#### **5075E Utility Tractor** Equipment for Base Machine

ENGINE: 73 (54.4 kW) 97/68/EC Engine Horsepower @ 2100 RPM\* 57 (42.5 kW) PTO Horsepower @ 2100 RPM\* 3 Cylinder Turbocharged John Deere PowerTech Diesel Engine EPA Final Tier 4 Compliant 179 C.I.D. (2.9L) Dry Type Air Cleaner with Safety Element Underhood Muffler with Vertical Exhaust Stack Anti-Freeze Hand and Foot Throttles Key Engine Shutoff Fan Finger Guard Slide-out Cleaning Screen Heavy Duty Air Intake Pre-Heater Fuel Cooler 19.6 U.S. Gallon (74 L) Fuel Tank Capacity

TRANSMISSION: Differential Lock Neutral Start Safety Switch

REAR AXLE: Flanged Rear Axle Planetary Final Drives

STEERING AND BRAKES: Hydrostatic Power Steering Hydraulically Actuated Wet Disk Brakes Self-Equalizing and Self-Adjusting

HYDRAULICS: Open Center Hydraulic System Tandem Gear Pump 18.2 GPM (68.9 LPM) Maximum Total Flow Steering Pump 6.8 GPM (25.7 LPM) Implement Pump 11.4 GPM (43.1 LPM) Single Rear SCV Control Valve

POWER TAKE OFF SHAFT: Operator Presence Safety Warning PTO Flip Up PTO Shield Safety Start Switch ROCKSHAFT, HITCH AND DRAWBAR: Rear Rockshaft with Position Control, Draft Control, and Adjustable Rate of Drop 3-Point (Category II) Hitch with Sway Bars -Convertible to Category I Interchangeable Hitch Balls Adjustable Drawbar

INSTRUMENTATION: Electric Fuel Gauge Tachometer/Hour Meter Oil Pressure Indicator Light Coolant Temperature Gauge Alternator Indicator Light Air Restriction Indicator Light Turn Signal Indicator Light High Beam Light PTO Engagement Light Digital Display - Hour Meter

ELECTRICAL: 12-Volt Electrical System One Battery - 623 CCA\*\* with 145 Minute Reserve Capacity 40 Amp Alternator

LIGHTS: Two Front Halogen Headlights Two Turn/Flashing Warning Lights Two Tail Lights

MISCELLANEOUS: SMV Emblem Tilt-Up Hood Fender Mounted Toolbox

\* Manufacturer's Rating \*\* Cold Cranking Amps

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		Select One Code From Each Required Category	
		BASE MACHINE	
1756LV		5075E Utility Tractor	29,804.00
		DESTINATION	
0202		United States	No Added Cost
0184		Canada	In Base Price
0205		French Quebec	No Added Cost
		OPERATOR'S MANUAL	
0409		English Operator's Manual and Decal Kit	In Base Price

### 5075E Utility Tractor

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
0413		OPERATOR'S MANUALContinued French Operator's Manual and Decal Kit	No Added Cost
0437		Spanish Operator's Manual and Decal Kit	No Added Cost
		TRANSMISSION	
1363		9F/3R SyncShuttle Transmission (TSS) 9F/3R Full Top Shaft Synchronized [TSS] Synchronized Speed Shifts Integrated Park Position Right Hand Shifted Ranges Mechanical PTO engagement Fixed Draft Links Compatible with Code 2050 - Standard Cab is available on 5055E models ONLY. (Base Code 1736LV) Not compatible with Code 2050 - Standard Cab on 5065E and 5075E models. (Base Codes 1746LV and 1756LV) 9F/3R Full Top Shaft Synchronized [TSS] Synchronized Speed Shifts Integrated Park Position Right Hand Shifted Speeds Left Hand Shifted Ranges Mechanical PTO engagement Fixed Draft Links Compatible with Code 2050	In Base Price
1381		12F/12R PowrReverser Transmission - 540/540E (PR) Electrohydraulic (EH) Directional Reverser Wet Traction Clutch Wet PTO Clutch Neutral Start Safety Switch Electrohydraulic (EH) PTO engagement Economy-PTO/Standard PTO MFWD indicator light Digital ground speed indicator Digital PTO speed indicator Telescopic Draft Links Requires Code 6040 - MFWD. Electrohydraulic (EH) Directional Reverser Wet Traction Clutch Wet PTO Clutch Neutral Start Safety Switch Electrohydraulic (EH) PTO engagement Economy-PTO/Standard PTO Digital ground speed indicator Digital ground speed indicator Digital PTO speed indicator Digital PTO speed indicator Telescopic Draft Links	2,913.00

#### **OPERATOR'S STATION**

2000	Open Operator Station - 2WD Fixed Open Operator Station 2 Post Foldable Roll-Over Protection Structure (ROPS) Deluxe Adjustable Vinyl Seat with Retractable Seat Belt Beverage Holder Single Rear Work Light Tilt Steering and Floor Mat included when Option Code 1381 - PowrReverser Transmission selected Requires code 6020 (2WD)
2006	Open Operator Station - 4WD Fixed Open Operator Station

No Added Cost

In Base Price

	Attachment		List Price Suggested
Code	Identifier	Description	USD (\$)
		OPERATOR'S STATIONContinued 2 Post Foldable Roll-Over Protection Structure (ROPS) Deluxe Adjustable Vinyl Seat with Retractable Seat Belt Beverage Holder Single Rear Work Light Tilt Steering and Floor Mat included when Option Code 1381 - PowrReverser Transmission selected Requires code 6040 (MFWD)	
2050		Standard Cab Left Side Door Air Conditioning Beverage Holder Cloth Mechanical Suspension Seat with Retractable Seat Belt Radio/CD Ready (Antenna Cable, Two Speakers, and Wiring Harness) Front Windshield Wiper Till Steering included when Option Code 1381 - PowrReverser Transmission selected Requires Code 6040 (MFWD). Left Side Door Air Conditioning Beverage Holder Cloth Mechanical Suspension Seat with Retractable Seat Belt Radio/CD Ready (Antenna Cable, Two Speakers, and Wiring Harness) Front Windshield Wiper Tilt Steering included when Option Code 1381 - PowrReverser Transmission selected	8,143.00
		FRONT AXLE	
6020		Two-Wheel Drive (2WD) Requires Code 1363 (9F/3R SyncShuttle Transmission) Not available on cab models Not compatible with OOS (2000) tractors with PowerReverser Transmission (1381)	In Base Price
6040		Mechanical Front Wheel Drive (MFWD) MFWD Mechanical Engagement Engagement Indicator Light	5,760.00
		MID SELECTIVE CONTROL VALVES	
3400		Less Mid Valves Recommended for applications WITHOUT front loaders. Can later be upgraded for front loader and/or other hydraulic applications using field-installed attachments.	In Base Price
3420		Dual Mid Valves with Joystick Control Recommended for applications WITH front loaders.	1,264.00
5103		REAR WHEELS AND TIRES         22.5LL-16.1 In. 6PR R3 (Turf Special) Bias         Requires code 6103.	842.00
5113		21.5L-16.1 In. 6PR R3 Bias 2WD requires Code 6103.	-656.00
5184		16.9-24 In. 6PR R4 Bias	-381.00
5185		16.9-28 In. 6PR R1 Bias 2WD requires Code 6102 or 6113.	In Base Price

### 5075E Utility Tractor

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		<b>REAR WHEELS AND TIRESContinued</b> <i>MFWD requires Code</i> 6101.	
5180		420/85R30 (16.9R30) R1W Radial Requires option code 6180.	2,154.00
		FRONT WHEELS AND TIRES	
6102		7.50-16 In. 6PR F2 Bias For option code 6020 (2WD) Requires Code 2000 (Open Operator Station).	In Base Price
6103		27/12LL-15 In. 6PR Turf Special Bias For option code 6020 (2WD) Requires Code 2000 (Open Operator Station).	524.00
6113		11LL-15 In. 8PR F3 (Truck Type) Bias For option code 6020 (2WD) Requires Code 2000 (Open Operator Station). Compatible with Cab and Open Operator Station	122.00
6101		9.5-24 In. 6PR R1 Bias For option code 6040 (MFWD)	1,120.00
6133		12.5/80-18 In. 6PR I3(R4 Type) Bias For option code 6040 (MFWD)	778.00
6171		9.5-16 In. 6PR R3 Bias For option code 6040 (MFWD)	422.00
6180		280/85R24 (11.2R24) R1W Radial For option code 6040 (MFWD)	2,251.00
		LOADERS	
1725		Loader Prep Package Includes loader mounting frames and hood guard. Compatible with 520M and H240 loader Requires code 3420 (Dual Mid Valves with Joystick Control) Hydraulic hoses and hydraulic connections still need to be ordered with loader. Includes loader mounting frames and hood guard. Compatible with 520M and H240 loader Not compatible with 512 loader Requires code 3420 (Dual Mid Valves with Joystick Control) Hydraulic hoses and hydraulic connections still need to be ordered with loader.	1,534.00
1799		Less Loader Prep Package Recommended for applications WITHOUT front loaders. Can later be upgraded for front loader and/or other hydraulic applications using field-installed attachments. Required when ordering 6020 (2WD) Recommended for applications WITHOUT front loaders or 5E tractors with a 512 loader. Can later be upgraded for front loader and/or other hydraulic applications using	In Base Price

Can later be upgraded for front loader and/or other hydraulic applications using field-installed attachments. If mounting a 512 loader recommend ordering option code 3421(Dual Mid Valves with

Joystick Control).

#### ATTACHMENTS FOR FIELD CONVERSION

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION Continued	
	RE574454	Accessories 38.1-mm (1.5–in.) ball mount and socket arm	58.57
	PF80459	Bracket, Arm, RAM Double Socket	28.49
	PF80460	Mount - RAM U-Bolt	62.39
	RE558821	Mounting Ball Stud	19.64
	AL212683	Mounting Parts - Display Mount RAM	136.97
	UC17356	RAM Mount Vesa Bracket 1.5	110.00
	BLV10921	<b>Backhoes</b> Backhoe Mounting Kit For use on 485 backhoe in conjunction with FT4 5E 3 cylinder OOS tractors.	2,481.60
	RE229427	<b>Backup Alarm</b> Backup alarm kit <i>Compatible with 5E 3-Cyl Cab tractors and PR Open Station Tractors.</i>	176.00
	BLV10419	<b>Cab Instructional Seat</b> Cab Instructional Seat For Cab Tractors only. Requires SJ20970 to be Ordered Separately.	666.60
	BXE10864	Cab Operator's Station 12" Tablet Holder Kit (Ipad Pro™)	212.30
	RE343680	Accessory Mounting Bracket	55.81
	BRE10015	Cell Phone Mount Kit	71.50
	BXE10606	Cell Phone Suction Cup Kit	68.20
	AR60937	Cigarette Lighter	15.18
	SJ17701	Right Hand Door Kit A Right Hand Door Kit is not orderable as a factory option. If wanting a right-hand door then order the appropriate attachment kit, SJ17701, through parts for field installation.	315.70
	BRE10152	Self - Leveling Cup Holder	68.20
	BRE10255	Tablet Mount Kit	97.90
	BXE10607	X-Grip Tablet Dual Suction Cup Kit for Tablets	196.90
	T12553	<b>Center Link</b> Center Link Conversion Bushing, Cat. II to Cat. I <i>One required.</i>	19.25

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		ATTACHMENTS FOR FIELD CONVERSIONContinued	
	LV150155	Cold Weather Packages Engine coolant heater Kit (3 cylinder)	105.60
	R66432	<b>Draft Link</b> Draft Link Conversion Bushing, Cat. II to Cat. I <i>Two required.</i>	22.54
	SJ11072	Left-Hand Telescopic Draft Link	418.52
	SJ11073	Right Hand Telescopic Draft Link	418.52
	R133359	<b>Drawbar</b> Drawbar - Offset	226.34
	RE39830	Drawbar Clevis Kit (Hammer Strap) - Offset Drawbar	327.66
	RE39829	Drawbar Clevis Kit (Hammer Strap) - Straight Drawbar	303.09
	BSJ10077	Exhaust Horizontal Side Exhaust	467.50
	R262449	<b>Front Weights</b> Front Weight Support, 55kg (121 lb) <i>Requires (4) 19H3405 Cap Screws and (4) 12H236 Washers, ordered separately.</i>	470.21
	R127764	Weight, front suitcase 43 kg (95 lb) quantity of one	134.20
	BSJ10345	<b>Hydraulics</b> Motor Control Kit <i>Compatible with 5E 3 cylinder tractors with serials ending after HJ100101.</i>	508.20
	LVB25547	Lighting Single Rear Auxiliary Rear Work Light Kit Open Station Only.	69.30
	BSJ10346	Mid Selective Control Valves Mid-Mount Dual SCV with 3rd Function Joystick Assembly Compatible with 520M loaders only. To be used with loader diverter kit (ordered separately). For 5E 3 cyl tractors with serials ending after HJ100101.	786.50
	BSJ10262	Mid-Mount Dual SCV with Joystick Control Compatible with 5E 3 cylinder Cab and OOS Tractors with serials ending after HJ100101.	1,535.60
	AL80126	<b>Mirrors</b> Rear Mirror Mechanical <i>Cab Compatible Only</i> .	194.70

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
	AL80127	ATTACHMENTS FOR FIELD CONVERSIONContinued Rear Mirror Mechanical Cab Compatible Only.	194.70
	RE244177	Rear View Mirror Mounting Kit OOS Requires AL80127 and/or AL80126. OOS Only. Kit contains support plates and hardware for one rear view mirror. Mirror not included.	39.09
	LVB25334	<b>Open Operator's Station</b> Canopy - Standard <i>Requires BSJ10341 Canopy Mounting Bracket and Hardware Kit ordered separately.</i>	490.60
	BSJ10341	Canopy Mounting Kit	80.30
	AL222926	<b>Radio</b> Antenna All 5E Series Cab Tractors are "Radio Ready", including Radio Wiring Harness and Speakers as Standard Equipment. Requires Radio Ordered Separately.	118.16
	RE585066	Radio - AM/FM, Bluetooth Ready, and Satellite Capable <i>Cab Only</i> .	797.81
		Includes AM/FM, Satellite (XM), and Bluetooth capabilities.	
	BSJ10303	Rear Fenders Rear Fender Extension Kit without Work Lights Open Station Tractors only.	365.20
	BSJ10002	<b>Rear Selective Control Valves</b> Second Rear SCV <i>Compatible with 5E 3-Cylinder Cab Tractors.</i>	859.10
	BSJ10287	Second Rear SCV with Detented Float and Lever Control Compatible with 5E 3-Cylinder Open Station tractors.	875.60
	SU57513	<b>Rear Wheel Weights</b> 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</i> <i>separately</i>	513.70
	R213907	Weight, rear wheel - 43.09 kg (95 lb) 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	147.40
	TY27545	Three-Point Hitch Quik-Coupler, Economy, Category 2	597.90
	LVB25976	iMatch™ Quick-Hitch Category 1 with adjustable top hook Includes one set of Bushings (LVU15507).	383.90

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		ATTACHMENTS FOR FIELD CONVERSIONContinued	
	BSJ10370	<b>Transmission</b> Creeper Conversion Kit <i>Compatible with FT4 5E 3 cylinder open operator station (OOS) tractors with 9X3</i> <i>transmission only.</i>	930.60
	L154683	<b>Wheel Tread Width</b> Rear Axle 1.2 in. Extension (30 mm) <i>Two required.</i> <i>Requires (16) 19M9364 Cap Screws (8 per Extension), Ordered Separately.</i>	267.57
	L154682	Rear Axle 1.6 in. Extension (40 mm) Two required. Requires (16) 19M8979 Cap Screws (8 per Extension), Ordered Separately.	290.37
	L154684	Rear Axle 4.4 in. Extension (111 mm) Two required. Requires (16) 19M9365 Cap Screws (8 per Extension), Ordered Separately.	442.90

#### **5090E Utility Tractor** Equipment for Base Machine

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

LH Electrohydraulic (EH) Directional Reverse 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: 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

Description

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 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

Attachment Code Identifier List Price Suggested USD (\$)

Select One Code From Each Required Category

#### **BASE MACHINE**

EX-WORKS Augusta, Georgia; Baltimore, Maryland; Benicia, California; Galveston, Texas; Brunswick, Georgia; Port Hueneme, California; Tacoma, Washington

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Code	Attachment Identifier	Description	List Price Suggested USD (\$)
08A0LV		BASE MACHINEContinued 5090E Utility Tractor	54,203.00
UDAULV		· · · · ·	54,203.00
		OPERATOR'S MANUAL	
0409		English Operators Manual and Decal Kit	No Added Cost
0413		French Operators Manual and Decal Kit	No Added Cost
0437		Spanish Operators Manual and Decal Kit	No Added Cost
		TRANSMISSION	
1381		12F/12R PowrReverser Transmission - 540/540E	In Base Price
1383		24F/12R PowrReverser Transmission - 540/540E	1,595.00
2000		OPERATOR'S STATION Open Operator Station	In Base Price
		Fixed Open Operator Station Tilt/ Telescopic Steering Column 2 post Foldable Roll- Over Protection Structure (ROPS) Adjustable seat with Armrests and seatbelt Speedometer Cup Holder Deluxe Floor Mat Plexiglass Debris / Air Deflectors with Grab Handles	
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	9,866.00
		SEAT	
2110		Mechanical Suspension Seat Available on OOS and Cab Tractors.	In Base Price
2120		Air Suspension Seat Available on Cab Tractors only.	768.00
		EXHAUST	
3020		Vertical Exhaust Available on Open Operator Station Tractors only.	In Base Price
3025		Deluxe Cornerpost Exhaust Available on Cab Tractors only.	544.00

# 5090E Utility Tractor Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		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 Features:	924.00
		- Three selectable detent positions on #1 valve (auto kickout, continuous flow, or no detent) - Float position on EACH valve - Flow priority to #1 valve	
		- Pressure compensated flow control for running hydraulic motors on #1 valve.	
		MID SELECTIVE CONTROL VALVES	
3400		Less Mid Valves Recommended for applications WITHOUT front loaders.	In Base Price
		Can later be upgraded for front loader and/or other hydraulic applications using field-installed attachments.	
3420		Dual Stackable Mid Valves with Joystick Control Recommended for applications WITH front loaders.	1,344.00
		REAR WHEELS AND TIRES	
5121		16.9 - 30 In. 6PR R1 Bias Requires Code 6111.	-423.00
5911		18.4 - 30 In. 8PR R1 Bias Requires Code 6701.	In Base Price
5914		19.5L - 24 In. 10PR R4 Bias Requires Code 6114.	-445.00
5133		460/85R30 (18.4R30) R1W Radial Requires code 6203 (Firestone).	1,723.00
5180		420/85R30 (16.9R30) R1W Radial Requires code 6180 (Firestone).	1,636.00
		FRONT WHEELS AND TIRES	
		See Loader Section of the Sales Manual for Front Tire/Loader Compatibility Information.	
6111		11.2 - 24 In. 6PR R1 Bias	-303.00
6114		12.5/80 - 18 In. 6PR I3 (R4 Type) Bias	-801.00
6701		12.4 - 24 In. 8PR R1 Bias	In Base Price
6203		320/85R24 (12.4R24) R1W Radial <i>Firestone Brand</i>	875.00
6180		280/85R24 (11.2R24) R1W Radial <i>Firestone Brand</i>	764.00

#### FRONT AXLE

6040

MFWD (4 Wheel Drive)

In Base Price

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		FRONT AXLEContinued	
8912		<b>FRONT LOADER PREPARATION PACKAGES</b> Loader Preparation Package 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.	1,800.00
		ATTACHMENTS FOR FIELD CONVERSION	
	RE574454	Accessories 38.1-mm (1.5–in.) ball mount and socket arm	58.57
	PF80459	Bracket, Arm, RAM Double Socket	28.49
	PF80460	Mount - RAM U-Bolt	62.39
	RE558821	Mounting Ball Stud	19.64
	AL212683	Mounting Parts - Display Mount RAM	136.97
	UC17356	RAM Mount Vesa Bracket 1.5	110.00
	RE19428	Safety Chain Support Kit	164.83
	AL203265	Service Horn	43.88
	RE554568	Alternator 120 Amp Alternator	638.01
	RE229427	Backup Alarm Backup alarm kit	176.00
	RE244176	<b>Beacon Lighting</b> Beacon Light Kit <i>Open Operator Station only. (Code 2000 and 2005).</i>	284.85
	BSJ10125	Cab Instructional Seat Instructional Seat Kit, CAB only	666.60
	BXE10864	Cab Operator's Station 12" Tablet Holder Kit (Ipad Pro™)	212.30
	RE343680	Accessory Mounting Bracket	55.81
	AH104259	Ash Tray Cab only.	95.06

# 5090E Utility Tractor Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
	BRE10015	ATTACHMENTS FOR FIELD CONVERSIONContinued Cell Phone Mount Kit	71.50
	BXE10606	Cell Phone Suction Cup Kit	68.20
	AR60937	Cigarette Lighter	15.18
	RE68495	Power Strip with Six Outlets	53.50
	SJ16226	Rear Wiper Kit	275.00
	BSJ10264	Right Hand Door Kit (CAB ONLY)	315.70
	AL71345	Security Door Lock Kit	220.00
	BRE10152	Self - Leveling Cup Holder	68.20
	BRE10255	Tablet Mount Kit	97.90
	BXE10607	X-Grip Tablet Dual Suction Cup Kit for Tablets	196.90
	T12553	<b>Center Link</b> Center Link Conversion Bushing, Cat. II to Cat. I <i>One required</i> .	19.25
	DZ102076	Cold Weather Packages Engine Block Heater (120V)	130.27
	R66432	<b>Draft Link</b> Draft Link Conversion Bushing, Cat. II to Cat. I <i>Two required</i> .	22.54
	R133359	<b>Drawbar</b> Drawbar - Offset	226.34
	R196191	Drawbar - Straight Heavy-Duty	488.72
	RE39830	Drawbar Clevis Kit (Hammer Strap) - Offset Drawbar	327.66
	RE39829	Drawbar Clevis Kit (Hammer Strap) - Straight Drawbar	303.09
	BSJ10278	Exhaust Horizontal Side Exhaust 5085E and 5100E Only.	2,490.40
	AL180328	Front Fenders Front Fenders 320 mm (12.6 ln) Wide (MFWD) 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.	109.55

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Code	Attachment Identifier	Description	List Price Suggested USD (\$)
	AL180330	<b>ATTACHMENTS FOR FIELD CONVERSIONContinued</b> Front Fenders 370 mm (14.6 ln.) Wide (MFWD) 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.	123.11
	AL180327	Front Fenders 420 mm (16.5 ln.) Wide (MFWD) 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.	140.11
	R262449	<b>Front Weights</b> Front Weight Support, 55kg (121 lb) <i>Requires (4) 19M8100 Cap Screws and (4) 24M7242 Washers, ordered separately.</i>	470.21
	R127764	Weight, front suitcase 43 kg (95 lb) quantity of one	134.20
	BW16765	Hood Guards Hood Guard	466.40
	BSJ10194	Hydraulics Power Beyond Coupler Kit for 5E 4 Cylinder FT4 Tractors 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.	508.20
	BSJ10163	Lighting Floodlamp/Work Lights, LED, (4 Lights) Cab Only. Use for Front or Rear. Compatible with 5085E, 5100E, 5085M, 5075M, 5090M, 5100M, 5115M, 5100MH CAB Models.	478.50
	BSJ10325	LED HEADLIGHTS	311.30
	BSJ10478	LED ROPS mounted rear work lights	238.70
	LVB25547	Single Rear Auxiliary Rear Work Light Kit Open Station Only.	69.30
	BSJ10105	<b>Mid Selective Control Valves</b> 3rd Function Mid Hydraulic Control Valve Kit (Converting Dual Mid to Triple Mid) Only for tractors already equipped with Dual Mid Hydraulics. Fits all FT4 5E 4 Cyl. Tractors that already have dual mid SCVs installed.	1,964.60
	BSJ10109	Dual Mid Hydraulic Control Valve Kit with Joystick Control Recommended for applications WITH Front Loaders.	1,535.60
	AL80126	Mirrors Rear Mirror Mechanical <i>Cab Compatible Only</i> .	194.70
	AL80127	Rear Mirror Mechanical Cab Compatible Only.	194.70

