS AND TIRES		
Basic Factory Options		
REAR WHEELS AND TIRES		
5121	16.9 - 30 In. 6PR R1 Bias <i>Requires Code 6111</i>	(\$432.00)
5911	18.4 - 30 In. 8PR R1 Bias <i>Requires Code 6701.</i>	In Base Price
5914	19.5L - 24 In. 10PR R4 Bias <i>Requires Code 6114.</i>	(\$453.00)
5133	460/85R30 (18.4R30) R1W Radial <i>Requires code 6203</i>	\$1,757.00
5180	420/85R30 (16.9R30) R1W Radial	\$1,669.00



5090E Cab Utility Tractor

Code	Description	List price(USD)
	<i>Requires code 6180</i>	
	FRONT WHEELS AND TIRES	
	<i>See Loader Section of the Sales Manual for Front Tire/Loader Compatibility Information.</i>	
6111	11.2 - 24 In. 6PR R1 Bias	(\$310.00)
6114	12.5/80 - 18 In. 6PR I3 (R4 Type) Bias	(\$819.00)
6701	12.4 - 24 In. 8PR R1 Bias	In Base Price
6203	320/85R24 (12.4R24) R1W Radial	\$893.00
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	ATTACHMENTS FOR FIELD CONVERSION	
	REAR FENDERS	
BW15741	Stationary fenders (QuikTach™) <i>For Tractors with Loader Installed.</i>	\$765.60
RE244870	Rear Fender Extension <i>Cab Tractors only.</i>	\$386.10
BSJ10044	Rear Fender Extension Kit without Work Lights <i>Open Station Tractors only.</i>	\$365.20
	FRONT FENDERS	
AL180330	Front Fenders 370 mm (14.6 In.) Wide (MFWD) <i>Recommended for use with 12.5/80-18, 11.2-24 and 12.4-24 In. Tires. Requires Mounting Bracket and Hardware Kit (LVB25776) ordered separately. Not Compatible with Loaders.</i>	\$137.89
AL180327	Front Fenders 420 mm (16.5 In.) Wide (MFWD) <i>Recommended for use with 13.6-24 In. Tires. Requires Mounting Brackets and Hardware Kit (LVB25776) ordered separately. Not compatible with Loaders or HI-CROP Tractors.</i>	\$156.92
RE270320	Front Fixed Fender, Mount Kit W/O loader <i>Requires Fenders (AL180328, AL180330, AL180327) ordered separately through parts.</i>	\$900.90
AL180328	Front Fenders 320 mm (12.6 In) Wide (MFWD) <i>Recommended for use with 8.3-24 and 9.5-24 In. Tires. Requires Mounting Bracket and Hardware Kit (LVB25776) ordered separately. Not compatible with Loaders or HI-CROP Tractors.</i>	\$124.34



5090E Cab Utility Tractor

Code	Description	List price(USD)
WHEEL TREAD WIDTH		
AL156778	Hub Extension 60mm, Front, Tread Adjustment <i>Fits MFWD and Rear Axles. Only for axles with 10.82 diameter bolt holes. Tread Setting Should Not exceed 80 In. for Maximum Load Applications.</i>	\$792.00
L154684	Rear Axle 4.4 in. Extension (111 mm) <i>Two required. Requires (16) 19M9365 Cap Screws (8 per Extension), Ordered Separately.</i>	\$509.33
L154683	Rear Axle 1.2 in. Extension (30 mm) <i>Two required. Requires (16) 19M9364 Cap Screws (8 per Extension), Ordered Separately.</i>	\$303.69
L154682	Rear Axle 1.6 in. Extension (40 mm) <i>Two required. Requires (16) 19M8979 Cap Screws (8 per Extension), Ordered Separately.</i>	\$325.22
LOADERS AND BACKHOES		
Additional Factory Options		
FRONT LOADER PREPARATION PACKAGES		
8912	Loader Preparation Package <i>Hydraulic hoses and hydraulic connections still need to be ordered with loader. Loader Preparation Package only compatible with 520M and 540M loaders (previously the H240 and H260). Includes loader mounting frames and hood guard.</i>	\$1,899.00
EXHAUST		
Basic Factory Options		
EXHAUST		
3025	Deluxe Cornerpost Exhaust	In Base Price
ATTACHMENTS FOR FIELD CONVERSION		
EXHAUST		
BSJ10278	Horizontal Side Exhaust <i>5085E, 5090E, and 5100E Only.</i>	\$2,632.30



5090E Cab Utility Tractor

Code	Description	List price(USD)
	<i>Not compatible with Cab tractors built after January 19, 2021 with vertical SCR</i>	
	MISCELLANEOUS ATTACHMENTS FOR FIELD CONVERSION ACCESSORIES	
RE558821	Mounting Ball Stud	\$20.62
RE574454	38.1-mm (1.5-in.) ball mount and socket arm	\$66.48
PF80460	Mount - RAM U-Bolt	\$72.21
AL212683	Mounting Parts - Display Mount RAM	\$153.40
UC17356	RAM Mount Vesa Bracket 1.5	\$115.50
AL203265	Service Horn	\$46.07
RE19428	Safety Chain Support Kit	\$165.42
PF80459	Bracket, Arm, RAM Double Socket	\$29.05
	WEIGHTS AND BALLASTING ATTACHMENTS FOR FIELD CONVERSION REAR WHEEL WEIGHTS	
R213907	Weight, rear wheel - 43.09 kg (95 lb) <i>Not compatible on wheels sized 24" or smaller. Maximum of 2 per wheel. Starter bolts not included in this kit. R183851 bolt, quantity 8, needed</i>	\$147.40
SU57513	Weight, Rear Wheel - 150 kg (330lb) <i>Maximum of one per side Requires (4) 19M8486 screws, (4) 24M7241 washers and (4) 14M7276 nuts ordered separately</i>	\$513.70
	BALLAST	
BW15852	Large ballast box	\$1,347.50
	FRONT WEIGHTS	
R127764	Weight, front suitcase 43 kg (95 lb) quantity of one	\$134.20
R262449	Front Weight Support, 55kg (121 lb) <i>Requires (4) 19M8100 Cap Screws and (4) 24M7242 Washers, ordered separately.</i>	\$540.74
	ENGINE	



5090E Cab Utility Tractor

Code	Description	List price(USD)
ATTACHMENTS FOR FIELD CONVERSION		
COLD WEATHER PACKAGES		
DZ102076	Engine Block Heater (120V)	\$139.51
POWER TAKE-OFF		
ATTACHMENTS FOR FIELD CONVERSION		
POWER TAKE-OFF (PTO)		
BLV10953	John Deere Quik Knecht™ PTO receiver <i>One tractor receiver bundle (BLV10953) is needed per tractor. This bundle is removable and can be used on various tractors within the compatibility. One implement driveline yoke bundle is needed per implement, and remains with implement at all times (field install required). For information on what Implement driveline yoke bundle to select, refer to the compatibility table within the Sales Manual.</i>	\$205.70
BSJ10018	1000/540/540E - RPM Power Take-Off (PTO) kit	\$1,795.20
HITCHES AND DRAWBARS		
ATTACHMENTS FOR FIELD CONVERSION		
DRAWBAR		
RE242110	Drawbar - Hammerstrap and Chain Clevis Kit <i>For use on 5045D, 5045E, 5055D, 5055E, 5065E, 5075E, 5200, 5300, 5400, 5500, 5603, 5210, 5310, 5310N, 5410, 5510, 5105, 5205, 5083E, 5083EN, 5093E, 5093EN, 5101E, 5101EN, 5220, 5320, 5320N, 5420, 5420N, 5520, 5520N, 5225, 5325, 5425, 5525, 5325N, 5425N, 5525N tractors.</i>	\$162.80
RE39830	Drawbar Clevis Kit (Hammer Strap) - Offset Drawbar	\$302.72
R133359	Drawbar - Offset	\$249.42
THREE-POINT HITCH		
BSJ10595	Quick-Hitch Category 2	\$752.40
CENTER LINK		
T12553	Center Link Conversion Bushing, Cat. II to Cat. I <i>One required.</i>	\$22.33
DRAFT LINK		
R66432	Draft Link Conversion Bushing, Cat. II to Cat. I <i>Two required.</i>	\$25.36
ELECTRONICS AND LIGHTS		



