MSRP LIST

Group 12 _Sub 21

Manufacturer: John Deere

MSRP List Name: John Deere Tractors

Percent Discount: 18%

MSRP List Date: 11May2015, 18July2018 and 14February2020

5075E Utility Tractor (57-61 PTO hp)

Equipment for Base Machine

ENGINE: 75 (55.0 kW) 97/68/EC Engine Horsepower @ 2100 RPM* 61 (44.9 kW) PTO Horsepower @ 2100 RPM* (Open Station) 57.2 (42 kW) PTO Horsepower @ 2100 RPM* (Cab) 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 Guar Heavy Duty Air Intake Pre-Heater Fuel Cooler TRANSMISSION: 9F/3R TSS

TRANSMISSION: 9F/3R TSS
9F/3R SyncShuttle
Synchronized Shuttle Shifts and Speed Shifts,
Integrated Park Position
Right Hand Shifted Speeds
Left Hand Shifted Ranges
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 (68.8 LPM)
Maximum Total Flow
Steering Pump 6.8 GPM (25.7 LPM)
Implement Pump 11.4 GPM (43.1 LPM)

One Rear Selective Control Valve

POWER TAKE-OFF SHAFT: 9x3 TSS Transmission Independent "Live" 540 RPM Rear PTO Shaft Operator Presence Safety Warning - PTO Safety Start Switch Flip Up PTO Shield

ROCKSHAFT, HITCH AND DRAWBAR:
Rear Rockshaft with Position Control,
Draft Control, and Adjustable Rate of Drop
3-Point (Category II) Hitch

with Sway Chains -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: Open Station 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
One Rear Work Light
MISCELLANEOUS:
SMV Emblem
Tilt-Up Hood
Fender Mounted Toolbox

BASE MACHINE:
2-Post Foldable Roll-Over Protective Structure (ROPS)
Deluxe Adjustable Vinyl Seat with Retractable Seat Belt
18 U.S. Gallon (68 L) Fuel Tank Capacity Adjustable Front Axle (56-80 In.)
8-Position Steel Rear Wheels with Two Rear Tires 16.9-28 6PR (R1)
2-Position Steel Front Wheels with Two Front Tires 7.50-16 6PR (F2)

* Manufacturer's Rating ** Cold Cranking Amps

ATTACHMENT
CODE IDENTIFIER DESCRIPTION

SUGGESTED LIST PRICE USD (\$)

Select One Code From Each Required Category

BASE MACHINE

1754LV 5075E Utility Tractor (57-61 PTO hp) 27,063.00

OPERATORS MANUAL

Odus English Operators Manual and Decal Kit In Base Price

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
0413		OPERATORS MANUALContinued French Operators Manual and Decal Kit	Same Price
0437		Spanish Operators Manual and Decal Kit	Same Price
		TRANSMISSION	
1363		9F/3R SyncShuttle Transmission (TSS) 9F/3R Full Top Shaft Synchronized [TSS] Synchronized Speed Shifts Integrated Park Position Code 1363 with Code 2050 - Standard Cab is NOT available on 5065E (Base Code 1744LV) and 5075E (Base Code 1754LV)	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 hour meter indicator Digital ground speed indicator Digital PTO speed indicator Requires Code 6040 - MFWD.	2,160.00
		OPERATOR STATION	
2000		Open Operator Station Fixed Open Operator Station 2 Post Foldable Roll-Over Protection Structure (ROPS) Beverage Holder Single Rear Work Light 18 Gallon Fuel Tank	In Base Price
2050		Cab Left Side Door Air Conditioning Cup Holders Radio/CD Ready (Antenna Cable,Two Speakers, and Wiring Harness) Front Windshield Wiper Mechanical Suspension Seat 21.6 Gallon Fuel Tank Requires Code 6040 MFWD. Requires Code 4120 Telescopic Draft Link.	7,488.00
		DRAFT LINKS	
4115		Fixed Draft Links	In Base Price
4120		Telescopic Draft Links	518.00
		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. Requires Code 6020 - 2WD. In order to install dual mid valves in the field, order kit BSJ10083.	In Base Price

5075E Utility Tractor (57-61 PTO hp) Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
3420		MID SELECTIVE CONTROL VALVESContinued Dual Mid Valves with Joystick Control Recommended for applications WITH front loaders. Requires Code 6040 - MFWD.	1,162.00
		REAR WHEELS WITH TIRES (TWO)	
5103		22.5LL-16.1 In. 6PR R3 (Turf Special) Bias Requires Code 6103.	777.00
5113		21.5L-16.1 In. 6PR R3 Bias Code 6020 requires Code 6103.	-621.00
5184		16.9-24 In. 6PR R4 Bias Code 6040 requires Code 6133.	-362.00
5185		16.9-28 In. 6PR R1 Bias Code 6020 requires Code 6102. Code 6040 requires Code 6101.	In Base Price
		FRONT AXLE	
6020		2 Wheel Drive Requires Code 1363.	In Base Price
6040		MFWD (4 Wheel Drive) Mechanical Engagement. Engagement Indicator Light on PowrReverser Transmission. Requires Code 3420.	5,296.00
		FRONT WHEELS WITH TIRES (TWO)	
6102		FOR OPTION CODE 6020 (2WD): 7.50-16 In. 6PR F2 Bias Requires Code 2000 - Open Operator Station.	In Base Price
6103		27/12LL-15 In. 6PR Turf Special Bias Requires Code 2000 - Open Operator Station.	486.00
6101		FOR OPTION CODE 6040 (MFWD): 9.5-24 In. 6PR R1 Bias	1,052.00
6133		12.5/80-18 In. 6PR I3(R4 Type) Bias	728.00
6171		9.5-16 In. 6PR R3 Bias	396.00

ATTACHMENTS FOR FIELD CONVERSION

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSIONContinued	
	L154683	Axle - Rear: Rear Axle 1.2 In. Extension (30 mm) Two required. Requires (16) 19M9364 Cap Screws (8 per Extension), ordered separately.	168.82
	L154682	Rear Axle 1.6 In. Extension (40 mm) Two required. Requires (16) 19M8979 Cap Screws (8 per Extension), ordered separately.	197.95
	L154684	Rear Axle 4.4 In. Extension (111 mm) Two required. Requires (16) 19M9365 Cap Screws (8 per Extension), ordered separately.	279.43
	LV150155	Engine: Engine Coolant Heater Kit (3 Cyl.)	96.80
	LVB25714	Fenders: Rear Fender Extension Kit Cab Tractors only.	209.00
	BSJ10044	Rear Fender Extension Kit without Work Lights Open Station Tractors only.	335.50
	T12553	Hitch and Drawbar: Center Link Conversion Bushing, Cat. II to Cat. I One required.	13.45
	R66432	Draft Link Conversion Bushing, Cat. II to Cat. I Two required.	16.04
	R133359	Drawbar - Offset	310.00
	RE39830	Drawbar Clevis Kit (Hammer Strap) - Offset Drawbar	246.55
	RE39829	Drawbar Clevis Kit (Hammer Strap) - Straight Drawbar	282.28
	TY16042	Quik-Coupler, Economy, Category 2	580.37
	SJ11072	Hitch: Left Hand Telescopic Draft Link	367.78
	SJ11073	Right Hand Telescopic Draft Link	367.78
	LVB25976	iMatch Quick Hitch Category 1 with adjustable top hook Includes one set of Bushings(LVU15507). Not compatible on a 5115M.	357.50
	BSJ10083	Hydraulic Controls: Mid-Mount Dual SCV with Joystick Control Compatible with Open Station 2WD Tractors.	1,411.30