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
	RE244177	<b>ATTACHMENTS FOR FIELD CONVERSIONContinued</b> 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. Mirror not included.</i>	39.09
	LVB25334	<b>Open Operator's Station</b> Canopy - Standard Requires LVB25783 Canopy Mounting Bracket and Hardware Kit ordered separately.	490.60
	AL222926	<b>Radio</b> Antenna All 5E Series Cab Tractors are "Radio Ready", including Radio Wiring Harness and Speakers as Standard Equipment. Requires Radio Ordered Separately.	118.16
	RE585066	Radio - AM/FM, Bluetooth Ready, and Satellite Capable Cab Only. Includes AM/FM, Satellite (XM), and Bluetooth capabilities.	797.81
	RE585531	Radio - AM/FM, Bosch (Standard) Cab Only. (Not Satellite Capable)	417.25
	BSJ10044	Rear Fenders Rear Fender Extension Kit without Work Lights Open Station Tractors only.	365.20
	BW15741	Stationary fenders (QuikTach™) For Tractors with Loader Installed.	638.00
	BSJ10110	Rear Selective Control Valves 3rd Rear SCV (Upgrade from 2 rear SCV) For use with Tractors ALREADY equipped with Dual Rear Valves. Stackable design adds 3rd Function to existing Dual valves. Features: - 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	1,054.90
	SU57513	<b>Rear Wheel Weights</b> 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</i> <i>separately</i>	513.70
	R213907	Weight, rear wheel - 43.09 kg (95 lb) 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	147.40
	TY27545	Three-Point Hitch Quik-Coupler, Economy, Category 2	597.90

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		ATTACHMENTS FOR FIELD CONVERSIONContinued	
	AL156778	<b>Wheel Tread Width</b> Hub Extension 60mm, Front, Tread Adjustment 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.	757.90
	L154683	Rear Axle 1.2 in. Extension (30 mm) Two required. Requires (16) 19M9364 Cap Screws (8 per Extension), Ordered Separately.	267.57
	L154682	Rear Axle 1.6 in. Extension (40 mm) Two required. Requires (16) 19M8979 Cap Screws (8 per Extension), Ordered Separately.	290.37
	L154684	Rear Axle 4.4 in. Extension (111 mm) Two required. Requires (16) 19M9365 Cap Screws (8 per Extension), Ordered Separately.	442.90

#### **5100E Utility Tractor** Equipment for Base Machine

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 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 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

Attachment Identifier Description List Price Suggested USD (\$)

#### Select One Code From Each Required Category

#### **BASE MACHINE**

EX-WORKS Augusta, Georgia; Baltimore, Maryland; Benicia, California; Galveston, Texas; Brunswick, Georgia; Port Hueneme, California; Tacoma, Washington

697BLV

Code

5100E Utility Tractor

# 5100E Utility Tractor Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		BASE MACHINEContinued	
		OPERATOR'S MANUAL	
0409		English Operators Manual and Decal Kit	No Added Cost
0413		French Operators Manual and Decal Kit	No Added Cost
0437		Spanish Operators Manual and Decal Kit	No Added Cost
		TRANSMISSION	
1381		12F/12R PowrReverser Transmission - 540/540E	In Base Price
1383		24F/12R PowrReverser Transmission - 540/540E	1,595.00
		OPERATOR'S STATION	
2000		Open Operator Station Fixed Open Operator Station Tilt/ Telescopic Steering Column 2 post Foldable Roll- Over Protection Structure (ROPS) Adjustable seat with Armrests and seatbelt Speedometer Cup Holder Deluxe Floor Mat Plexiglass Debris / Air Deflectors with Grab Handles	In Base Price
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	9,866.00
		SEAT	
2110		Mechanical Suspension Seat Available on OOS and Cab Tractors.	In Base Price
2120		Air Suspension Seat Available on Cab Tractors only.	768.00
		EXHAUST	
3020		Vertical Exhaust Available on Open Operator Station Tractors only.	In Base Price
3025		Deluxe Cornerpost Exhaust Available on Cab Tractors only.	544.00

**REAR SELECTIVE CONTROL VALVES** 

# 5100E Utility Tractor Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
3320		REAR SELECTIVE CONTROL VALVESContinued Dual Stackable Rear SCV's with Lever Control	In Base Price
3330		<ul> <li>Triple Stackable Rear Deluxe SCV's with Lever Control <i>Features:</i></li> <li>Three selectable detent positions on #1 valve (auto kickout, continuous flow, or no detent)</li> <li>Float position on EACH valve</li> <li>Flow priority to #1 valve</li> <li>Pressure compensated flow control for running hydraulic motors on #1 valve.</li> </ul>	924.00
		MID SELECTIVE CONTROL VALVES	
3400		Less Mid Valves Recommended for applications WITHOUT front loaders. Can later be upgraded for front loader and/or other hydraulic applications using field-installed attachments.	In Base Price
3420		Dual Stackable Mid Valves with Joystick Control Recommended for applications WITH front loaders.	1,344.00
		REAR WHEELS AND TIRES	
5121		16.9 - 30 In. 6PR R1 Bias Requires Code 6111.	-423.00
5911		18.4 - 30 In. 8PR R1 Bias Requires Code 6701.	In Base Price
5914		19.5L - 24 In. 10PR R4 Bias Requires Code 6114.	-445.00
5133		460/85R30 (18.4R30) R1W Radial Requires code 6203 (Firestone).	1,723.00
5180		420/85R30 (16.9R30) R1W Radial Requires code 6180 (Firestone).	1,636.00
		FRONT WHEELS AND TIRES	
		See Loader Section of the Sales Manual for Front Tire/Loader Compatibility Information.	
6111		11.2 - 24 In. 6PR R1 Bias	-303.00
6114		12.5/80 - 18 In. 6PR I3 (R4 Type) Bias	-801.00
6701		12.4 - 24 In. 8PR R1 Bias	In Base Price
6203		320/85R24 (12.4R24) R1W Radial <i>Firestone Brand</i>	875.00
6180		280/85R24 (11.2R24) R1W Radial Firestone Brand	

#### FRONT AXLE

6040

MFWD (4 Wheel Drive)

In Base Price

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		FRONT AXLEContinued	
8912		<b>FRONT LOADER PREPARATION PACKAGES</b> Loader Preparation Package 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.	1,800.00
		ATTACHMENTS FOR FIELD CONVERSION	
	RE574454	Accessories 38.1-mm (1.5–in.) ball mount and socket arm	58.57
	PF80459	Bracket, Arm, RAM Double Socket	28.49
	PF80460	Mount - RAM U-Bolt	62.39
	RE558821	Mounting Ball Stud	19.64
	AL212683	Mounting Parts - Display Mount RAM	136.97
	UC17356	RAM Mount Vesa Bracket 1.5	110.00
	RE19428	Safety Chain Support Kit	164.83
	AL203265	Service Horn	43.88
	RE554568	Alternator 120 Amp Alternator	638.01
	RE229427	Backup Alarm Backup alarm kit	176.00
	RE244176	<b>Beacon Lighting</b> Beacon Light Kit <i>Open Operator Station only. (Code 2000 and 2005).</i>	284.85
	BSJ10125	Cab Instructional Seat Instructional Seat Kit, CAB only	666.60
	BXE10864	Cab Operator's Station 12" Tablet Holder Kit (Ipad Pro™)	212.30
	RE343680	Accessory Mounting Bracket	55.81
	AH104259	Ash Tray Cab only.	95.06

# 5100E Utility Tractor Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
	BRE10015	ATTACHMENTS FOR FIELD CONVERSIONContinued Cell Phone Mount Kit	71.50
	BXE10606	Cell Phone Suction Cup Kit	68.20
	AR60937	Cigarette Lighter	15.18
	RE68495	Power Strip with Six Outlets	53.50
	SJ16226	Rear Wiper Kit	275.00
	BSJ10264	Right Hand Door Kit (CAB ONLY)	315.70
	AL71345	Security Door Lock Kit	220.00
	BRE10152	Self - Leveling Cup Holder	68.20
	BRE10255	Tablet Mount Kit	97.90
	BXE10607	X-Grip Tablet Dual Suction Cup Kit for Tablets	196.90
	T12553	<b>Center Link</b> Center Link Conversion Bushing, Cat. II to Cat. I <i>One required</i> .	19.25
	DZ102076	Cold Weather Packages Engine Block Heater (120V)	130.27
	R66432	Draft Link Draft Link Conversion Bushing, Cat. II to Cat. I <i>Two required</i> .	22.54
	R133359	<b>Drawbar</b> Drawbar - Offset	226.34
	R196191	Drawbar - Straight Heavy-Duty	488.72
	RE39830	Drawbar Clevis Kit (Hammer Strap) - Offset Drawbar	327.66
	RE39829	Drawbar Clevis Kit (Hammer Strap) - Straight Drawbar	303.09
	BSJ10278	Exhaust Horizontal Side Exhaust 5085E and 5100E Only.	2,490.40
	AL180328	Front Fenders Front Fenders 320 mm (12.6 ln) Wide (MFWD) 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.	109.55

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Code	Attachment Identifier	Description	List Price Suggested USD (\$)
	AL180330	<b>ATTACHMENTS FOR FIELD CONVERSIONContinued</b> Front Fenders 370 mm (14.6 ln.) Wide (MFWD) 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.	123.11
	AL180327	Front Fenders 420 mm (16.5 ln.) Wide (MFWD) 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.	140.11
	R262449	<b>Front Weights</b> Front Weight Support, 55kg (121 lb) <i>Requires (4) 19M8100 Cap Screws and (4) 24M7242 Washers, ordered separately.</i>	470.21
	R127764	Weight, front suitcase 43 kg (95 lb) quantity of one	134.20
	BW16765	Hood Guards Hood Guard	466.40
	BSJ10194	<b>Hydraulics</b> Power Beyond Coupler Kit for 5E 4 Cylinder FT4 Tractors <i>Requires, at least, two rear Hydraulic Control Valves.</i> For Hydraulic Motor Applications, Order Code 3330 or BSJ10110 Triple Rear Deluxe Hydraulic Control Valve with Pressure Compensated Flow Control is Recommended. Order Separately.	508.20
	BSJ10163	Lighting Floodlamp/Work Lights, LED, (4 Lights) Cab Only. Use for Front or Rear. Compatible with 5085E, 5100E, 5085M, 5075M, 5090M, 5100M, 5115M, 5100MH CAB Models.	478.50
	BSJ10325	LED HEADLIGHTS	311.30
	BSJ10478	LED ROPS mounted rear work lights	238.70
	LVB25547	Single Rear Auxiliary Rear Work Light Kit Open Station Only.	69.30
	BSJ10105	<b>Mid Selective Control Valves</b> 3rd Function Mid Hydraulic Control Valve Kit (Converting Dual Mid to Triple Mid) Only for tractors already equipped with Dual Mid Hydraulics. Fits all FT4 5E 4 Cyl. Tractors that already have dual mid SCVs installed.	1,964.60
	BSJ10109	Dual Mid Hydraulic Control Valve Kit with Joystick Control Recommended for applications WITH Front Loaders.	1,535.60
	AL80126	Mirrors Rear Mirror Mechanical <i>Cab Compatible Only</i> .	194.70
	AL80127	Rear Mirror Mechanical Cab Compatible Only.	194.70

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
	RE244177	<b>ATTACHMENTS FOR FIELD CONVERSIONContinued</b> 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. Mirror not included.</i>	39.09
	LVB25334	<b>Open Operator's Station</b> Canopy - Standard Requires LVB25783 Canopy Mounting Bracket and Hardware Kit ordered separately.	490.60
	AL222926	Radio Antenna All 5E Series Cab Tractors are "Radio Ready", including Radio Wiring Harness and Speakers as Standard Equipment. Requires Radio Ordered Separately.	118.16
	RE585066	Radio - AM/FM, Bluetooth Ready, and Satellite Capable Cab Only. Includes AM/FM, Satellite (XM), and Bluetooth capabilities.	797.81
	RE585531	Radio - AM/FM, Bosch (Standard) Cab Only. (Not Satellite Capable)	417.25
	BSJ10044	Rear Fenders Rear Fender Extension Kit without Work Lights Open Station Tractors only.	365.20
	BW15741	Stationary fenders (QuikTach™) For Tractors with Loader Installed.	638.00
	BSJ10110	Rear Selective Control Valves 3rd Rear SCV (Upgrade from 2 rear SCV) For use with Tractors ALREADY equipped with Dual Rear Valves. Stackable design adds 3rd Function to existing Dual valves. Features: - 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	1,054.90
	SU57513	<b>Rear Wheel Weights</b> Weight, Rear Wheel - 150 kg (330lb) Maximum of one per side Requires (4) 19M8486 screws, (4) 24M7241 washers and (4) 14M7276 nuts ordered separately	513.70
	R213907	Weight, rear wheel - 43.09 kg (95 lb) 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	147.40
	TY27545	Three-Point Hitch Quik-Coupler, Economy, Category 2	597.90

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		ATTACHMENTS FOR FIELD CONVERSIONContinued	
	AL156778	<b>Wheel Tread Width</b> Hub Extension 60mm, Front, Tread Adjustment 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.	757.90
	L154683	Rear Axle 1.2 in. Extension (30 mm) Two required. Requires (16) 19M9364 Cap Screws (8 per Extension), Ordered Separately.	267.57
	L154682	Rear Axle 1.6 in. Extension (40 mm) Two required. Requires (16) 19M8979 Cap Screws (8 per Extension), Ordered Separately.	290.37
	L154684	Rear Axle 4.4 in. Extension (111 mm) Two required. Requires (16) 19M9365 Cap Screws (8 per Extension), Ordered Separately.	442.90

#### **5075M Utility Tractor** Equipment for Base Machine

ENGINE: 75 Engine Horsepower @ 2200 rpm\* 60 PTO Horsepower @ 2100 RPM\* 2.9L 3 Cylinder Turbocharged John Deere PowerTech Diesel Engine EPA Final Tier 4 Emissions Compliant Dry Type Air Cleaner with Safety Element Cold Start Aid - Glow Plugs Water Separator Bowl Anti-Freeze Hand and Foot Throttle Key Engine Shut Off Fan Finger Guard TRANSMISSION: EH Differential Lock Integrated Park Position Neutral Start Safety Switch Wet Traction Clutch

REAR AXLE: Flanged Rear Axle Planetary Final Drives

FRONT AXLE: Planetary Final Drives

STEERING AND BRAKES: Hydrostatic Power Steering Hydraulic Wet Disk Brakes Self-Equalizing and Self-Adjusting

HYDRAULICS: Open Center Hydraulic System Tandem Gear Pump 24.7 gpm (94 lpm) Maximum Total Flow -Steering Pump 6.3 gpm (24 lpm) Implement Pump 18.4 gpm (70 lpm)

POWER TAKE-OFF SHAFT: Independent "Live" 540 rpm Rear PTO Shaft @ 2100 Engine rpm Economy PTO Setting for 540 PTO rpm @ 1645 Engine rpm Electrohydraulic PTO Engagement Wet PTO Clutch Operator Presence Safety Warning - PTO Safety Start Switch Flip Up PTO Shield

ROCKSHAFT, HITCH AND DRAWBAR: 65-mm Lift Cylinders Standard Adjustable Straight Drawbar Telescoping Draft Links with Category II Balls Lower Link Draft Sensing

INSTRUMENTATION: Electric Fuel Gauge Flashing Warning Lamp High Beam Indicator Light Service Transmission Indicator PTO Speed Indicator/Roll Mode Neutral Indicator (PR Only) Tachometer/Hour Meter Engine Oil Pressure Hydraulic Temperature Indicator Coolant Temperature Gauge Alternator Indicator Light Air Restriction Indicator Light Exhaust Filter Cleaning Switch Roll Mode for Instrument Cluster PTO Engagement Indicator Light

ELECTRICAL: 12-Volt Electrical System One Battery - 925 CCA\*\* with 180 Minute Reserve Capacity 7-Pin ASAE Outlet Socket

List Price

**USD (\$)** 

Suggested

LIGHTS: Two Front Halogen Headlights Two Turn/Warning Lights Dual Tail Lights

MISCELLANEOUS: Slow-moving vehicle (SMV) Emblem Toolbox

\* Manufacturer's Rating \*\* Cold Cranking Amps

Attachment Code Identifier

Description

Select One Code From Each Required Category

	BASE MACHINE	
191DLV	5075M Utility Tractor	59,242.00
	DESTINATION	
0240	American Samoa	No Added Cost
0245	Guam	No Added Cost
0203	Puerto Rico	No Added Cost

# 5075M Utility Tractor Continued

	Attachment		List Price Suggested
Code	Identifier	Description	USD (\$)
024H		DESTINATIONContinued US Minor Outlying Islands	No Added Cost
020A		US Virgin Islands	No Added Cost
0207		Saint Pierre and Miquelon	No Added Cost
0202		North America United States	In Base Price
0184		Canada	No Added Cost
0205		French Quebec	No Added Cost
		OPERATOR'S MANUAL	
0409		ENGLISH	In Base Price
0413		FRENCH	No Added Cost
0437		SPANISH	No Added Cost
		TRANSMISSION	
1380		16F/16R PowrReverser	In Base Price
1390		32F/16R PowrReverser Hi-Lo (40k) Requires Option Code 6040 (MFWD). Requires Option Code 4030 (ElectroHydraulic (EH) rear hitch). Not compatible with Option Code 2010 (Standard OOS).	1,835.00
1394		32F/16R PowrReverser Hi-Lo (40k) with Creeper Requires Option Code 6040 (MFWD). Requires Option Code 4030 (ElectroHydraulic (EH) rear hitch). Not compatible with Option Code 2010 (Standard OOS).	4,698.00
		OPERATOR'S STATION	
2005		Premium Isolated Open Operator Station Includes all features of Standard Isolated Open Operator Station plus: Fender Extensions with Front Work Lights Requires Option Code 4030 (ElectroHydraulic (EH) rear hitch) 29 U.S. Gallon (111 L) Fuel Tank Capacity	553.00
2010		Standard Isolated Open Operator Station Isolated Open Operator Station with Flat Floor Standard Floor mat Tilt and Telescoping Steering Column 2-Post Isolated Foldable Roll-Over Protection Structure (ROPS) Plexiglass Debris/Air Deflector with Grab Handles Speedometer Deluxe Seat with Swivel, Armrests, and Retractable Seat Belt Beverage Holder Two Rear Work Lights Flashing Warning Lights Dual Taillights 29 U.S. Gallon (111 L) Fuel Tank Capacity Requires Option Code 4010 (Mechanical rear hitch)	In Base Price

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Code	Attachment Identifier	Description	List Price Suggested USD (\$)
Code	Identifier	•	030 (\$)
2055		OPERATOR'S STATIONContinued Standard Cab Deluxe Isolated Cab with Flat Floor Tilt and Telescopic Steering Column Left and Right Side Doors with Steps Air Conditioning and Heater Speedometer Beverage Holder Sunvisor for Front Window 2-Speed Front Windshield Wiper and Washer Two Front/Two Rear Roof-Mounted Work Lights Two Front/Two Rear Roof-Mounted Warning Lights Two Front/Two Rear Roof-Mounted Warning Lights Two Fender-Mounted Taillights Convenience Power Outlet Monitor Mounting Bosses (2 Sets) Swing-Out Rear Window with Two Removable Rear Plugs for Monitor Right-Hand Console Light Radio Preparation (with speakers, wiring) Rear window grab handle Bluetooth Ready 36 U.S. Gallon (139 L) Fuel Tank Capacity 29 U.S. Gallon (111 L) Fuel Tank Capacity (High Crop Cab models) Requires Option Code 3025 (Deluxe Corner Post Exhaust).	12,736.00
2060		Premium Cab Includes Premium package, all features of Standard Cab plus: Load View Window (Sunroof) with Shade Front Sunshade Factory Installed Radio (Bluetooth and Satellite Capable) Rear Window Wiper and Washer Radio Antenna Additional Defrost Louvers Requires PowrReverser Transmission (1380, 1382, 1390 or 1394) Requires Option Code 3025 (Deluxe Corner Post Exhaust). Requires Option Code 4030 (ElectroHydraulic (EH) rear hitch) Requires Option code 6040 (MFWD)	14,546.00
2065		Narrow Cab Includes all features and dimensions of Standard Cab with Narrow Fenders, plus High Capacity Fuel Tank 42 U.S. Gallon (161 L) Fuel Tank Capacity Requires Option Code 3025 or 3010 (Deluxe Corner Post Exhaust or Horizontal Side Exhaust)	13,764.00
		MIRRORS	
2511		Mirror Telescopic LH & RH Available on Cab Tractors only	330.00
2500		Less Rear View Mirrors Available on Cab Tractors only	In Base Price
		SEAT	
2100		Mechanical Suspension seat	In Base Price
2120		Air Suspension seat	919.00
2121		Premium Air Suspension Seat Includes heater and low frequency air suspension. Available on Cab Tractors only.	1,464.00

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		CAB INSTRUCTIONAL SEAT	
2400		Less Instructional Seat	In Base Price
2410		Instructional Seat with Seat-belt Available on Cab Tractors only.	605.00
		EXHAUST	
3010		Horizontal Side Exhaust	511.00
3020		Vertical Exhaust Available on Open Operator Station Tractors Only.	In Base Price
3025		Corner Post Deluxe Exhaust Available on Cab Tractors Only.	653.00
		SELECTIVE CONTROL VALVES	
3325		2 Mechanical Stackable Rear SCV	In Base Price
3326		3 Mechanical Stackable Rear SCV	959.00
		MID SELECTIVE CONTROL VALVES	
3400		Less Mid SCVs Requires Code 4010 (Mechanical Rear Hitch Controls)	-1,046.00
3420		2 Stackable Mid SCVs with Mechanical Joystick control	In Base Price
3430		3 Stackable Mid SCVs with Mechanical Joystick Control	837.00
		REAR POWER TAKE-OFF (PTO)	
3820		Two Speed PTO - 540/540E	In Base Price
		HITCH CONTROLS	
4010		Mechanical Rear Hitch Control Not compatible with Code 2005 or 2065 (Premium Open Operator Station or Premium Cab)	In Base Price
4030		Electronic Hitch Control with Remote Control on LH Fender Not compatible with Code 2010 (Standard Open Operator Station)	514.00
		DRAFT LINK	
4110		Telescoping Draft Links with Ball End - Cat.2	In Base Price
		CENTER LINK	
4210		Mechanical Center Link with Ball Ends - Cat. 2	In Base Price
4420		STABILIZER LH & RH Stabilizer Bar	In Base Price

# 5075M Utility Tractor Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
4160		LIFT LINKContinued LH Only Adjustment Lift Link Right Hand side is Fixed.	In Base Price
		FRONT AXLE	
6020		2WD Front Axle Requires Code 1362 or 1380 (12F/4R SyncShuttle Plus or 16F/16R PowrReverser) 2WD option has a maximum speed of 19 mph 2WD option has a maximum speed of 30 kmh	-7,444.00
6040		MFWD Front Axle MFWD option has a maximum speed of 25 mph MFWD option has a maximum speed of 40 kmh	In Base Price
		REAR WHEELS AND TIRES	
5103		22.5LL-16.1 In. 6PR R3 (Turf Special) Bias 2WD Requires Code 6103 or 6113. MFWD Requires Code 6123.	-1,538.00
5121		16.9-30 6PR R1 Bias 2WD Requires Code 6112 or 6113 (Firestone) MFWD Requires Code 6111 (Goodyear)	-2,230.00
5133		460/85R30 (18.4R30) R1W Radial 2WD Requires Code 6112 (Firestone) MFWD Requires Code 6203 (Firestone)	In Base Price
5141		380/85R38 (15.5R38) 125A8 R1W Radial Requires Code 6210 (Firestone)	-1,075.00
5151		230/95R48 134A8 R1W Radial Requires Code 6131 (Kleber) for High Clearance Applications.	229.00
5155		320/85R36 (12.4R36) R1W Radial Requires Code 6180	-850.00
5180		420/85R30 (16.9R30) R1W Radial	-90.00
5191		460/85R34 (18.4R34) R1W Radial Requires Code 6120	214.00
5192		19.5L-24 In. 10PR R4 Bias 2WD Requires Code 6113 (Firestone). Requires Code 6133 (Goodyear).	-2,252.00
5202		420/85R34 (16.9R34) R1W Radial Requires Code 6210	35.00
5203		480/70R34 R1W Radial	953.00
5205		23.1-26 8PR R3 2WD Requires Code 6103 or 6113 (Titan). MFWD Requires Code 6214 (Titan).	-917.00