5090E Cab Utility Tractor

Code	Description	List price(USD)
ATTACHMENTS FOR FIELD CONVERSION		
LIGHTING		
RE228854	Auxillary Work Light Kit <i>Cab Tractors Only. Compatible at Front or Rear of Cab.</i>	\$96.80
BSJ10325	LED HEADLIGHTS	\$432.30
BSJ10163	Floodlamp/Work Lights, LED, (4 Lights) <i>Cab Only. Use for Front or Rear.</i> <i>Compatible with 5085E, 5100E, 5085M, 5075M, 5090M, 5100M, 5115M, 5100MH CAB Models.</i>	\$506.00
BEACON LIGHTING		
SJ14958	Beacon Light Kit <i>Cab tractors only</i>	\$206.80
ALTERNATOR		
RE554568	120 Amp Alternator	\$776.38
BACKUP ALARM		
RE229427	Backup alarm kit	\$185.90
GUARDS		
ATTACHMENTS FOR FIELD CONVERSION		
HOOD GUARDS		
BW16765	Hood Guard	\$508.20

**5090EL Specialty Tractor**

Code	Description	List price(USD)
	5090EL Specialty Tractor	
	ENGINE: 90 (67.1 kW) 97/68/EC Engine Horsepower @ 2400 RPM* 75 (55.6 kW) PTO Horsepower @ 2400 RPM* 4 Cylinder Turbocharged John Deere PowerTech PWL Diesel Engine EPA Final Tier 4 Emissions Compliant 276 C.I.D. (4.5 L) High Pressure Common Rail Oil Cooler Dry Type Air Cleaner with Safety Element Anti-Freeze Water Separator Bowl Hand and Foot Throttle Key Engine Shut Off Fan Finger Guard Fuel Cooler 30 U.S. Gallon (113.6 L) Fuel Tank Capacity 2.5 U.S. Gallon (9.5 L) DEF Tank Capacity TRANSMISSION: PowrReverser Transmission LH Electrohydraulic (EH) Directional Reverser Integrated Park Position Differential Lock Neutral Start Safety Switch Wet Traction Clutch FRONT AXLE AND TIRES: Mechanical Front Wheel Drive (4 Wheel Drive) Front Axle Electro-hydraulic MFWD Engagement Planetary Final Drives 8-Position Steel Front Wheels REAR AXLE AND TIRES: Flanged Rear Axle Planetary Final Drives 8-Position Steel Rear Wheels STEERING AND BRAKES:	

**5090EL Specialty Tractor**

Code	Description	List price(USD)
	Hydrostatic Power Steering Hydraulic Wet Disk, Dual Stage Brakes Self-Equalizing and Self-Adjusting HYDRAULICS: Open Center Hydraulic System Tandem Gear Pump 22.5 GPM (85.1 LPM) Maximum Total Flow Steering Pump 6.6 GPM (24.9 LPM) Implement Pump 15.9 GPM (60.1 LPM) Hydraulic Oil Cooler Dual Rear SCV Control Valve POWER TAKE-OFF SHAFT: Independent 540 RPM/540E Rear PTO Shaft Electro-hydraulic PTO engagement @ 2400 Rated Engine RPM Economy PTO setting for 540 PTO RPM @ 1716 Engine RPM Wet PTO Clutch Operator Presence Safety Warning - PTO Safety Start Switch Flip Up PTO Shield ROCKSHAFT, HITCH AND DRAWBAR: Telescopic Draft Links with Category II Balls Adjustable Sway Bars Adjustable Straight Drawbar Top Link Draft Sensing INSTRUMENTATION: LCD Instrument Cluster Electric Fuel Gauge Electric DEF Gauge Tachometer Hour Meter Oil Pressure Indicator Light Coolant Temperature Gauge Alternator Indicator Light Air Restriction Indicator Light	



5090EL Specialty Tractor

Code	Description	List price(USD)
	Turn Signal Indicator Light High Beam Indicator Light PTO Engagement Indicator Light MFWD Engagement Indicator Light ELECTRICAL: 12-Volt Electrical System One Battery - 950 CCA** with 180 Minute Reserve Capacity 7-Pin ASAE Outlet Socket 90 Amp Alternator LIGHTS: Two Front Halogen Headlights Two Turn/Warning Lights Single Rear Work Light MISCELLANEOUS: SMV Emblem Tilt-Up Hood	
	BASE MACHINE	
08EEP	5090EL Specialty Tractor	\$59,552.00
	DESTINATION AND LANGUAGE	
	Basic Factory Options	
	DESTINATION	
	North America	
0202	United States	In Base Price
0184	Canada	No Added Cost
0205	Quebec	No Added Cost
	OPERATOR'S MANUAL	
0409	English	In Base Price
0413	French	No Added Cost
0437	Spanish	No Added Cost
	OPERATOR'S STATION AND CONTROLS	
	Basic Factory Options	
	OPERATOR'S STATION	



5090EL Specialty Tractor

Code	Description	List price(USD)
2000	Fixed Open Operator Station <i>Tilt/ Telescopic Steering Column</i> <i>2 post Foldable Roll- Over Protection Structure (ROPS)</i> <i>Speedometer</i> <i>Cup Holder</i> <i>Deluxe Floor Mat</i> <i>Plexiglass Debris / Air Deflectors with Grab Handles</i>	In Base Price
SEAT		
2110	Mechanical Suspension Seat <i>Features 15 degree swivel</i>	In Base Price
2115	Low Profile Seat <i>Features 50mm mechanical seat adjustment</i>	No Added Cost
TRANSMISSION		
Basic Factory Options		
TRANSMISSION		
1381	12F/12R PowrReverser Transmission - 540/540E	In Base Price
1383	24F/12R PowrReverser Transmission 540/540E	\$1,683.00
ATTACHMENTS FOR FIELD CONVERSION		
TRANSMISSION		
RE229422	PowrReverser™ Modulation Control Kit <i>For 12x12 PR Tractors Only.</i>	\$174.90
FRONT AXLE		
Basic Factory Options		
FRONT AXLE		
6040	MFWD (Four Wheel Drive)	In Base Price
HYDRAULICS		
Basic Factory Options		
REAR SELECTIVE CONTROL VALVES		
3320	Dual Stackable Rear SCV's with Lever Control	In Base Price
3330	Triple Stackable Rear SCV's with Lever Control <i>Features:</i> <i>Three selectable detent positions on #1 valve (auto kickout, continuous flow, or no detent)</i> <i>Float position on EACH valve</i>	\$975.00



