

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

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 Guard
Heavy Duty Air Intake Pre-Heater
Fuel Cooler

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

CODE	ATTACHMENT 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
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OPERATORS MANUAL

0409	English Operators Manual and Decal Kit	In Base Price
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AGRICULTURAL PRODUCTS
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5075E Utility Tractor (57-61 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
0413		OPERATORS MANUAL ...Continued... 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 BJS10083.	In Base Price

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

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

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

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

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
L154683		Axle - Rear: Rear Axle 1.2 In. Extension (30 mm) <i>Two required.</i> <i>Requires (16) 19M9364 Cap Screws (8 per Extension), ordered separately.</i>	168.82
L154682		Rear Axle 1.6 In. Extension (40 mm) <i>Two required.</i> <i>Requires (16) 19M8979 Cap Screws (8 per Extension), ordered separately.</i>	197.95
L154684		Rear Axle 4.4 In. Extension (111 mm) <i>Two required.</i> <i>Requires (16) 19M9365 Cap Screws (8 per Extension), ordered separately.</i>	279.43
LV150155		Engine: Engine Coolant Heater Kit (3 Cyl.)	96.80
LVB25714		Fenders: Rear Fender Extension Kit <i>Cab Tractors only.</i>	209.00
BSJ10044		Rear Fender Extension Kit without Work Lights <i>Open Station Tractors only.</i>	335.50
T12553		Hitch and Drawbar: Center Link Conversion Bushing, Cat. II to Cat. I <i>One required.</i>	13.45
R66432		Draft Link Conversion Bushing, Cat. II to Cat. I <i>Two required.</i>	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 <i>Includes one set of Bushings(LVU15507).</i> <i>Not compatible on a 5115M.</i>	357.50
BSJ10083		Hydraulic Controls: Mid-Mount Dual SCV with Joystick Control <i>Compatible with Open Station 2WD Tractors.</i>	1,411.30

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

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

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

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	LVB25785	Canopy - Deluxe <i>Requires LVB25332 Canopy Mounting Bracket and Hardware Kit ordered separately. Open Station Tractors Only.</i>	961.40
	LVB25334	Canopy - Standard <i>Requires LVB25332 Canopy Mounting Bracket and Hardware Kit ordered separately.</i>	583.00
	LVB25332	Canopy Mounting Bracket and Hardware Kit <i>Requires LVB25334 or LVB25785 Canopy Kit ordered separately.</i>	105.60
	AR60937	Cigarette Lighter <i>Cab only.</i>	13.16
	RE334177	John Deere/Delco AM/FM Weatherband Radio <i>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.</i>	412.64
	RE244177	Kit, Rear View Mirror Mounting Kit <i>Requires AL80127 and/or AL80126. Cab Only. Kit contains support plates and hardware for one rear view mirror.</i>	33.07
	AL80126	Mirror, Telescopic, LH, Manually Adjustable <i>Cab Compatible Only.</i>	171.60
	AL80127	Mirror, Telescopic, RH, Manually Adjustable <i>Cab Compatible Only.</i>	171.60
	BLV10350	Right Hand Door <i>Cab Only</i>	291.50
	BLV10173	Wiper/Washer, Rear <i>Cab only.</i>	343.20
	AL113087	Vandal Protection: Vandal Protection, Lockable Fuel Tank Cap	36.75
	R262449	Weights: Front Weight Support, 187 Lbs <i>Requires (4) 19M8100 Cap Screws and (4) 24M7242 Washers, ordered separately.</i>	400.58
	R127764	Weight, Front Suitcase 95 Lb. (43 kg) Quantity of One	134.20
	R213907	Weight, Rear Wheel - 95 Lb. <i>Not compatible on wheels sized 24" or smaller. Maximum of 2 per wheel.</i>	147.40

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

(MY2015 - FT4) 5085E Utility Tractor (70 PTO hp)
Equipment for Base Machine

5085E Equipment for Base Machine

ENGINE:

85 (62.5 kW) 97/68/EC Engine Horsepower @ 2400 RPM*
70 (51.5 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 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:

12F/12R 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

with Two 12.4-24 In. 8PR R1

REAR AXLE AND TIRES:

Flanged Rear Axle

Planetary Final Drives

8-Position Steel Rear Wheels

with Two 18.4-30 In. 8PR R1

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 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:

Open Operator Station -

Two Front Halogen Headlights

Two Turn/Warning Lights

Single Rear Work Light

MISCELLANEOUS:

SMV Emblem

Tilt-Up Hood

Side-Mounted Toolbox

OPEN OPERATOR STATION:

Open Station

Cup Holder

Deluxe Floor Mat

Plexiglass Debris / Air Deflectors

with Grab Handles

* Manufacturer's Rating

** Cold Cranking Amps

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

Select One Code From Each Required Category

AGRICULTURAL PRODUCTS
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(MY2015 - FT4) 5085E Utility Tractor (70 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
BASE MACHINE			
<i>EX-WORKS Augusta, Georgia; Baltimore, Maryland; Benicia, California; Galveston, Texas; Brunswick, Georgia; Port Hueneme, California; Tacoma, Washington</i>			
696BLV		(MY2015 - FT4) 5085E Utility Tractor (70 PTO hp)	48,321.00
OPERATORS 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	1,468.00
OPERATOR STATION			
2000		Open Operator Station <i>Fixed Open Operator Station Tilt/ Telescopic Steering Column 2 post Foldable Roll- Over Protection Structure (ROPS) Adjustable seat with Armrests and seatbelt Speedometer</i>	In Base Price
2050		Standard Cab <i>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</i>	9,072.00
SEAT SUSPENSION			
2110		Mechanical Suspension Seat <i>Available on OOS and Cab Tractors.</i>	In Base Price
2120		Air Suspension Seat <i>Available on Cab Tractors only.</i>	706.00
ENGINE EXHAUST			
3020		Vertical Exhaust <i>Available on Open Operator Station Tractors only.</i>	In Base Price
3025		Deluxe Cornerpost Exhaust <i>Available on Cab Tractors only.</i>	500.00

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

(MY2015 - FT4) 5085E Utility Tractor (70 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE 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 <i>Features:</i> - 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.	849.00
MID SELECTIVE CONTROL VALVES			
3400		Less Mid Valves <i>Recommended for applications WITHOUT front loaders. Can later be upgraded for front loader and/or other hydraulic applications using field-installed attachments.</i>	In Base Price
3420		Dual Stackable Mid Valves with Joystick Control <i>Recommended for applications WITH front loaders.</i>	1,236.00
REAR WHEELS WITH TIRES (TWO)			
5121		16.9 - 30 In. 6PR R1 Bias <i>Requires Code 6111.</i>	-395.00
5911		18.4 - 30 In. 8PR R1 Bias <i>Requires Code 6701.</i>	In Base Price
5914		19.5L - 24 In. 10PR R4 Bias <i>Requires Code 6114.</i>	-418.00
FRONT AXLE			
6040		MFWD (4 Wheel Drive)	In Base Price
FRONT WHEELS WITH TIRES (TWO)			
<i>See Loader Section of the Sales Manual for Front Tire/Loader Compatibility Information.</i>			
6111		11.2 - 24 In. 6PR R1 Bias	-283.00
6114		12.5/80 - 18 In. 6PR I3 (R4 Type) Bias	-753.00
6701		12.4 - 24 In. 8PR R1 Bias	In Base Price
ATTACHMENTS - ORDER AS DESIRED			
<i>Attachments ordered in this section will be factory installed if ordered by code, or may be shipped separately under the bundle number and dealer installed.</i>			
8912		Loader Preparation Package <i>Hydraulic hoses and hydraulic connections still need to be ordered with loader. Loader Preparation Package only compatible with H240 and H260 loaders. Includes loader mounting frames and hood guard.</i>	1,582.00