#### **REAR TIRE BRAND PREFERENCE**

# 5075M Utility Tractor Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
5999		REAR TIRE BRAND PREFERENCEContinued No Rear Tire Brand Preference	In Base Price
0000			
		FRONT WHEELS AND TIRES	
		See Loader Section of the Sales Manual for Front Tire/Loader compatibility information.	
6103		27/12LL-15 In. 6PR R3 (Turf Special) Bias	-2,023.00
6111		11.2-24 6PR R1 Bias Goodyear Brand	-1,224.00
6112		11L - 15 in. 8PR F2 Bias Firestone Brand	-2,490.00
6113		11LL-15 In. 8PR F3 (Truck Type) Bias Firestone Brand	-2,466.00
6120		380/85R24 - 14.9R24 R1W Radial	806.00
6123		12LL-16.1 6PR R3 (Turf Special) Bias	-2,023.00
6131		230/95R32 126A8 R1W Radial Kleber Brand. Recommended for High Clearance Applications	346.00
6133		12.5/80-18 In. 12PR R4 Bias Goodyear Brand	-1,742.00
6180		280/85R24 (11.2R24) R1W Radial	-116.00
6200		320/85R24 (12.4R24) R1W Radial	No Added Cost
6203		320/85R24 (12.4R24) R1W Radial <i>Firestone Brand</i>	In Base Price
6210		340/85R24 (13.6R24) 125A8 R1W Radial <i>Firestone Brand</i>	649.00
6211		380/70R24 R1W Radial	955.00
6214		44X18-20 4PR R3 Bias Titan Brand	-750.00
		FRONT TIRE BRAND PREFERENCE	
6799		No Front Tire Brand Preference	In Base Price
8280		CAB OPERATOR'S STATION Rear Window Wiper In Base Equipment for R4 Premium Cab. Option applies to Standard Cab Only.	308.00
8386		POWER TAKE-OFF (PTO) CONTROLS PTO Remote Control and LH and RH Fenders	67.00

#### **HITCH CYLINDERS**

09 December 2020 US & Canada 2-TRACTOR-6

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
8458		HITCH CYLINDERSContinued 70 mm Hitch lift cylinder	370.00
		FRONT FENDERS	
8010		Front Fenders - Rigid (Axle Mounted) Front fenders will restrict some front tires	598.00
8015		Front Fenders - Turnable (Axle Mounted) Front fenders will restrict some front tires	920.00
8020		Rear Fender Extensions (Cab) Not Compatible with Narrow Cab.	261.00
0705			005.00
8725		Beacon Light LH Side mounted - (RH side traffic)	225.00
8010		FRONT LOADER PREPARATION PACKAGES	1 000 00
8910		Loader Preparation Package Compatible with 540M (Previously H260) or H310 Loader. Includes loader mounting frames and hood guard	1,869.00
		MISCELLANEOUS	
8300		Cold Weather package - Coolant heater Includes Coolant Heater	96.00
8955		Front Weight Support - (55 kg/121 lbs.)	199.00
8310		High Capacity Fuel Tank Inner Fuel Tank 29 L/7 gal. additional for Open Station and High Crop Models, 31 L/8 gal. additional for Cab. * All Narrow Cab and 5115M models have high capacity tank in base equipment	221.00
		ATTACHMENTS FOR FIELD CONVERSION	
	RE574454	Accessories 38.1-mm (1.5–in.) ball mount and socket arm	58.57
	PF80459	Bracket, Arm, RAM Double Socket	28.49
	PF80460	Mount - RAM U-Bolt	62.39
	RE558821	Mounting Ball Stud	19.64
	AL212683	Mounting Parts - Display Mount RAM	136.97
	UC17356	RAM Mount Vesa Bracket 1.5	110.00
	RE19428	Safety Chain Support Kit	164.83
	AL203265	Service Horn	43.88

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		ATTACHMENTS FOR FIELD CONVERSIONContinued	
	RE554568	Alternator 120 Amp Alternator OOS models only	638.01
	RE555751	200 Amp Alternator Cab models only.	682.75
	BLV10950	Backhoes 595 Backhoe Kit	2,849.00
	BSJ10442	Backup Alarm Backup Alarm Kit	176.00
	RE244176	Beacon Lighting Beacon Light Kit Open Operator Station only	284.85
	BSJ10125	Cab Instructional Seat Instructional Seat Kit, CAB only	666.60
	BXE10864	Cab Operator's Station 12" Tablet Holder Kit (Ipad Pro™)	212.30
	RE343680	Accessory Mounting Bracket	55.81
	AH104259	Ash Tray Must also order (2) 37M7218, (1) AL173370, (1) AL207492, (1) SU49479.	95.06
	BRE10015	Cell Phone Mount Kit	71.50
	BXE10606	Cell Phone Suction Cup Kit	68.20
	AR60937	Cigarette Lighter Cab only.	15.18
	RE282643	Leather Steering Wheel	205.97
	RE68495	Power Strip with Six Outlets Cab Tractors ONLY (codes 2050, 2055, or 2060). Requires (2) R205546 and (4) 37M7355 Ordered Separately.	53.50
	SJ16226	Rear Wiper Kit	275.00
	AT162291	Seat Backrest Extension Cab Tractors ONLY.	262.83
	AL71345	Security Door Lock Kit	220.00
	BRE10152	Self - Leveling Cup Holder	68.20

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
	BRE10255	ATTACHMENTS FOR FIELD CONVERSIONContinued Tablet Mount Kit	97.90
	BXE10607	X-Grip Tablet Dual Suction Cup Kit for Tablets	196.90
	T12553	Center Link Center Link Conversion Bushing, Cat. II to Cat. I	19.25
	T21709	Draft Link Category I Interchangeable Hitch Ball Two required.	17.53
	T21706	Category II Interchangeable Hitch Ball Two required.	19.17
	R66432	Draft Link Conversion Bushing, Cat. II to Cat. I Two required.	22.54
	RE242110	<b>Drawbar</b> Drawbar - Hammerstrap and Chain Clevis Kit Kit contains all necessary parts and hardware (instructions included)	154.00
	R133359	Drawbar - Offset	226.34
	RE39830	Drawbar Clevis Kit (Hammer Strap) - Offset Drawbar	327.66
	RE275866	Heavy-Duty Drawbar Kit Kit contains Heavy Duty Drawbar with support assembly. Hardware and instructions included.	306.90
	R197239	Heavy-Duty Drop Drawbar	590.55
	BSJ10436	<b>Exhaust</b> Side Exhaust Kit Not compatible with the following tire options: 230/95R48.	1,072.50
	AL180328	Front Fenders Front Fenders 320 mm (12.6 In) Wide (MFWD) Recommended for use with 8.3-24 and 9.5-24 In. Tires. Requires Mounting Bracket and Hardware Kit (LVB25776 Or BSJ10307) ordered separately.	109.55
	AL180330	Front Fenders 370 mm (14.6 ln.) Wide (MFWD) Recommended for use with 13.6-24 In. Tires. Requires Mounting Brackets and Hardware Kit (LVB25776 Or BSJ10307) ordered separately.	123.11
	AL180327	Front Fenders 420 mm (16.5 ln.) Wide (MFWD) Recommended for use with 13.6-24 In. Tires. Requires Mounting Brackets and Hardware Kit (LVB25776 Or BSJ10307) ordered separately.	140.11
	BSJ10307	Turnable Front Fender Mounting brackets and hardware kit <i>Requires Fenders (AL180328, AL180330, AL180327) ordered separately through parts.</i>	905.30

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		ATTACHMENTS FOR FIELD CONVERSIONContinued	
	BW16094	<b>Front Loader Packages</b> Stationary fenders Compatible with H260 and H310 Loader only. Loader ordered separately. Fenders bolt directly to Loader mounting frame assembly.	610.50
	SU58373	<b>Front Weights</b> Front Weight Support, 110 kg (242 lb) (20 front weights) <i>Requires (4) 19M8100 cap screws and (4) 24M7242 washers, ordered separately</i>	455.40
	R262449	Front Weight Support, 55kg (121 lb) Requires (4) 19M8100 Cap Screws and (4) 24M7242 Washers, ordered separately.	470.21
	R127764	Weight, front suitcase 43 kg (95 lb) quantity of one	134.20
		Fuel Tank	
	AL213203	Lockable Filler Cap Fuel Tank	34.06
	BSJ10104	Mid Fuel Tank - OOS ONLY Compatible with 5075M, 5090M, 5100M. Standard on 5115M and 5100MH models. Base Codes 191DLV, 252CLV, 253CLV	240.90
	BW16765	Hood Guards Hood Guard	466.40
	BSJ10283	<b>Hydraulics</b> CASE DRAIN Supplies non-restricted flow of hydraulic fluid to reservoir. Must have Motor Control Kit (Power Beyond) BSJ10282 Installed.	205.70
	BSJ10465	Oil Collection System Kit contains Dust Caps with Oil Collection Reservoir, Hoses and Brackets (Hardware included).	122.10
	BSJ10282	POWER BEYOND	359.70
	BSJ10416	<b>Lighting</b> Auxiliary Loader Light Kit <i>Requires Loader installation.</i>	823.90
	BSJ10163	Floodlamp/Work Lights, LED, (4 Lights) Cab Only. Use for Front or Rear.	478.50
	BSJ10325	LED HEADLIGHTS	311.30
	BSJ10330	Mid Selective Control Valves 2 Mechanical Mid-SCV with Joystick lever	1,535.60
	BSJ10101	3rd Mid SCV (upgrade from 2 Mid SCV) Stackable design adds 3rd Function to existing 2 Mid SCV valves.	920.70

Code	Attachment Identifier	Description ATTACHMENTS FOR FIELD CONVERSIONContinued	List Price Suggested USD (\$)
	BSJ10473	Mirrors MIRROR KIT, TELESCOPIC, LH & RH, MANUALLY ADJUSTED	414.70
	AL80126	Rear Mirror Mechanical For Open Station Tractors also order (1) RE244177 (Mounting Kit) per side.	194.70
	AL80127	Rear Mirror Mechanical For Open Station Tractors also order (1) RE244177 (Mounting Kit) per side.	194.70
	RE244177	Rear View Mirror Mounting Kit OOS Requires AL80127 and/or AL80126. Kit contains support plates and hardware for one rear view mirror. Mirror not included.	39.09
	LVB25334	<b>Open Operator's Station</b> Canopy - Standard Requires LVB25783 Canopy Mounting Bracket and Hardware Kit ordered separately.	490.60
	RE52682	Convenience Outlet Open Station only. Also order: (1) L157467 strap, (4) 37M70995 screws.	143.60
	AL77888	Seat Backrest Extension Premium Open Operator Station (Code 2005) Tractors ONLY.	359.25
	SJ14349	<b>Power Take-Off (PTO)</b> 1000/540/540E - RPM Power Take-Off (PTO) kit Not compatible with any Tractor equipped with a single speed PTO (540 only). New gear box (assembly required) and reversible PTO stub shaft included.	1,578.50
	BLV10953	John Deere Quik Knect <sup>™</sup> PTO receiver At least 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 Value Selling Navigator.	194.70
	RE585066	<b>Radio</b> Radio - AM/FM, Bluetooth Ready, and Satellite Capable <i>Please consult the Tractor OM during installation for programming</i>	797.81
	BSJ10441	Rear Selective Control Valves 3rd Rear SCV (Upgrade from 2 rear SCV) For use with Tractors ALREADY equipped with Dual Rear Valves. Stackable design adds 3rd Function to existing Dual valves. Features: - 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 Compatible with CAB or OPEN Station	1,054.90

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		ATTACHMENTS FOR FIELD CONVERSIONContinued	
	SU57513	<b>Rear Wheel Weights</b> Weight, Rear Wheel - 150 kg (330lb) Maximum of one per side Requires (4) 19M8486 screws, (4) 24M7241 washers and (4) 14M7276 nuts ordered separately	513.70
	R213907	Weight, rear wheel - 43.09 kg (95 lb) Not compatible with high clearance tires 230/95R48 136A8 R1W Radial Not compatible on wheels sized 24" or smaller. Maximum of 3 per wheel.	147.40
	BSJ10323	<b>Three-Point Hitch</b> Electrohydraulic (EH) Hitch Right Fender Switch Kit <i>Compatible with cab tractors only. Must order harness RE216951 to complete the installation.</i>	623.70
	LVB25976	iMatch <sup>™</sup> Quick-Hitch Category 1 with adjustable top hook Includes one set of Bushings(LVU15507). Not compatible with LVB25941 (Heavy Duty Hitch Kit).	383.90
	AL156778	Wheel Tread Width Hub Extension 60mm, Front, Tread Adjustment Fits MFWD axles Tread setting should not exceed 80 In. for maximum load applications. Kit contains (2) L154685 Hubs, (16) 24M7242 Washers, and (16) L152521 Bolts. Only for axles with 10.82 diameter bolt holes. For other hub thickness, see Parts.	757.90
	L154683	Rear Axle 1.2 in. Extension (30 mm) Two required. Requires (16) 19M9364 Cap Screws (8 per Extension), ordered separately.	267.57
	L154682	Rear Axle 1.6 in. Extension (40 mm) Two required. Requires (16) 19M8979 Cap Screws (8 per Extension), Ordered Separately.	290.37
	L154684	Rear Axle 4.4 in. Extension (111 mm) Two required. Requires (16) 19M9365 Cap Screws (8 per Extension), Ordered Separately.	442.90

#### **5090M Utility Tractor** Equipment for Base Machine

ENGINE:

90 Engine Horsepower @ 2200 rpm\* 75 PTO Horsepower @ 2100 rpm\* EPA Final Tier 4 Emissions Compliant Turbocharger with Intercooler 4.5L PowerTech Diesel Engine 4 Valve HPCR Dry Type Air Cleaner with Safety Element DEF Tank capacity (3.2 gal) Cold Start Aid - Air Intake Heater Hand and Foot Throttle Key Engine Shut Off Water Separator Bowl TRANSMISSION: EH Differential Lock Hydraulic Oil Cooler Wet Traction Clutch Park Lock Neutral Start Safety Switch REAR AXLE:

Flanged Rear Axle Planetary Final Drives

FRONT AXLE: Planetary Final Drives

STEERING AND BRAKES: Hydrostatic Power Steering Hydraulic Wet Disk Brakes Self-Equalizing and Self-Adjusting

HYDRAULIC: Open Center Hydraulic System Tandem Gear Pump 24.7 gpm (94 lpm) Maximum Total Flow -Steering Pump 6.3 gpm (24 lpm) Implement Pump 18.4 gpm (70 lpm)

POWER TAKE-OFF SHAFT: Independent "Live" 540 rpm Rear PTO Shaft @ 2100 Engine rpm Economy PTO Setting for 540 PTO rpm @ 1645 Engine rpm Electrohydraulic PTO Engagement Wet PTO Clutch Operator Presence Safety Warning - PTO Safety Start Switch Flip Up PTO Shield

ROCKSHAFT, HITCH AND DRAWBAR: 65-mm Lift Cylinders Standard Adjustable Straight Drawbar Telescoping Draft Links with Category II Balls Lower Link Draft Sensing INSTRUMENTATION: Electric Fuel Gauge Coolant Temperature Gauge Diesel Exhaust Fluid Gauge with low DEF Warning Signal Flashing Warning Lamp High Beam Indicator Light Service Transmission Indicator PTO Speed Indicator Neutral Indicator (PR Only) Tachometer/Hour Meter Engine Oil Pressure Hydraulic Temperature Indicator Alternator Indicator Light Air Restriction Indicator Light Exhaust Filter Cleaning Switch Roll Mode for Instrument Cluster PTO Engagement Light (Rear PTO) ELECTRICAL: 12-Volt Electrical System One Battery - 925 CCA\*\* with 180 Minute Reserve Capacity 7-Pin ASAE Outlet Socket LIGHTS: Two Front Halogen Headlights Two Turn/Warning Lights Dual Tail Lights MISCELLANEOUS: Slow-moving Vehicle (SMV) Emblem Toolbox \* Manufacturer's Rating \*\* Cold Cranking Amps

Code	Attachment Identifier	Description	Suggested USD (\$)
		Select One Code From Each Required Category	

#### **BASE MACHINE**

252CLV 5090M Utility Tractor

#### **DESTINATION** American Samoa

0240

Guam

No Added Cost

64,481.00

List Price

# 5090M Utility Tractor Continued

			List Drive
Code	Attachment Identifier	Description	List Price Suggested USD (\$)
0203		DESTINATIONContinued Puerto Rico	No Added Cost
024H		US Minor Outlying Islands	No Added Cost
020A		US Virgin Islands	No Added Cost
0207		Saint Pierre and Miquelon	No Added Cost
0202		North America United States	In Base Price
0184		Canada	No Added Cost
0205		French Quebec	No Added Cost
		OPERATOR'S MANUAL	
0409		ENGLISH	In Base Price
0413		FRENCH	No Added Cost
0437		SPANISH	No Added Cost
		TRANSMISSION	
1380		16F/16R PowrReverser	In Base Price
1390		32F/16R PowrReverser Hi-Lo (40k) Requires Option Code 6040 (MFWD). Requires Option Code 4030 (ElectroHydraulic (EH) rear hitch). Not compatible with Option Code 2010 (Standard OOS).	1,835.00
1394		32F/16R PowrReverser Hi-Lo (40k) with Creeper Requires Option Code 6040 (MFWD). Requires Option Code 4030 (ElectroHydraulic (EH) rear hitch). Not compatible with Option Code 2010 (Standard OOS).	4,698.00
		OPERATOR'S STATION	
2005		Premium Isolated Open Operator Station Includes all features of Standard Isolated Open Operator Station plus: Fender Extensions with Front Work Lights Requires Option Code 4030 (ElectroHydraulic (EH) rear hitch) 29 U.S. Gallon (111 L) Fuel Tank Capacity	553.00
2010		Standard Isolated Open Operator Station Isolated Open Operator Station with Flat Floor Standard Floor mat Tilt and Telescoping Steering Column 2-Post Isolated Foldable Roll-Over Protection Structure (ROPS) Plexiglass Debris/Air Deflector with Grab Handles Speedometer Deluxe Seat with Swivel, Armrests, and Retractable Seat Belt Beverage Holder Two Rear Work Lights Flashing Warning Lights Dual Taillights 29 U.S. Gallon (111 L) Fuel Tank Capacity	In Base Price

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Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		<b>OPERATOR'S STATIONContinued</b> Requires Option Code 4010 (Mechanical rear hitch)	
2055		Standard CabDeluxe Isolated Cab with Flat FloorTill and Telescopic Steering ColumnLeft and Right Side Doors with StepsAir Conditioning and HeaterSpeedometerBeverage HolderSunvisor for Front Window2-Speed Front Windshield Wiper and WasherTwo Front/Two Rear Roof-Mounted Work LightsTwo Front/Two Rear Roof-Mounted Warning LightsTwo Front/Two Rear Roof-Mounted Warning LightsConvenience Power OutletMonitor Mounting Bosses (2 Sets)Swing-Out Rear Window with Two Removable Rear Plugs for MonitorRight-Hand Console LightRadio Preparation (with speakers, wiring)Rear window grab handleBluetooth Ready36 U.S. Gallon (139 L) Fuel Tank Capacity29 U.S. Gallon (111 L) Fuel Tank Capacity (High Crop Cab models)Requires Option Code 3025 (Deluxe Corner Post Exhaust).	12,736.00
2060		Premium Cab Includes Premium package, all features of Standard Cab plus: Load View Window (Sunroof) with Shade Front Sunshade Factory Installed Radio (Bluetooth and Satellite Capable) Rear Window Wiper and Washer Radio Antenna Additional Defrost Louvers Requires PowrReverser Transmission (1380, 1382, 1390 or 1394) Requires Option Code 3025 (Deluxe Corner Post Exhaust). Requires Option Code 4030 (ElectroHydraulic (EH) rear hitch) Requires Option code 6040 (MFWD)	14,546.00
2065		Narrow Cab Includes all features and dimensions of Standard Cab with Narrow Fenders, plus High Capacity Fuel Tank 42 U.S. Gallon (161 L) Fuel Tank Capacity Requires Option Code 3025 or 3010 (Deluxe Corner Post Exhaust or Horizontal Side Exhaust)	13,764.00
		MIRRORS	
2511		Mirror Telescopic LH & RH Available on Cab Tractors only	330.00
2500		Less Rear View Mirrors Available on Cab Tractors only	In Base Price
		SEAT	
2100		Mechanical Suspension seat	In Base Price
2120		Air Suspension seat	919.00
2121		Premium Air Suspension Seat Includes heater and low frequency air suspension.	1,464.00

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		<b>SEATContinued</b> Available on Cab Tractors only.	
		CAB INSTRUCTIONAL SEAT	
2400		Less Instructional Seat	In Base Price
2410		Instructional Seat with Seat-belt Available on Cab Tractors only.	605.00
		EXHAUST	
3010		Horizontal Side Exhaust	511.00
3020		Vertical Exhaust Available on Open Operator Station Tractors Only.	In Base Price
3025		Corner Post Deluxe Exhaust Available on Cab Tractors Only.	653.00
		SELECTIVE CONTROL VALVES	
3325		2 Mechanical Stackable Rear SCV	In Base Price
3326		3 Mechanical Stackable Rear SCV	959.00
		MID SELECTIVE CONTROL VALVES	
3400		Less Mid SCVs Requires Code 4010 (Mechanical Rear Hitch Controls)	-1,046.00
3420		2 Stackable Mid SCVs with Mechanical Joystick control	In Base Price
3430		3 Stackable Mid SCVs with Mechanical Joystick Control	837.00
		REAR POWER TAKE-OFF (PTO)	
3820		Two Speed PTO - 540/540E	In Base Price
		HITCH CONTROLS	
4010		Mechanical Rear Hitch Control Not compatible with Code 2005 or 2065 (Premium Open Operator Station or Premium Cab)	In Base Price
4030		Electronic Hitch Control with Remote Control on LH Fender Not compatible with Code 2010 (Standard Open Operator Station)	514.00
		DRAFT LINK	
4110		Telescoping Draft Links with Ball End - Cat.2	In Base Price
		CENTER LINK	
4210		Mechanical Center Link with Ball Ends - Cat. 2	In Base Price

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		STABILIZER	
4420		LH & RH Stabilizer Bar	In Base Price
4160		LH Only Adjustment Lift Link Right Hand side is Fixed.	In Base Price
		FRONT AXLE	
6020		2WD Front Axle Requires Code 1362 or 1380 (12F/4R SyncShuttle Plus or 16F/16R PowrReverser) 2WD option has a maximum speed of 19 mph 2WD option has a maximum speed of 30 kmh	-7,444.00
6040		MFWD Front Axle MFWD option has a maximum speed of 25 mph MFWD option has a maximum speed of 40 kmh	In Base Price
		REAR WHEELS AND TIRES	
5103		22.5LL-16.1 In. 6PR R3 (Turf Special) Bias 2WD Requires Code 6103 or 6113. MFWD Requires Code 6123.	-1,538.00
5121		16.9-30 6PR R1 Bias 2WD Requires Code 6112 or 6113 (Firestone) MFWD Requires Code 6111 (Goodyear)	-2,230.00
5133		460/85R30 (18.4R30) R1W Radial 2WD Requires Code 6112 (Firestone) MFWD Requires Code 6203 (Firestone)	In Base Price
5141		380/85R38 (15.5R38) 125A8 R1W Radial Requires Code 6210 (Firestone)	-1,075.00
5151		230/95R48 134A8 R1W Radial Requires Code 6131 (Kleber) for High Clearance Applications.	229.00
5155		320/85R36 (12.4R36) R1W Radial Requires Code 6180	-850.00
5180		420/85R30 (16.9R30) R1W Radial	-90.00
5191		460/85R34 (18.4R34) R1W Radial Requires Code 6120	214.00
5192		19.5L-24 In. 10PR R4 Bias 2WD Requires Code 6113 (Firestone). Requires Code 6133 (Goodyear).	-2,252.00
5202		420/85R34 (16.9R34) R1W Radial Requires Code 6210	35.00
5203		480/70R34 R1W Radial	953.00
5205		23.1-26 8PR R3 2WD Requires Code 6103 or 6113 (Titan).	-917.00

#### **5090M Utility Tractor**

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		<b>REAR WHEELS AND TIRESContinued</b> MFWD Requires Code 6214 (Titan).	
		REAR TIRE BRAND PREFERENCE	
5999		No Rear Tire Brand Preference	In Base Price
		FRONT WHEELS AND TIRES	
		See Loader Section of the Sales Manual for Front Tire/Loader compatibility information.	
6103		27/12LL-15 In. 6PR R3 (Turf Special) Bias	-2,023.00
6111		11.2-24 6PR R1 Bias Goodyear Brand	-1,224.00
6112		11L - 15 in. 8PR F2 Bias Firestone Brand	-2,490.00
6113		11LL-15 In. 8PR F3 (Truck Type) Bias Firestone Brand	-2,466.00
6120		380/85R24 - 14.9R24 R1W Radial	806.00
6123		12LL-16.1 6PR R3 (Turf Special) Bias	-2,023.00
6131		230/95R32 126A8 R1W Radial Kleber Brand. Recommended for High Clearance Applications	346.00
6133		12.5/80-18 In. 12PR R4 Bias Goodyear Brand	-1,742.00
6180		280/85R24 (11.2R24) R1W Radial	-116.00
6200		320/85R24 (12.4R24) R1W Radial	No Added Cost
6203		320/85R24 (12.4R24) R1W Radial <i>Firestone Brand</i>	In Base Price
6210		340/85R24 (13.6R24) 125A8 R1W Radial <i>Firestone Brand</i>	649.00
6211		380/70R24 R1W Radial	955.00
6214		44X18-20 4PR R3 Bias Titan Brand	-750.00

#### FRONT TIRE BRAND PREFERENCE

6799	No Front Tire Brand Preference	In Base Price

#### CAB OPERATOR'S STATION

8280

Rear Window Wiper In Base Equipment for R4 Premium Cab. Option applies to Standard Cab Only.