5090EL Specialty Tractor

Code	Description	List price(USD)
	<i>Flow priority to #1 valve</i> <i>Pressure compensated flow control for running hydraulic motors on #1 valve.</i>	
	MID SELECTIVE CONTROL VALVES	
3400	Less Mid Valves <i>Recommended for applications WITHOUT front loaders.</i> <i>Can later be upgraded for front loader and/or other hydraulic applications using field-installed attachments.</i>	In Base Price
3420	Dual Stackable Mid Valves with Joystick Control <i>Recommended for applications WITH front loaders.</i>	\$1,418.00
	ATTACHMENTS FOR FIELD CONVERSION	
	REAR SELECTIVE CONTROL VALVES	
BSJ10110	3rd Rear SCV (Upgrade from 2 rear SCV) <i>For use with Tractors ALREADY equipped with Dual Rear Valves.</i> <i>Stackable design adds 3rd Function to existing Dual valves.</i> <i>Features:</i> - Selectable detent position remains on first valve (auto kickout, continuous flow, or no detent) - Flow priority to #1 valve - Pressure compensated flow control for running hydraulic motors on #1 valve	\$1,115.40
	MID SELECTIVE CONTROL VALVES	
BSJ10105	3rd Function Mid Hydraulic Control Valve Kit (Converting Dual Mid to Triple Mid) <i>Only for tractors already equipped with Dual Mid Hydraulics.</i> <i>Fits all FT4 5E 4 Cyl. Tractors that already have dual mid SCVs installed.</i>	\$2,076.80
BSJ10109	Dual Mid Hydraulic Control Valve Kit with Joystick Control <i>Recommended for applications WITH Front Loaders. Must also order (1) SU54208 and (1) 19M7866</i>	\$1,623.60
	HYDRAULICS	
BSJ10194	Power Beyond Coupler Kit for 5E 4 Cylinder FT4 Tractors <i>Requires, at least, two rear Hydraulic Control Valves.</i> <i>For Hydraulic Motor Applications, Order Code 3330 or BSJ10110</i> <i>Triple Rear Deluxe Hydraulic Control Valve with Pressure Compensated Flow Control is Recommended. Order Separately.</i>	\$536.80



5090EL Specialty Tractor

Code	Description	List price(USD)
ELECTRONICS AND LIGHTS		
Additional Factory Options		
LIGHTING EQUIPMENT		
873A	Rear Work Lights - LED <i>Upgrades ROPS mounted rear work light from single Halogen to two LEDs</i>	\$202.00
ATTACHMENTS FOR FIELD CONVERSION		
LIGHTING		
LVB25547	Single Rear Auxiliary Rear Work Light Kit	\$73.70
BSJ10325	LED HEADLIGHTS	\$432.30
BSJ10478	LED ROPS mounted rear work lights	\$251.90
ALTERNATOR		
RE554568	120 Amp Alternator	\$776.38
BACKUP ALARM		
RE229427	Backup alarm kit	\$185.90
WHEELS AND TIRES		
Basic Factory Options		
REAR WHEELS AND TIRES		
5121	16.9-30 In. 6PR R1 Bias <i>Requires Code 6111</i>	No Added Cost
5914	19.5L - 24 In. 10PR R4 Bias <i>Requires Code 6114</i>	In Base Price
5175	480/65R24 R1 Radial <i>Requires Code 6175</i>	\$410.00
5180	420/85R30 (16.9R30) R1W Radial <i>Requires Code 6180</i>	\$2,122.00
FRONT WHEELS AND TIRES		
6111	11.2 - 24 In. 6PR R1 Bias	\$509.00
6114	12.5/80 - 18 In. 6PR I3 (R4 type) Bias	In Base Price
6175	12.5/80-18 10PR I3 Bias	\$69.00
6180	280/85R24 (11.2R24) R1W Radial	\$1,596.00
Additional Factory Options		
REAR FENDERS		



5090EL Specialty Tractor

Code	Description	List price(USD)
8022	Rear Fender Extensions <i>Adds an additional 8.8 inches (224mm) extension per fender</i>	\$275.00
8024	Rear Fender Extensions - Wide <i>Adds an additional 15.2 inches (385mm) extension per fender</i>	\$473.00
ATTACHMENTS FOR FIELD CONVERSION		
REAR FENDERS		
BSJ10044	Rear Fender Extension Kit without Work Lights	\$365.20
WHEEL TREAD WIDTH		
AL156778	Hub Extension 60mm, Front, Tread Adjustment <i>Fits MFWD and Rear Axles. Only for axles with 10.82 diameter bolt holes.</i> <i>Tread Setting Should Not exceed 80 In. for Maximum Load Applications.</i>	\$792.00
L154684	Rear Axle 4.4 in. Extension (111 mm) <i>Two required.</i> <i>Requires (16) 19M9365 Cap Screws (8 per Extension), Ordered Separately.</i>	\$509.33
L154683	Rear Axle 1.2 in. Extension (30 mm) <i>Two required.</i> <i>Requires (16) 19M9364 Cap Screws (8 per Extension), Ordered Separately.</i>	\$303.69
L154682	Rear Axle 1.6 in. Extension (40 mm) <i>Two required.</i> <i>Requires (16) 19M8979 Cap Screws (8 per Extension), Ordered Separately.</i>	\$325.22
LOADERS AND BACKHOES		
Additional Factory Options		
FRONT LOADER PREPARATION PACKAGES		
8912	Loader Preparation Package <i>Hydraulic hoses and hydraulic connections still need to be ordered with loader.</i> <i>Loader Preparation Package only compatible with 520M and 540M loaders.</i> <i>Includes loader mounting frames and hood guard.</i>	\$1,904.00
EXHAUST		



5090EL Specialty Tractor

Code	Description	List price(USD)
	Basic Factory Options	
	EXHAUST	
3010	Horizontal Side Exhaust	In Base Price
	GUARDS	
	Additional Factory Options	
	GUARDS	
8330	Guarding Package <i>Features guarding for fuel tank and steering line</i>	\$950.00
	ATTACHMENTS FOR FIELD CONVERSION	
	HOOD GUARDS	
BW16765	Hood Guard	\$508.20
	WEIGHTS AND BALLASTING	
	ATTACHMENTS FOR FIELD CONVERSION	
	REAR WHEEL WEIGHTS	
R213907	Weight, rear wheel - 43.09 kg (95 lb) <i>Not compatible on wheels sized 24" or smaller. Maximum of 2 per wheel.</i> <i>Starter bolts not included in this kit.</i> <i>R183851 bolt, quantity 8, needed</i>	\$147.40
SU57513	Weight, Rear Wheel - 150 kg (330lb) <i>Maximum of one per side</i> <i>Requires (4) 19M8486 screws, (4) 24M7241 washers and (4) 14M7276 nuts ordered separately</i>	\$513.70
	BALLAST	
BW15852	Large ballast box	\$1,347.50
	FRONT WEIGHTS	
R262449	Front Weight Support, 55kg (121 lb) <i>Requires (4) 19M8100 Cap Screws and (4) 24M7242 Washers, ordered separately.</i>	\$540.74
R127764	Weight, front suitcase 43 kg (95 lb) quantity of one	\$134.20
	MISCELLANEOUS	
	ATTACHMENTS FOR FIELD CONVERSION	
	ACCESSORIES	
RE19428	Safety Chain Support Kit	\$165.42



5090EL Specialty Tractor

Code	Description	List price(USD)
HITCHES AND DRAWBARS		
ATTACHMENTS FOR FIELD CONVERSION		
THREE-POINT HITCH		
BSJ10595	Quick-Hitch Category 2	\$752.40
DRAWBAR		
R133359	Drawbar - Offset	\$249.42
RE39830	Drawbar Clevis Kit (Hammer Strap) - Offset Drawbar	\$302.72
DRAFT LINK		
R66432	Draft Link Conversion Bushing, Cat. II to Cat. I <i>Two required.</i>	\$25.36
CENTER LINK		
T12553	Center Link Conversion Bushing, Cat. II to Cat. I <i>One required.</i>	\$22.33
POWER TAKE-OFF		
ATTACHMENTS FOR FIELD CONVERSION		
POWER TAKE-OFF (PTO)		
BLV10953	John Deere Quik Knect™ PTO receiver <i>One tractor receiver bundle (BLV10953) is needed per tractor. This bundle is removable and can be used on various tractors within the compatibility. One implement driveline yoke bundle is needed per implement, and remains with implement at all times (field install required). For information on what Implement driveline yoke bundle to select, refer to the compatibility table within the Sales Manual.</i>	\$205.70
BSJ10018	1000/540/540E - RPM Power Take-Off (PTO) kit	\$1,795.20
ENGINE		
ATTACHMENTS FOR FIELD CONVERSION		
FUEL TANK		
AL213203	Lockable Filler Cap Fuel Tank	\$35.76
BSJ10477	Shield kit, Fuel Tank	\$170.50
AG MANAGEMENT SOLUTIONS (AMS)		
ATTACHMENTS FOR FIELD CONVERSION		
MACHINE CONNECTIVITY		
BSJ10589	SmartConnector - CAN to Bluetooth®	\$99.00