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION Continued	
	BLV10347	Hydraulics: Mid-Mount Dual SCV with Joystick Control Compatible with 5E Cab Tractors.	1,411.30
	LVB25771	Second Rear SCV with Detented Float and Lever Control For 9x3 TSS Open Station Tractors.	805.20
	BLV10348	Second Rear SCV with Detented Float and Lever Control Compatible with 5E Cab Tractors.	805.20
	BLV10431	Second Rear SCV with Detented Float and Lever Control For 12x12 PR Open Station Tractors.	805.20
	LVB25547	Lighting: Auxiliary Rear Work Light Kit (1 Light) Open Station Only.	63.80
	BLV10120	Beacon Light Kit	236.50
	LVB25728	Miscellaneous: Backup Alarm Kit Compatible with 5E 3-Cyl Cab tractors and PR Open Station Tractors.	161.70
	LVB25817	Backup Alarm Kit NOT compatible with 2WD front axle and 5D Series Tractors. Compatible with 5E 3-Cyl TSS open station tractors only.	161.70
	BSJ10063	Creeper Gear Kit For 9F/3R TSS transmission only.	855.80
	BLV10407	Operator's Manual and Decal Kit - French	0.00
	BLV10406	Operator's Manual and Decal Kit - Spanish	0.00
	LVB25727	PowrReverser Modulation Control Kit For 12x12 PR Tractors Only.	147.40
	LVB25926	Single Horn Kit OOS tractors only	51.70
	LVB26096	Single Horn Kit CAB tractors only.	51.70
	SJ10170	Operator Environment: Antenna Cab only	28.49
	AH104259	Ash Tray Cab only.	50.62
	BLV10419	Cab Instructional Seat For Cab Tractors only. Requires SJ20970 to be Ordered Separately.	611.60

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	LVB25785	ATTACHMENTS FOR FIELD CONVERSIONContinued Canopy - Deluxe Requires LVB25332 Canopy Mounting Bracket and Hardware Kit ordered separately. Open Station Tractors Only.	961.40
	LVB25334	Canopy - Standard Requires LVB25332 Canopy Mounting Bracket and Hardware Kit ordered separately.	583.00
	LVB25332	Canopy Mounting Bracket and Hardware Kit Requires LVB25334 or LVB25785 Canopy Kit ordered separately.	105.60
	AR60937	Cigarette Lighter Cab only.	13.16
	RE334177	John Deere/Delco AM/FM Weatherband Radio Cab Only. Requires Standard Cab Antenna Kit (SJ10170), ordered separately. MY2011 and newer Tractors also require the following: AT209965 Ground Strap, 37M7090 Self-tapping screw M6 X 1 X 16 to attach Ground Strap to roof metal structure, 14M7450 Flange nut M5 x 0.8 to attach ground strap to radio.	412.64
	RE244177	Kit, Rear View Mirror Mounting Kit Requires AL80127 and/or AL80126. Cab Only. Kit contains support plates and hardware for one rear view mirror.	33.07
	AL80126	Mirror, Telescopic, LH, Manually Adjustable Cab Compatible Only.	171.60
	AL80127	Mirror, Telescopic, RH, Manually Adjustable Cab Compatible Only.	171.60
	BLV10350	Right Hand Door Cab Only	291.50
	BLV10173	Wiper/Washer, Rear Cab only.	343.20
	AL113087	Vandal Protection: Vandal Protection, Lockable Fuel Tank Cap	36.75
	R262449	Weights: Front Weight Support, 187 Lbs Requires (4) 19M8100 Cap Screws and (4) 24M7242 Washers, ordered separately.	400.58
	R127764	Weight, Front Suitcase 95 Lb. (43 kg) Quantity of One	134.20
	R213907	Weight, Rear Wheel - 95 Lb. Not compatible on wheels sized 24" or smaller. Maximum of 2 per wheel.	147.40

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

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:

INSTRUMENTATION:

LCD Instrument Cluster

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

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

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 52,210.00 5100E Utility Tractor

> 18 July 2018 US & Canada 2-TRACTOR- 1

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		BASE MACHINEContinued	
		OPERATOR'S MANUAL	
0409		English Operators Manual and Decal Kit	In Base Price
0413		French Operators Manual and Decal Kit	Same Price
0437		Spanish Operators Manual and Decal Kit	Same Price
		TRANSMISSION	
1381		12F/12R PowrReverser Transmission - 540/540E	In Base Price
1383		24F/12R PowrReverser Transmission - 540/540E	1,475.00
		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 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	9,117.00
		SEAT	
2110		Mechanical Suspension Seat Available on OOS and Cab Tractors.	In Base Price
2120		Air Suspension Seat Available on Cab Tractors only.	710.00
		EXHAUST	
3020		Vertical Exhaust Available on Open Operator Station Tractors only.	In Base Price
3025		Deluxe Cornerpost Exhaust Available on Cab Tractors only.	503.00
		REAR SELECTIVE CONTROL VALVES	

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		Triple Stackable Rear Deluxe SCV's with Lever Control Features: - Three selectable detent positions on #1 valve (auto kickout, continuous flow, or no detent) - Float position on EACH valve - Flow priority to #1 valve	853.00
		- 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. 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.	1,242.00
		REAR WHEELS AND TIRES	
5121		16.9 - 30 In. 6PR R1 Bias Requires Code 6111.	-395.00
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.	-418.00
5133		460/85R30 (18.4R30) R1W Radial Requires code 6203 (Firestone).	1,610.00
5180		420/85R30 (16.9R30) R1W Radial Requires code 6180 (Michelin).	1,527.00
		FRONT WHEELS AND TIRES	
0444		See Loader Section of the Sales Manual for Front Tire/Loader Compatibility Information.	200.00
6111		11.2 - 24 In. 6PR R1 Bias 12.5/80 - 18 In. 6PR I3 (R4 Type) Bias	-283.00 -753.00
6701		12.4 - 24 In. 8PR R1 Bias	In Base Price
6203		320/85R24 (12.4R24) R1W Radial Firestone Brand	812.00
6180		280/85R24 (11.2R24) R1W Radial Michelin Brand	712.00
		FRONT AXLE	
6040		MFWD (4 Wheel Drive)	In Base Price