308.00

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		POWER TAKE-OFF (PTO) CONTROLS	
8386		PTO Remote Control and LH and RH Fenders	67.00
		HITCH CYLINDERS	
8458		70 mm Hitch lift cylinder	370.00
		FRONT FENDERS	
8010		Front Fenders - Rigid (Axle Mounted) Front fenders will restrict some front tires	598.00
8015		Front Fenders - Turnable (Axle Mounted) Front fenders will restrict some front tires	920.00
8020		Rear Fender Extensions (Cab) Not Compatible with Narrow Cab.	261.00
		LIGHTING EQUIPMENT	
8725		Beacon Light LH Side mounted - (RH side traffic)	225.00
		FRONT LOADER PREPARATION PACKAGES	
8910		Loader Preparation Package Compatible with 540M (Previously H260) or H310 Loader. Includes loader mounting frames and hood guard	1,869.00
		MISCELLANEOUS	
8300		Cold Weather package - Coolant heater Includes Coolant Heater	96.00
8955		Front Weight Support - (55 kg/121 lbs.)	199.00
8310		High Capacity Fuel Tank Inner Fuel Tank 29 L/7 gal. additional for Open Station and High Crop Models, 31 L/8 gal.	221.00
		additional for Cab. * All Narrow Cab and 5115M models have high capacity tank in base equipment	
		ATTACHMENTS FOR FIELD CONVERSION	
	RE574454	Accessories 38.1-mm (1.5–in.) ball mount and socket arm	58.57
	PF80459	Bracket, Arm, RAM Double Socket	28.49
	PF80460	Mount - RAM U-Bolt	62.39
	RE558821	Mounting Ball Stud	19.64
	AL212683	Mounting Parts - Display Mount RAM	136.97
	UC17356	RAM Mount Vesa Bracket 1.5	110.00

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
	RE19428	ATTACHMENTS FOR FIELD CONVERSIONContinued Safety Chain Support Kit	164.83
	AL203265	Service Horn	43.88
	BPF11129	<b>Ag Management Solutions</b> FT4 GreenStar Harness For John Deere FT4 5M Tractors. Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines. Requires BPF11130 AutoTrac Universal steering supplemental kit - AA and AMS base code 0520PC AutoTrac Universal Kit (use spline PF12168).	511.50
	RE554568	Alternator 120 Amp Alternator OOS models only	638.01
	RE555751	200 Amp Alternator Cab models only.	682.75
	BLV10950	Backhoes 595 Backhoe Kit	2,849.00
	BSJ10442	Backup Alarm Backup Alarm Kit	176.00
	RE244176	Beacon Lighting Beacon Light Kit Open Operator Station only	284.85
	BSJ10125	Cab Instructional Seat Instructional Seat Kit, CAB only	666.60
	BXE10864	Cab Operator's Station 12" Tablet Holder Kit (Ipad Pro™)	212.30
	RE343680	Accessory Mounting Bracket	55.81
	AH104259	Ash Tray Must also order (2) 37M7218, (1) AL173370, (1) AL207492, (1) SU49479.	95.06
	BRE10015	Cell Phone Mount Kit	71.50
	BXE10606	Cell Phone Suction Cup Kit	68.20
	AR60937	Cigarette Lighter Cab only.	15.18
	RE282643	Leather Steering Wheel	205.97

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
	RE68495	ATTACHMENTS FOR FIELD CONVERSIONContinued Power Strip with Six Outlets Cab Tractors ONLY (codes 2050, 2055, or 2060). Requires (2) R205546 and (4) 37M7355 Ordered Separately.	53.50
	SJ16226	Rear Wiper Kit	275.00
	AT162291	Seat Backrest Extension Cab Tractors ONLY.	262.83
	AL71345	Security Door Lock Kit	220.00
	BRE10152	Self - Leveling Cup Holder	68.20
	BRE10255	Tablet Mount Kit	97.90
	BXE10607	X-Grip Tablet Dual Suction Cup Kit for Tablets	196.90
	T12553	Center Link Center Link Conversion Bushing, Cat. II to Cat. I	19.25
	DZ102076	Cold Weather Packages Engine Block Heater (120V)	130.27
	T21709	Draft Link Category I Interchangeable Hitch Ball Two required.	17.53
	T21706	Category II Interchangeable Hitch Ball <i>Two required.</i>	19.17
	R66432	Draft Link Conversion Bushing, Cat. II to Cat. I <i>Two required</i> .	22.54
	RE242110	<b>Drawbar</b> Drawbar - Hammerstrap and Chain Clevis Kit Kit contains all necessary parts and hardware (instructions included)	154.00
	R133359	Drawbar - Offset	226.34
	RE39830	Drawbar Clevis Kit (Hammer Strap) - Offset Drawbar	327.66
	RE275866	Heavy-Duty Drawbar Kit Kit contains Heavy Duty Drawbar with support assembly. Hardware and instructions included.	306.90
	R197239	Heavy-Duty Drop Drawbar	590.55
	BSJ10435	<b>Exhaust</b> Side Exhaust Kit Not compatible with the following tire options: 230/95R48. When installing on a 5M FT4 tractor with a loader installed, also order hose guard W45680.	1,072.50

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		ATTACHMENTS FOR FIELD CONVERSIONContinued	
	AL180328	<b>Front Fenders</b> Front Fenders 320 mm (12.6 In) Wide (MFWD) Recommended for use with 8.3-24 and 9.5-24 In. Tires. Requires Mounting Bracket and Hardware Kit (LVB25776 Or BSJ10307) ordered separately.	109.55
	AL180330	Front Fenders 370 mm (14.6 ln.) Wide (MFWD) Recommended for use with 13.6-24 In. Tires. Requires Mounting Brackets and Hardware Kit (LVB25776 Or BSJ10307) ordered separately.	123.11
	AL180327	Front Fenders 420 mm (16.5 ln.) Wide (MFWD) Recommended for use with 13.6-24 In. Tires. Requires Mounting Brackets and Hardware Kit (LVB25776 Or BSJ10307) ordered separately.	140.11
	BSJ10307	Turnable Front Fender Mounting brackets and hardware kit <i>Requires Fenders (AL180328, AL180330, AL180327) ordered separately through parts.</i>	905.30
	BW16094	<b>Front Loader Packages</b> Stationary fenders Compatible with H260 and H310 Loader only. Loader ordered separately. Fenders bolt directly to Loader mounting frame assembly.	610.50
	SU58373	Front Weights Front Weight Support, 110 kg (242 lb) (20 front weights) Requires (4) 19M8100 cap screws and (4) 24M7242 washers, ordered separately	455.40
	R262449	Front Weight Support, 55kg (121 lb) Requires (4) 19M8100 Cap Screws and (4) 24M7242 Washers, ordered separately.	470.21
	R127764	Weight, front suitcase 43 kg (95 lb) quantity of one	134.20
	AL213203	Fuel Tank Lockable Filler Cap Fuel Tank	34.06
	BSJ10104	Mid Fuel Tank - OOS ONLY Compatible with 5075M, 5090M, 5100M. Standard on 5115M and 5100MH models. Base Codes 191DLV, 252CLV, 253CLV	240.90
	BSJ10102	Shield Kit, Fuel Tank (under) Not compatible with backhoe attachment.	161.70
	BW16765	Hood Guards Hood Guard	466.40
	BSJ10283	<b>Hydraulics</b> CASE DRAIN Supplies non-restricted flow of hydraulic fluid to reservoir. Must have Motor Control Kit (Power Beyond) BSJ10282 Installed.	205.70
	BSJ10465	Oil Collection System Kit contains Dust Caps with Oil Collection Reservoir, Hoses and Brackets (Hardware included).	122.10

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
	BSJ10282	ATTACHMENTS FOR FIELD CONVERSIONContinued POWER BEYOND	359.70
	BSJ10416	<b>Lighting</b> Auxiliary Loader Light Kit <i>Requires Loader installation.</i>	823.90
	BSJ10163	Floodlamp/Work Lights, LED, (4 Lights) Cab Only. Use for Front or Rear.	478.50
	BSJ10325	LED HEADLIGHTS	311.30
	BSJ10450	<b>Machine Connectivity</b> JDLink Mounting Kit, Cab models For FT4 5M, 5MH, 5R tractors. JDLink kit to be ordered separately through whole goods (AMS base code 021RPC). Order less antenna (code 2009) then order PFA10879 through parts. (R4)	190.30
	BSJ10451	JDLink Mounting Kit, OOS models For FT4 5M, 5MH, 5ML tractors. JDLink kit to be ordered separately through whole goods (AMS base code 021RPC). Order less antenna (code 2009) then order PFA11136 through parts. (R4)	570.90
	BSJ10330	Mid Selective Control Valves 2 Mechanical Mid-SCV with Joystick lever	1,535.60
	BSJ10101	3rd Mid SCV (upgrade from 2 Mid SCV) Stackable design adds 3rd Function to existing 2 Mid SCV valves.	920.70
	BSJ10473	<b>Mirrors</b> MIRROR KIT, TELESCOPIC, LH & RH, MANUALLY ADJUSTED	414.70
	AL80126	Rear Mirror Mechanical For Open Station Tractors also order (1) RE244177 (Mounting Kit) per side.	194.70
	AL80127	Rear Mirror Mechanical For Open Station Tractors also order (1) RE244177 (Mounting Kit) per side.	194.70
	RE244177	Rear View Mirror Mounting Kit OOS Requires AL80127 and/or AL80126. Kit contains support plates and hardware for one rear view mirror. Mirror not included.	39.09
	LVB25334	<b>Open Operator's Station</b> Canopy - Standard <i>Requires LVB25783 Canopy Mounting Bracket and Hardware Kit ordered separately.</i>	490.60
	RE52682	Convenience Outlet Open Station only. Also order: (1) L157467 strap, (4) 37M70995 screws.	143.60
	AL77888	Seat Backrest Extension Premium Open Operator Station (Code 2005) Tractors ONLY.	359.25

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		ATTACHMENTS FOR FIELD CONVERSIONContinued	
	SJ14349	<b>Power Take-Off (PTO)</b> 1000/540/540E - RPM Power Take-Off (PTO) kit Not compatible with any Tractor equipped with a single speed PTO (540 only). New gear box (assembly required) and reversible PTO stub shaft included.	1,578.50
	BLV10953	John Deere Quik Knect <sup>™</sup> PTO receiver At least 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 Value Selling Navigator.	194.70
	RE585066	Radio Radio - AM/FM, Bluetooth Ready, and Satellite Capable Please consult the Tractor OM during installation for programming	797.81
	BSJ10441	Rear Selective Control Valves 3rd Rear SCV (Upgrade from 2 rear SCV) For use with Tractors ALREADY equipped with Dual Rear Valves. Stackable design adds 3rd Function to existing Dual valves. Features: - 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 Compatible with CAB or OPEN Station	1,054.90
	SU57513	<b>Rear Wheel Weights</b> 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</i> <i>separately</i>	513.70
	R213907	Weight, rear wheel - 43.09 kg (95 lb) Not compatible with high clearance tires 230/95R48 136A8 R1W Radial Not compatible on wheels sized 24" or smaller. Maximum of 3 per wheel.	147.40
	BSJ10323	<b>Three-Point Hitch</b> Electrohydraulic (EH) Hitch Right Fender Switch Kit Compatible with cab tractors only. Must order harness RE216951 to complete the installation.	623.70
	LVB25976	iMatch™ Quick-Hitch Category 1 with adjustable top hook Includes one set of Bushings(LVU15507). Not compatible with LVB25941 (Heavy Duty Hitch Kit).	383.90
	AL156778	Wheel Tread Width Hub Extension 60mm, Front, Tread Adjustment Fits MFWD axles Tread setting should not exceed 80 In. for maximum load applications. Kit contains (2) L154685 Hubs, (16) 24M7242 Washers, and (16) L152521 Bolts. Only for axles with 10.82 diameter bolt holes. For other hub thickness, see Parts.	757.90

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
	L154683	<b>ATTACHMENTS FOR FIELD CONVERSIONContinued</b> Rear Axle 1.2 in. Extension (30 mm) <i>Two required.</i> <i>Requires (16) 19M9364 Cap Screws (8 per Extension), ordered separately.</i>	267.57
	L154682	Rear Axle 1.6 in. Extension (40 mm) Two required. Requires (16) 19M8979 Cap Screws (8 per Extension), Ordered Separately.	290.37
	L154684	Rear Axle 4.4 in. Extension (111 mm) Two required. Requires (16) 19M9365 Cap Screws (8 per Extension), Ordered Separately.	442.90

5090M Utility Tractor Continued

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#### **5100M Utility Tractor** Equipment for Base Machine

ENGINE: 101.45 Engine Horsepower @ 2100 rpm\* 85 PTO Horsepower @ 2100 rpm\* EPA Final Tier 4 Emissions Compliant Turbocharger with Intercooler 4.5L PowerTech Diesel Engine Turbocharger with Intercooler 4 Valve HPCR Dry Type Air Cleaner with Safety Element DEF Tank capacity (3.2 gal) Cold Start Aid - Air Intake Heater Hand and Foot Throttle Key Engine Shut Off Water Separator Bowl TRANSMISSION: EH Differential Lock Hydraulic Oil Cooler Wet Traction Clutch Park Lock Neutral Start Safety Switch REAR AXLE: Flanged Rear Axle Planetary Final Drives FRONT AXLE: Planetary Final Drives STEERING AND BRAKES: Hydrostatic Power Steering Hydraulic Wet Disk Brakes Self-Equalizing and

HYDRAULIC: Open Center Hydraulic System Tandem Gear Pump 24.7 gpm (94 lpm) Maximum Total Flow -

Steering Pump 6.3 gpm (24 lpm) Implement Pump 18.4 gpm (70 lpm) POWER TAKE-OFF SHAFT: Independent "Live" 540 rpm Rear PTO Shaft @ 2100

Engine rpm Economy PTO Setting for 540 PTO rpm @ 1645 Engine rpm Electrohydraulic PTO Engagement Wet PTO Clutch Operator Presence Safety Warning - PTO Safety Start Switch Flip Up PTO Shield ROCKSHAFT, HITCH AND DRAWBAR: 65-mm Lift Cylinder Standard Adjustable Straight Drawbar Telescoping Draft Links with Category II Balls Lower Link Draft Sensing INSTRUMENTATION: Electric Fuel Gauge Flashing Warning Lamp High Beam Indicator Light Service Transmission Indicator PTO Speed Indicator/Roll Mode Neutral Indicator (PR Only) Tachometer/Hour Meter Engine Oil Pressure Hydraulic Temperature Indicator Coolant Temperature Gauge Diesel Exhaust Fluid Guage with low DEF Warning Signal Alternator Indicator Light Air Restriction Indicator Light Exhaust Filter Cleaning Switch Roll Mode for Instrument Cluster PTO Engagement Light (Rear PTO)

ELECTRICAL: 12-Volt Electrical System One Battery - 925 CCA\*\* with 180 Minute Reserve Capacity 7-Pin ASAE Outlet Socket

LIGHTS: Two Front Halogen Headlights Two Turn/Warning Lights Dual Tail Lights

MISCELLANEOUS: Slow-moving Vehicle (SMV) Emblem Toolbox

\* Manufacturer's Rating \*\* Cold Cranking Amps

Code	Attachment Identifier	Description	List Price Suggested USD (\$)

#### Select One Code From Each Required Category

#### BASE MACHINE

# 253CLV 5100M Utility Tractor 67,976.00 DESTINATION 0240 American Samoa No Added Cost 0245 Guam No Added Cost

# 5100M Utility Tractor Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
0203		DESTINATIONContinued Puerto Rico	No Added Cost
024H		US Minor Outlying Islands	No Added Cost
020A		US Virgin Islands	No Added Cost
0207		Saint Pierre and Miquelon	No Added Cost
0202		North America United States	In Base Price
0184		Canada	No Added Cost
0205		French Quebec	No Added Cost
		OPERATOR'S MANUAL	
0409		ENGLISH	In Base Price
0413		FRENCH	No Added Cost
0437		SPANISH	No Added Cost
		TRANSMISSION	
1380		16F/16R PowrReverser	In Base Price
1390		32F/16R PowrReverser Hi-Lo (40k) Requires Option Code 6040 (MFWD). Requires Option Code 4030 (ElectroHydraulic (EH) rear hitch). Not compatible with Option Code 2010 (Standard OOS).	1,835.00
1394		32F/16R PowrReverser Hi-Lo (40k) with Creeper Requires Option Code 6040 (MFWD). Requires Option Code 4030 (ElectroHydraulic (EH) rear hitch). Not compatible with Option Code 2010 (Standard OOS).	4,698.00
		OPERATOR'S STATION	
2005		Premium Isolated Open Operator Station Includes all features of Standard Isolated Open Operator Station plus: Fender Extensions with Front Work Lights Requires Option Code 4030 (ElectroHydraulic (EH) rear hitch) 29 U.S. Gallon (111 L) Fuel Tank Capacity	553.00
2010		Standard Isolated Open Operator Station Isolated Open Operator Station with Flat Floor Standard Floor mat Tilt and Telescoping Steering Column 2-Post Isolated Foldable Roll-Over Protection Structure (ROPS) Plexiglass Debris/Air Deflector with Grab Handles Speedometer Deluxe Seat with Swivel, Armrests, and Retractable Seat Belt Beverage Holder Two Rear Work Lights Flashing Warning Lights Dual Taillights 29 U.S. Gallon (111 L) Fuel Tank Capacity	In Base Price

#### 09 December 2020 US & Canada 2-TRACTOR- 2

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		<b>OPERATOR'S STATIONContinued</b> Requires Option Code 4010 (Mechanical rear hitch)	
2055		Standard CabDeluxe Isolated Cab with Flat FloorTilt and Telescopic Steering ColumnLeft and Right Side Doors with StepsAir Conditioning and HeaterSpeedometerBeverage HolderSunvisor for Front Window2-Speed Front Windshield Wiper and WasherTwo Front/Two Rear Roof-Mounted Work LightsTwo Front/Two Rear Roof-Mounted Warning LightsTwo Front/Two Rear Roof-Mounted Warning LightsConvenience Power OutletMonitor Mounting Bosses (2 Sets)Swing-Out Rear Window with Two Removable Rear Plugs for MonitorRight-Hand Console LightRadio Preparation (with speakers, wiring)Rear window grab handleBluetooth Ready36 U.S. Gallon (139 L) Fuel Tank Capacity29 U.S. Gallon (111 L) Fuel Tank Capacity (High Crop Cab models)Requires Option Code 3025 (Deluxe Corner Post Exhaust).	12,736.00
2060		Premium Cab Includes Premium package, all features of Standard Cab plus: Load View Window (Sunroof) with Shade Front Sunshade Factory Installed Radio (Bluetooth and Satellite Capable) Rear Window Wiper and Washer Radio Antenna Additional Defrost Louvers Requires PowrReverser Transmission (1380, 1382, 1390 or 1394) Requires Option Code 3025 (Deluxe Corner Post Exhaust). Requires Option Code 4030 (ElectroHydraulic (EH) rear hitch) Requires Option code 6040 (MFWD)	14,546.00
2065		Narrow Cab Includes all features and dimensions of Standard Cab with Narrow Fenders, plus High Capacity Fuel Tank 42 U.S. Gallon (161 L) Fuel Tank Capacity Requires Option Code 3025 or 3010 (Deluxe Corner Post Exhaust or Horizontal Side Exhaust)	13,764.00
		MIRRORS	
2511		Mirror Telescopic LH & RH Available on Cab Tractors only	330.00
2500		Less Rear View Mirrors Available on Cab Tractors only	In Base Price
		SEAT	
2100		Mechanical Suspension seat	In Base Price
2120		Air Suspension seat	919.00
2121		Premium Air Suspension Seat Includes heater and low frequency air suspension.	1,464.00

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		<b>SEATContinued</b> Available on Cab Tractors only.	
		CAB INSTRUCTIONAL SEAT	
2400		Less Instructional Seat	In Base Price
2410		Instructional Seat with Seat-belt Available on Cab Tractors only.	605.00
		EXHAUST	
3010		Horizontal Side Exhaust	511.00
3020		Vertical Exhaust Available on Open Operator Station Tractors Only.	In Base Price
3025		Corner Post Deluxe Exhaust Available on Cab Tractors Only.	653.00
		SELECTIVE CONTROL VALVES	
3325		2 Mechanical Stackable Rear SCV	In Base Price
3326		3 Mechanical Stackable Rear SCV	959.00
		MID SELECTIVE CONTROL VALVES	
3400		Less Mid SCVs Requires Code 4010 (Mechanical Rear Hitch Controls)	-1,046.00
3420		2 Stackable Mid SCVs with Mechanical Joystick control	In Base Price
3430		3 Stackable Mid SCVs with Mechanical Joystick Control	837.00
		REAR POWER TAKE-OFF (PTO)	
3820		Two Speed PTO - 540/540E	In Base Price
		HITCH CONTROLS	
4010		Mechanical Rear Hitch Control Not compatible with Code 2005 or 2065 (Premium Open Operator Station or Premium Cab)	In Base Price
4030		Electronic Hitch Control with Remote Control on LH Fender Not compatible with Code 2010 (Standard Open Operator Station)	514.00
		DRAFT LINK	
4110		Telescoping Draft Links with Ball End - Cat.2	In Base Price
1015		CENTER LINK	
4210		Mechanical Center Link with Ball Ends - Cat. 2	In Base Price

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		STABILIZER	
4420		LH & RH Stabilizer Bar	In Base Price
4160		LH Only Adjustment Lift Link Right Hand side is Fixed.	In Base Price
		FRONT AXLE	
6020		2WD Front Axle Requires Code 1362 or 1380 (12F/4R SyncShuttle Plus or 16F/16R PowrReverser) 2WD option has a maximum speed of 19 mph 2WD option has a maximum speed of 30 kmh	-7,444.00
6040		MFWD Front Axle MFWD option has a maximum speed of 25 mph MFWD option has a maximum speed of 40 kmh	In Base Price
		REAR WHEELS AND TIRES	
5103		22.5LL-16.1 In. 6PR R3 (Turf Special) Bias 2WD Requires Code 6103 or 6113. MFWD Requires Code 6123.	-1,538.00
5121		16.9-30 6PR R1 Bias 2WD Requires Code 6112 or 6113 (Firestone) MFWD Requires Code 6111 (Goodyear)	-2,230.00
5133		460/85R30 (18.4R30) R1W Radial 2WD Requires Code 6112 (Firestone) MFWD Requires Code 6203 (Firestone)	In Base Price
5141		380/85R38 (15.5R38) 125A8 R1W Radial Requires Code 6210 (Firestone)	-1,075.00
5151		230/95R48 134A8 R1W Radial Requires Code 6131 (Kleber) for High Clearance Applications.	229.00
5155		320/85R36 (12.4R36) R1W Radial <i>Requires Code 6180</i>	-850.00
5180		420/85R30 (16.9R30) R1W Radial	-90.00
5191		460/85R34 (18.4R34) R1W Radial <i>Requires Code 6120</i>	214.00
5192		19.5L-24 In. 10PR R4 Bias 2WD Requires Code 6113 (Firestone). Requires Code 6133 (Goodyear).	-2,252.00
5202		420/85R34 (16.9R34) R1W Radial Requires Code 6210	35.00
5203		480/70R34 R1W Radial	953.00
5205		23.1-26 8PR R3 2WD Requires Code 6103 or 6113 (Titan).	-917.00

#### **5100M Utility Tractor**

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		<b>REAR WHEELS AND TIRESContinued</b> MFWD Requires Code 6214 (Titan).	
		REAR TIRE BRAND PREFERENCE	
5999		No Rear Tire Brand Preference	In Base Price
		FRONT WHEELS AND TIRES	
		See Loader Section of the Sales Manual for Front Tire/Loader compatibility information.	
6103		27/12LL-15 In. 6PR R3 (Turf Special) Bias	-2,023.00
6111		11.2-24 6PR R1 Bias Goodyear Brand	-1,224.00
6112		11L - 15 in. 8PR F2 Bias Firestone Brand	-2,490.00
6113		11LL-15 In. 8PR F3 (Truck Type) Bias Firestone Brand	-2,466.00
6120		380/85R24 - 14.9R24 R1W Radial	806.00
6123		12LL-16.1 6PR R3 (Turf Special) Bias	-2,023.00
6131		230/95R32 126A8 R1W Radial Kleber Brand. Recommended for High Clearance Applications	346.00
6133		12.5/80-18 In. 12PR R4 Bias Goodyear Brand	-1,742.00
6180		280/85R24 (11.2R24) R1W Radial	-116.00
6200		320/85R24 (12.4R24) R1W Radial	No Added Cost
6203		320/85R24 (12.4R24) R1W Radial <i>Firestone Brand</i>	In Base Price
6210		340/85R24 (13.6R24) 125A8 R1W Radial Firestone Brand	649.00
6211		380/70R24 R1W Radial	955.00
6214		44X18-20 4PR R3 Bias Titan Brand	-750.00

#### FRONT TIRE BRAND PREFERENCE

6799	No Front Tire Brand Preference	In Base Price

#### CAB OPERATOR'S STATION

8280

Rear Window Wiper In Base Equipment for R4 Premium Cab. Option applies to Standard Cab Only.