5090EL Specialty Tractor

Code	Description	List price(USD)
	<i>Compatible with all 5EL series tractors.</i>	



5100E Open Operator Station Utility Tractor

Code	Description	List price(USD)
	5100E Open Operator Station Utility Tractor	
	ENGINE: 100 (74.6 kW) 97/68/EC Engine Horsepower @ 2400 RPM* 85 (62.5 kW) PTO Horsepower @ 2400 RPM* 4 Cylinder Turbocharged John Deere PowerTech PWL Diesel Engine EPA Final Tier 4 Emissions Compliant 276 C.I.D. (4.5 L) High Pressure Common Rail Oil Cooler Dry Type Air Cleaner with Safety Element Underhood Muffler with Vertical Exhaust Stack Anti-Freeze Water Separator Hand and Foot Throttle Key Engine Shut Off Fan Finger Guard Fuel Cooler 30 U.S. Gallon (113.6 L) Fuel Tank Capacity 2.5 U.S. Gallon (9.5 L) DEF Tank Capacity TRANSMISSION: PowrReverser Transmission LH Electrohydraulic (EH) Directional Reverser Integrated Park Position Differential Lock Neutral Start Safety Switch Wet Traction Clutch FRONT AXLE AND TIRES: Mechanical Front Wheel Drive (4 Wheel Drive) Front Axle Electro-hydraulic MFWD Engagement Planetary Final Drives 8-Position Steel Front Wheels REAR AXLE AND TIRES: Flanged Rear Axle Planetary Final Drives 8-Position Steel Rear Wheels	

**5100E Open Operator Station Utility Tractor**

Code	Description	List price(USD)
	STEERING AND BRAKES: Hydrostatic Power Steering Hydraulic Wet Disk Brakes Self-Equalizing and Self-Adjusting HYDRAULICS: Open Center Hydraulic System Tandem Gear Pump 22.5 GPM (85.1 LPM) Maximum Total Flow Steering Pump 6.6 GPM (24.9 LPM) Implement Pump 15.9 GPM (60.1 LPM) Hydraulic Oil Cooler Dual Rear SCV Control Valve POWER TAKE-OFF SHAFT: Independent 540 RPM/540E Rear PTO Shaft Electro-hydraulic PTO engagement @ 2400 Rated Engine RPM Economy PTO setting for 540 PTO RPM @ 1716 Engine RPM Wet PTO Clutch Operator Presence Safety Warning - PTO Safety Start Switch Flip Up PTO Shield ROCKSHAFT, HITCH AND DRAWBAR: Telescopic Draft Links with Category II Balls Adjustable Sway Chains Adjustable Straight Drawbar Top Link Draft Sensing INSTRUMENTATION: LCD Instrument Cluster Electric Fuel Gauge Electric DEF Gauge Tachometer Hour Meter Oil Pressure Indicator Light Coolant Temperature Gauge	



5100E Open Operator Station Utility Tractor

Code	Description	List price(USD)
	Alternator Indicator Light Air Restriction Indicator Light Turn Signal Indicator Light High Beam Indicator Light PTO Engagement Indicator Light MFWD Engagement Indicator Light ELECTRICAL: 12-Volt Electrical System One Battery - 950 CCA** with 180 Minute Reserve Capacity 7-Pin ASAE Outlet Socket 90 Amp Alternator LIGHTS: Two Front Halogen Headlights Two Turn/Warning Lights Single Rear Work Light MISCELLANEOUS: SMV Emblem Tilt-Up Hood Side-Mounted Toolbox * Manufacturer's Rating ** Cold Cranking Amps	
	BASE MACHINE	
697EP	5100E Open Operator Station Utility Tractor	\$59,605.00
	DESTINATION AND LANGUAGE	
	Basic Factory Options	
	DESTINATION	
	North America	
0202	United States	In Base Price
0184	Canada	No Added Cost
0205	Quebec	No Added Cost
	OPERATOR'S MANUAL	
0409	English	In Base Price



5100E Open Operator Station Utility Tractor

Code	Description	List price(USD)
0413	French	No Added Cost
0437	Spanish	No Added Cost
OPERATOR'S STATION AND CONTROLS		
Basic Factory Options		
OPERATOR'S STATION		
2000	Open Operators Station <i>Fixed Open Operator Station</i> <i>Tilt/ Telescopic Steering Column</i> <i>2 post Foldable Roll- Over Protection Structure (ROPS)</i> <i>Adjustable seat with Armrests and seatbelt</i> <i>Speedometer</i> <i>Cup Holder</i> <i>Deluxe Floor Mat</i> <i>Plexiglass Debris / Air Deflectors with Grab Handles</i>	In Base Price
SEAT		
2110	Mechanical Suspension Seat	In Base Price
ATTACHMENTS FOR FIELD CONVERSION		
OPEN OPERATOR'S STATION		
LVB25334	Canopy - Standard <i>Requires LVB25783 Canopy Mounting Bracket and Hardware Kit ordered separately.</i>	\$515.90
MIRRORS		
RE244177	Rear View Mirror Mounting Kit OOS <i>Requires AL80127 and/or AL80126. OOS Only.</i> <i>Kit contains support plates and hardware for one rear view mirror.</i> <i>Mirror not included.</i>	\$45.24
TRANSMISSION		
Basic Factory Options		
TRANSMISSION		
1381	12F/12R PowrReverser Transmission - 540/540E	In Base Price
1383	24F/12R PowrReverser Transmission - 540/540E	\$1,683.00
ATTACHMENTS FOR FIELD CONVERSION		
TRANSMISSION		
RE229422	PowrReverser™ Modulation Control Kit <i>For 12x12 PR Tractors Only.</i>	\$174.90



5100E Open Operator Station Utility Tractor

Code	Description	List price(USD)
	FRONT AXLE	
	Basic Factory Options	
	FRONT AXLE	
6040	MFWD (Four Wheel Drive)	In Base Price
	HYDRAULICS	
	Basic Factory Options	
	REAR SELECTIVE CONTROL VALVES	
3320	Dual Stackable Rear SCV's with Lever Control	In Base Price
3330	Triple Stackable Rear Deluxe SCV's with Lever Control	\$975.00
	<i>Features:</i> <i>Three selectable detent positions on #1 valve (auto kickout, continuous flow, or no detent)</i> <i>Float position on EACH valve</i> <i>Flow priority to #1 valve</i> <i>Pressure compensated flow control for running hydraulic motors on #1 valve.</i>	
	MID SELECTIVE CONTROL VALVES	
3400	Less Mid Valves <i>Recommended for applications WITHOUT front loaders.</i> <i>Can later be upgraded for front loader and/or other hydraulic applications using field-installed attachments.</i>	In Base Price
3420	Dual Stackable Mid Valves with Joystick Control <i>Recommended for applications WITH front loaders.</i>	\$1,418.00
	ATTACHMENTS FOR FIELD CONVERSION	
	REAR SELECTIVE CONTROL VALVES	
BSJ10110	3rd Rear SCV (Upgrade from 2 rear SCV) <i>For use with Tractors ALREADY equipped with Dual Rear Valves.</i> <i>Stackable design adds 3rd Function to existing Dual valves.</i> <i>Features:</i> <i>- Selectable detent position remains on first valve (auto kickout, continuous flow, or no detent)</i> <i>- Flow priority to #1 valve</i> <i>- Pressure compensated flow control for running hydraulic motors on #1 valve</i>	\$1,115.40
	MID SELECTIVE CONTROL VALVES	