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		FRONT AXLEContinued	
		FRONT LOADER PREPARATION PACKAGES	
8912		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.	1,618.00
		ATTACHMENTS FOR FIELD CONVERSION	
	AL80126	Cab Equipment Rear Mirror Mechanical Cab Compatible Only.	180.40
	AL80127	Rear Mirror Mechanical Cab Compatible Only.	180.40
	DZ102076	Cold Weather Packages Engine Block Heater (110V)	108.37
	AL156778	Front Axle 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.	694.10
	LVB25776	Front Fenders Fixed Front Fender Mounting brackets and hardware kit - (MFWD) without loader Requires Fenders (AL180328, AL180330, AL180327) ordered separately through parts.	836.00
	AL180328	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.	75.64
	AL180330	Front Fenders 370 mm (14.6 ln.) Wide (MFWD) Recommended for use with 12.5/80-18, 11.2-24 and 12.4-24 ln. Tires. Requires Mounting Bracket and Hardware Kit (LVB25776) ordered separately. Not Compatible with Loaders.	89.13
	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) ordered separately. Not compatible with Loaders or HI-CROP Tractors.	100.26
	BW16765	Hood Guards Hood Guard	424.60
	BSJ10105	Hydraulics 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.	1,815.00

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
	BSJ10110	ATTACHMENTS FOR FIELD CONVERSIONContinued 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	974.60
	BSJ10109	Dual Mid Hydraulic Control Valve Kit with Joystick Control Recommended for applications WITH Front Loaders.	1,417.90
	BSJ10194	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.	469.70
	LVB25720	Lighting Auxiliary work light kit (2 lights) Cab Tractors Only. Compatible at Front or Rear of Cab.	151.80
	RE244176	Beacon Light Kit Open Operator Station only. (Code 2000 and 2005).	245.66
	BLV10120	Beacon light kit Cab tractors only	237.60
	BSJ10325	LED HEADLIGHTS	288.20
	BSJ10478	Lighting LED ROPS mounted rear work lights	221.10
	LVB25547	Lighting Equipment Auxiliary Rear Work Light Kit (1 Light) Open Station Only.	63.80
	BLV10370	Miscellaneous 540/1000-rpm power take-off (PTO) kit Converting from 540/540E to 540/1000. Also backwards compatible with 5E 4 cylinder and 5EN tractors starting MY2012 with green chassis.	1,568.60
	LVB25728	Backup Alarm Kit	170.50
	R133359	Drawbar - Offset	310.00
	R196191	Drawbar - Straight Heavy-Duty	337.34
	RE39830	Drawbar Clevis Kit (Hammer Strap) - Offset Drawbar	279.47
	RE39829	Drawbar Clevis Kit (Hammer Strap) - Straight Drawbar	282.28
	BSJ10278	Horizontal Side Exhaust 5085E and 5100E Only.	2,301.20
	BSJ10264	Right Hand Door Kit (CAB ONLY)	292.60

			List Price
Code	Attachment Identifier	Description	Suggested USD (\$)
	LVB26096	ATTACHMENTS FOR FIELD CONVERSIONContinued Single Horn Kit	51.70
	BW15741	Stationary fenders (QuikTach) For Tractors with Loader Installed.	586.30
	RE554568	Miscellaneous 120 Amp Alternator	743.88
	AH104259	Ash Tray Cab only.	65.64
	LVB25785	Canopy - Deluxe Includes Amber lights front and rear, hard liner and wiring harness. Requires LVB25783 Canopy Mounting Bracket and Hardware Kit ordered separately.	828.30
	LVB25783	Canopy mounting kit Canopy ordered separately.	74.80
	T12553	Center Link Conversion Bushing, Cat. II to Cat. I One required.	13.87
	AR60937	Cigarette Lighter Cab only.	13.94
	R66432	Draft Link Conversion Bushing, Cat. II to Cat. I Two required.	16.72
	BSJ10163	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.	442.20
	BRE10151	Front Utility Box Must also order Front Utility Box Bracket (BRE10153). Utility Box is intended for front tractor mounting only.	356.40
	BRE10153	Front Utility Box Bracket Compatible only with front suitcase weight R127764. You must have a minimum of 4 suitcase weights and a maximum of 22 suitcase weights.	123.20
	R262449	Front Weight Support, 187 Lbs Requires (4) 19M8100 Cap Screws and (4) 24M7242 Washers, ordered separately.	400.58
	BSJ10125	Instructional Seat Kit, CAB only	614.90
	AL213203	Lockable Filler Cap Fuel Tank	34.06
	LVB25727	PowrReverser modulation control kit For 12x12 PR Tractors Only.	156.20
	RE567557	Radio - AM/FM, Bosch (Standard) Cab Only. (Not Satellite Capable)	473.76
	L154683	Rear Axle 1.2 in. Extension (30 mm) Two required. Requires (16) 19M9364 Cap Screws (8 per Extension), ordered separately.	184.69

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
	L154682	ATTACHMENTS FOR FIELD CONVERSIONContinued Rear Axle 1.6 in. Extension (40 mm) Two required. Requires (16) 19M8979 Cap Screws (8 per Extension), ordered separately.	216.57
	L154684	Rear Axle 4.4 in. Extension (111 mm) Two required. Requires (16) 19M9365 Cap Screws (8 per Extension), ordered separately.	305.70
	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.	33.07
	RE19428	Safety Chain Support Kit	158.04
	AL71345	Security Door Lock Kit	196.90
	AL203265	Service Horn	41.13
	R127764	Weight, front suitcase 43 kg (95 lb) quantity of one	136.40
	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
	BLV10173	Wiper and washer, rear	345.40
	LVB24983	Operator's Station Air Seat Suspension Kit (Cab Only) Kit contains seat suspension to change mechanical to air suspension. Kit does NOT include a seat.	727.10
	LVB25334	Canopy - Standard Requires LVB25783 Canopy Mounting Bracket and Hardware Kit ordered separately.	476.30
	BRE10015	Cell Phone Mount Kit	62.70
	RE566705	Dual USB Charger Dual USB sockets give you more options for cab devices. 4.2 Amp output to simultaneously charge 2 iPads or other USB devices.	25.96
	RE68495	Power Strip with Six Outlets	56.28
	BRE10152	Self - Leveling Cup Holder Keep your favorite beverage within reach and prevent from spilling. Cab models only.	61.60
	LVB25714	Rear Fenders Rear fender extension Cab Tractors only.	221.10
	LVB25066	Rear fender extension kit with work lights Open Station Tractors only.	465.30
	TY27545	Three-point Hitch Quik-Coupler, Economy, Category 2	580.37

6105E OOS Tractor (87 PTO hp)

Equipment for Base Machine

ENGINE:

John Deere PowerTech PWL Diesel Engine
In-line 4-Cylinder Wet-Sleeve
with High Pressure Common Rail (HPCR)
Fuel System and 16 Valve Head
4.5 L (276 Cu. In.) Displacement
105 Engine Horsepower [97/68/EC] @ Rated Speed
87 SAE PTO Horsepower @ Rated Speed
High Pressure Common Rail
Wastegate Turbocharger and Exhaust Gas
Recirculation
Closed Cooling System
PowerCore Air Filtration System with Permanent
Pre-Cleaning and Safety Element
Underhood AfterTreatment System with Deluxe
Cornerpost Exhaust

TRANSMISSION:

12 Forward / 12 Reverse PowrReverser Transmission (19 mph (30km/h)
LH Power Reverser
Wet Multi-Disk Clutch
Mechanically Actuated Park Brake
Neutral Safety Start System

STEERING, BRAKES, DIFFERENTIAL:
Hydrostatic Steering
Sealed Wet Disk Brake
Mechanically Actuated Rear Differential Lock

44.4 Gal (168 L) Fuel Tank Capacity

HYDRAULICS:

Open Center 20.0 GPM (75.7 L/min) Pump Flow @ Rated Speed (2200)

2 SCV's; Mechanical; ISO Breakaway Couplers

REAR PTO:

540/1000 PTO Speeds, 1-3/8 In. Independent Rear PTO, Reversible Shaft and PTO Master Shield Electrohydraulic PTO Activation Wet Clutch Neutral Start Safety System Seat Activated PTO Warning

ROCKSHAFT, HITCH AND DRAWBAR:
Mechanical Hitch
Category 2, 3-Point Hitch
Mechanical Hitch Control
5500 Lb. (2500 kg) Lift Capacity
Telescopic Draft Links
Sway Chain Retainers
Category 2 Drawbar; Swinging
Safety Chain Holder

INSTRUMENTATION: Tachometer Speedometer Hour Meter Fuel Gauge
Engine Oil Pressure
Coolant Temperature
PTO Engagement
Engine Air Filter
Alternator
Directional Indicators
Hazard Switch
Park Brake Indicator
MFWD Indicator

OPEN OPERATOR STATION:
Two Post Foldable ROPS with Seat Belt,
Less Canopy
Flat Platform with Steel Fenders
Right Hand and Left Hand Foot Steps
Operational Controls Location Right Hand Console
Mechanical Suspension Seat with Armrest
and Seat Belt
Tilt / Telescopic Steering Column
Foot Throttle Control

ELECTRICAL:
Key Shutoff
12-Volt Electrical System
One 12-Volt Battery, 925 Cold Cranking Amps
90 Amp Alternator
7 Terminal (ASAE) Outlet Socket

LIGHTS:

Two Front Headlights
One Rear ROPS Mounted Work Light
Two ROPS Hazard Lights
Two Rear Fender Tail Lights with Brake Lights

FRONT AXLE WHEELS AND TIRES:
MFWD Front Axle with Limited Slip Differential
Two Multi-Position Steel Wheels
Electrohydraulic MFWD Engagement,
Right-hand Console
380/85R24 In. 8PR RlW Radial

REAR AXLE WHEELS AND TIRES: Flange Axle Eight Position Steel Wheels 460/85R38 In. 8PR R1W Radial

MISCELLANEOUS: Operator's Manual (English) and Holder SMV Emblem Horn Fuel Tank Guard

ATTACHMENT
CODE IDENTIFIER DESCRIPTION

SUGGESTED LIST PRICE USD (\$)

Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Laredo, Texas

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		BASE MACHINEContinued	
332UP		6105E OOS Tractor (87 PTO hp)	63,600.00
		DESTINATION	
0202		United States	In Base Price
0184		Canada	Same Price
		OPERATOR'S MANUAL	
0409		English Operator's Manual North America	In Base Price
0437		Spanish Operator's Manual North America Includes warning labels in Spanish.	Same Price
0413		French Operator's Manual North America Includes warning labels in French.	Same Price
		PACKAGE CONFIGURATIONS	
0500		No package	In Base Price
0511		Open Station MFWD 2-SCV 12F/12R PowrReverser Value Package Open Operator Station Tractor with MFWD, 12F/12R PowrReverser Transmission, Two Telescopic Draft Links and Two Selective Control Valves. Package contains Codes: 2000, 1383, 4120, and 3320.	In Configuration
		OPERATOR STATION	
2000		Open Operator Station - Flat Platform	In Base Price
		TRANSMISSION	
1382		12F/12R PowrReverser Transmission (19 mph/30 kmh) - 2WD Front Axle Adjustable 2WD Front Axle (59.1 - 74 In.). 540/1000 rpm PTO. Requires Code 6151.	-5,161.00
1383		12F/12R PowrReverser Transmission (19 mph/30 kmh) - MFWD Axle 540/1000 rpm PTO. Requires Code 6210 or 6220.	In Base Price
1386		24F/12R PowrReverser Transmission (25 mph/40kmh) - MFWD Axle 540/1000 rpm PTO. Includes: Electrohydraulic high/low button. Requires Code 6210 or 6220.	1,187.00
		SELECTIVE CONTROL VALVES	
3320		Dual Standard SCV with ISO Breakaway Couplers See Ag Sales Manual for Details. Four positions in each spool: Raise, Off/Neutral, Lower and Float. Provides detent in Float position.	In Base Price
3340		Triple Deluxe SCV with ISO Breakaway Couplers See Ag Sales Manual for Details.	365.00

6105E OOS Tractor (87 PTO hp)

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		SELECTIVE CONTROL VALVESContinued All Three Spools have Three Detent Choices: Pressure Limit Kick-out (Cylinder Use), Spring Center (Front Loader Use) and Continuous Detent (Hydraulic Motor Use). Spool #1 has Pressure-Compensated Flow Control and priority over Spools 2 & 3. Four positions on each spool: Raise, Off/Neutral, Lower and Float.	
		HITCH	
4015		Standard Hitch Hitch lift capacity 5500 lb (2500 kg).	In Base Price
4020		Heavy Duty Hitch Hitch lift capacity 7300 lb (3318kg).	365.00
		DRAFT LINKS	
4120		Two Telescopic Draft Links	In Base Price
		STABILIZERS	
4420		Sway Chain Retainers	In Base Price
4421		Sway Bars	Same Price
		DRAWBAR	
4315		Standard Drawbar	In Base Price
4320		Heavy Duty Drawbar	234.00
		REAR WHEELS AND TIRES	
5234		460/85R38 In. 8PR R1W Radial Available in Continental/Mitas only.	726.00
5212		460/85R34 In. 8PR R1W Radial Available in Continental/Mitas.	In Base Price
5221		420/85/R38 In. 8PR R1W Radial Available in Continental/Mitas.	420.00
		FRONT WHEELS AND TIRES	
6151		For 2WD Front Axle / Transmission 10.00-16 In. 8PR F2 Bias Requires 12F/12R PowrReverser Transmission (19 mph/30 kmh) - 2WD Front Axle (Code 1382).	-1,204.00