308.00

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		POWER TAKE-OFF (PTO) CONTROLS	
8386		PTO Remote Control and LH and RH Fenders	67.00
		HITCH CYLINDERS	
8458		70 mm Hitch lift cylinder	370.00
		FRONT FENDERS	
8010		Front Fenders - Rigid (Axle Mounted) Front fenders will restrict some front tires	598.00
8015		Front Fenders - Turnable (Axle Mounted) Front fenders will restrict some front tires	920.00
8020		Rear Fender Extensions (Cab) Not Compatible with Narrow Cab.	261.00
		LIGHTING EQUIPMENT	
8725		Beacon Light LH Side mounted - (RH side traffic)	225.00
		FRONT LOADER PREPARATION PACKAGES	
8910		Loader Preparation Package Compatible with 540M (Previously H260) or H310 Loader. Includes loader mounting frames and hood guard	1,869.00
		MISCELLANEOUS	
8300		Cold Weather package - Coolant heater Includes Coolant Heater	96.00
8955		Front Weight Support - (55 kg/121 lbs.)	199.00
8310		High Capacity Fuel Tank Inner Fuel Tank 29 L/7 gal. additional for Open Station and High Crop Models, 31 L/8 gal.	221.00
		additional for Cab. * All Narrow Cab and 5115M models have high capacity tank in base equipment	
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	BRE10152	Self - Leveling Cup Holder	68.20
	BRE10255	Tablet Mount Kit	97.90
	BXE10607	X-Grip Tablet Dual Suction Cup Kit for Tablets	196.90
	T12553	Center Link Center Link Conversion Bushing, Cat. II to Cat. I	19.25
	DZ102076	Cold Weather Packages Engine Block Heater (120V)	130.27
	T21709	Draft Link Category I Interchangeable Hitch Ball Two required.	17.53
	T21706	Category II Interchangeable Hitch Ball Two required.	19.17
	R66432	Draft Link Conversion Bushing, Cat. II to Cat. I Two required.	22.54
	RE242110	<b>Drawbar</b> Drawbar - Hammerstrap and Chain Clevis Kit Kit contains all necessary parts and hardware (instructions included)	154.00
	R133359	Drawbar - Offset	226.34
	RE39830	Drawbar Clevis Kit (Hammer Strap) - Offset Drawbar	327.66
	RE275866	Heavy-Duty Drawbar Kit Kit contains Heavy Duty Drawbar with support assembly. Hardware and instructions included.	306.90
	R197239	Heavy-Duty Drop Drawbar	590.55
	BSJ10435	<b>Exhaust</b> Side Exhaust Kit Not compatible with the following tire options: 230/95R48. When installing on a 5M FT4 tractor with a loader installed, also order hose guard W45680.	1,072.50

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		ATTACHMENTS FOR FIELD CONVERSIONContinued	
	AL180328	Front Fenders Front Fenders 320 mm (12.6 ln) Wide (MFWD) Recommended for use with 8.3-24 and 9.5-24 In. Tires. Requires Mounting Bracket and Hardware Kit (LVB25776 Or BSJ10307) ordered separately.	109.55
	AL180330	Front Fenders 370 mm (14.6 ln.) Wide (MFWD) Recommended for use with 13.6-24 In. Tires. Requires Mounting Brackets and Hardware Kit (LVB25776 Or BSJ10307) ordered separately.	123.11
	AL180327	Front Fenders 420 mm (16.5 In.) Wide (MFWD) Recommended for use with 13.6-24 In. Tires. Requires Mounting Brackets and Hardware Kit (LVB25776 Or BSJ10307) ordered separately.	140.11
	BSJ10307	Turnable Front Fender Mounting brackets and hardware kit Requires Fenders (AL180328, AL180330, AL180327) ordered separately through parts.	905.30
	BW16094	<b>Front Loader Packages</b> Stationary fenders Compatible with H260 and H310 Loader only. Loader ordered separately. Fenders bolt directly to Loader mounting frame assembly.	610.50
	SU58373	<b>Front Weights</b> Front Weight Support, 110 kg (242 lb) (20 front weights) <i>Requires (4) 19M8100 cap screws and (4) 24M7242 washers, ordered separately</i>	455.40
	R262449	Front Weight Support, 55kg (121 lb) Requires (4) 19M8100 Cap Screws and (4) 24M7242 Washers, ordered separately.	470.21
	R127764	Weight, front suitcase 43 kg (95 lb) quantity of one	134.20
	AL213203	Fuel Tank Lockable Filler Cap Fuel Tank	34.06
	BSJ10104	Mid Fuel Tank - OOS ONLY Compatible with 5075M, 5090M, 5100M. Standard on 5115M and 5100MH models. Base Codes 191DLV, 252CLV, 253CLV	240.90
	BSJ10102	Shield Kit, Fuel Tank (under) Not compatible with backhoe attachment.	161.70
	BW16765	Hood Guards Hood Guard	466.40
	BSJ10283	<b>Hydraulics</b> CASE DRAIN Supplies non-restricted flow of hydraulic fluid to reservoir. Must have Motor Control Kit (Power Beyond) BSJ10282 Installed.	205.70
	BSJ10465	Oil Collection System Kit contains Dust Caps with Oil Collection Reservoir, Hoses and Brackets (Hardware included).	122.10

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
	BSJ10282	ATTACHMENTS FOR FIELD CONVERSIONContinued POWER BEYOND	359.70
	BSJ10416	Lighting Auxiliary Loader Light Kit Requires Loader installation.	823.90
	BSJ10163	Floodlamp/Work Lights, LED, (4 Lights) Cab Only. Use for Front or Rear.	478.50
	BSJ10325	LED HEADLIGHTS	311.30
	BSJ10450	Machine Connectivity JDLink Mounting Kit, Cab models For FT4 5M, 5MH, 5R tractors. JDLink kit to be ordered separately through whole goods (AMS base code 021RPC). Order less antenna (code 2009) then order PFA10879 through parts. (R4)	190.30
	BSJ10451	JDLink Mounting Kit, OOS models For FT4 5M, 5MH, 5ML tractors. JDLink kit to be ordered separately through whole goods (AMS base code 021RPC). Order less antenna (code 2009) then order PFA11136 through parts. (R4)	570.90
	BSJ10330	Mid Selective Control Valves 2 Mechanical Mid-SCV with Joystick lever	1,535.60
	BSJ10101	3rd Mid SCV (upgrade from 2 Mid SCV) Stackable design adds 3rd Function to existing 2 Mid SCV valves.	920.70
	BSJ10473	<b>Mirrors</b> MIRROR KIT, TELESCOPIC, LH & RH, MANUALLY ADJUSTED	414.70
	AL80126	Rear Mirror Mechanical For Open Station Tractors also order (1) RE244177 (Mounting Kit) per side.	194.70
	AL80127	Rear Mirror Mechanical For Open Station Tractors also order (1) RE244177 (Mounting Kit) per side.	194.70
	RE244177	Rear View Mirror Mounting Kit OOS Requires AL80127 and/or AL80126. Kit contains support plates and hardware for one rear view mirror. Mirror not included.	39.09
	LVB25334	<b>Open Operator's Station</b> Canopy - Standard <i>Requires LVB25783 Canopy Mounting Bracket and Hardware Kit ordered separately.</i>	490.60
	RE52682	Convenience Outlet Open Station only. Also order: (1) L157467 strap, (4) 37M70995 screws.	143.60
	AL77888	Seat Backrest Extension Premium Open Operator Station (Code 2005) Tractors ONLY.	359.25

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		ATTACHMENTS FOR FIELD CONVERSIONContinued	
	SJ14349	<b>Power Take-Off (PTO)</b> 1000/540/540E - RPM Power Take-Off (PTO) kit Not compatible with any Tractor equipped with a single speed PTO (540 only). New gear box (assembly required) and reversible PTO stub shaft included.	1,578.50
	BLV10953	John Deere Quik Knect <sup>™</sup> PTO receiver At least 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 Value Selling Navigator.	194.70
	RE585066	<b>Radio</b> Radio - AM/FM, Bluetooth Ready, and Satellite Capable Please consult the Tractor OM during installation for programming	797.81
	BSJ10441	Rear Selective Control Valves 3rd Rear SCV (Upgrade from 2 rear SCV) For use with Tractors ALREADY equipped with Dual Rear Valves. Stackable design adds 3rd Function to existing Dual valves. Features: - 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 Compatible with CAB or OPEN Station	1,054.90
	SU57513	<b>Rear Wheel Weights</b> 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</i> <i>separately</i>	513.70
	R213907	Weight, rear wheel - 43.09 kg (95 lb) Not compatible on wheels sized 24" or smaller. Maximum of 3 per wheel. Not compatible with high clearance tires 230/95R48 136A8 R1W Radial	147.40
	BSJ10323	<b>Three-Point Hitch</b> Electrohydraulic (EH) Hitch Right Fender Switch Kit Compatible with cab tractors only. Must order harness RE216951 to complete the installation.	623.70
	LVB25976	iMatch <sup>™</sup> Quick-Hitch Category 1 with adjustable top hook Includes one set of Bushings(LVU15507). Not compatible with LVB25941 (Heavy Duty Hitch Kit).	383.90
	AL156778	Wheel Tread Width Hub Extension 60mm, Front, Tread Adjustment Fits MFWD axles Tread setting should not exceed 80 In. for maximum load applications. Kit contains (2) L154685 Hubs, (16) 24M7242 Washers, and (16) L152521 Bolts. Only for axles with 10.82 diameter bolt holes. For other hub thickness, see Parts.	757.90

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
	L154683	<b>ATTACHMENTS FOR FIELD CONVERSIONContinued</b> Rear Axle 1.2 in. Extension (30 mm) <i>Two required.</i> <i>Requires (16) 19M9364 Cap Screws (8 per Extension), ordered separately.</i>	267.57
	L154682	Rear Axle 1.6 in. Extension (40 mm) Two required. Requires (16) 19M8979 Cap Screws (8 per Extension), Ordered Separately.	290.37
	L154684	Rear Axle 4.4 in. Extension (111 mm) Two required. Requires (16) 19M9365 Cap Screws (8 per Extension), Ordered Separately.	442.90

5100M Utility Tractor Continued

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# 5090R Utility Tractor

Equipment for Base Machine

Balls

ENGINE: 90 Engine Horsepower @ 2200RPM\* 75 PTO Horsepower @ 2100 RPM\* EPA Final Tier 4 Compliant with DOC / SCR 4.5L John Deere PowerTech Diesel Engine Turbocharger with Intercooler 4 Valve High Pressure Common Rail Up to 8% Power Bulge +10 HP Intelligent Power Management (non-PTO) Dry Type Air Cleaner with Safety Element Underhood Muffler with Vertical Cornerpost Exhaust Stack Air intake heater Hand and Foot Throttle Key Engine Shut-Off Water Separator Bowl 38 US Gallon (143.9 L) Fuel Tank Capacity 3 US Gallon (11.4 L) DEF Tank Capacity TRANSMISSION: 16F/16R CommandQuad Manual Transmission Electronic Range and Gear Shifting AutoClutch Electronic Park Brake EH Differential Lock Oil Cooler Wet Traction Clutch Neutral Start Safety Switch REAR AXLE, WHEELS AND TIRES: Flanged Rear Axle Planetary Final Drives 8-Position Standard Steel Wheels Two 460/85R30 R1-W Radial Tires FRONT AXLE, WHEELS AND TIRES: Mechanical Front Wheel Drive Planetary Final Drives Electro-Hydraulic MFWD Engagement Two 320/85R24 R1-W Radial Tires STEERING AND BRAKES: Hydrostatic Power Steering Hydraulic Wet Disk Brakes Self-Equalizing and Self-Adjusting Lockable Turning Brakes HYDRAULICS: Open Center Hydraulic System Tandem Gear Pump 25.6 GPM (96.7 LPM) Maximum Total Flow Steering Pump 6.3 GPM (23.7 LPM) 19 Implement Pump 19.3 GPM (73.0 LPM) 2 Mid & 2 Rear Stackable SCV Control Valves Mechanical Rear SCV controls Seat-Mounted Mechanical Loader Joystick with Electronic Gear Shift switches POWER TAKE-OFF SHAFT: Independent "Live" 540 /1000 RPM Rear PTO Shaft @ 2100 Engine RPM Economy PTO Setting for 540 PTO RPM @ 1645 Engine RPM Reversible 540/1000 PTO Shaft Electro-Hydraulic PTO Engagement Wet PTO Clutch Safety Start Switch Flip Up PTO Shield ROCKSHAFT, HITCH AND DRAWBAR: Electro-hydraulic Hitch with LH Fender controls 75mm Lift Cylinders Heavy Duty Drawbar Telescoping Draft Links with Category II Balls Adjustable Sway Bars Mechanically Adjustable Top Link with Category II

Lower Link Draft Sensing INSTRUMENTATION: Interactive Cornerpost Mounted Display Service, Information, and Stop Alerts Digital Fuel and DEF Gauges Digital Coolant Temperature Gauge Programmable Transmission, Engine, Hydraulic, and Hitch Settings Selectable Run Pages Turn Signal and Hazard Indicator Lights High Beam Indicator Light PTO Speed and Engagement Indicators Gear, Range, and Direction Indicators Speedometer Tachometer Hour Meter Start Aid Time Remaining Counter Exhaust Filter Cleaning Indicator MFWD Engagement Light Differential Lock Engagement Light ELECTRICAL: 12-Volt Electrical System One Battery - 950 CCA\*\* with 180 Minute Reserve Capacity Battery Boost Terminals 7-Pin ASAE Outlet Socket 200 Amp Alternator LIGHTING: Two Front Halogen Headlights Two Front Halogen Work Lights Two Side Halogen Work Lights Two Rear Halogen Work Lights Two Front and Two Rear Turn/Warning Lights Dual Tail Lights STANDARD CAB OPERATOR STATION Tilt and Telescopic Steering Column Left and Right Hand Opening Doors Left Step Light Floor Mat and Rear Floor Mat Air Conditioning and Heater Scissor-style Front Sunshade 2-speed Front Windshield Wiper Right hand console controls High Back, Cloth Seat with Swivel, Retractable Seat Belt, and Armrests Beverage Holder Under seat storage drawer Three 3-pin Convenience Power Outlets 12-volt Power Outlet Radio Preparation (including speakers, wiring) Antenna Auxiliary and USB Jack (non-charging) Bluetooth Ready Monitor Mounting Bosses (A post and B post) Opening rear window with 2 position latch Swing out corner windows with latches MISCELLANEOUS: SMV Emblem Toolbox English Operator's Manual \* Manufacturer's Rating \*\* Cold Cranking Amps

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# 5090R Utility Tractor Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		Select One Code From Each Required Category	
		BASE MACHINE	
		EX-WORKS Augusta	
1652LV		5090R Utility Tractor "NEW" Updated Options for MY19	90,457.00
		DESTINATION	
0184		North America Canada	No Added Cost
0202		United States	In Base Price
0203		Central America Puerto Rico	No Added Cost
020A		US Virgin Islands	No Added Cost
		OPERATOR'S MANUAL	
0409		English	In Base Price
0413		French	No Added Cost
0437		Spanish	No Added Cost
		GREENSTAR AND AUTOTRAC	
1834		Less AutoTrac / Less ISOBUS	In Base Price
1830		ISOBus/GreenStar Ready Option Power harness with rear ISOBUS Connector Display Connector at the A-post StarFire Receiver roof harness and bracket and In-cab ISOBUS connector	814.00
1803		AutoTrac Ready Includes: ISOBus/GreenStar Ready Option and Harness, Sensors, Valve, Software for Cornerpost Display guidance. No separate display activation required. For complete guidance, a StarFire receiver is required	4,618.00

#### SOFTWARE ACTIVATIONS

1867

Less Software Less Software for 4240 Display In Base Price

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Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		SOFTWARE ACTIVATIONSContinued	
1864		4240 Section Control and Data Sync Subscription plus AutoTrac Activation Includes activation first year subscription to enable Section Control and Data Sync. Includes separate 4240 AutoTrac activation. For separate Section Control and Data Sync only subscription, see ISG price pages. To enable Wireless Data Transfer or Data Sync, a JDLink Connect subscription is required. System accuracy is dependent on the StarFire receiver signal accuracy. Must order 4240 Universal Display code: 8076	3,600.00
1865		4240 AutoTrac Activation Includes activation to enable 4240 AutoTrac. Must order 4240 Universal Display code: 8076	3,000.00
		RECEIVERS	
1836		Less Receiver	In Base Price
1840		<ul> <li>StarFire 6000 Receiver - SF1</li> <li>Provides access to the no-charge SF1 differential correction signal. SF1 provides +/- 15 cm (+/- 6 in) horizontal pass-to-pass accuracy.</li> <li>Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at</li> </ul>	3,895.00
		www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	
1841		StarFire 6000 Receiver - SF3 Includes StarFire 6000 SF3 Ready Activation. 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.	7,895.00
		Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	
1842		StarFire 6000 Receiver - SF3 with 1 year SF3 Subscription Includes StarFire 6000 SF3 Ready Activation and 1 Year SF3 Subscription. SF3 provides +/- 3 cm (1.2 in) horizontal pass-to-pass accuracy with in-season repeatability (where applicable). See Ag Sales Manual for additional information.	8,945.00
		Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	

# 5090R Utility Tractor Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
1843		<b>RECEIVERSContinued</b> StarFire 6000 Receiver - SF3 and RTK (Modem/Radio Not Included) Includes StarFire 6000 SF3 Ready Activation and StarFire 6000 RTK Ready Activation. 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.	11,395.00
		Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	
		CONNECTIVITY	
1885		Less connectivity/JDLink Does not include the MTG or MTG wiring harness	In Base Price
188U		JDLink Hardware only - Subscription not included Includes integrated cab wiring harness, antenna, and Modular Telematics Gateway (MTG) 4G LTE. * Does not include an ethernet cable to connect the MTG to the display. A 13.5ft ethernet cable with HSAII ends is recommended if wanting to connect them.	600.00
		Requires subscription for JDLink functionality. Subscription availability through dealers that meet New Model Qualification requirements. Available for customers who do not choose to use the JDLink service and dealers who do not meet New Model Qualification requirements.	
188N		JDLink Connect Upgrade 1 year plus JDLink Access +RDA 5 year subscription Includes integrated cab wiring harness, antenna, Modular Telematics Gateway (MTG) 4G LTE, a 50 hour JDLink Access + RDA temporary subscription, 1 year JDLink Connect Upgrade subscription, and 5 years JDLink Access + RDA subscription (5 total years subscription). * Does not include an ethernet cable to connect the MTG to the display. A 13.5ft ethernet cable with HSAII ends is recommended if wanting to connect them.	600.00
		Features with JDLink Connect Upgrade subscription include: Wireless Data Transfer and online tools. Features with JDLink Access + RDA subscription include (unless otherwise noted): JDLink machine measurements, Remote Display Access, visualized in online and dealer support tools. Features subject to country availability. See Ag Sales Manual for details.	
		Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service. Only available through dealers that meet New Model Qualification requirements.	
188S		JDLink Connect 5 year subscription Includes integrated cab wiring harness, antenna, Modular Telematics Gateway (MTG) 4G LTE, a 50 hour JDLink Access + RDA temporary subscription, and 5 year JDLink Connect subscription. * Does not include an ethernet cable to connect the MTG to the display. A 13.5ft ethernet cable with HSAII ends is recommended if wanting to connect them.	600.00
		Features with JDLink Connect subscription include: JDLink machine measurements, Remote Display Access, Wireless Data Transfer, visualized in online and dealer support tools. Features subject to country availability. See Ag Sales Manual for details.	
		Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	

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Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		<b>CONNECTIVITY</b> Continued Only available in the United States, Canada, Australia, and New Zealand through dealers that meet New Model Qualification requirements.	
		TRANSMISSION	
1500		16F/16R CommandQuad Manual (40k)	In Base Price
1501		16F/16R CommandQuad AUTO (40k)	1,622.00
1502		16F/16R CommandQuad Manual (40k) w/ Creeper Requires PFC Hydraulics Code 3223.	2,861.00
1503		32F/16R Command8 (40K) Requires PFC Hydraulics Code 3223.	4,138.00
		POWER TAKE-OFF (PTO)	
3830		Three Speed PTO - 540/540E/1000	In Base Price
		OPERATOR'S STATION	
2055		Standard Cab with Right Hand Console Controls Isolated Cab with Flat Floor Tan Floormat Rear Tan Floormat Tilt and Telescopic Steering Column Left and Right Side Doors with Steps Air Conditioning and Heat Reconfigurable Cornerpost Display Bluetooth Ready Beverage Holder Scissor-style Sunshade for Front Window 2-Speed Front Windshield Wiper and Washer Two Front/Two Rear Roof-Mounted Halogen Work Lights Two Front/Two Rear Roof-Mounted Warning Lights Two Front/Two Rear Roof-Mounted Warning Lights Two Front/Two Rear Roof-Mounted Warning Lights 200 Amp Alternator Convenience Power Outlet 3-pole Power Socket (3) Monitor Mounting Bosses (2 Sets) Swing-Out Rear Window with Two Removable Rear Plugs for Monitor Right-Hand Console Light Radio Preparation (with speakers, wiring) Under Seat Storage Drawer Rear window grab handle 2 position rear window latch Square foot throttle pad Coat hook Radio Antenna Auxilary Jack and USB port (non-charging)	In Base Price
2057		Standard Cab with CommandARM Includes all features of Standard Cab plus CommandArm Requires PFC hydraulics, code 3223 Requires Rear EH SCVs, code 3335 or 3336 Requires Mid SCVs, code 3400 or 3436	1,986.00
2060		Premium Panorama Roof Cab with Right Hand Console Controls Includes all features of Standard Cab plus: Fixed Panoramic Sunroof with Shade	1,298.00