5100E Open Operator Station Utility Tractor

Code	Description	List price(USD)
BSJ10105	3rd Function Mid Hydraulic Control Valve Kit (Converting Dual Mid to Triple Mid) <i>Only for tractors already equipped with Dual Mid Hydraulics. Fits all FT4 5E 4 Cyl. Tractors that already have dual mid SCVs installed.</i>	\$2,076.80
BSJ10109	Dual Mid Hydraulic Control Valve Kit with Joystick Control <i>Recommended for applications WITH Front Loaders.</i>	\$1,623.60
HYDRAULICS		
BSJ10194	Power Beyond Coupler Kit for 5E 4 Cylinder FT4 Tractors <i>Requires, at least, two rear Hydraulic Control Valves. For Hydraulic Motor Applications, Order Code 3330 or BSJ10110 Triple Rear Deluxe Hydraulic Control Valve with Pressure Compensated Flow Control is Recommended. Order Separately.</i>	\$536.80
WHEELS AND TIRES		
Basic Factory Options		
REAR WHEELS AND TIRES		
5121	16.9 - 30 In. 6PR R1 Bias <i>Requires Code 6111</i>	(\$432.00)
5911	18.4 - 30 In. 8PR R1 Bias <i>Requires Code 6701.</i>	In Base Price
5914	19.5L - 24 In. 10PR R4 Bias <i>Requires Code 6114.</i>	(\$453.00)
5133	460/85R30 (18.4R30) R1W Radial <i>Requires code 6203</i>	\$1,757.00
5180	420/85R30 (16.9R30) R1W Radial <i>Requires code 6180</i>	\$1,669.00
FRONT WHEELS AND TIRES		
<i>See Loader Section of the Sales Manual for Front Tire/Loader Compatibility Information.</i>		
6111	11.2 - 24 In. 6PR R1 Bias	(\$310.00)
6114	12.5/80 - 18 In. 6PR I3 (R4 Type) Bias	(\$819.00)
6701	12.4 - 24 In. 8PR R1 Bias	In Base Price
6203	320/85R24 (12.4R24) R1W Radial	\$893.00
6180	280/85R24 (11.2R24) R1W Radial	\$777.00



5100E Open Operator Station Utility Tractor

Code	Description	List price(USD)
ATTACHMENTS FOR FIELD CONVERSION		
REAR FENDERS		
BW15741	Stationary fenders (QuikTach™) <i>For Tractors with Loader Installed.</i>	\$765.60
RE244870	Rear Fender Extension <i>Cab Tractors only.</i>	\$386.10
BSJ10044	Rear Fender Extension Kit without Work Lights <i>Open Station Tractors only.</i>	\$365.20
FRONT FENDERS		
AL180330	Front Fenders 370 mm (14.6 In.) Wide (MFWD) <i>Recommended for use with 12.5/80-18, 11.2-24 and 12.4-24 In. Tires. Requires Mounting Bracket and Hardware Kit (LVB25776) ordered separately. Not Compatible with Loaders.</i>	\$137.89
AL180327	Front Fenders 420 mm (16.5 In.) Wide (MFWD) <i>Recommended for use with 13.6-24 In. Tires. Requires Mounting Brackets and Hardware Kit (LVB25776) ordered separately. Not compatible with Loaders or HI-CROP Tractors.</i>	\$156.92
RE270320	Front Fixed Fender, Mount Kit W/O loader <i>Requires Fenders (AL180328, AL180330, AL180327) ordered separately through parts.</i>	\$900.90
AL180328	Front Fenders 320 mm (12.6 In.) Wide (MFWD) <i>Recommended for use with 8.3-24 and 9.5-24 In. Tires. Requires Mounting Bracket and Hardware Kit (LVB25776) ordered separately. Not compatible with Loaders or HI-CROP Tractors.</i>	\$124.34
WHEEL TREAD WIDTH		
AL156778	Hub Extension 60mm, Front, Tread Adjustment <i>Fits MFWD and Rear Axles. Only for axles with 10.82 diameter bolt holes. Tread Setting Should Not exceed 80 In. for Maximum Load Applications.</i>	\$792.00
L154684	Rear Axle 4.4 in. Extension (111 mm) <i>Two required. Requires (16) 19M9365 Cap Screws (8 per Extension), Ordered Separately.</i>	\$509.33



5100E Open Operator Station Utility Tractor

Code	Description	List price(USD)
L154682	Rear Axle 1.6 in. Extension (40 mm) <i>Two required.</i> <i>Requires (16) 19M8979 Cap Screws (8 per Extension), Ordered Separately.</i>	\$325.22
L154683	Rear Axle 1.2 in. Extension (30 mm) <i>Two required.</i> <i>Requires (16) 19M9364 Cap Screws (8 per Extension), Ordered Separately.</i>	\$303.69
LOADERS AND BACKHOES		
Additional Factory Options		
FRONT LOADER PREPARATION PACKAGES		
8912	Loader Preparation Package <i>Hydraulic hoses and hydraulic connections still need to be ordered with loader.</i> <i>Loader Preparation Package only compatible with 520M and 540M loaders (previously the H240 and H260).</i> <i>Includes loader mounting frames and hood guard.</i>	\$1,899.00
EXHAUST		
Basic Factory Options		
EXHAUST		
3020	Vertical Exhaust	In Base Price
ATTACHMENTS FOR FIELD CONVERSION		
EXHAUST		
BSJ10278	Horizontal Side Exhaust <i>5085E, 5090E, and 5100E Only.</i> <i>Not compatible with Cab tractors built after January 19, 2021 with vertical SCR</i>	\$2,632.30
ELECTRONICS AND LIGHTS		
ATTACHMENTS FOR FIELD CONVERSION		
LIGHTING		
LVB25547	Single Rear Auxiliary Rear Work Light Kit <i>Open Station Only.</i>	\$73.70
BSJ10325	LED HEADLIGHTS	\$432.30
BSJ10478	LED ROPS mounted rear work lights	\$251.90
ALTERNATOR		



5100E Open Operator Station Utility Tractor

Code	Description	List price(USD)
RE554568	120 Amp Alternator	\$776.38
	BACKUP ALARM	
RE229427	Backup alarm kit	\$185.90
	BEACON LIGHTING	
RE244176	Beacon Light Kit <i>Open Operator Station only. (Code 2000 and 2005).</i>	\$319.03
	WEIGHTS AND BALLASTING	
	ATTACHMENTS FOR FIELD CONVERSION	
	REAR WHEEL WEIGHTS	
R213907	Weight, rear wheel - 43.09 kg (95 lb) <i>Not compatible on wheels sized 24" or smaller. Maximum of 2 per wheel.</i> <i>Starter bolts not included in this kit.</i> <i>R183851 bolt, quantity 8, needed</i>	\$147.40
SU57513	Weight, Rear Wheel - 150 kg (330lb) <i>Maximum of one per side</i> <i>Requires (4) 19M8486 screws, (4) 24M7241 washers and (4) 14M7276 nuts ordered separately</i>	\$513.70
	BALLAST	
BW15852	Large ballast box	\$1,347.50
	FRONT WEIGHTS	
R127764	Weight, front suitcase 43 kg (95 lb) quantity of one	\$134.20
R262449	Front Weight Support, 55kg (121 lb) <i>Requires (4) 19M8100 Cap Screws and (4) 24M7242 Washers, ordered separately.</i>	\$540.74
	ENGINE	
	ATTACHMENTS FOR FIELD CONVERSION	
	COLD WEATHER PACKAGES	
DZ102076	Engine Block Heater (120V)	\$139.51
	POWER TAKE-OFF	
	ATTACHMENTS FOR FIELD CONVERSION	
	POWER TAKE-OFF (PTO)	
BLV10953	John Deere Quik Knect™ PTO receiver	\$205.70