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

(MY2015 - FT4) 5085E Utility Tractor (70 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION			
		Axle - Rear:	
L154683		Rear Axle 1.2 In. Extension (30 mm) <i>Two required.</i> <i>Requires (16) 19M9364 Cap Screws (8 per Extension), ordered separately.</i>	168.82
L154682		Rear Axle 1.6 In. Extension (40 mm) <i>Two required.</i> <i>Requires (16) 19M8979 Cap Screws (8 per Extension), ordered separately.</i>	197.95
L154684		Rear Axle 4.4 In. Extension (111 mm) <i>Two required.</i> <i>Requires (16) 19M9365 Cap Screws (8 per Extension), ordered separately.</i>	279.43
		Engine:	
RE227949		Engine Block Heater (110V)	111.39
LVB25110		Heavy Duty Air Intake Pre-Heater	122.10
		Fenders:	
AL180328		MFWD Front Fenders 12.6 In. (320 mm) Wide <i>Recommended for use with 8.3-24 and 9.5-24 In. Tires. Requires Mounting Bracket and Hardware Kit (LVB25776) ordered separately.</i> <i>Not compatible with Loaders or HI-CROP Tractors.</i>	129.65
AL180330		MFWD Front Fenders 14.6 In. (370 mm) Wide <i>Recommended for use with 12.5/80-18, 11.2-24 and 12.4-24 In. Tires. Requires Mounting Bracket and Hardware Kit (LVB25776) ordered separately. Not Compatible with Loaders.</i>	87.47
AL180327		MFWD Front Fenders 16.5 In. (420 mm) Wide <i>Recommended for use with 13.6-24 In. Tires. Requires Mounting Brackets and Hardware Kit (LVB25776) ordered separately.</i> <i>Not compatible with Loaders or HI-CROP Tractors.</i>	135.57
LVB25776		Mounting Brackets and Hardware Kit - MFWD Fenders WITHOUT LOADER <i>Requires Fenders (AL180328, AL180330, AL180327) ordered separately through parts.</i>	831.60
LVB25714		Rear Fender Extension Kit <i>Cab Tractors only.</i>	209.00
LVB25066		Rear Fender Extension Kit with Work Lights <i>Open Station Tractors only.</i>	463.10
BSJ10044		Rear Fender Extension Kit without Work Lights <i>Open Station Tractors only.</i>	335.50
BW15741		Stationary Fenders (Quik-Tach)	563.20
		Guards:	
BW16009		Hood Guard	407.00

AGRICULTURAL PRODUCTS
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(MY2015 - FT4) 5085E Utility Tractor (70 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Hitch and Drawbar:	
T12553		Center Link Conversion Bushing, Cat. II to Cat. I <i>One required.</i>	13.45
R66432		Draft Link Conversion Bushing, Cat. II to Cat. I <i>Two required.</i>	16.04
R133359		Drawbar - Offset	310.00
R196191		Drawbar - Straight Heavy-Duty	291.24
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
		Hitch:	
LVB25255		iMatch Quick Hitch Category 1 <i>Bushings NOT included. Orderable through parts (LVU15507). Not compatible on a 5115M.</i>	315.70
		Hydraulics:	
BSJ10105		3rd Function Mid Hydraulic Control Valve Kit (Converting Dual Mid to Triple Mid) <i>Only for tractors already equipped with Dual Mid Hydraulics. Fits all FT4 5E 4 Cyl. tractors that already have dual mid SCVs installed. For 5E 4-cyl already equipped with triple rear SCVs, also order SJ12253 and SJ12285. Tractors not equipped with Rear SCVs also require RE226516.</i>	1,806.20
BSJ10110		3rd Function Rear SCV (Upgrade from Dual SCV) <i>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 \</i> <i>Compatible with CAB or OPEN Station 5085E, 5100E. Base Codes 696BLV, 697BLV</i>	970.20
BSJ10109		Dual Mid Hydraulic Control Valve Kit with Joystick Control <i>Recommended for applications WITH Front Loaders. Cab Tractors Only.</i>	1,411.30
BSJ10194		Power Beyond Coupler Kit for 5E 4 Cylinder FT4 Tractors <i>Requires, at least, two rear Hydraulic Control Valves. For Hydraulic Motor Applications, Order Code 3330 or BSJ10110 Triple Rear Deluxe Hydraulic Control Valve with Pressure Compensated Flow Control is Recommended. Order Separately.</i>	467.50
		Lighting:	
LVB25547		Auxiliary Rear Work Light Kit (1 Light) <i>Open Station Only.</i>	63.80
LVB25720		Auxiliary Work Light Kit (2 Lights) <i>Cab Tractors Only. Compatible at Front or Rear of Cab.</i>	150.70