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		FRONT WHEELS AND TIRESContinued	
6220		For MFWD Front Axle / Transmission 380/85R24 In. 8PR R1W Radial Available in Continental/Mitas. Only available with Code 5234 or 5221. Requires 12F/12R PowrReverser Transmission (19 mph/30 kmh) - MFWD Axle (Code 1383) or 24F/12R PowrReverser Transmission (25 mph/40kmh) - MFWD Axle (Code 1386).	148.00
6210		340/85R24 In. 8PR R1W Radial Available in Continental/Mitas. Only available with Code 5212. Requires 12F/12R PowrReverser Transmission (19 mph/30 kmh) - MFWD Axle (Code 1383) or 24F/12R PowrReverser Transmission (25 mph/40kmh) - MFWD Axle (Code 1386).	In Base Price
		ATTACHMENTS - ORDER AS DESIRED	
8734		Open Operator Station Second Rear Work Light	92.00
8733		Two Forward Facing Work Lights - Fender Mounted	234.00
8910		Loader Packages: 2-Function Mechanical Independental Control Valve Loader Ready Package Includes: 2-Function Mechanical Joystick, 4-hydraulic hoses from mid-mount tractor valve to loader mounting frame, individual quick couplers, H-series loader mounting frames, hood guard, and toolbox. Note: This package includes both the tractor and loader halves of the quick coupler connection.	3,193.00
8911		Requires Dual Standard SCV with ISO Breakaway Couplers (Code 3320). 3-Function Mechanical Independental Control Valve Loader Ready Package Includes: 3-Function Mechanical Joystick, 6-hydraulic hoses from mid-mount tractor valve to loader mounting frame, individual quick couplers, H-series loader mounting frames, hood guard, and toolbox. Note: This package includes both the tractor and loader halves of the quick coupler connection. Requires Triple Deluxe SCV with ISO Breakaway Couplers (Code 3340).	3,879.00
8995		Front Weights: Front Weight Support Bracket Holds up to eighteen 100-Lbs suitcase weights.	268.00
8970		Rear Wheel Weights: Two Rear Wheel Weights Two - 120 Lb (54 kg) weights.	309.00
8971		Four Rear Wheel Weights Four - 120 Lb (54 kg) weights.	617.00
8972		Six Rear Wheel Weights Six - 120 Lb (54 kg) weights.	926.00
8973		Eight Rear Wheel Weights Eight - 120 Lb (54 kg) weights.	1,235.00

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS - ORDER AS DESIREDContinued	
8010		Miscellaneous: Fixed Front Fenders (MFWD Front Axle only) Not compatible with Front Loader.	268.00
8002		Tool Box	48.00
8461		Draft Control	578.00
8030		John Deere Industrial Yellow Paint Finish	1,443.00
		ATTACHMENTS FOR FIELD CONVERSION	
	RE227949	Engine: Engine Block Heater (110V)	108.37
	LVB25714	Fenders: Rear Fender Extension Kit	209.00
	BSJ10042	Hitch and Drawbar: Hammerstrap	188.10
	BSJ10046	Heavy Duty Drawbar	358.60
	BSJ10045	Heavy Duty Hitch: Hitch Lift Capacity: 7300 lb (3318 kg)	521.40
	BSJ10047	Mechanical Draft Sensing	688.60
	TY16042	Quik-Coupler, Economy, Category 2	580.37
	LVB25720	Lighting: Auxiliary Work Light Kit (2 Lights)	150.70
	SJ291765	Second Rear Work Light (Right Hand) For Open Operator Station Tractors only.	113.30
	BSJ10026	Miscellaneous: Backup Alarm Kit Compatible with PowrReverser transmission only.	77.00
	LVB25727	PowrReverser Modulation Control Kit	147.40
	SU34006	Tool Box Also order bracket SU25610, and hardware 19M8184(2), 14M7166(4), and 19M7866(4).	52.93
	AR201256	Operator Environment: Canopy for ROPS For Open Operator Station Tractors Only.	1,535.60

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSIONContinued	
	AL113087	Vandal Protection: Vandal Protection, Lockable Fuel Tank Cap	37.86
	R127764	Weights: Weight, Front Suitcase 95 Lb. (43 kg) Quantity of One	134.20
	APY10029	Weight, Rear Wheel, 480 Lb. (218Kg) (4-L28228)	746.90

6105E Cab Tractor (87 PTO hp)

Equipment for Base Machine

ENGINE: John Deere PowerTech PWL Diesel Engine In-line 4-Cylinder Wet-Sleeve with High Pressure Common Rail (HPCR) Fuel System and 16 Valve Head 4.5 L (276 Cu. In.) Displacement 105 Engine Horsepower @ Rated Speed 87 SAE PTO Horsepower @ Rated Speed High Pressure Common Rail

Wastegate Turbocharger and Exhaust Gas Recirculation

Closed Cooling System

PowerCore Air Filtration System with Permanent Pre-Cleaning and Safety Element Underhood AfterTreatment System with Deluxe

Cornerpost Exhaust 44.4 Gal (168 L) Fuel Tank Capacity

TRANSMISSION:

12 Forward / 12 Reverse PowrReverser Transmission PowrReverser Transmission (19 mph (30km/h) LH Power Reverser

Wet Multi-Disk Clutch

Mechanically Actuated Park Brake Neutral Safety Start System

STEERING, BRAKES, DIFFERENTIAL: Hydrostatic Steering Sealed Wet Disk Brake Rear Axle Differential Lock

HYDRAULICS:

Open Center 20.0 GPM (75.7 L/min) Pump Flow @ Rated Speed (2200)

2 SCV's; Mechanical; ISO Breakaway Couplers

REAR PTO:

540/1000 PTO Speeds, 1-3/8 In. Independent Rear PTO, Reversible Shaft and PTO Master Shield Electrohydraulic PTO Activation Wet Clutch

Neutral Start Safety System Seat Activated PTO Warning

ROCKSHAFT, HITCH AND DRAWBAR: Mechanical Hitch

Category 2, 3-Point Hitch Mechanical Hitch Control 5500 Lb. (2500 kg) Lift Capacity Telescopic Draft Links

Sway Chain Retainers Category 2 Drawbar; Swinging Safety Chain Holder

INSTRUMENTATION:

Tachometer Speedometer Hour Meter Fuel Gauge

Engine Oil Pressure

Coolant Temperature

PTO Engagement Engine Air Filter Alternator Directional Indicators Hazard Switch Park Brake Indicator MFWD Indicator

CAB OPERATOR STATION: Air Conditioning and Heater 2 Doors Front Fixed Windshield Wiper and Washer

Mechanical Seat with Seat Belt Tilt / Telescopic Steering Column Right Hand and Left Hand Foot Steps Operational Controls, RH Console