5100E Open Operator Station Utility Tractor

Code	Description	List price(USD)
	<i>One tractor receiver bundle (BLV10953) is needed per tractor. This bundle is removable and can be used on various tractors within the compatibility. One implement driveline yoke bundle is needed per implement, and remains with implement at all times (field install required). For information on what Implement driveline yoke bundle to select, refer to the compatibility table within the Sales Manual.</i>	
BSJ10018	1000/540/540E - RPM Power Take-Off (PTO) kit	\$1,795.20
	HITCHES AND DRAWBARS	
	ATTACHMENTS FOR FIELD CONVERSION	
	THREE-POINT HITCH	
BSJ10595	Quick-Hitch Category 2	\$752.40
	DRAWBAR	
RE242110	Drawbar - Hammerstrap and Chain Clevis Kit <i>For use on 5045D, 5045E, 5055D, 5055E, 5065E, 5075E, 5200, 5300, 5400, 5500, 5603, 5210, 5310, 5310N, 5410, 5510, 5105, 5205, 5083E, 5083EN, 5093E, 5093EN, 5101E, 5101EN, 5220, 5320, 5320N, 5420, 5420N, 5520, 5520N, 5225, 5325, 5425, 5525, 5325N, 5425N, 5525N tractors.</i>	\$162.80
RE39830	Drawbar Clevis Kit (Hammer Strap) - Offset Drawbar	\$302.72
R133359	Drawbar - Offset	\$249.42
	DRAFT LINK	
R66432	Draft Link Conversion Bushing, Cat. II to Cat. I <i>Two required.</i>	\$25.36
	CENTER LINK	
T12553	Center Link Conversion Bushing, Cat. II to Cat. I <i>One required.</i>	\$22.33
	MISCELLANEOUS	
	ATTACHMENTS FOR FIELD CONVERSION	
	ACCESSORIES	
AL203265	Service Horn	\$46.07
RE19428	Safety Chain Support Kit	\$165.42
	GUARDS	
	ATTACHMENTS FOR FIELD CONVERSION	
	HOOD GUARDS	

**5100E Open Operator Station Utility Tractor**

Code	Description	List price(USD)
BW16765	Hood Guard	\$508.20
AG MANAGEMENT SOLUTIONS (AMS) ATTACHMENTS FOR FIELD CONVERSION MACHINE CONNECTIVITY		
BSJ10589	SmartConnector - CAN to Bluetooth® <i>Compatible with 5E tractors serial numbers 1LV5085EKHH101201, 1LV5100ECHH100901 and greater</i>	\$99.00



5100E Cab Utility Tractor

Code	Description	List price(USD)
	5100E Cab Utility Tractor	
	ENGINE:	
	100 (74.6 kW) 97/68/EC Engine Horsepower @ 2400 RPM*	
	85 (62.5 kW) PTO Horsepower @ 2400 RPM*	
	4 Cylinder Turbocharged	
	John Deere PowerTech PWL Diesel Engine	
	EPA Final Tier 4 Emissions Compliant	
	276 C.I.D. (4.5 L) High Pressure Common Rail	
	Oil Cooler	
	Dry Type Air Cleaner with Safety Element	
	Underhood Muffler with Vertical Exhaust Stack	
	Anti-Freeze	
	Water Separator	
	Hand and Foot Throttle	
	Key Engine Shut Off	
	Fan Finger Guard	
	Fuel Cooler	
	30 U.S. Gallon (113.6 L) Fuel Tank Capacity	
	2.5 U.S. Gallon (9.5 L) DEF Tank Capacity	
	TRANSMISSION:	
	PowrReverser Transmission	
	LH Electrohydraulic (EH) Directional Reverser	
	Integrated Park Position	
	Differential Lock	
	Neutral Start Safety Switch	
	Wet Traction Clutch	
	FRONT AXLE AND TIRES:	
	Mechanical Front Wheel Drive	
	(4 Wheel Drive) Front Axle	
	Electro-hydraulic MFWD Engagement	
	Planetary Final Drives	
	8-Position Steel Front Wheels	
	REAR AXLE AND TIRES:	
	Flanged Rear Axle	
	Planetary Final Drives	
	8-Position Steel Rear Wheels	

**5100E Cab Utility Tractor**

Code	Description	List price(USD)
	STEERING AND BRAKES: Hydrostatic Power Steering Hydraulic Wet Disk Brakes Self-Equalizing and Self-Adjusting HYDRAULICS: Open Center Hydraulic System Tandem Gear Pump 22.5 GPM (85.1 LPM) Maximum Total Flow Steering Pump 6.6 GPM (24.9 LPM) Implement Pump 15.9 GPM (60.1 LPM) Hydraulic Oil Cooler Dual Rear SCV Control Valve POWER TAKE-OFF SHAFT: Independent 540 RPM/540E Rear PTO Shaft Electro-hydraulic PTO engagement @ 2400 Rated Engine RPM Economy PTO setting for 540 PTO RPM @ 1716 Engine RPM Wet PTO Clutch Operator Presence Safety Warning - PTO Safety Start Switch Flip Up PTO Shield ROCKSHAFT, HITCH AND DRAWBAR: Telescopic Draft Links with Category II Balls Adjustable Sway Chains Adjustable Straight Drawbar Top Link Draft Sensing INSTRUMENTATION: LCD Instrument Cluster Electric Fuel Gauge Electric DEF Gauge Tachometer Hour Meter Oil Pressure Indicator Light Coolant Temperature Gauge	



5100E Cab Utility Tractor

Code	Description	List price(USD)
	Alternator Indicator Light Air Restriction Indicator Light Turn Signal Indicator Light High Beam Indicator Light PTO Engagement Indicator Light MFWD Engagement Indicator Light ELECTRICAL: 12-Volt Electrical System One Battery - 950 CCA** with 180 Minute Reserve Capacity 7-Pin ASAE Outlet Socket 90 Amp Alternator LIGHTS: Two Front Halogen Headlights Two Turn/Warning Lights Single Rear Work Light MISCELLANEOUS: SMV Emblem Tilt-Up Hood Side-Mounted Toolbox * Manufacturer's Rating ** Cold Cranking Amps	
	BASE MACHINE	
697GP	5100E Cab Utility Tractor	\$70,588.00
	DESTINATION AND LANGUAGE	
	Basic Factory Options	
	DESTINATION	
	North America	
0202	United States	In Base Price
0184	Canada	No Added Cost
0205	Quebec	No Added Cost
	OPERATOR'S MANUAL	
0409	English	In Base Price



5100E Cab Utility Tractor

Code	Description	List price(USD)
0413	French	No Added Cost
0437	Spanish	No Added Cost
OPERATOR'S STATION AND CONTROLS		
Basic Factory Options		
OPERATOR'S STATION		
2050	Standard Cab Left Side Door Air Conditioning Tilt and Telescopic Steering Column Cup Holders Radio/CD Ready (Antenna Cable, Two Speakers, and Wiring Harness) Front Windshield Wiper 120 Amp Alternator Two Front Halogen Headlights Six Turn/Warning Lights Two Rear Work Lights Two Front Work Lights	In Base Price
SEAT		
2110	Mechanical Suspension Seat	In Base Price
2120	Air Suspension Seat	\$810.00
ATTACHMENTS FOR FIELD CONVERSION		
CAB OPERATOR'S STATION		
BRE10015	Cell Phone Mount Kit	\$75.90
BRE10255	Tablet Mount Kit	\$104.50
RE68495	Power Strip with Six Outlets	\$54.57
BRE10152	Self - Leveling Cup Holder <i>Keep your favorite beverage within reach and prevent from spilling. Cab models only.</i>	\$74.80
RE343680	Accessory Mounting Bracket <i>Keep multiple devices secure in even the roughest terrain. Cab models only.</i>	\$55.81
BXE10606	Cell Phone Suction Cup Kit	\$68.20
BXE10864	12" Tablet Holder Kit (Ipad Pro™)	\$212.30