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(MY2015 - FT4) 5085E Utility Tractor (70 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	RE244176	Beacon Light Kit <i>Open Operator Station only. (Code 2000 and 2005).</i>	245.66
	BLV10120	Beacon Light Kit <i>Cab Tractors Only.</i>	236.50
	BSJ10163	Floodlamp/Work Lights, LED, (4 Lights) <i>Cab Only. Use for Front or Rear.</i> <i>Compatible with 5085E, 5100E, 5085M, 5100M, 5115M, 5100MH CAB Models.</i> <i>Base Codes 696BLV, 697BLV, 192BLV, 253BLV, 254BLV, 255BLV</i>	608.51
		Miscellaneous:	
	RE554568	120 Amp Alternator	768.89
	LVB25728	Backup Alarm Kit	161.70
	LVB25153	Creeper Conversion Kit - Standard Speed	1,406.90
	BSJ10189	Operator's Manual and Decal Kit - French	0.00
	BSJ10188	Operator's Manual and Decal Kit - Spanish	0.00
	LVB25727	PowrReverser Modulation Control Kit	147.40
	RE19428	Safety Chain Support Kit	158.04
	LVB26096	Single Horn Kit	51.70
		Operator Environment:	
	LVB24983	Air Seat Suspension Kit (Cab Only) <i>Kit contains seat suspension to change mechanical to air suspension. Kit does NOT include a seat.</i>	723.80
	L113922	Antenna <i>All 5M Series Cab Tractors are "Radio Ready", including Radio Wiring Harness and Speakers as Standard Equipment.</i> <i>Requires Radio Ordered Separately.</i>	21.67
	AH104259	Ash Tray <i>Cab only.</i>	50.62
	LVB25785	Canopy - Deluxe <i>Includes Amber lights front and rear, hard liner and wiring harness.</i> <i>Requires LVB25783 Canopy Mounting Bracket and Hardware Kit ordered separately.</i>	961.40
	LVB25334	Canopy - Standard <i>Requires LVB25783 Canopy Mounting Bracket and Hardware Kit ordered separately.</i>	583.00
	LVB25783	Canopy Mounting Kit <i>Canopy ordered separately.</i>	74.80
	AR60937	Cigarette Lighter <i>Cab only.</i>	13.16
	AL153405	Field Office	205.00

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

(MY2015 - FT4) 5085E Utility Tractor (70 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BSJ10125	Instructional Seat Kit, CAB only <i>Compatible with 5085E, 5100E, 5085M, 5100M, 5115M, 5100MH CAB Models. Base Codes 696BLV, 697BLV, 192BLV, 253BLV, 254BLV, 255BLV</i>	611.60
	RE244177	Kit, Rear View Mirror Mounting Kit <i>Requires AL80127 and/or AL80126. Cab Only. Kit contains support plates and hardware for one rear view mirror.</i>	33.07
	AL80126	Mirror, Telescopic, LH, Manually Adjustable <i>Cab Compatible Only.</i>	171.60
	AL80127	Mirror, Telescopic, RH, Manually Adjustable <i>Cab Compatible Only.</i>	171.60
	RE68495	Power Strip with Six Outlets	56.28
	RE567557	Radio - AM/FM, Bosch (Standard) <i>Cab Only. (Not Satellite Capable) Compatible with 5085E, 5100E, 5085M, 5100M, 5115M, 5100MH CAB Models. Base Codes 696BLV, 697BLV, 192BLV, 253BLV, 254BLV, 255BLV</i>	473.76
	BSJ10191	Right Hand Door Kit (CAB ONLY)	291.50
	BLV10173	Wiper/Washer, Rear	343.20
	BLV10370	PTO: 540/1000 RPM Power Take Off Kit <i>Converting from 540/540E to 540/1000. Also backwards compatible with 5E 4 cylinder and 5EN tractors starting MY2012 with green chassis.</i>	1,560.90
	AL71345	Vandal Protection: Vandal Protection, Door Locks - Custom Key	185.90
	AL213203	Vandal Protection, Lockable Fuel Tank Cap - Green <i>Compatible with 5085E, 5100E, 5085M, 5100M, 5115M and 5100MH ONLY.</i>	31.07
	R262449	Weights: Front Weight Support, 187 Lbs <i>Requires (4) 19M8100 Cap Screws and (4) 24M7242 Washers, ordered separately.</i>	400.58
	R127764	Weight, Front Suitcase 95 Lb. (43 kg) Quantity of One	134.20
	R213907	Weight, Rear Wheel - 95 Lb. <i>Not compatible on wheels sized 24" or smaller. Maximum of 2 per wheel.</i>	147.40
	AL156778	Wheel Equipment: Wheel Spacers, MFWD, 2.36 In. (60 mm) with Hardware (Qty 2) <i>Fits MFWD and Rear Axles. Only for axles with 10.82 diameter bolt holes. Tread Setting Should Not exceed 80 In. for Maximum Load Applications.</i>	657.80