Floor Mat Foot Throttle Control

Power Outlet

Pre-Radio Wiring and Speaker Package

Overhead Courtesy Light

Two Cup Holders

RH & LH Fixed External Mirrors

ELECTRICAL:

Kev Shutoff

12-Volt Electrical System

12-Volt Battery, 925 Cold Cranking Amps

90 Amp Alternator

7 Terminal ASAE Outlet Socket

LIGHTS:

Two Front Grille Headlights Two Front Roof Lights Two Rear Roof Lights Flashing Hazard Lights

Two Rear Fender Tail Lights with Brake Lights

FRONT AXLE WHEELS AND TIRES:

MFWD

Steel Wheels

Electrohydraulic MFWD Engagement, Right-hand Console

380/85R24 In. 8PR R1W Radial

REAR AXLE WHEELS AND TIRES:

Flange Axle

8 Position Steel Wheels

460/85R38 In. 8PR R1W Radial

MISCELLANEOUS:

Operator's Manual (English) and Holder

SMV Emblem

Fuel Tank Guard

ATTACHMENT CODE **IDENTIFIER DESCRIPTION** SUGGESTED LIST PRICE USD (\$)

Select One Code From Each Required Category

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		BASE MACHINE	
		EX-WORKS Laredo, Texas	
332SP		6105E Cab Tractor (87 PTO hp)	72,964.00
		DESTINATION	
0202		United States	In Base Price
0184		Canada	Same Price
		OPERATOR'S MANUAL	
0409		English Operator's Manual North America	In Base Price
0437		Spanish Operator's Manual North America Includes warning labels in Spanish.	Same Price
0413		French Operator's Manual North America Includes warning labels in French.	Same Price
		PACKAGE CONFIGURATIONS	
0521		Cab MFWD 2-SCV 12F/12R PowrReverser Air Seat Value Package Cab Tractor with MFWD, 12F/12R PowrReverser Transmission, Air Seat, Two Telescopic Draft Links and Two Selective Control Valves. Package contains Codes: 2050,1383, 2130, 4120, and 3320.	In Configuration
0500		No package	In Base Price
0526		Priority Replenishment Units Priority Replenishment Unit Cab Tractor with MFWD, 24F/12R PowrReverser Transmission, Air Seat, Two Telescopic Draft Links, Two Selective Control Valves, 18.4-38 In. R1 Rear Tires, 14.9-24 In. R1 Front Tires, and 2 function Loader Ready Package. Package contains Codes: 2050, 1386,2130, 4120, 3320, 5234, 6220 and 8910.	In Configuration
		OPERATOR STATION	
2050		Standard Cab	In Base Price
		TRANSMISSION	
1382		12F/12R PowrReverser Transmission (19 mph/30 kmh) - 2WD Front Axle Adjustable 2WD Front Axle (59.1 - 74 In.). 540/1000 rpm PTO. Requires Code 6151.	-5,161.00
1383		12F/12R PowrReverser Transmission (19 mph/30 kmh) - MFWD Axle 540/1000 rpm PTO. Requires Code 6210 or 6220.	In Base Price
1386		24F/12R PowrReverser Transmission (25 mph/40kmh) - MFWD Axle 540/1000 rpm PTO. Includes: Electrohydraulic high/low button. Requires Code 6210 or 6220.	1,187.00

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		SELECTIVE CONTROL VALVES	
3320		Dual Standard SCV with ISO Breakaway Couplers See Ag Sales Manual for Details. Four positions in each spool: Raise, Off/Neutral, Lower and Float. Provides detent in Float position.	In Base Price
3340		Triple Deluxe SCV with ISO Breakaway Couplers See Ag Sales Manual for Details. All Three Spools have Three Detent Choices: Pressure Limit Kick-out (Cylinder Use), Spring Center (Front Loader Use) and Continuous Detent (Hydraulic Motor Use). Spool #1 has Pressure-Compensated Flow Control and priority over Spools 2 & 3. Four positions on each spool: Raise, Off/Neutral, Lower and Float.	365.00
		нітсн	
4015		Standard Hitch Hitch lift capacity 5500 lb (2500 kg).	In Base Price
4020		Heavy Duty Hitch Hitch lift capacity 7300 lb (3318kg).	365.00
		DRAFT LINKS	
4120		Two Telescopic Draft Links	In Base Price
		STABILIZERS	
4420		Sway Chain Retainers	In Base Price
4421		Sway Bars	Same Price
		DRAWBAR	
4315		Standard Drawbar	In Base Price
4320		Heavy Duty Drawbar	234.00
		REAR WHEELS AND TIRES	
5234		460/85R38 In. 8PR R1W Radial Available in Continental/Mitas only.	726.00
5212		460/85R34 In. 8PR R1W Radial Available in Continental/Mitas.	In Base Price
5221		420/85/R38 In. 8PR R1W Radial Available in Continental/Mitas.	420.00
		FRONT WHEELS AND TIRES	
6151		For 2WD Front Axle / Transmission 10.00-16 In. 8PR F2 Bias Requires 12F/12R PowrReverser Transmission (19 mph/30 kmh) - 2WD Front Axle (Code 1382).	-1,204.00

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		FRONT WHEELS AND TIRESContinued	
6220		For MFWD Front Axle / Transmission 380/85R24 In. 8PR R1W Radial Available in Continental/Mitas. Only available with Code 5234 or 5221. Requires 12F/12R PowrReverser Transmission (19 mph/30 kmh) - MFWD Axle (Code 1383) or 24F/12R PowrReverser Transmission (25 mph/40kmh) - MFWD Axle (Code 1386).	148.00
6210		340/85R24 In. 8PR R1W Radial Available in Continental/Mitas. Only available with Code 5212. Requires 12F/12R PowrReverser Transmission (19 mph/30 kmh) - MFWD Axle (Code 1383) or 24F/12R PowrReverser Transmission (25 mph/40kmh) - MFWD Axle (Code 1386).	In Base Price
		SEAT	
2100		Mechanical Suspension Seat (MSG85) Scissor-type suspension; Operator presence switch; Seat belt with retractor; OM holder on seat; Flip up armrest; Adjustable armrest height and backrest angle; Lumbar adjustment; No swivel.	In Base Price
2130		Air Suspension Seat (MSG 95) Scissor-type suspension; Operator presence switch; Seat belt with retractor; OM holder on seat; Flip up armrest; Adjustable armrest height, backrest angle, and lower seat cushion; Fore-aft attenuator; Lumbar adjustment; and Seat Swivel.	843.00
		ATTACHMENTS - ORDER AS DESIRED	
8910		Loader Packages: 2-Function Mechanical Independental Control Valve Loader Ready Package Includes: 2-Function Mechanical Joystick, 4-hydraulic hoses from mid-mount tractor valve to loader mounting frame, individual quick couplers, H-series loader mounting frames, hood guard, and toolbox. Note: This package includes both the tractor and loader halves of the quick coupler connection. Requires Dual Standard SCV with ISO Breakaway Couplers (Code 3320).	3,193.00
8911		3-Function Mechanical Independental Control Valve Loader Ready Package Includes: 3-Function Mechanical Joystick, 6-hydraulic hoses from mid-mount tractor valve to loader mounting frame, individual quick couplers, H-series loader mounting frames, hood guard, and toolbox. Note: This package includes both the tractor and loader halves of the quick coupler connection. Requires Triple Deluxe SCV with ISO Breakaway Couplers (Code 3340).	3,879.00
8995		Front Weights: Front Weight Support Bracket Holds up to eighteen 100-Lbs suitcase weights.	268.00
8970		Rear Wheel Weights: Two Rear Wheel Weights Two - 120 Lb (54 kg) weights.	309.00