5100E Cab Utility Tractor

Code	Description	List price(USD)
BXE10607	X-Grip Tablet Dual Suction Cup Kit for Tablets	\$196.90
AR60937	Cigarette Lighter <i>Cab only.</i>	\$17.57
SJ16226	Rear Wiper Kit	\$290.40
PM191-052901	Dual USB Charger <i>Dual USB sockets give you more options for cab devices. 4.2 Amp output to simultaneously charge 2 iPads or other USB devices.</i>	\$16.60
AH104259	Ash Tray <i>Cab only.</i>	\$107.89
AL71345	Security Door Lock Kit	\$229.90
RE265955	Air Seat Suspension Kit <i>Kit contains seat suspension to change mechanical to air suspension. Kit does NOT include a seat.</i>	\$687.69
SJ12143	Horn Kit <i>For use on 5055E, 5065E, 5075E, 5085E, 5090E, and 5100E tractors Compatible with Cab and OOS tractors</i>	\$21.26
BSJ10264	Right Hand Door Kit (CAB ONLY)	\$333.30
RADIO		
AL232067	Radio - AM/FM, Bluetooth Ready, and Satellite Capable <i>Cab Only. Includes AM/FM, Satellite (XM), and Bluetooth capabilities. SJ14237, AXE13430, and RE345928 are required for Bluetooth phone call for 5E 3cyl and 5E 4cyl tractors Order antenna AL222926 for 5E 3cyl and 5E 4cyl tractors Please consult the Tractor OM during installation for programming</i>	\$720.50
AL222926	Antenna <i>All 5E Series Cab Tractors are "Radio Ready", including Radio Wiring Harness and Speakers as Standard Equipment. Requires Radio Ordered Separately.</i>	\$132.93
MIRRORS		
AL80126	Rear Mirror Mechanical - Left <i>Cab Compatible Only.</i>	\$209.00
AL80127	Rear Mirror Mechanical - Right	\$209.00



5100E Cab Utility Tractor

Code	Description	List price(USD)
	<i>Cab Compatible Only.</i>	
	TRANSMISSION	
	Basic Factory Options	
	TRANSMISSION	
1381	12F/12R PowrReverser Transmission - 540/540E	In Base Price
1383	24F/12R PowrReverser Transmission - 540/540E	\$1,683.00
	ATTACHMENTS FOR FIELD CONVERSION	
	TRANSMISSION	
RE229422	PowrReverser™ Modulation Control Kit <i>For 12x12 PR Tractors Only.</i>	\$174.90
	FRONT AXLE	
	Basic Factory Options	
	FRONT AXLE	
6040	MFWD (Four Wheel Drive)	In Base Price
	HYDRAULICS	
	Basic Factory Options	
	REAR SELECTIVE CONTROL VALVES	
3320	Dual Stackable Rear SCV's with Lever Control	In Base Price
3330	Triple Stackable Rear Deluxe SCV's with Lever Control <i>Features:</i> <i>Three selectable detent positions on #1 valve (auto kickout, continuous flow, or no detent)</i> <i>Float position on EACH valve</i> <i>Flow priority to #1 valve</i> <i>Pressure compensated flow control for running hydraulic motors on #1 valve.</i>	\$975.00
	MID SELECTIVE CONTROL VALVES	
3400	Less Mid Valves <i>Recommended for applications WITHOUT front loaders.</i> <i>Can later be upgraded for front loader and/or other hydraulic applications using field-installed attachments.</i>	In Base Price
3420	Dual Stackable Mid Valves with Joystick Control <i>Recommended for applications WITH front loaders.</i>	\$1,418.00
	ATTACHMENTS FOR FIELD CONVERSION	
	REAR SELECTIVE CONTROL VALVES	



5100E Cab Utility Tractor

Code	Description	List price(USD)
BSJ10110	3rd Rear SCV (Upgrade from 2 rear SCV) <i>For use with Tractors ALREADY equipped with Dual Rear Valves. Stackable design adds 3rd Function to existing Dual valves. Features:</i> - Selectable detent position remains on first valve (auto kickout, continuous flow, or no detent) - Flow priority to #1 valve - Pressure compensated flow control for running hydraulic motors on #1 valve	\$1,115.40
MID SELECTIVE CONTROL VALVES		
BSJ10105	3rd Function Mid Hydraulic Control Valve Kit (Converting Dual Mid to Triple Mid) <i>Only for tractors already equipped with Dual Mid Hydraulics. Fits all FT4 5E 4 Cyl. Tractors that already have dual mid SCVs installed.</i>	\$2,076.80
BSJ10109	Dual Mid Hydraulic Control Valve Kit with Joystick Control <i>Recommended for applications WITH Front Loaders.</i>	\$1,623.60
HYDRAULICS		
BSJ10194	Power Beyond Coupler Kit for 5E 4 Cylinder FT4 Tractors <i>Requires, at least, two rear Hydraulic Control Valves. For Hydraulic Motor Applications, Order Code 3330 or BSJ10110 Triple Rear Deluxe Hydraulic Control Valve with Pressure Compensated Flow Control is Recommended. Order Separately.</i>	\$536.80
WHEELS AND TIRES		
Basic Factory Options		
REAR WHEELS AND TIRES		
5121	16.9 - 30 In. 6PR R1 Bias <i>Requires Code 6111</i>	(\$432.00)
5911	18.4 - 30 In. 8PR R1 Bias <i>Requires Code 6701.</i>	In Base Price
5914	19.5L - 24 In. 10PR R4 Bias <i>Requires Code 6114.</i>	(\$453.00)
5133	460/85R30 (18.4R30) R1W Radial <i>Requires code 6203</i>	\$1,757.00
5180	420/85R30 (16.9R30) R1W Radial	\$1,669.00



5100E Cab Utility Tractor

Code	Description	List price(USD)
	<i>Requires code 6180</i>	
	FRONT WHEELS AND TIRES	
	<i>See Loader Section of the Sales Manual for Front Tire/Loader Compatibility Information.</i>	
6111	11.2 - 24 In. 6PR R1 Bias	(\$310.00)
6114	12.5/80 - 18 In. 6PR I3 (R4 Type) Bias	(\$819.00)
6701	12.4 - 24 In. 8PR R1 Bias	In Base Price
6203	320/85R24 (12.4R24) R1W Radial	\$893.00
6180	280/85R24 (11.2R24) R1W Radial	\$777.00
	ATTACHMENTS FOR FIELD CONVERSION	
	REAR FENDERS	
BW15741	Stationary fenders (QuikTach™) <i>For Tractors with Loader Installed.</i>	\$765.60
RE244870	Rear Fender Extension <i>Cab Tractors only.</i>	\$386.10
BSJ10044	Rear Fender Extension Kit without Work Lights <i>Open Station Tractors only.</i>	\$365.20
	FRONT FENDERS	
AL180330	Front Fenders 370 mm (14.6 In.) Wide (MFWD) <i>Recommended for use with 12.5/80-18, 11.2-24 and 12.4-24 In. Tires. Requires Mounting Bracket and Hardware Kit (LVB25776) ordered separately. Not Compatible with Loaders.</i>	\$137.89
AL180327	Front Fenders 420 mm (16.5 In.) Wide (MFWD) <i>Recommended for use with 13.6-24 In. Tires. Requires Mounting Brackets and Hardware Kit (LVB25776) ordered separately. Not compatible with Loaders or HI-CROP Tractors.</i>	\$156.92
RE270320	Front Fixed Fender, Mount Kit W/O loader <i>Requires Fenders (AL180328, AL180330, AL180327) ordered separately through parts.</i>	\$900.90
AL180328	Front Fenders 320 mm (12.6 In) Wide (MFWD) <i>Recommended for use with 8.3-24 and 9.5-24 In. Tires. Requires Mounting Bracket and Hardware Kit (LVB25776) ordered separately. Not compatible with Loaders or HI-CROP Tractors.</i>	\$124.34