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

(MY2015 - FT4) 5085E Utility Tractor (70 PTO hp)
Continued

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AGRICULTURAL PRODUCTS

JOHN DEERE TRACTORS

5085E Utility Tractor (70 PTO hp)

Equipment for Base Machine

5085E Equipment for Base Machine

ENGINE:

85 (62.5 kW) 97/68/EC Engine Horsepower @ 2400 RPM*

70 (51.5 kW) PTO Horsepower @ 2400 RPM*

4 Cylinder Turbocharged

John Deere PowerTech PWX Diesel Engine

EPA Interim Tier 4 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

TRANSMISSION:

12F/12R 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

Mechanical MFW Engagement

Planetary Final Drives

8-Position Steel Front Wheels

with Two 11.2-24 6PR (R1)

REAR AXLE AND TIRES:

Flanged Rear Axle

Planetary Final Drives

8-Position Steel Rear Wheels

with Two 16.9-30 8PR (R1)

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 "Live" 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:

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 Indicator Light

PTO Engagement Indicator Light

MFW 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:

Open Operator Station -

Two Front Halogen Headlights

Two Turn/Warning Lights

Single Rear Work Light

Cab -

Two Front Halogen Headlights

Six Turn/Warning Lights

Two Rear Work Lights

Two Front Work Lights

MISCELLANEOUS:

SMV Emblem

Tilt-Up Hood

Side-Mounted Toolbox

OPEN OPERATOR STATION:

25 U.S. Gallon (95 L)

Fuel Tank Capacity

Open Station

Cup Holder

Deluxe Floor Mat

CAB

30 U.S. Gallon (115 L)

Fuel Tank Capacity

Left Hand Door Only

Air Conditioning

Cup Holders

Radio/CD Ready (Antenna Cable,

Two Speakers, and Wiring Harness)

Front Windshield Wiper

90 Amp Alternator

* Manufacturer's Rating

** Cold Cranking Amps

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5085E Utility Tractor (70 PTO hp)
Continued

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

6960LV	5085E Utility Tractor (70 PTO hp)	41,719.00
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OPERATORS 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

OPERATOR STATION

2000	Open Operator Station <i>Fixed Open Operator Station Tilt/ Telescopic Steering Column 2 post Foldable Roll- Over Protection Structure (ROPS) Adjustable seat with Armrests and seatbelt Speedometer.</i>	In Base Price
2050	Standard Cab <i>Left Side Door Air Conditioning Cup Holders Radio/CD Ready (Antenna Cable,Two Speakers, and Wiring Harness) Front Windshield Wiper Mechanical Suspension Seat.</i>	9,072.00

SEAT SUSPENSION

2115	Vinyl Seat for Open Operator Station	In Base Price
2110	Mechanical Suspension Seat for Cab Tractors	Same Price
2120	Air Suspension Seat for Cab Tractors	706.00

ENGINE EXHAUST

3020	Vertical Exhaust	In Base Price
3025	Deluxe Cornerpost Exhaust <i>Only compatible with the Cab Operator Station.</i>	500.00

REAR SELECTIVE CONTROL VALVES

3300	Less Rear SCV with Lever Control	-1,057.00
3320	Dual Rear SCV's with Lever Control	In Base Price

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5085E Utility Tractor (70 PTO hp)