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		<b>OPERATOR'S STATIONContinued</b> Deluxe Sound System with Front Corner Mounted Speakers and Subwoofer (option 8270) Factory Installed radio, bluetooth and Satellite Capable (option 2660) Rear Window Wiper (option 8280)	
2062		Premium Panorama Roof Cab with Command Arm Includes all features of Panorama roof Cab plus CommandArm Requires PFC hydraulics, option 3223 Requires Rear EH SCVs, code 3335 or 3336 Requires Mid SCVs, code 3400 or 3436	3,284.00
2065		Narrow Cab Includes all features of Standard Cab with Right Hand Console Controls.	1,029.00
2066		Narrow Cab with CommandArm Includes all features of Standard Cab plus CommandArm Requires PFC hydraulics, option 3223 Requires Rear EH SCVs, code 3335 or 3336 Requires Mid SCVs, code 3400 or 3436	3,014.00
		SEAT	
2120		Standard Cloth Air Suspension Seat	In Base Price
2121		Premium Cloth Air Suspension Seat Includes heating and low frequency air suspension	545.00
		MIRRORS	
2511		Mirror Telescopic LH and RH	In Base Price
		CAB INSTRUCTIONAL SEAT	
2400		Less Instructional Seat	In Base Price
0.440			000.00
2410		Instructional Seat with Seatbelt	606.00
		RADIO	
2650		No Radio	In Base Price
2660		Radio - Buetooth Included in Premium Cab options 2060 and 2062. If ordering Premium Cab options 2060 or 2062 select option 2660 to complete the order.	595.00
		EXHAUST	
3025		Deluxe Corner Post Exhaust	In Base Price
		HYDRAULICS	
3221		Open Center Hydraulic System	In Base Price
3223		PFC Hydraulic System with 117 I/min (30.9 gpm) hydraulic pump	3,091.00
			· · · · · ·
0005		REAR SELECTIVE CONTROL VALVES           2 Mechanical Stackable Rear SCVs	In Base Price
3325			

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		<b>REAR SELECTIVE CONTROL VALVES</b> Continued One 200 Series SCV and One 450 Series SCV with Deluxe couplers when ordered with PFC Hydraulic System. Requires Right Hand Console Controls. Two 100 Series SCVs when ordered with Open Center Hydrauilic System. Requires Right Hand Console Controls.	
3326		3 Mechanical Deluxe Stackable Rear SCVs One 200 Series SCV and Two 450 Series SCVs with Deluxe couplers when ordered with PFC Hydraulic System. Requires Right Hand Console Controls. Two 100 Series SCVs and one 450 Series SCV when ordered with Open Center Hydraulic System. Requires Right Hand Console Controls.	959.00
3335		2 Proportional EH Stackable Rear SCVs Two 450 Series SCVs with Deluxe couplers. Requires CommandARM.	1,770.00
3336		3 Proportional EH Deluxe Stackable Rear SCVs Three 450 Series SCVs with Deluxe couplers. Requires CommandARM.	2,728.00
		MID SELECTIVE CONTROL VALVES	
3400		Less Mid SCV	-1,046.00
3420		2 Standard Stackable Mid SCV with Mechanical Joystick Control Include Gear Shift switch and Reverser Function	In Base Price
3430		3 Deluxe Mid SCV with Mechanical Joystick Control Includes Third Function Switch, Gear Shift switch, and Reverser Function.	837.00
3435		3 Deluxe Mid EH SCV with Electronic Joystick Control Includes Third Function Switch, Gear Shift switch, and Reverser Function. Requires PFC Hydraulics. All three EH valves are proportional. Only Available for Cab Option Codes 2055, 2060, and 2065	2,607.00
3436		3 Deluxe Mid EH SCV with Re-Assignable Joystick Control Includes Third Function Switch, Gear Shift switch, Reverser Function, and Re-assignable Joystick Software Requires PFC Hydraulics (Option 3223) All three EH valves are proportional Only available for Cab Option Codes 2057, 2062, and 2066	4,019.00
		HITCH CONTROLS	
4030		Electrohydraulic (EH) with remote LH fender control	In Base Price
		DRAFT LINK	
4110		Telescoping Draft Links with Ball Ends - Category 2 Not compatible with options 4211, 4221, and 4215	In Base Price
4113		Draft Links with Hooks - Category 2 Not compatible with options 4211, 4221, and 4215	No Added Cost
		LIFT LINK	
4160		LH Only Adjustable Lift Links RH Side Fixed.	In Base Price

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		CENTER LINK	
4210		Mechanical Center Link with Ball Ends - Category 2	In Base Price
4220		Hydraulic Center Link with Ball Ends - Category 2	835.00
4223		Hydraulic Center Link with Hook - Category 2	835.00
		STABILIZER	
4420		LH and RH Stabilizer Bar	In Base Price
		REAR WHEELS AND TIRES	
5115		340/85R38 - 13.6R38 R1W Radial	362.00
		Requires Code 6145.	
5180		420/85R30 - 16.9R30 R1W Radial	-90.00
		*Mitas not available in R4. Requires code 6180 or 6200	
5141		15.5R38 In. 125A8 R1W Radial <i>Requires Code 6210.</i>	-1,075.00
5151		230/95R48 136A8 R1W Radial (Kleber - Trelleborg)	229.00
5151		Requires Code 6131.	223.00
		High Clearance Applications. Not compatible with Rear Wheel Weights R213907	
5155		320/85R36 - 12.4R36 R1W Radial	-850.00
		Requires Code 6180.	
5173		480/70R28 R1W Radial	-58.00
		Requires Code 6155.	
5203		480/70R34 R1W Radial	953.00
		Requires Code 6211 *Mitas not available in R4	
5204		540/65R34 R1 Radial	239.00
		Requires Code 6213.	
5243		600/65R34 R1 Radial	1,118.00
		<i>Requires Code 6213 or Code 6168.</i>	
5202		420/85R34 - 16.9R34 R1W Radial	-149.00
		Requires Code 6210. *Mitas not available in R4	
5229		420/85R38 - 16.9R38 R1W Radial	666.00
0220		*Mitas not available in R4. Requires Code 6120	
5191		460/85R34 - 18.4R34 R1W Radial	214.00
		Requires Code 6120.	
5241		540/65R38 R1 Radial	1,388.00
		Requires Code 6168.	
5205		23.1-26 8PR R3 Requires Code 6214.	-917.00
5192		19.5L-24 In. 10PR R4 Bias	-2,252.00

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		<b>REAR WHEELS AND TIRESContinued</b> <i>Requires Code 6133.</i>	
5133		18.4R30 (460/85R30) R1W Requires Code 6203.	In Base Price
5217		480/80R34 NOKIAN TRI 2 Requires Code 6217	1,601.00
5218		480/80R34 NOKIAN HAKKAPELIITTA Requires Code 6218	1,601.00
		REAR TIRE BRAND PREFERENCE	
5999		No Rear Tire Brand Preference	In Base Price
		FRONT WHEELS AND TIRES	
		See Loader Section of the Sales Manual for Front Tire/Loader compatibility information.	
6120		380/85R24 - 14.9R24 R1W *Mitas not available in R4	806.00
6131		230/95R32 128A8 R1W Radial High Clearance Applications. Not compatible with front turnable fender axle mounted (8015)	346.00
6133		12.5/80-18 In. 12PR R4 Bias	-1,634.00
6145		280/85R28 - 11.2R28 R1W Radial	241.00
6155		380/70R20 R1W Radial	-536.00
6168		480/65R24 R1 Radial Not compatible with front turnable fender axle mounted (8015) if loader ready is installed (891A-891B-891D)	418.00
6180		280/85R24 - 11.2R24 R1W Radial *Mitas not available in R4 Not compatible with front turnable fender axle mounted (8015) if Narrow cab option 2065 is selected	-116.00
6200		320/85R24 - 12.4R24 R1W Radial *Mitas not available in R4 Not compatible with front turnable fender axle mounted (8015) if Narrow cab option 2065 is selected	No Added Cost
6203		12.4R24 (320/85R24) R1W	In Base Price
6210		340/85R24 - 13.6R24 In. 125A8 R1W Radial	649.00
6211		380/70R24 R1W Radial * <i>Mitas not available in R4</i>	955.00
6213		440/65R24 R1 Radial	90.00
6214		44X18-20 In. 4PR R3 Bias	-750.00
6217		400/80R24 NOKIAN TRI 2	1,756.00

## 5090R Utility Tractor Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		FRONT WHEELS AND TIRESContinued	
6218		400/80R24 NOKIAN HAKKAPELIITTA	1,756.00
		FRONT TIRE BRAND PREFERENCE	
6799		No Front Tire Brand Preference	In Base Price
		FRONT AXLE	
6040		MFWD Front Axle without Suspension	In Base Price
6055		MFWD Front Axle with Suspension Requires PFC Hydraulic System	3,787.00
		AUTOMATION	
8217		iTEC Basic Reference installation instructions. Option includes both AL213360 (iTec Basic Software) and BSJ10361 (installation instructions)	232.00
0070		DISPLAY	0.405.00
8076		4240 Universal Display Includes 21.3 cm (8.4 in) 8,4 inch touch screen Ddisplay with Bulkhead Connector, 1 USB Port, 1 video port, 1 Ethernet Port, 1 Video Input and Documentation functionality. Enables Wireless Data Transfer in combination with JDLink Connect subscription.	2,495.00
		Supports ISOBUS Implements for Universal Terminal (UT) and Joystick (AUX-N) functionality for Agricultural Industry Electronics Foundation (AEF) conform implements. Capable of 4240 AutoTrac Activation and Section Control/Data Sync subscription	
		CONNECTIVITY	
8815		JDLink Connect 3 Year subscription Includes a 50 hour JDLink Access + RDA temporary subscription, 3 year JDLink Connect subscription. Features subject to country availability. See Value Selling Navigator for details.	No Added Cost
		Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service. Requires option 188U (JDLink Hardware only - Subscription not included)	
		POWER TAKE-OFF (PTO) CONTROLS	
8386		PTO Remote Control and LH and RH Fenders	67.00
		OPERATOR'S STATION	
8210		Leather Wrapped Steering Wheel	184.00
8261		Mechanical Cab Suspension	1,681.00
8270		Subwoofer for panorama Cab Included in Premium Cab options 2060 and 2062. If ordering Premium Cab options 2060 or	258.00

## 5090R Utility Tractor Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		<b>OPERATOR'S STATIONContinued</b> 2062 select option 8270 to complete the order.	
8280		Rear Window Wiper Included in Premium Cab options 2060 and 2062. If ordering Premium Cab options 2060 or 2062 select option 8280 to complete the order.	309.00
8767		Variable Steering ratio Requires AutoTrac ready or AutoTrac Complete	683.00
		HYDRAULICS	
8320		SCV Oil Spillage Collector	166.00
		FRONT HITCH	
8381		Front PTO Counterclockwise Rotating Option code: 8381 includes code 8380. Code: 8381 must be ordered with 8410 (Front Hitch)	5,797.00
8410		Front Hitch Category 2 Includes 7 pin Trailer Connector. NOT COMPATIBLE WITH FRONT WEIGHT BRACKET CODE 8955 Front Hitch (8410) equipped tractors are plumbed to SCV 1. While operating Front Hitch, flow is diverted from SCV 1. It is recommended to order Triple Rear SCVs (options 3326 or 3336) to maintain two Rear SCVs for rear mounted implement.	4,067.00
		HITCH CONTROLS	
8446		Remote EH Hitch Control on RH Fender LH Fender Control in Base Equipment.	514.00
		HITCH CYLINDERS	
8458		High capacity hitch - 80mm lift cylinder	440.00
		FRONT FENDERS	
8015		Front Fenders - Turnable (Axle Mounted)	921.00
		REAR FENDERS	
8020		Rear Fender Extensions - 2210 mm width Extending the coverage on the side and on the rear Not Compatible with Narrow Cab. Can touch/contact the implement, in this case order short fender extension from 5M series LVB25714	261.00
8021		Rear fender extension 2170 mm width Extending the coverage on the side only Not Compatible with Narrow Cab.	255.00
		LIGHTING EQUIPMENT	
8725		Beacon Light LH Side mounted - (RH Side Traffic)	225.00
8731		FULL LED Package Upgrades front work lights, rear work lights and side work lights from Halogen to LED	592.00

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		LIGHTING EQUIPMENTContinued	
8200			06.00
8300		Cold Weather Package Coolant Heater, includes J20D Hydraulic Fluid installed at the factory	96.00
		FRONT LOADER PREPARATION PACKAGES	
8910		Loader Preparation Package Compatible with 540R Loader. Includes loader mounting frames and hood guard	1,865.00
891A		Loader ready package - 2 function Mechanical Midstack SCVs Requires Code 3420	2,155.00
		Compatible with 540R Loader. Includes loader mounting frames, hood guard, and tractor half of Multi Coupler (w/ hoses).	
891B		Loader ready package - 3 function Mechanical Midstack SCVs	2,608.00
		Requires Code 3430 Compatible with 540R Loader. Includes loader mounting frames, hood guard, and tractor half of Multi Coupler (w/ hoses).	
891D		Loader ready package - 3 function Electrical Midstack SCVs Requires Code 3435	2,536.00
		Compatible with 540R Loader. Includes loader mounting frames, hood guard, and tractor half of Multi Coupler (w/ hoses).	
		FRONT WEIGHT OPTIONS	
8955		Front Weight Support - (55 kg/121 lbs.) NOT COMPATIBLE WITH FRONT HITCH CODE: 8410	193.00
		ATTACHMENTS FOR FIELD CONVERSION	
	RE574454	Accessories 38.1-mm (1.5–in.) ball mount and socket arm	58.57
	PF80459	Bracket, Arm, RAM Double Socket	28.49
	PF80460	Mount - RAM U-Bolt	62.39
	RE558821	Mounting Ball Stud	19.64
	AL212683	Mounting Parts - Display Mount RAM	136.97
	UC17356	RAM Mount Vesa Bracket 1.5	110.00
	RE19428	Safety Chain Support Kit	164.83
	BPF11540	Ag Management Solutions ATU Supplemental Kit - 5R Tractor	511.50

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
	AL213360	<b>ATTACHMENTS FOR FIELD CONVERSIONContinued</b> Diagnostic Software Kit $iTec^{TM}$ Basic Software bundle for field installation. Must also order bundle BSJ10361	469.70
	BSJ10455	Air Pre-Cleaner Air filter diverter shield kit	89.10
	BLV10950	Backhoes 595 Backhoe Kit	2,849.00
	BSJ10306	Backup Alarm Backup Alarm Kit	176.00
	BSJ10579	Beacon Lighting Beacon Light Kit Includes LH and RH mounting bracket	195.80
	BSJ10627	<b>Brakes</b> Brake Accumulator Kit Compatible with both Open Center and PFC hydraulic system 5R tractors	752.70
	BSJ10434	Cab Instructional Seat 5R Instructional Seat Kit with Seatbelt	666.60
	BXE10864	Cab Operator's Station 12" Tablet Holder Kit (Ipad Pro™)	212.30
	RE343680	Accessory Mounting Bracket	55.81
	SJ14288	Activated Carbon Filter HV/AC Cab tractors only (Content: 1 x Carbon Activated Filters)	551.03
	AH104259	Ash Tray Must also order (2) 37M7218, (1) AL173370, (1) AL207492, (1) SU49479.	95.06
	BXE10606	Cell Phone Suction Cup Kit	68.20
	AR60937	Cigarette Lighter	15.18
	BSJ10490	Display Rail	160.60
	AL178270	Field Office	274.60
	RE275283	Leather wrapped steering wheel	231.99
	RE68495	Power Strip with Six Outlets Requires (1) RE67013, (1) RE67014, and (1) RE67015 Ordered Separately.	53.50
	SJ16226	Rear Wiper Kit	275.00

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
	AT162291	ATTACHMENTS FOR FIELD CONVERSIONContinued Seat Backrest Extension	262.83
	AL71345	Security Door Lock Kit	220.00
	BRE10152	Self - Leveling Cup Holder	68.20
	BRE10255	Tablet Mount Kit	97.90
	BXE10607	X-Grip Tablet Dual Suction Cup Kit for Tablets	196.90
	T12553	Center Link Center Link Conversion Bushing, Cat. II to Cat. I	19.25
	BSJ10309	Hydraulic Center Link - Ball Type	1,994.30
	DZ102076	Cold Weather Packages Engine Block Heater (120V)	130.27
	T21709	Draft Link Category I Interchangeable Hitch Ball Two required.	17.53
	T21706	Category II Interchangeable Hitch Ball <i>Two required</i> .	19.17
	RE242110	<b>Drawbar</b> Drawbar - Hammerstrap and Chain Clevis Kit Kit contains all necessary parts and hardware (instructions included)	154.00
	R133359	Drawbar - Offset	226.34
	RE39830	Drawbar Clevis Kit (Hammer Strap) - Offset Drawbar	327.66
	RE275866	Heavy-Duty Drawbar Kit Kit contains Heavy Duty Drawbar with support assembly. Hardware and instructions included.	306.90
	R197239	Heavy-Duty Drop Drawbar	590.55
	BSJ10516	Electricity Battery Disconnect Kit	162.80
	AL180330	Front Fenders Front Fenders 370 mm (14.6 In.) Wide (MFWD) Recommended for use with 12.5/80-18, 11.2-24 and 12.4-24 In. Tires. Requires Mounting Bracket and Hardware Kit (BSJ10307) ordered separately. Not compatible with 230/95R32 126A8 In Tires or narrow cab tractor configurations.	123.11

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
	AL180327	<b>ATTACHMENTS FOR FIELD CONVERSIONContinued</b> Front Fenders 420 mm (16.5 ln.) Wide (MFWD) Recommended for use with 14.9-20 In and 14.9-24 In Tires. Requires Mounting Bracket and Hardware Kit (BSJ10307) ordered separately. Not compatible with 340/85R28 In Tires.	140.11
	AL180326	Front Fenders 480 mm (18.9 ln) Wide (MFWD) Recommended for use with 440/65R24, 480/65R24 and 44X18-20 In Tires. Requires Mounting Bracket and Hardware Kit (BSJ10307) ordered separately.	160.53
	BSJ10307	Turnable Front Fender Mounting brackets and hardware kit Requires Fenders guards (AL180330, AL180327 or AL180326) ordered separately through parts.	905.30
	BSJ10550	<b>Front Hitch</b> Front 3-Point Hitch <i>Requires attaching parts (BSJ10286) ordered seperately.</i>	3,840.10
	BSJ10286	Front Hitch Attaching Parts Compatible with BSJ10550 (ordered seperately).	919.60
	BW17042	<b>Front Loader Packages</b> Loader Frame Mounted Fenders (Stationary) <i>Compatible with R Loader only.</i> <i>Fenders connect directly to loader mounting frame assembly, can easily be removed with pin.</i>	610.50
	BSJ10520	Front Power Take-Off (PTO) Front PTO and Shaft (21 tooth Spline)	3,732.30
	BSJ10318	Front PTO case and Shaft (need to order mounting parts separately)	3,143.80
	BSJ10319	Front PTO mounting parts (5R)	773.30
	SU58373	<b>Front Weights</b> Front Weight Support, 110 kg (242 lb) (20 front weights) <i>Requires (4) 19M7953 cap screws and (4) 24M7242 washers, ordered separately</i>	455.40
	R262449	Front Weight Support, 55kg (121 lb) Requires (4) 19M7953 Cap Screws and (4) 24M7242 Washers, ordered separately.	470.21
	R127764	Weight, front suitcase 43 kg (95 lb) quantity of one	134.20
	BW16765	Hood Guards Hood Guard	466.40
	BSJ10428	<b>Hydraulics</b> Hydraulic Case Drain Plumbing (PFC and OC) Supplies non-restricted flow of hydraulic fluid to reservoir. Must have Motor Control Kit (Power Beyond) Installed.	205.70
	BSJ10465	Oil Collection System Kit contains Dust Caps with Oil Collection Reservoir, Hoses and Brackets (Hardware included).	122.10

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
	BSJ10243	ATTACHMENTS FOR FIELD CONVERSIONContinued Plumbing, Hydraulic Motor Return	134.20
	BSJ10241	Power Beyond Kit (Open Center) Kit contains coupler and hose.	359.70
	BSJ10240	Power Beyond Kit (PFC System) Kit contains couplers only.	214.50
	BSJ10416	Lighting Auxiliary Loader Light Kit Requires Loader installation.	823.90
	BSJ10322	Auxiliary Loader Light Kit	823.90
	AL182022	Halogen Work Lights (2) Requires (2) L157372, (2) L176874, (2) AL182022	67.03
	BSJ10325	LED HEADLIGHTS	311.30
	RE573609	LED Side Work Lights (2) Requires (2) L157372, (2) L176875, (2) RE573609	119.06
	AL219331	LED Work Lights (2) Requires (2) L157372,(2) L176874, (2) AL219331	256.82
	BSJ10321	LIGHT KIT, AUXILIARY, RH Traffic For LH Traffic, please order parts separately in Parts Advisor	176.00
	BPF11302	Machine Connectivity R4 JDLink controller	See Parts
	BSJ10235	Mid Selective Control Valves 2 Mechanical Mid M-SCV with Joystick (Open Center) Includes components and parts required to install Dual Mid Control Valve on Tractors not equipped with Mid Control Valve.	1,535.60
	BSJ10236	2 Mechanical Mid M-SCV with Joystick (PFC) Includes components and parts required to install Dual Mid Control Valve on Tractors not equipped with Mid Control Valve.	1,739.10
	BSJ10383	3 Electrical Mid E-SCV with Joystick on Armrest (EH - PFC) Includes components and parts required to install Triple Mid Control Valve on Tractors not equipped with Mid Control Valve.	2,076.80
	BSJ10384	3 Mid E-SCV with Joystick (EH - PFC) - For CommandARM Includes components and parts required to install Triple Mid Control Valve on Tractors not equipped with Mid Control Valve.	4,420.90
	BSJ10276	Mid SCV Coupler Kit (6) Adds single couplers to mid valve.	195.80
	BSJ10237	Triple Mid Non-Proportional E-SCV Conversion Kit (Open Center) Converting Dual Mid to Triple Mid on Open Center System. Electrical non-proportional Mid SCV	920.70

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
	BSJ10238	<b>ATTACHMENTS FOR FIELD CONVERSIONContinued</b> Triple Mid Non-Proportional E-SCV Conversion Kit (PFC System) Converting Dual Mid to Triple Mid on PFC System. Electrical non-proportional Mid SCV	1,024.10
	SJ10016	Mirrors Additional Inner Mirror For Hitch View	92.55
	BSJ10473	MIRROR KIT, TELESCOPIC, LH & RH, MANUALLY ADJUSTED	414.70
	AL80126	Rear Mirror Mechanical	194.70
	AL80127	Rear Mirror Mechanical	194.70
	BLV10953	<b>Power Take-Off (PTO)</b> John Deere Quik Knect <sup>™</sup> PTO receiver At least 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 Value Selling Navigator.	194.70
	BSJ10327	Remote PTO Fender Switch Kit Installation of Remote PTO Fender Switch requires additional software. Order AL206063 through parts.	80.30
	SJ10170	Radio Antenna	32.64
	RE585066	Radio - AM/FM, Bluetooth Ready, and Satellite Capable	797.81
	BSJ10380	Satellite Receiver and Antenna Only (Bosch Specific) All 5R Series Tractors are "Radio Ready", including Radio Wiring Harness and Speakers.	255.20
	BSJ10275	<b>Rear Selective Control Valves</b> 2 to 3 Rear E-SCV Conversion Kit (EH Porportional) - for Command Arm	1,157.20
	BSJ10232	2 to 3 Rear Mechanical SCV Conversion Kit (PFC - 200 Series) Or a 3 to 4 Rear Mechanical SCV Conversion Kit	951.50
	BSJ10233	2 to 3 Rear Mechanical SCV Conversion Kit (PFC - 450 Series) Or a 3 to 4 Rear Mechanical SCV Conversion Kit	1,157.20
	BSJ10432	2 to 3 Rear SCV Conversion Kit (Open Center - 450 Series)	1,054.90
	BSJ10234	4th Rear Mechanical SCV Conversion Kit (Open Center - 100 Series)	834.90
	BSJ10440	4th rear SCV Conversion Kit (PFC - non proportional EH)	1,157.20