5100E Cab Utility Tractor

Code	Description	List price(USD)
WHEEL TREAD WIDTH		
AL156778	Hub Extension 60mm, Front, Tread Adjustment <i>Fits MFWD and Rear Axles. Only for axles with 10.82 diameter bolt holes. Tread Setting Should Not exceed 80 In. for Maximum Load Applications.</i>	\$792.00
L154684	Rear Axle 4.4 in. Extension (111 mm) <i>Two required. Requires (16) 19M9365 Cap Screws (8 per Extension), Ordered Separately.</i>	\$509.33
L154683	Rear Axle 1.2 in. Extension (30 mm) <i>Two required. Requires (16) 19M9364 Cap Screws (8 per Extension), Ordered Separately.</i>	\$303.69
L154682	Rear Axle 1.6 in. Extension (40 mm) <i>Two required. Requires (16) 19M8979 Cap Screws (8 per Extension), Ordered Separately.</i>	\$325.22
LOADERS AND BACKHOES		
Additional Factory Options		
FRONT LOADER PREPARATION PACKAGES		
8912	Loader Preparation Package <i>Hydraulic hoses and hydraulic connections still need to be ordered with loader. Loader Preparation Package only compatible with 520M and 540M loaders (previously the H240 and H260). Includes loader mounting frames and hood guard.</i>	\$1,899.00
EXHAUST		
Basic Factory Options		
EXHAUST		
3025	Deluxe Cornerpost Exhaust	In Base Price
ATTACHMENTS FOR FIELD CONVERSION		
EXHAUST		
BSJ10278	Horizontal Side Exhaust <i>5085E, 5090E, and 5100E Only.</i>	\$2,632.30



5100E Cab Utility Tractor

Code	Description	List price(USD)
	<i>Not compatible with Cab tractors built after January 19, 2021 with vertical SCR</i>	
	MISCELLANEOUS ATTACHMENTS FOR FIELD CONVERSION ACCESSORIES	
RE558821	Mounting Ball Stud	\$20.62
RE574454	38.1-mm (1.5-in.) ball mount and socket arm	\$66.48
AL212683	Mounting Parts - Display Mount RAM	\$153.40
UC17356	RAM Mount Vesa Bracket 1.5	\$115.50
AL203265	Service Horn	\$46.07
RE19428	Safety Chain Support Kit	\$165.42
PF80459	Bracket, Arm, RAM Double Socket	\$29.05
PF80460	Mount - RAM U-Bolt	\$72.21
	WEIGHTS AND BALLASTING ATTACHMENTS FOR FIELD CONVERSION REAR WHEEL WEIGHTS	
R213907	Weight, rear wheel - 43.09 kg (95 lb) <i>Not compatible on wheels sized 24" or smaller. Maximum of 2 per wheel. Starter bolts not included in this kit. R183851 bolt, quantity 8, needed</i>	\$147.40
SU57513	Weight, Rear Wheel - 150 kg (330lb) <i>Maximum of one per side Requires (4) 19M8486 screws, (4) 24M7241 washers and (4) 14M7276 nuts ordered separately</i>	\$513.70
	BALLAST	
BW15852	Large ballast box	\$1,347.50
	FRONT WEIGHTS	
R262449	Front Weight Support, 55kg (121 lb) <i>Requires (4) 19M8100 Cap Screws and (4) 24M7242 Washers, ordered separately.</i>	\$540.74
R127764	Weight, front suitcase 43 kg (95 lb) quantity of one	\$134.20
	ENGINE	



5100E Cab Utility Tractor

Code	Description	List price(USD)
ATTACHMENTS FOR FIELD CONVERSION		
COLD WEATHER PACKAGES		
DZ102076	Engine Block Heater (120V)	\$139.51
ELECTRONICS AND LIGHTS		
ATTACHMENTS FOR FIELD CONVERSION		
LIGHTING		
BSJ10325	LED HEADLIGHTS	\$432.30
BSJ10163	Floodlamp/Work Lights, LED, (4 Lights) <i>Cab Only. Use for Front or Rear.</i> <i>Compatible with 5085E, 5100E, 5085M, 5075M, 5090M, 5100M, 5115M, 5100MH CAB Models.</i>	\$506.00
RE228854	Auxillary Work Light Kit <i>Cab Tractors Only. Compatible at Front or Rear of Cab.</i>	\$96.80
BEACON LIGHTING		
SJ14958	Beacon Light Kit <i>Cab tractors only</i>	\$206.80
ALTERNATOR		
RE554568	120 Amp Alternator	\$776.38
BACKUP ALARM		
RE229427	Backup alarm kit	\$185.90
HITCHES AND DRAWBARS		
ATTACHMENTS FOR FIELD CONVERSION		
DRAWBAR		
RE242110	Drawbar - Hammerstrap and Chain Clevis Kit <i>For use on 5045D, 5045E, 5055D, 5055E, 5065E, 5075E, 5200, 5300, 5400, 5500, 5603, 5210, 5310, 5310N, 5410, 5510, 5105, 5205, 5083E, 5083EN, 5093E, 5093EN, 5101E, 5101EN, 5220, 5320, 5320N, 5420, 5420N, 5520, 5520N, 5225, 5325, 5425, 5525, 5325N, 5425N, 5525N tractors.</i>	\$162.80
RE39830	Drawbar Clevis Kit (Hammer Strap) - Offset Drawbar	\$302.72
R133359	Drawbar - Offset	\$249.42
THREE-POINT HITCH		
BSJ10595	Quick-Hitch Category 2	\$752.40
CENTER LINK		



5100E Cab Utility Tractor

Code	Description	List price(USD)
T12553	Center Link Conversion Bushing, Cat. II to Cat. I <i>One required.</i>	\$22.33
	DRAFT LINK	
R66432	Draft Link Conversion Bushing, Cat. II to Cat. I <i>Two required.</i>	\$25.36
	POWER TAKE-OFF ATTACHMENTS FOR FIELD CONVERSION POWER TAKE-OFF (PTO)	
BLV10953	John Deere Quik Knect™ PTO receiver <i>One tractor receiver bundle (BLV10953) is needed per tractor. This bundle is removable and can be used on various tractors within the compatibility. One implement driveline yoke bundle is needed per implement, and remains with implement at all times (field install required). For information on what Implement driveline yoke bundle to select, refer to the compatibility table within the Sales Manual.</i>	\$205.70
BSJ10018	1000/540/540E - RPM Power Take-Off (PTO) kit	\$1,795.20
	GUARDS ATTACHMENTS FOR FIELD CONVERSION HOOD GUARDS	
BW16765	Hood Guard	\$508.20
	AG MANAGEMENT SOLUTIONS (AMS) ATTACHMENTS FOR FIELD CONVERSION MACHINE CONNECTIVITY	
BSJ10589	SmartConnector - CAN to Bluetooth® <i>Compatible with 5E tractors serial numbers 1LV5085EKHH101201, 1LV5100ECHH100901 and greater</i>	\$99.00