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
3335		REAR SELECTIVE CONTROL VALVES ...Continued... Triple Rear Deluxe SCV's with Lever Control <i>Features:</i> - Three selectable detent positions on EACH 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.	1,135.00
MID SELECTIVE CONTROL VALVES			
3400		Less Mid Valves <i>Recommended for applications WITHOUT front loaders. Can later be upgraded for front loader and/or other hydraulic applications using field-installed attachments.</i>	In Base Price
3420		Dual Mid Valves with Joystick Control <i>Recommended for applications WITH front loaders.</i>	1,236.00
REAR WHEELS WITH TIRES (TWO)			
5121		16.9 - 30 In. 6PR R1 Bias <i>MFWD (4WD) requires Code 6111.</i>	In Base Price
5911		18.4 - 30 In. 8PR R1 Bias <i>MFWD (4WD) requires Code 6701.</i>	395.00
5914		19.5L - 24 In. 10PR R4 Bias <i>MFWD (4WD) requires Code 6114.</i>	Same Price
FRONT AXLE			
6040		MFWD (4 Wheel Drive)	In Base Price
FRONT WHEELS WITH TIRES (TWO)			
<i>See Loader Section of the Sales Manual for Front Tire/Loader Compatibility Information.</i>			
6111		11.2 - 24 In. 6PR R1 Bias	In Base Price
6114		12.5/80 - 18 In. 6PR I3 (R4 Type) Bias	-470.00
6701		12.4 - 24 In. 8PR R1 Bias	283.00
ATTACHMENTS FOR FIELD CONVERSION			
L154683		Axle - Rear: Rear Axle 1.2 In. Extension (30 mm) <i>Two required. Requires (16) 19M9364 Cap Screws (8 per Extension), ordered separately.</i>	168.82
L154682		Rear Axle 1.6 In. Extension (40 mm) <i>Two required. Requires (16) 19M8979 Cap Screws (8 per Extension), ordered separately.</i>	197.95

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5085E Utility Tractor (70 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	L154684	Rear Axle 4.4 In. Extension (111 mm) <i>Two required. Requires (16) 19M9365 Cap Screws (8 per Extension), ordered separately.</i>	279.43
	RE227949	Engine: Engine Block Heater (110V)	111.39
	LVB25787	Radiator Clean Out Screen <i>Compatible with cab model only.</i>	62.70
	SJ13485	Radiator Clean Out Screen <i>Open Operator Stations Only.</i>	28.54
	BLV10165	Side Exhaust Kit	734.80
	AL180328	Fenders: MFWD Front Fenders 12.6 In. (320 mm) Wide <i>Recommended for use with 8.3-24 and 9.5-24 In. Tires. Requires Mounting Bracket and Hardware Kit (LVB25776) ordered separately. Not compatible with Loaders or HI-CROP Tractors.</i>	129.65
	AL180330	MFWD Front Fenders 14.6 In. (370 mm) Wide <i>Recommended for use with 12.5/80-18, 11.2-24 and 12.4-24 In. Tires. Requires Mounting Bracket and Hardware Kit (LVB25776) ordered separately. Not Compatible with Loaders.</i>	87.47
	AL180327	MFWD Front Fenders 16.5 In. (420 mm) Wide <i>Recommended for use with 13.6-24 In. Tires. Requires Mounting Brackets and Hardware Kit (LVB25776) ordered separately. Not compatible with Loaders or HI-CROP Tractors.</i>	135.57
	LVB25703	Mounting Brackets and Hardware Kit - MFWD Fenders WITH LOADER <i>Compatible with 553 loader only. Kit contains parts for both left and right sides. Requires Front Fenders (2 pieces each of AL180328 (320 mm), AL180330 (370 mm) OR L64560 (400 mm) ordered separately.) Requires Loader installation.</i>	442.20
	LVB25776	Mounting Brackets and Hardware Kit - MFWD Fenders WITHOUT LOADER <i>Requires Fenders (AL180328, AL180330, AL180327) ordered separately through parts.</i>	831.60
	LVB25714	Rear Fender Extension Kit <i>Cab Tractors only.</i>	209.00
	LVB25066	Rear Fender Extension Kit with Work Lights <i>Open Station Tractors only.</i>	463.10
	BSJ10044	Rear Fender Extension Kit without Work Lights <i>Open Station Tractors only.</i>	335.50
	BW15741	Stationary Fenders (Quik-Tach)	563.20
	BW16009	Guards: Hood Guard	407.00