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
8971		ATTACHMENTS - ORDER AS DESIREDContinued Four Rear Wheel Weights Four - 120 Lb (54 kg) weights.	617.00
8972		Six Rear Wheel Weights Six - 120 Lb (54 kg) weights.	926.00
8973		Eight Rear Wheel Weights Eight - 120 Lb (54 kg) weights.	1,235.00
8010		Miscellaneous: Fixed Front Fenders (MFWD Front Axle only) Not compatible with Front Loader.	268.00
8002		Tool Box	48.00
8461		Draft Control	578.00
8030		John Deere Industrial Yellow Paint Finish	1,443.00
8726		Cab: Rotating Warning Light (Beacon Light)	215.00
8254		Instructional Seat	535.00
8261		Cab with Loader View Roof Includes sun visor.	550.00
		ATTACHMENTS FOR FIELD CONVERSION	
	RE227949	Engine: Engine Block Heater (110V)	108.37
	LVB25714	Fenders: Rear Fender Extension Kit	209.00
	BSJ10042	Hitch and Drawbar: Hammerstrap	188.10
	BSJ10046	Heavy Duty Drawbar	358.60
	BSJ10045	Heavy Duty Hitch: Hitch Lift Capacity: 7300 lb (3318 kg)	521.40
	BSJ10047	Mechanical Draft Sensing	688.60
	TY16042	Quik-Coupler, Economy, Category 2	580.37
	LVB25720	Lighting: Auxiliary Work Light Kit (2 Lights) For Cab Tractors Only.	150.70

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	BLV10120	ATTACHMENTS FOR FIELD CONVERSIONContinued Beacon Light Kit	236.50
	BSJ10026	Miscellaneous: Backup Alarm Kit Compatible with PowrReverser transmission only.	77.00
	LVB25727	PowrReverser Modulation Control Kit	147.40
	SU34006	Tool Box Also order bracket SU25610, and hardware 19M8184(2), 14M7166(4), and 19M7866(4).	52.93
	SJ10170	Operator Environment: Antenna	29.92
	5310170		29.92
	RE321102	Radio, Deere/Delco AM/FM Stereo with Clock, Front Audio Input Jack for MP3 Players, and Weatherband Requires Standard Cab Antenna Kit (L113922) ordered separately through Parts.	477.40
	RE321109	Radio, Deere/Delco AM/FM Stereo with Single Compact Disc Player, Clock, Front Audio Input Jack for MP3 Players, and Weatherband Requires Standard Cab Antenna Kit (L113922) Ordered Separately through Parts.	933.90
	BLV10173	Wiper/Washer, Rear	343.20
	AL71345	Vandal Protection: Vandal Protection, Door Locks - Custom Key Includes Lockable Door Handles (2). Key is different than that used to start Tractor.	185.90
	AL113087	Vandal Protection, Lockable Fuel Tank Cap	37.86
	R127764	Weights: Weight, Front Suitcase 95 Lb. (43 kg) Quantity of One	134.20
	APY10029	Weight, Rear Wheel, 480 Lb. (218Kg) (4-L28228)	746.90

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

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

Steering Pump 6.6 GPM (24.9 LPM) Implement Pump 15.9 GPM (60.1 LPM)
Hydraulic Oil Cooler

Dual Rear SCV Control Valve

POWER TAKE-OFF SHAFT: Independent 540 RPM/540E

Rear PTO Shaft

Electro-hydraulic PTO engagement @ 2400 Rated Engine RPM

Economy PTO setting for 540 PTO RPM @ 1716 Engine

RPM

Wet PTO Clutch

Operator Presence Safety

Warning - PTO Safety Start Switch

Flip Up PTO Shield

ROCKSHAFT, HITCH AND DRAWBAR: Telescopic Draft Links with Category II Balls

Adjustable Sway Bars

Adjustable Straight Drawbar

Top Link Draft Sensing

INSTRUMENTATION:

LCD Instrument Cluster

Electric Fuel Gauge Electric DEF Gauge

Tachometer

Hour Meter

Oil Pressure Indicator Light

Coolant Temperature Gauge

Alternator Indicator Light Air Restriction Indicator Light

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 Code

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

List Price Suggested USD (\$)	Description	Attachment Identifier	Code
	BASE MACHINEContinued		
52,624.00	5090E Utility Tractor		08A0LV
	OPERATOR'S MANUAL		
In Base Price	English Operators Manual and Decal Kit		0409
No Added Cos	French Operators Manual and Decal Kit		0413
No Added Cos	Spanish Operators Manual and Decal Kit		0437
	TRANSMISSION		
In Base Price	12F/12R PowrReverser Transmission - 540/540E		1381
1,549.00	24F/12R PowrReverser Transmission - 540/540E		1383
	OPERATOR'S STATION		
In Base Price	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		2000
9,579.00	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		2050
	SEAT		
In Base Price	Mechanical Suspension Seat Available on OOS and Cab Tractors.		2110
746.00	Air Suspension Seat Available on Cab Tractors only.		2120
	EXHAUST		
In Base Price	Vertical Exhaust Available on Open Operator Station Tractors only.		3020
528.00	Deluxe Cornerpost Exhaust Available on Cab Tractors only.		3025

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	897.00
		Features: - Three selectable detent positions on #I valve (auto kickout, continuous flow, or no detent) - Float position on EACH valve - Flow priority to #I 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. 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.	1,305.00
		REAR WHEELS AND TIRES	
5121		16.9 - 30 In. 6PR R1 Bias Requires Code 6111.	-415.00
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.	-435.00
5133		460/85R30 (18.4R30) R1W Radial Requires code 6203 (Firestone).	1,690.00
5180		420/85R30 (16.9R30) R1W Radial Requires code 6180 (Michelin).	1,605.00
		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	-297.00
6114		12.5/80 - 18 In. 6PR I3 (R4 Type) Bias	-785.00
6701		12.4 - 24 In. 8PR R1 Bias	In Base Price
6203		320/85R24 (12.4R24) R1W Radial Firestone Brand	858.00
6180		280/85R24 (11.2R24) R1W Radial Michelin Brand	748.00
		FRONT AXLE	_
6040		MFWD (4 Wheel Drive)	In Base Price