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		ATTACHMENTS FOR FIELD CONVERSIONContinued	
	SU57513	<b>Rear Wheel Weights</b> Weight, Rear Wheel - 150 kg (330lb) Maximum of one per side Requires (4) 19M8486 screws, (4) 24M7241 washers and (4) 14M7276 nuts ordered separately	513.70
	R213907	Weight, rear wheel - 43.09 kg (95 lb) Not compatible with high clearance tires 230/95R48 136A8 R1W Radial Not compatible on wheels sized 24" or smaller. Maximum of 3 per wheel. Maximum of 2 per wheel.	147.40
	BSJ10323	Three-Point Hitch Electrohydraulic (EH) Hitch Right Fender Switch Kit	623.70
	BSJ10323		623.70
	LVB25976	iMatch <sup>™</sup> Quick-Hitch Category 1 with adjustable top hook Includes one set of Bushings(LVU15507). Not compatible with LVB25941 (Heavy Duty Hitch Kit).	383.90
		Wheel Tread Width	
	AL156778	Hub Extension 60mm, Front, Tread Adjustment	757.90
		Fits MFWD axles Tread setting should not exceed 80 In. for maximum load applications. Kit contains (2) L154685 Hubs, (16) 24M7242 Washers, and (16) L152521 Bolts. Only for axles with 10.82 diameter bolt holes. For other hub thickness, see Parts.	
	L154683	Rear Axle 1.2 in. Extension (30 mm) Two required. Requires (16) 19M9364 Cap Screws (8 per Extension), ordered separately.	267.57
	L154682	Rear Axle 1.6 in. Extension (40 mm) Two required. Requires (16) 19M8979 Cap Screws (8 per Extension), Ordered Separately.	290.37
	L154684	Rear Axle 4.4 in. Extension (111 mm) Two required. Requires (16) 19M9365 Cap Screws (8 per Extension), Ordered Separately.	442.90

### 5100R Utility Tractor

#### Equipment for Base Machine

Balls

ENGINE: 100 Engine Horsepower @ 2200RPM\* 85 PTO Horsepower @ 2100 RPM\* EPA Final Tier 4 Compliant with DOC / SCR 4.5L John Deere PowerTech Diesel Engine Turbocharger with Intercooler 4 Valve High Pressure Common Rail Up to 8% Power Bulge +10 HP Intelligent Power Management (non-PTO) Dry Type Air Cleaner with Safety Element Underhood Muffler with Vertical Cornerpost Exhaust Stack Air intake heater Hand and Foot Throttle Key Engine Shut-Off Water Separator Bowl 38 US Gallon (143.9 L) Fuel Tank Capacity 3 US Gallon (11.4 L) DEF Tank Capacity TRANSMISSION: 16F/16R CommandQuad Manual Transmission Electronic Range and Gear Shifting AutoClutch Electronic Park Brake EH Differential Lock Oil Cooler Wet Traction Clutch Neutral Start Safety Switch REAR AXLE, WHEELS AND TIRES: Flanged Rear Axle Planetary Final Drives 8-Position Standard Steel Wheels Two 460/85R30 R1-W Radial Tires FRONT AXLE, WHEELS AND TIRES: Mechanical Front Wheel Drive Planetary Final Drives Electro-Hydraulic MFWD Engagement Two 320/85R24 R1-W Radial Tires STEERING AND BRAKES: Hydrostatic Power Steering Hydraulic Wet Disk Brakes Self-Equalizing and Self-Adjusting Lockable Turning Brakes HYDRAULICS: Open Center Hydraulic System Tandem Gear Pump 25.6 GPM (96.7 LPM) Maximum Total Flow Steering Pump 6.3 GPM (23.7 LPM) 19 Implement Pump 19.3 GPM (73.0 LPM) 2 Mid & 2 Rear Stackable SCV Control Valves Mechanical Rear SCV controls Seat-Mounted Mechanical Loader Joystick with Electronic Gear Shift switches POWER TAKE-OFF SHAFT: Independent "Live" 540 /1000 RPM Rear PTO Shaft @ 2100 Engine RPM Economy PTO Setting for 540 PTO RPM @ 1645 Engine RPM Reversible 540/1000 PTO Shaft Electro-Hydraulic PTO Engagement Wet PTO Clutch Safety Start Switch Flip Up PTO Shield ROCKSHAFT, HITCH AND DRAWBAR: Electro-hydraulic Hitch with LH Fender controls 75mm Lift Cylinders Heavy Duty Drawbar Telescoping Draft Links with Category II Balls Adjustable Sway Bars Mechanically Adjustable Top Link with Category II

Lower Link Draft Sensing INSTRUMENTATION: Interactive Cornerpost Mounted Display Service, Information, and Stop Alerts Digital Fuel and DEF Gauges Digital Coolant Temperature Gauge Programmable Transmission, Engine, Hydraulic, and Hitch Settings Selectable Run Pages Turn Signal and Hazard Indicator Lights High Beam Indicator Light PTO Speed and Engagement Indicators Gear, Range, and Direction Indicators Speedometer Tachometer Hour Meter Start Aid Time Remaining Counter Exhaust Filter Cleaning Indicator MFWD Engagement Light Differential Lock Engagement Light ELECTRICAL: 12-Volt Electrical System One Battery - 950 CCA\*\* with 180 Minute Reserve Capacity Battery Boost Terminals 7-Pin ASAE Outlet Socket 200 Amp Alternator LIGHTING: Two Front Halogen Headlights Two Front Halogen Work Lights Two Side Halogen Work Lights Two Rear Halogen Work Lights Two Front and Two Rear Turn/Warning Lights Dual Tail Lights STANDARD CAB OPERATOR STATION Tilt and Telescopic Steering Column Left and Right Hand Opening Doors Left Step Light Floor Mat and Rear Floor Mat Air Conditioning and Heater Scissor-style Front Sunshade 2-speed Front Windshield Wiper Right hand console controls High Back, Cloth Seat with Swivel, Retractable Seat Belt, and Armrests Beverage Holder Under seat storage drawer Three 3-pin Convenience Power Outlets 12-volt Power Outlet Radio Preparation (including speakers, wiring) Antenna Auxiliary and USB Jack (non-charging) Bluetooth Ready Monitor Mounting Bosses (A post and B post) Opening rear window with 2 position latch Swing out corner windows with latches MISCELLANEOUS: SMV Emblem Toolbox English Operator's Manual \* Manufacturer's Rating \*\* Cold Cranking Amps

## 5100R Utility Tractor Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		Select One Code From Each Required Category	
		BASE MACHINE	
		EX-WORKS Augusta	
1642LV		5100R Utility Tractor "NEW" Update Options for MY19	94,682.00
		DESTINATION	
0184		North America Canada	No Added Cost
0202		United States	In Base Price
0203		Central America Puerto Rico	No Added Cost
020A		US Virgin Islands	No Added Cost
		OPERATOR'S MANUAL	
0409		English	In Base Price
0413		French	No Added Cost
0437		Spanish	No Added Cost
		GREENSTAR AND AUTOTRAC	
1834		Less AutoTrac / Less ISOBUS	In Base Price
1830		ISOBus/GreenStar Ready Option Power harness with rear ISOBUS Connector Display Connector at the A-post StarFire Receiver roof harness and bracket and In-cab ISOBUS connector	814.00
1803		AutoTrac Ready Includes: ISOBus/GreenStar Ready Option and Harness, Sensors, Valve, Software for Cornerpost Display guidance. No separate display activation required. For complete guidance, a StarFire receiver is required	4,618.00

#### SOFTWARE ACTIVATIONS

1867

Less Software Less Software for 4240 Display In Base Price

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		SOFTWARE ACTIVATIONSContinued	
1864		4240 Section Control and Data Sync Subscription plus AutoTrac Activation Includes activation first year subscription to enable Section Control and Data Sync. Includes separate 4240 AutoTrac activation. For separate Section Control and Data Sync only subscription, see ISG price pages. To enable Wireless Data Transfer or Data Sync, a JDLink Connect subscription is required. System accuracy is dependent on the StarFire receiver signal accuracy. Must order 4240 Universal Display code: 8076	3,600.00
1865		4240 AutoTrac Activation Includes activation to enable 4240 AutoTrac. Must order 4240 Universal Display code: 8076	3,000.00
		RECEIVERS	
1836		Less Receiver	In Base Price
1840		StarFire 6000 Receiver - SF1 Provides access to the no-charge SF1 differential correction signal. SF1 provides +/- 15 cm (+/- 6 in) horizontal pass-to-pass accuracy. Use of this service, and all rights and obligations of John Deere and the Customer (as	3,895.00
		identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	
1841		StarFire 6000 Receiver - SF3 Includes StarFire 6000 SF3 Ready Activation. 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.	7,895.00
		Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	
1842		StarFire 6000 Receiver - SF3 with 1 year SF3 Subscription Includes StarFire 6000 SF3 Ready Activation and 1 Year SF3 Subscription. SF3 provides +/- 3 cm (1.2 in) horizontal pass-to-pass accuracy with in-season repeatability (where applicable). See Ag Sales Manual for additional information.	8,945.00
		Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	

## 5100R Utility Tractor Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
1843		<b>RECEIVERSContinued</b> StarFire 6000 Receiver - SF3 and RTK (Modem/Radio Not Included) Includes StarFire 6000 SF3 Ready Activation and StarFire 6000 RTK Ready Activation. 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.	11,395.00
		Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	
		CONNECTIVITY	
1885		Less connectivity/JDLink Does not include the MTG or MTG wiring harness	In Base Price
188U		JDLink Hardware only - Subscription not included Includes integrated cab wiring harness, antenna, and Modular Telematics Gateway (MTG) 4G LTE. * Does not include an ethernet cable to connect the MTG to the display. A 13.5ft ethernet cable with HSAII ends is recommended if wanting to connect them.	600.00
		Requires subscription for JDLink functionality. Subscription availability through dealers that meet New Model Qualification requirements. Available for customers who do not choose to use the JDLink service and dealers who do not meet New Model Qualification requirements.	
188N		JDLink Connect Upgrade 1 year plus JDLink Access +RDA 5 year subscription Includes integrated cab wiring harness, antenna, Modular Telematics Gateway (MTG) 4G LTE, a 50 hour JDLink Access + RDA temporary subscription, 1 year JDLink Connect Upgrade subscription, and 5 years JDLink Access + RDA subscription (5 total years subscription). * Does not include an ethernet cable to connect the MTG to the display. A 13.5ft ethernet cable with HSAII ends is recommended if wanting to connect them.	600.00
		Features with JDLink Connect Upgrade subscription include: Wireless Data Transfer and online tools. Features with JDLink Access + RDA subscription include (unless otherwise noted): JDLink machine measurements, Remote Display Access, visualized in online and dealer support tools. Features subject to country availability. See Ag Sales Manual for details.	
		Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service. Only available through dealers that meet New Model Qualification requirements.	
188S		JDLink Connect 5 year subscription Includes integrated cab wiring harness, antenna, Modular Telematics Gateway (MTG) 4G LTE, a 50 hour JDLink Access + RDA temporary subscription, and 5 year JDLink Connect subscription. * Does not include an ethernet cable to connect the MTG to the display. A 13.5ft ethernet cable with HSAII ends is recommended if wanting to connect them.	600.00
		Features with JDLink Connect subscription include: JDLink machine measurements, Remote Display Access, Wireless Data Transfer, visualized in online and dealer support tools. Features subject to country availability. See Ag Sales Manual for details.	
		Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	
		online and dealer support tools. Features subject to country availability. See Ag Sales Manual for details. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not	

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		<b>CONNECTIVITY</b> Continued Only available in the United States, Canada, Australia, and New Zealand through dealers that meet New Model Qualification requirements.	
		TRANSMISSION	
1500		16F/16R CommandQuad Manual (40k)	In Base Price
1501		16F/16R CommandQuad AUTO (40k)	1,622.00
1502		16F/16R CommandQuad Manual (40k) w/ Creeper Requires PFC Hydraulics Code 3223.	2,861.00
1503		32F/16R Command8 (40K) Requires PFC Hydraulics Code 3223.	4,138.00
		POWER TAKE-OFF (PTO)	
3830		Three Speed PTO - 540/540E/1000	In Base Price
		OPERATOR'S STATION	
2055		Standard Cab with Right Hand Console Controls Isolated Cab with Flat Floor Tan Floormat Rear Tan Floormat Tilt and Telescopic Steering Column Left and Right Side Doors with Steps Air Conditioning and Heat Reconfigurable Cornerpost Display Bluetooth Ready Beverage Holder Scissor-style Sunshade for Front Window 2-Speed Front Windshield Wiper and Washer Two Front/Two Rear Roof-Mounted Halogen Work Lights Two Front/Two Rear Roof-Mounted Warning Lights Two Front/Two Rear Roof-Mounted Warning Lights Two Front/Two Rear Roof-Mounted Warning Lights Two Front/Two Rear Roof-Mounted Varning Lights 200 Amp Alternator Convenience Power Outlet 3-pole Power Socket (3) Monitor Mounting Bosses (2 Sets) Swing-Out Rear Window with Two Removable Rear Plugs for Monitor Right-Hand Console Light Radio Preparation (with speakers, wiring) Under Seat Storage Drawer Rear window grab handle 2 position rear window latch Square foot throttle pad Coat hook Radio Antenna Auxilary Jack and USB port (non-charging)	In Base Price
2057		Standard Cab with CommandARM Includes all features of Standard Cab plus CommandArm Requires PFC hydraulics, code 3223 Requires Rear EH SCVs, code 3335 or 3336 Requires Mid SCVs, code 3400 or 3436	1,986.00
2060		Premium Panorama Roof Cab with Right Hand Console Controls Includes all features of Standard Cab plus: Fixed Panoramic Sunroof with Shade	1,298.00

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		<b>OPERATOR'S STATIONContinued</b> Deluxe Sound System with Front Corner Mounted Speakers and Subwoofer (option 8270) Factory Installed radio, bluetooth and Satellite Capable (option 2660) Rear Window Wiper (option 8280)	
2062		Premium Panorama Roof Cab with Command Arm Includes all features of Panorama roof Cab plus CommandArm Requires PFC hydraulics, option 3223 Requires Rear EH SCVs, code 3335 or 3336 Requires Mid SCVs, code 3400 or 3436	3,284.00
2065		Narrow Cab Includes all features of Standard Cab with Right Hand Console Controls.	1,029.00
2066		Narrow Cab with CommandArm Includes all features of Standard Cab plus CommandArm Requires PFC hydraulics, option 3223 Requires Rear EH SCVs, code 3335 or 3336 Requires Mid SCVs, code 3400 or 3436	3,014.00
		SEAT	
2120		Standard Cloth Air Suspension Seat	In Base Price
2121		Premium Cloth Air Suspension Seat Includes heating and low frequency air suspension	545.00
		MIRRORS	
2511		Mirror Telescopic LH and RH	In Base Price
		CAB INSTRUCTIONAL SEAT	
2400		Less Instructional Seat	In Base Price
2100			
2410		Instructional Seat with Seatbelt	606.00
		RADIO	
2650		No Radio	In Base Price
2660		Radio - Buetooth Included in Premium Cab options 2060 and 2062. If ordering Premium Cab options 2060 or 2062 select option 2660 to complete the order.	595.00
		EXHAUST	
3025		Deluxe Corner Post Exhaust	In Base Price
3221		HYDRAULICS Open Center Hydraulic System	In Base Price
3223		PFC Hydraulic System with 117 I/min (30.9 gpm) hydraulic pump	3,091.00
		The mysraulic cystem with the within (sole gpin) hydraulic pullip	3,091.00
3223			
		REAR SELECTIVE CONTROL VALVES	

REAR SELECTIVE CONTROL VALVESContinued           One 200 Series SCV and One 450 Series SCV with Deluxe couplers when ordered with PFC Hydraulic System. Requires Right Hand Console Controls           3326         3 Mechanical Deluxe Stackable Rear SCVs           3327         One 200 Series SCV and Two 450 Series SCVs with Deluxe couplers when ordered with PFC Hydraulic System. Requires Right Hand Console Controls           3335         2 Proportional EH Stackable Rear SCVs           3336         3 Proportional EH Deluxe Stackable Rear SCVs           Two 400 Series SCV with Deluxe couplers. Requires CommandARM.           3336         3 Proportional EH Deluxe Stackable Rear SCVs           Two 450 Series SCVs with Deluxe couplers. Requires CommandARM.           3336         3 Proportional EH Deluxe Stackable Rear SCVs           Three 450 Series SCVs with Deluxe couplers. Requires CommandARM.           3400         Less Mid SCV           3400         Less Mid SCV           3420         2 Standard Stackable Mid SCV with Mechanical Joystick Control Include Gear Shift switch and Reverser Function.           3430         3 Deluxe Mid EH SCV with Mechanical Joystick Control Include Third Function Switch, Gear Shift switch, and Reverser Function.           3435         3 Deluxe Mid EH SCV with Mechanical Joystick Control Includes Third Function Switch, Gear Shift switch, and Reverser Function.           3436         3 Deluxe Mid EH SCV with Re-Assignable Joystick Control Inc	959.00 1,770.00 2,728.00
One 200 Series SCV and Two 450 Series SCVs with Deluce complex when ordered with PFC         Hydraulic System. Requires Right Hand Console Controls.         3335       2 Proportional EH Stackable Rear SCVs         Two 100 Series SCVs with Deluxe couplers. Requires CommandARM.         3336       3 Proportional EH Deluxe Stackable Rear SCVs         Three 450 Series SCVs with Deluxe couplers. Requires CommandARM.         3336       3 Proportional EH Deluxe Stackable Rear SCVs         Three 450 Series SCVs with Deluxe couplers. Requires CommandARM.         3400       Less Mid SCV         3420       2 Standard Stackable Mid SCV with Mechanical Joystick Control Include Gear Shift switch and Reverser Function         3430       3 Deluxe Mid SCV with Mechanical Joystick Control Includes Third Function Switch, Gear Shift switch, and Reverser Function.         3435       3 Deluxe Mid EH SCV with Electronic Joystick Control Includes Third Function Switch, Gear Shift switch, and Reverser Function.         3436       3 Deluxe Mid EH SCV with Re-Assignable Joystick Control Includes Third Function Switch, Gear Shift switch, and Reverser Function. Requires PFC Hydraulics. All three EH valves are proportional. Only Available for Cab Option Codes 2055, 2060, and 2065         3436       3 Deluxe Mid EH SCV with Re-Assignable Joystick Control Includes Third Function Switch, Gear Shift switch, Reverser Function, and Re-assignable Joystick Software         Requires PFC Hydraulics (Option 3223) All three EH valves are preproportional Only available for Cab Option Cod	1,770.00
Two 450 Series SCVs with Deluxe couplers. Requires CommandARM.         3336       3 Proportional EH Deluxe Stackable Rear SCVs Three 450 Series SCVs with Deluxe couplers. Requires CommandARM.         MID SELECTIVE CONTROL VALVES         3400       Less Mid SCV         3420       2 Standard Stackable Mid SCV with Mechanical Joystick Control Include Gear Shift switch and Reverser Function         3430       3 Deluxe Mid SCV with Mechanical Joystick Control Includes Third Function Switch, Gear Shift switch, and Reverser Function.         3435       3 Deluxe Mid EH SCV with Electronic Joystick Control Includes Third Function Switch, Gear Shift switch, and Reverser Function. Requires PFC Hydraulics. All three EH valves are proportional. Only Available for Cab Option Codes 2055, 2060, and 2065         3436       3 Deluxe Mid EH SCV with Re-Assignable Joystick Control Includes Third Function Switch, Gear Shift switch, Reverser Function, and Re-assignable Joystick Software Requires PFC Hydraulics (Option 3223) All three EH valves are proportional Only available for Cab Option Codes 2057, 2062, and 2066         HITCH CONTROLS         4030       Electrohydraulic (EH) with remote LH fender control	
Three 450 Series SCVs with Deluxe couplers. Requires CommandARM.         MID SELECTIVE CONTROL VALVES         3400       Less Mid SCV         3420       2 Standard Stackable Mid SCV with Mechanical Joystick Control Include Gear Shift switch and Reverser Function         3430       3 Deluxe Mid SCV with Mechanical Joystick Control Includes Third Function Switch, Gear Shift switch, and Reverser Function.         3435       3 Deluxe Mid EH SCV with Electronic Joystick Control Includes Third Function Switch, Gear Shift switch, and Reverser Function. Requires PFC Hydraulics. All three EH valves are proportional. Only Available for Cab Option Codes 2055, 2060, and 2065         3436       3 Deluxe Mid EH SCV with Re-Assignable Joystick Control Includes Third Function Switch, Gear Shift switch, Reverser Function, and Re-assignable Joystick Software Requires PFC Hydraulics (Option 3223) All three EH valves are proportional Only available for Cab Option Codes 2057, 2062, and 2066         HITCH CONTROLS         4030       Electrohydraulic (EH) with remote LH fender control	2,728.00
3400       Less Mid SCV         3420       2 Standard Stackable Mid SCV with Mechanical Joystick Control Include Gear Shift switch and Reverser Function         3430       3 Deluxe Mid SCV with Mechanical Joystick Control Includes Third Function Switch, Gear Shift switch, and Reverser Function.         3435       3 Deluxe Mid EH SCV with Electronic Joystick Control Includes Third Function Switch, Gear Shift switch, and Reverser Function. Requires PFC Hydraulics. All three EH valves are proportional. Only Available for Cab Option Codes 2055, 2060, and 2065         3436       3 Deluxe Mid EH SCV with Re-Assignable Joystick Control Includes Third Function Switch, Gear Shift switch, Reverser Function, and Re-assignable Joystick Software Requires PFC Hydraulics (Option 3223) All three EH valves are proportional Only available for Cab Option Codes 2057, 2062, and 2066         HITCH CONTROLS         4030       Electrohydraulic (EH) with remote LH fender control	
3420       2 Standard Stackable Mid SCV with Mechanical Joystick Control Include Gear Shift switch and Reverser Function         3430       3 Deluxe Mid SCV with Mechanical Joystick Control Includes Third Function Switch, Gear Shift switch, and Reverser Function.         3435       3 Deluxe Mid EH SCV with Electronic Joystick Control Includes Third Function Switch, Gear Shift switch, and Reverser Function. Requires PFC Hydraulics. All three EH valves are proportional. Only Available for Cab Option Codes 2055, 2060, and 2065         3436       3 Deluxe Mid EH SCV with Re-Assignable Joystick Control Includes Third Function Switch, Gear Shift switch, Reverser Function, and Re-assignable Joystick Software Requires PFC Hydraulics (Option 3223) All three EH valves are proportional Only available for Cab Option Codes 2057, 2062, and 2066         HITCH CONTROLS         4030       Electrohydraulic (EH) with remote LH fender control	
Include Gear Shift switch and Reverser Function         3430       3 Deluxe Mid SCV with Mechanical Joystick Control Includes Third Function Switch, Gear Shift switch, and Reverser Function.         3435       3 Deluxe Mid EH SCV with Electronic Joystick Control Includes Third Function Switch, Gear Shift switch, and Reverser Function. Requires PFC Hydraulics. All three EH valves are proportional. Only Available for Cab Option Codes 2055, 2060, and 2065         3436       3 Deluxe Mid EH SCV with Re-Assignable Joystick Control Includes Third Function Switch, Gear Shift switch, Reverser Function, and Re-assignable Joystick Software Requires PFC Hydraulics (Option 3223) All three EH valves are proportional Only available for Cab Option Codes 2057, 2062, and 2066         HITCH CONTROLS         4030       Electrohydraulic (EH) with remote LH fender control	-1,046.00
Includes Third Function Switch, Gear Shift switch, and Reverser Function.         3435       3 Deluxe Mid EH SCV with Electronic Joystick Control Includes Third Function Switch, Gear Shift switch, and Reverser Function. Requires PFC Hydraulics. All three EH valves are proportional. Only Available for Cab Option Codes 2055, 2060, and 2065         3436       3 Deluxe Mid EH SCV with Re-Assignable Joystick Control Includes Third Function Switch, Gear Shift switch, Reverser Function, and Re-assignable Joystick Software Requires PFC Hydraulics (Option 3223) All three EH valves are proportional Only available for Cab Option Codes 2057, 2062, and 2066         HITCH CONTROLS         4030       Electrohydraulic (EH) with remote LH fender control	In Base Price
Includes Third Function Switch, Gear Shift switch, and Reverser Function. Requires PFC         Hydraulics. All three EH valves are proportional.         Only Available for Cab Option Codes 2055, 2060, and 2065         3436       3 Deluxe Mid EH SCV with Re-Assignable Joystick Control         Includes Third Function Switch, Gear Shift switch, Reverser Function, and Re-assignable         Joystick Software         Requires PFC Hydraulics (Option 3223)         All three EH valves are proportional         Only available for Cab Option Codes 2057, 2062, and 2066         HITCH CONTROLS         4030       Electrohydraulic (EH) with remote LH fender control	837.00
Includes Third Function Switch, Gear Shift switch, Reverser Function, and Re-assignable Joystick Software Requires PFC Hydraulics (Option 3223) All three EH valves are proportional Only available for Cab Option Codes 2057, 2062, and 2066 HITCH CONTROLS 4030 Electrohydraulic (EH) with remote LH fender control	2,607.00
4030         Electrohydraulic (EH) with remote LH fender control	4,019.00
	In Base Price
4110 Telescoping Draft Links with Ball Ends - Category 2 Not compatible with options 4211, 4221, and 4215	In Base Price
4113 Draft Links with Hooks - Category 2 Not compatible with options 4211, 4221, and 4215	No Added Cost
LIFT LINK	
4160 LH Only Adjustable Lift Links <i>RH Side Fixed.</i>	