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5085E Utility Tractor (70 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Hitch and Drawbar:	
T12553		Center Link Conversion Bushing, Cat. II to Cat. I <i>One required.</i>	13.45
R66432		Draft Link Conversion Bushing, Cat. II to Cat. I <i>Two required.</i>	16.04
R133359		Drawbar - Offset	310.00
R196191		Drawbar - Straight Heavy-Duty	291.24
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
BLV10121		Sway Bar Conversion Kit for Cab Tractors <i>Converts factory supplied sway chains to sway bars.</i>	668.80
BLV10078		Sway Bar Conversion Kit for Open Station Tractors <i>Converts factory supplied sway chains to sway bars.</i>	668.80
		Hitch:	
LVB25255		iMatch Quick Hitch Category 1 <i>Bushings NOT included. Orderable through parts (LVU15507). Not compatible on a 5115M.</i>	315.70
		Hydraulics:	
BLV10072		Dual Mid Hydraulic Control Valve Kit with Joystick Control <i>Recommended for applications WITH Front Loaders. Cab Tractors Only.</i>	1,411.30
BLV10324		Dual Mid Hydraulic Control Valve Kit with Joystick Control <i>Recommended for applications WITH Front Loaders. Open station tractors Only.</i>	1,411.30
BLV10070		Dual Rear SCV Kit with Lever Controls <i>Includes second rear SCV lever, valve, hoses, and mounting bracket to add a second rear SCV with Extend/Retract/Re-Gen functionality. Cab Tractors Only.</i>	1,610.40
BLV10322		Dual Rear SCV Kit with Lever Controls <i>Includes second rear SCV lever, hoses, and mounting bracket to add a second rear SCV with Extend/Retract/Re-Gen functionality. Open Station Tractors Only.</i>	1,610.40
BLV10074		Mid Couplers Kit	180.40
LVB25697		Power Beyond Coupler Kit	467.50
BLV10325		Triple Mid Hydraulic Control Valve Kit (Converting Dual Mid to Triple Mid) <i>Only for tractors already equipped with Dual Mid Hydraulics. Fits all 5E 4 Cyl. tractors that already have dual mid SCVs installed. For 5E 4-cyl already equipped with triple rear SCVs, also order SJ12253 and SJ12285. Tractors not equipped with Rear SCVs also require RE226516.</i>	1,806.20

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5085E Utility Tractor (70 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BLV10071	Triple Rear Deluxe Hydraulic Control Valve Kit with Lever Controls <i>For use with Tractors already equipped with Dual Rear Valves.</i> <i>Features:</i> <i>Three selectable detent positions on each valve (auto kickout, continuous flow, or no detent)</i> <i>Float position on each valve</i> <i>Flow priority to #1 valve</i> <i>Pressure compensated flow control for running hydraulics motos on #1 valve</i> <i>For cab tractors only.</i>	2,324.30
	BLV10323	Triple Rear Deluxe Hydraulic Control Valve Kit with Lever Controls (Converting Dual Rear to Triple Rear) <i>Open Station Tractors Only.</i>	2,324.30
		Lighting:	
	LVB24997	Auxiliary Loader Light Kit <i>For Open Station and Cab Tractors.</i>	757.90
	LVB25547	Auxiliary Rear Work Light Kit (1 Light) <i>Open Station Only.</i>	63.80
	LVB25720	Auxiliary Work Light Kit (2 Lights) <i>Cab Tractors Only. Compatible at Front or Rear of Cab.</i>	150.70
	BLV10120	Beacon Light Kit <i>Cab Tractors Only.</i>	236.50
	LVB25729	Brake Light Kit <i>Cab Tractors Only.</i>	110.00
	LVB25978	Brake Light Kit <i>Open Operator Station Only.</i>	240.90
		Miscellaneous:	
	RE554568	120 Amp Alternator	768.89
	LVB25728	Backup Alarm Kit	161.70
	BLV10368	Operator's Manual and Decal Kit - French	0.00
	BLV10369	Operator's Manual and Decal Kit - Spanish	0.00
	LVB25727	PowrReverser Modulation Control Kit	147.40
	RE19428	Safety Chain Support Kit	158.04
	LVB26096	Single Horn Kit	51.70
	LVB24951	Tool Box Kit - Rear Mounted <i>For Open Station tractors.</i>	123.20
		Operator Environment:	
	LVB24983	Air Seat Suspension Kit (Cab Only) <i>Kit contains seat suspension to change mechanical to air suspension. Kit does NOT include a seat.</i>	723.80