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		FRONT AXLEContinued	
8912		FRONT LOADER PREPARATION PACKAGES 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.	1,752.00
		ATTACHMENTS FOR FIELD CONVERSION	
	RE19428	Accessories Safety Chain Support Kit	158.04
	AL203265	Service Horn	42.07
	RE554568	Alternator 120 Amp Alternator	620.77
	LVB25728	Backup Alarm Backup alarm kit	179.30
	BLV10120	Beacon light kit Cab tractors only	248.60
	RE244176	Beacon Lighting Beacon Light Kit Open Operator Station only. (Code 2000 and 2005).	271.13
	AL80126	Cab Equipment Rear Mirror Mechanical Cab Compatible Only.	194.70
	AL80127	Rear Mirror Mechanical Cab Compatible Only.	194.70
	BSJ10125	Cab Instructional Seat Instructional Seat Kit, CAB only	633.60
	RE343680	Cab Operator's Station Accessory Mounting Bracket Keep multiple devices secure in even the roughest terrain. Cab models only.	55.81
	LVB24983	Air Seat Suspension Kit (Cab Only) Kit contains seat suspension to change mechanical to air suspension. Kit does NOT include a seat.	749.10
	AH104259	Ash Tray Cab only.	80.75

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
	BRE10015	ATTACHMENTS FOR FIELD CONVERSIONContinued Cell Phone Mount Kit	67.10
	AR60937	Cigarette Lighter Cab only.	14.55
	RE68495	Power Strip with Six Outlets	54.52
	BSJ10264	Right Hand Door Kit (CAB ONLY)	306.90
	BRE10152	Self - Leveling Cup Holder Keep your favorite beverage within reach and prevent from spilling. Cab models only.	66.00
	LVB26096	Single horn kit	53.90
	R196191	Drawbar Drawbar - Straight Heavy-Duty	415.15
	BSJ10278	Exhaust Horizontal Side Exhaust 5085E and 5100E Only. 5085E and 5100E Only.	2,417.80
	AL156778	Front Axle 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.	735.90
	LVB25776	Front Fenders Fixed Front Fender Mounting brackets and hardware kit - (MFWD) without loader Requires Fenders (AL180328, AL180330, AL180327) ordered separately through parts.	878.90
	AL180328	Front Fenders 320 mm (12.6 ln) Wide (MFWD) Recommended for use with 8.3-24 and 9.5-24 ln. Tires. Requires Mounting Bracket and Hardware Kit (LVB25776) ordered separately. Not compatible with Loaders or HI-CROP Tractors.	93.06
	AL180330	Front Fenders 370 mm (14.6 ln.) Wide (MFWD) Recommended for use with 12.5/80-18, 11.2-24 and 12.4-24 ln. Tires. Requires Mounting Bracket and Hardware Kit (LVB25776) ordered separately. Not Compatible with Loaders.	109.66
	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.	123.36
	R262449	Front Weights Front Weight Support, 187 Lbs Requires (4) 19M8100 Cap Screws and (4) 24M7242 Washers, ordered separately.	418.81
	R127764	Weight, front suitcase 43 kg (95 lb) quantity of one	134.20

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		ATTACHMENTS FOR FIELD CONVERSIONContinued	
	BW16765	Hood Guard Hood Guard	453.20
	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.	493.90
	LVB25547	Lighting Auxiliary Rear Work Light Kit (1 Light) Open Station Only.	67.10
	LVB25720	Auxiliary work light kit (2 lights) Cab Tractors Only. Compatible at Front or Rear of Cab.	159.50
	BSJ10163	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.	464.20
	BSJ10325	LED HEADLIGHTS	302.50
	BSJ10478	LED ROPS mounted rear work lights	232.10
	BSJ10105	Mid Selective Control Valves 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.	1,907.40
	BSJ10109	Dual Mid Hydraulic Control Valve Kit with Joystick Control Recommended for applications WITH Front Loaders.	1,490.50
	RE244177	Mirrors 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.	37.48
	T12553	Miscellaneous Center Link Conversion Bushing, Cat. II to Cat. I One required.	16.91
	R66432	Draft Link Conversion Bushing, Cat. II to Cat. I Two required.	19.40
	R133359	Drawbar - Offset	228.60
	RE39830	Drawbar Clevis Kit (Hammer Strap) - Offset Drawbar	286.28
	RE39829	Drawbar Clevis Kit (Hammer Strap) - Straight Drawbar	288.49

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
	BRE10151	ATTACHMENTS FOR FIELD CONVERSIONContinued Front Utility Box Must also order Front Utility Box Bracket (BRE10153). Utility Box is intended for front tractor mounting only.	387.20
	BRE10153	Front Utility Box Bracket Compatible only with front suitcase weight R127764. You must have a minimum of 4 suitcase weights and a maximum of 22 suitcase weights.	134.20
	L154683	Rear Axle 1.2 in. Extension (30 mm) Two required. Requires (16) 19M9364 Cap Screws (8 per Extension), Ordered Separately.	227.28
	L154682	Rear Axle 1.6 in. Extension (40 mm) Two required. Requires (16) 19M8979 Cap Screws (8 per Extension), Ordered Separately.	266.52
	L154684	Rear Axle 4.4 in. Extension (111 mm) Two required. Requires (16) 19M9365 Cap Screws (8 per Extension), Ordered Separately.	376.22
	AL71345	Security Door Lock Kit	213.40
	LVB25334	Open Operator's Station Canopy - Standard Requires LVB25783 Canopy Mounting Bracket and Hardware Kit ordered separately.	490.60
	LVB25783	Canopy mounting kit Canopy ordered separately. Canopy ordered separately.	78.10
	RE566705	Operator's Station Dual USB Charger Dual USB sockets give you more options for cab devices. 4.2 Amp output to simultaneously charge 2 iPads or other USB devices.	25.96
	AL222926	Radio Antenna All 5E Series Cab Tractors are "Radio Ready", including Radio Wiring Harness and Speakers as Standard Equipment. Requires Radio Ordered Separately.	113.30
	RE567557	Radio - AM/FM, Bosch (Standard) Cab Only. (Not Satellite Capable)	480.85
	BSJ10044	Rear Fenders Rear Fender Extension Kit without Work Lights Open Station Tractors only.	354.20
	LVB25714	Rear fender extension Cab Tractors only.	232.10
	BW15741	Stationary fenders (QuikTach) For Tractors with Loader Installed.	625.90

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		ATTACHMENTS FOR FIELD CONVERSIONContinued	
	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	1,004.30
	R213907	Rear Wheel Weights 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	586.18
	LVB25727	Transmission PowrReverser modulation control kit For 12x12 PR Tractors Only.	160.60