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		CENTER LINK	
4210		Mechanical Center Link with Ball Ends - Category 2	In Base Price
4220		Hydraulic Center Link with Ball Ends - Category 2	835.00
4223		Hydraulic Center Link with Hook - Category 2	835.00
		STABILIZER	
4420		LH and RH Stabilizer Bar	In Base Price
		REAR WHEELS AND TIRES	
5115		340/85R38 - 13.6R38 R1W Radial	362.00
0110		Requires Code 6145.	002100
5180		420/85R30 - 16.9R30 R1W Radial	-90.00
		*Mitas not available in R4. Requires code 6180 or 6200	
5141		15.5R38 In. 125A8 R1W Radial	-1,075.00
		Requires Code 6210.	
5151		230/95R48 136A8 R1W Radial (Kleber - Trelleborg)	229.00
		Requires Code 6131. High Clearance Applications.	
		Not compatible with Rear Wheel Weights R213907	
5155		320/85R36 - 12.4R36 R1W Radial	-850.00
0100		Requires Code 6180.	
5173		480/70R28 R1W Radial	-58.00
		Requires Code 6155.	
5203		480/70R34 R1W Radial	953.00
		Requires Code 6211	
		*Mitas not available in R4	
5204		540/65R34 R1 Radial	239.00
		Requires Code 6213.	
5243		600/65R34 R1 Radial	1,118.00
		Requires Code 6213 or Code 6168.	
5202		420/85R34 - 16.9R34 R1W Radial	-149.00
		Requires Code 6210. *Mitas not available in R4	
5229		420/85R38 - 16.9R38 R1W Radial *Mitas not available in R4. Requires Code 6120	666.00
		milus noi uvultuole in R4. Requires Code 0120	
5191		460/85R34 - 18.4R34 R1W Radial	214.00
		Requires Code 6120.	
5241		540/65R38 R1 Radial	1,388.00
		Requires Code 6168.	
5205		23.1-26 8PR R3	-917.00
		Requires Code 6214.	
5192		19.5L-24 In. 10PR R4 Bias	-2,252.00

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		<b>REAR WHEELS AND TIRESContinued</b> Requires Code 6133.	
5133		18.4R30 (460/85R30) R1W Requires Code 6203.	In Base Price
5217		480/80R34 NOKIAN TRI 2 Requires Code 6217	1,601.00
5218		480/80R34 NOKIAN HAKKAPELIITTA Requires Code 6218	1,601.00
		REAR TIRE BRAND PREFERENCE	
5999		No Rear Tire Brand Preference	In Base Price
		FRONT WHEELS AND TIRES	
		See Loader Section of the Sales Manual for Front Tire/Loader compatibility information.	
6120		380/85R24 - 14.9R24 R1W *Mitas not available in R4	806.00
6131		230/95R32 128A8 R1W Radial High Clearance Applications. Not compatible with front turnable fender axle mounted (8015)	346.00
6133		12.5/80-18 In. 12PR R4 Bias	-1,634.00
6145		280/85R28 - 11.2R28 R1W Radial	241.00
6155		380/70R20 R1W Radial	-536.00
6168		480/65R24 R1 Radial Not compatible with front turnable fender axle mounted (8015) if loader ready is installed (891A-891B-891D)	418.00
6180		280/85R24 - 11.2R24 R1W Radial *Mitas not available in R4 Not compatible with front turnable fender axle mounted (8015) if Narrow cab option 2065 is selected	-116.00
6200		320/85R24 - 12.4R24 R1W Radial *Mitas not available in R4 Not compatible with front turnable fender axle mounted (8015) if Narrow cab option 2065 is selected	No Added Cost
6203		12.4R24 (320/85R24) R1W	In Base Price
6210		340/85R24 - 13.6R24 In. 125A8 R1W Radial	649.00
6211		380/70R24 R1W Radial * <i>Mitas not available in R4</i>	955.00
6213		440/65R24 R1 Radial	90.00
6214		44X18-20 In. 4PR R3 Bias	-750.00
6217		400/80R24 NOKIAN TRI 2	1,756.00

## 5100R Utility Tractor Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		FRONT WHEELS AND TIRESContinued	
6218		400/80R24 NOKIAN HAKKAPELIITTA	1,756.00
		FRONT TIRE BRAND PREFERENCE	
6799		No Front Tire Brand Preference	In Base Price
		FRONT AXLE	
6040		MFWD Front Axle without Suspension	In Base Price
6055		MFWD Front Axle with Suspension Requires PFC Hydraulic System	3,787.00
		AUTOMATION	
8217		iTEC Basic Reference installation instructions. Option includes both AL213360 (iTec Basic Software) and BSJ10361 (installation instructions)	232.00
		DISPLAY	
8076		4240 Universal Display Includes 21.3 cm (8.4 in) 8,4 inch touch screen Ddisplay with Bulkhead Connector, 1 USB Port, 1 video port, 1 Ethernet Port, 1 Video Input and Documentation functionality. Enables Wireless Data Transfer in combination with JDLink Connect subscription.	2,495.00
		Supports ISOBUS Implements for Universal Terminal (UT) and Joystick (AUX-N) functionality for Agricultural Industry Electronics Foundation (AEF) conform implements. Capable of 4240 AutoTrac Activation and Section Control/Data Sync subscription	
		CONNECTIVITY	
8815		JDLink Connect 3 Year subscription Includes a 50 hour JDLink Access + RDA temporary subscription, 3 year JDLink Connect subscription. Features subject to country availability. See Value Selling Navigator for details.	No Added Cost
		Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service. Requires option 188U (JDLink Hardware only - Subscription not included)	
		POWER TAKE-OFF (PTO) CONTROLS	
8386		PTO Remote Control and LH and RH Fenders	67.00
		OPERATOR'S STATION	
8210		Leather Wrapped Steering Wheel	184.00
8261		Mechanical Cab Suspension	1,681.00
8270		Subwoofer for panorama Cab Included in Premium Cab options 2060 and 2062. If ordering Premium Cab options 2060 or	258.00

## 5100R Utility Tractor Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		<b>OPERATOR'S STATIONContinued</b> 2062 select option 8270 to complete the order.	
8280		Rear Window Wiper Included in Premium Cab options 2060 and 2062. If ordering Premium Cab options 2060 or 2062 select option 8280 to complete the order.	309.00
8767		Variable Steering ratio Requires AutoTrac ready or AutoTrac Complete	683.00
		HYDRAULICS	
8320		SCV Oil Spillage Collector	166.00
		FRONT HITCH	
8381		Front PTO Counterclockwise Rotating Option code: 8381 includes code 8380. Code: 8381 must be ordered with 8410 (Front Hitch)	5,797.00
8410		Front Hitch Category 2 Includes 7 pin Trailer Connector. NOT COMPATIBLE WITH FRONT WEIGHT BRACKET CODE 8955 Front Hitch (8410) equipped tractors are plumbed to SCV 1. While operating Front Hitch, flow is diverted from SCV 1. It is recommended to order Triple Rear SCVs (options 3326 or 3336) to maintain two Rear SCVs for rear mounted implement.	4,067.00
		HITCH CONTROLS	
8446		Remote EH Hitch Control on RH Fender LH Fender Control in Base Equipment.	514.00
		HITCH CYLINDERS	
8458		High capacity hitch - 80mm lift cylinder	440.00
		FRONT FENDERS	
8015		Front Fenders - Turnable (Axle Mounted)	921.00
		REAR FENDERS	
8020		Rear Fender Extensions - 2210 mm width Extending the coverage on the side and on the rear Not Compatible with Narrow Cab. Can touch/contact the implement, in this case order short fender extension from 5M series LVB25714	261.00
8021		Rear fender extension 2170 mm width Extending the coverage on the side only Not Compatible with Narrow Cab.	255.00
		LIGHTING EQUIPMENT	
8725		Beacon Light LH Side mounted - (RH Side Traffic)	225.00
8731		FULL LED Package Upgrades front work lights, rear work lights and side work lights from Halogen to LED	592.00

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		LIGHTING EQUIPMENTContinued	
8300		<b>COLD WEATHER PACKAGES</b> Cold Weather Package Coolant Heater, includes J20D Hydraulic Fluid installed at the factory	96.00
8910		FRONT LOADER PREPARATION PACKAGES	1,865.00
0910		Compatible with 540R Loader. Includes loader mounting frames and hood guard	1,803.00
891A		Loader ready package - 2 function Mechanical Midstack SCVs Requires Code 3420	2,155.00
		Compatible with 540R Loader. Includes loader mounting frames, hood guard, and tractor half of Multi Coupler (w/ hoses).	
891B		Loader ready package - 3 function Mechanical Midstack SCVs Requires Code 3430	2,608.00
		Compatible with 540R Loader. Includes loader mounting frames, hood guard, and tractor half of Multi Coupler (w/ hoses).	
891D		Loader ready package - 3 function Electrical Midstack SCVs Requires Code 3435	2,536.00
		Compatible with 540R Loader. Includes loader mounting frames, hood guard, and tractor half of Multi Coupler (w/ hoses).	
		FRONT WEIGHT OPTIONS	
8955		Front Weight Support - (55 kg/121 lbs.) NOT COMPATIBLE WITH FRONT HITCH CODE: 8410	193.00
		ATTACHMENTS FOR FIELD CONVERSION	
	RE574454	Accessories 38.1-mm (1.5–in.) ball mount and socket arm	58.57
	PF80459	Bracket, Arm, RAM Double Socket	28.49
	PF80460	Mount - RAM U-Bolt	62.39
	RE558821	Mounting Ball Stud	19.64
	AL212683	Mounting Parts - Display Mount RAM	136.97
	UC17356	RAM Mount Vesa Bracket 1.5	110.00
	RE19428	Safety Chain Support Kit	164.83
	BPF11540	Ag Management Solutions ATU Supplemental Kit - 5R Tractor	511.50

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
	AL213360	<b>ATTACHMENTS FOR FIELD CONVERSIONContinued</b> Diagnostic Software Kit $iTec^{TM}$ Basic Software bundle for field installation. Must also order bundle BSJ10361	469.70
	BSJ10455	Air Pre-Cleaner Air filter diverter shield kit	89.10
	BLV10950	Backhoes 595 Backhoe Kit	2,849.00
	BSJ10306	Backup Alarm Backup Alarm Kit	176.00
	BSJ10579	Beacon Lighting Beacon Light Kit Includes LH and RH mounting bracket	195.80
	BSJ10627	<b>Brakes</b> Brake Accumulator Kit Compatible with both Open Center and PFC hydraulic system 5R tractors	752.70
	BSJ10434	Cab Instructional Seat 5R Instructional Seat Kit with Seatbelt	666.60
	BXE10864	Cab Operator's Station 12" Tablet Holder Kit (Ipad Pro™)	212.30
	RE343680	Accessory Mounting Bracket	55.81
	SJ14288	Activated Carbon Filter HV/AC Cab tractors only (Content: 1 x Carbon Activated Filters)	551.03
	AH104259	Ash Tray Must also order (2) 37M7218, (1) AL173370, (1) AL207492, (1) SU49479.	95.06
	BXE10606	Cell Phone Suction Cup Kit	68.20
	AR60937	Cigarette Lighter	15.18
	BSJ10490	Display Rail	160.60
	AL178270	Field Office	274.60
	RE275283	Leather wrapped steering wheel	231.99
	RE68495	Power Strip with Six Outlets Requires (1) RE67013, (1) RE67014, and (1) RE67015 Ordered Separately.	53.50
	SJ16226	Rear Wiper Kit	275.00

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
	AT162291	ATTACHMENTS FOR FIELD CONVERSIONContinued Seat Backrest Extension	262.83
	AL71345	Security Door Lock Kit	220.00
	BRE10152	Self - Leveling Cup Holder	68.20
	BRE10255	Tablet Mount Kit	97.90
	BXE10607	X-Grip Tablet Dual Suction Cup Kit for Tablets	196.90
	T12553	Center Link Center Link Conversion Bushing, Cat. II to Cat. I	19.25
	BSJ10309	Hydraulic Center Link - Ball Type	1,994.30
	DZ102076	Cold Weather Packages Engine Block Heater (120V)	130.27
	T21709	<b>Draft Link</b> Category I Interchangeable Hitch Ball <i>Two required</i> .	17.53
	T21706	Category II Interchangeable Hitch Ball <i>Two required</i> .	19.17
	RE242110	<b>Drawbar</b> Drawbar - Hammerstrap and Chain Clevis Kit Kit contains all necessary parts and hardware (instructions included)	154.00
	R133359	Drawbar - Offset	226.34
	RE39830	Drawbar Clevis Kit (Hammer Strap) - Offset Drawbar	327.66
	RE275866	Heavy-Duty Drawbar Kit Kit contains Heavy Duty Drawbar with support assembly. Hardware and instructions included.	306.90
	R197239	Heavy-Duty Drop Drawbar	590.55
	BSJ10516	Electricity Battery Disconnect Kit	162.80
	AL180330	Front Fenders Front Fenders 370 mm (14.6 ln.) Wide (MFWD) Recommended for use with 12.5/80-18, 11.2-24 and 12.4-24 In. Tires. Requires Mounting Bracket and Hardware Kit (BSJ10307) ordered separately. Not compatible with 230/95R32 126A8 In Tires or narrow cab tractor configurations.	123.11

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
	AL180327	<b>ATTACHMENTS FOR FIELD CONVERSIONContinued</b> Front Fenders 420 mm (16.5 ln.) Wide (MFWD) Recommended for use with 14.9-20 In and 14.9-24 In Tires. Requires Mounting Bracket and Hardware Kit (BSJ10307) ordered separately. Not compatible with 340/85R28 In Tires.	140.11
	AL180326	Front Fenders 480 mm (18.9 ln) Wide (MFWD) Recommended for use with 440/65R24, 480/65R24 and 44X18-20 In Tires. Requires Mounting Bracket and Hardware Kit (BSJ10307) ordered separately.	160.53
	BSJ10307	Turnable Front Fender Mounting brackets and hardware kit Requires Fenders guards (AL180330, AL180327 or AL180326) ordered separately through parts.	905.30
	BSJ10550	<b>Front Hitch</b> Front 3-Point Hitch <i>Requires attaching parts (BSJ10286) ordered seperately.</i>	3,840.10
	BSJ10286	Front Hitch Attaching Parts Compatible with BSJ10550 (ordered seperately).	919.60
	BW17042	<b>Front Loader Packages</b> Loader Frame Mounted Fenders (Stationary) <i>Compatible with R Loader only.</i> <i>Fenders connect directly to loader mounting frame assembly, can easily be removed with pin.</i>	610.50
	BSJ10520	Front Power Take-Off (PTO) Front PTO and Shaft (21 tooth Spline)	3,732.30
	BSJ10318	Front PTO case and Shaft (need to order mounting parts separately)	3,143.80
	BSJ10319	Front PTO mounting parts (5R)	773.30
	SU58373	<b>Front Weights</b> Front Weight Support, 110 kg (242 lb) (20 front weights) <i>Requires (4) 19M7953 cap screws and (4) 24M7242 washers, ordered separately</i>	455.40
	R262449	Front Weight Support, 55kg (121 lb) Requires (4) 19M7953 Cap Screws and (4) 24M7242 Washers, ordered separately.	470.21
	R127764	Weight, front suitcase 43 kg (95 lb) quantity of one	134.20
	BW16765	Hood Guards Hood Guard	466.40
	BSJ10428	<b>Hydraulics</b> Hydraulic Case Drain Plumbing (PFC and OC) Supplies non-restricted flow of hydraulic fluid to reservoir. Must have Motor Control Kit (Power Beyond) Installed.	205.70
	BSJ10465	Oil Collection System Kit contains Dust Caps with Oil Collection Reservoir, Hoses and Brackets (Hardware included).	122.10

	Attachment Identifier	Description	List Price Suggested USD (\$)
В	3SJ10243	ATTACHMENTS FOR FIELD CONVERSIONContinued Plumbing, Hydraulic Motor Return	134.20
В	8SJ10241	Power Beyond Kit (Open Center) Kit contains coupler and hose.	359.70
В	3SJ10240	Power Beyond Kit (PFC System) Kit contains couplers only.	214.50
В	3SJ10322	Lighting Auxiliary Loader Light Kit	823.90
В	3SJ10416	Auxiliary Loader Light Kit Requires Loader installation.	823.90
A	L182022	Halogen Work Lights (2) Requires (2) L157372, (2) L176874, (2) AL182022	67.03
В	SJ10325	LED HEADLIGHTS	311.30
R	RE573609	LED Side Work Lights (2) Requires (2) L157372, (2) L176875, (2) RE573609	119.06
A	L219331	LED Work Lights (2) Requires (2) L157372,(2) L176874, (2) AL219331	256.82
В	3SJ10321	LIGHT KIT, AUXILIARY, RH Traffic For LH Traffic, please order parts separately in Parts Advisor	176.00
В	3PF11302	Machine Connectivity R4 JDLink controller	See Parts
В	3SJ10235	Mid Selective Control Valves 2 Mechanical Mid M-SCV with Joystick (Open Center) Includes components and parts required to install Dual Mid Control Valve on Tractors not equipped with Mid Control Valve.	1,535.60
В	3SJ10236	2 Mechanical Mid M-SCV with Joystick (PFC) Includes components and parts required to install Dual Mid Control Valve on Tractors not equipped with Mid Control Valve.	1,739.10
В	3SJ10383	3 Electrical Mid E-SCV with Joystick on Armrest (EH - PFC) Includes components and parts required to install Triple Mid Control Valve on Tractors not equipped with Mid Control Valve.	2,076.80
В	3SJ10384	3 Mid E-SCV with Joystick (EH - PFC) - For CommandARM Includes components and parts required to install Triple Mid Control Valve on Tractors not equipped with Mid Control Valve.	4,420.90
В	SJ10276	Mid SCV Coupler Kit (6) Adds single couplers to mid valve.	195.80
В	3SJ10237	Triple Mid Non-Proportional E-SCV Conversion Kit (Open Center) Converting Dual Mid to Triple Mid on Open Center System. Electrical non-proportional Mid SCV	920.70

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
	BSJ10238	<b>ATTACHMENTS FOR FIELD CONVERSIONContinued</b> Triple Mid Non-Proportional E-SCV Conversion Kit (PFC System) Converting Dual Mid to Triple Mid on PFC System. Electrical non-proportional Mid SCV	1,024.10
	SJ10016	Mirrors Additional Inner Mirror For Hitch View	92.55
	BSJ10473	MIRROR KIT, TELESCOPIC, LH & RH, MANUALLY ADJUSTED	414.70
	AL80126	Rear Mirror Mechanical	194.70
	AL80127	Rear Mirror Mechanical	194.70
	BLV10953	<b>Power Take-Off (PTO)</b> John Deere Quik Knect <sup>™</sup> PTO receiver At least 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 Value Selling Navigator.	194.70
	BSJ10327	Remote PTO Fender Switch Kit Installation of Remote PTO Fender Switch requires additional software. Order AL206063 through parts.	80.30
	SJ10170	Radio Antenna	32.64
	RE585066	Radio - AM/FM, Bluetooth Ready, and Satellite Capable	797.81
	BSJ10380	Satellite Receiver and Antenna Only (Bosch Specific) All 5R Series Tractors are "Radio Ready", including Radio Wiring Harness and Speakers.	255.20
	BSJ10275	Rear Selective Control Valves 2 to 3 Rear E-SCV Conversion Kit (EH Porportional) - for Command Arm	1,157.20
	BSJ10232	2 to 3 Rear Mechanical SCV Conversion Kit (PFC - 200 Series) Or a 3 to 4 Rear Mechanical SCV Conversion Kit	951.50
	BSJ10233	2 to 3 Rear Mechanical SCV Conversion Kit (PFC - 450 Series) Or a 3 to 4 Rear Mechanical SCV Conversion Kit	1,157.20
	BSJ10432	2 to 3 Rear SCV Conversion Kit (Open Center - 450 Series)	1,054.90
	BSJ10234	4th Rear Mechanical SCV Conversion Kit (Open Center - 100 Series)	834.90
	BSJ10440	4th rear SCV Conversion Kit (PFC - non proportional EH)	1,157.20

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		ATTACHMENTS FOR FIELD CONVERSIONContinued	
	SU57513	<b>Rear Wheel Weights</b> Weight, Rear Wheel - 150 kg (330lb) Maximum of one per side Requires (4) 19M8486 screws, (4) 24M7241 washers and (4) 14M7276 nuts ordered separately	513.70
	R213907	Weight, rear wheel - 43.09 kg (95 lb) Not compatible on wheels sized 24" or smaller. Maximum of 3 per wheel. Not compatible with high clearance tires 230/95R48 136A8 R1W Radial Maximum of 2 per wheel.	147.40
	BSJ10323	Three-Point Hitch Electrohydraulic (EH) Hitch Right Fender Switch Kit	623.70
	LVB25976	iMatch <sup>™</sup> Quick-Hitch Category 1 with adjustable top hook Includes one set of Bushings(LVU15507). Not compatible with LVB25941 (Heavy Duty Hitch Kit).	383.90
	AL156778	Wheel Tread Width Hub Extension 60mm, Front, Tread Adjustment	757.90
	ALISOTIO	Fits MFWD axles Tread setting should not exceed 80 In. for maximum load applications. Kit contains (2) L154685 Hubs, (16) 24M7242 Washers, and (16) L152521 Bolts. Only for axles with 10.82 diameter bolt holes. For other hub thickness, see Parts.	131.90
	L154683	Rear Axle 1.2 in. Extension (30 mm) Two required. Requires (16) 19M9364 Cap Screws (8 per Extension), ordered separately.	267.57
	L154682	Rear Axle 1.6 in. Extension (40 mm) Two required. Requires (16) 19M8979 Cap Screws (8 per Extension), Ordered Separately.	290.37
	L154684	Rear Axle 4.4 in. Extension (111 mm) Two required. Requires (16) 19M9365 Cap Screws (8 per Extension), Ordered Separately.	442.90