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5085E Utility Tractor (70 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	SJ10170	Antenna <i>Compatible with MY2012 and MY2013 Cab Tractors.</i>	28.49
	AH104259	Ash Tray	50.62
	BLV10419	Cab Instructional Seat <i>For Cab Tractors only.</i>	611.60
	LVB25785	Canopy - Deluxe <i>Requires LVB25332 Canopy Mounting Bracket and Hardware Kit ordered separately.</i>	961.40
	LVB25334	Canopy - Standard <i>Requires LVB25332 Canopy Mounting Bracket and Hardware Kit ordered separately.</i>	583.00
	LVB25332	Canopy Mounting Bracket and Hardware Kit <i>Open Operator Station Only. Requires LVB25785 or LVB25334 Canopy Kit Ordered Separately.</i>	105.60
	AR60937	Cigarette Lighter <i>Cab only.</i>	13.16
	RE334177	John Deere/Delco AM/FM Weatherband Radio <i>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.</i>	412.64
	RE244177	Kit, Rear View Mirror Mounting Kit <i>Requires AL80127 and/or AL80126. Cab Only. Kit contains support plates and hardware for one rear view mirror.</i>	33.07
	AL80126	Mirror, Telescopic, LH, Manually Adjustable <i>Cab Compatible Only.</i>	171.60
	AL80127	Mirror, Telescopic, RH, Manually Adjustable <i>Cab Compatible Only.</i>	171.60
	RE68495	Power Strip with Six Outlets	56.28
	LVB26040	Right Hand Door Kit	291.50
	BLV10173	Wiper/Washer, Rear	343.20
	BLV10370	PTO: 540/1000 RPM Power Take Off Kit <i>Converting from 540/540E to 540/1000. Also backwards compatible with 5E 4 cylinder and 5EN tractors starting MY2012 with green chassis.</i>	1,560.90
	AL71345	Vandal Protection: Vandal Protection, Door Locks - Custom Key	185.90
	AL113087	Vandal Protection, Lockable Fuel Tank Cap	36.75

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5085E Utility Tractor (70 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Weights:	
R262449		Front Weight Support, 187 Lbs <i>Requires (4) 19M8100 Cap Screws and (4) 24M7242 Washers, ordered separately.</i>	400.58
R127764		Weight, Front Suitcase 95 Lb. (43 kg) Quantity of One	134.20
R213907		Weight, Rear Wheel - 95 Lb. <i>Not compatible on wheels sized 24" or smaller. Maximum of 2 per wheel.</i>	147.40
		Wheel Equipment:	
AL156778		Wheel Spacers, MFWD, 2.36 In. (60 mm) with Hardware (Qty 2) <i>Fits MFWD and Rear Axles. Only for axles with 10.82 diameter bolt holes. Tread Setting Should Not exceed 80 In. for Maximum Load Applications.</i>	657.80

AGRICULTURAL PRODUCTS

JOHN DEERE TRACTORS

5075M Utility Tractor (57.6 PTO hp)

Equipment for Base Machine

ENGINE:

75 Engine Horsepower @ 2200RPM*
57.6 PTO Horsepower @ 2100 RPM*
3 Cylinder Turbocharged John Deere
PowerTech Diesel Engine
177 C.I.D. (2.9L)
Dry Type Air Cleaner with Safety Element
Underhood Muffler with Vertical Exhaust Stack
(Aftertreatment: DOC/DPF)
Cold Start Aid - Glow Plugs
Water Separator Bowl
Anti-Freeze
Hand and Foot Throttle
Key Engine Shut Off
Fan Finger Guard

TRANSMISSION:

16F/16R PowrReverser Transmission
Right Hand Speed Controls
Left Hand F/R Shuttle Control
EH Differential Lock
Integrated Park Position
Neutral Start Safety Switch
Wet Traction Clutch

REAR AXLE:

Flanged Rear Axle
Planetary Final Drives

FRONT AXLE:

Mechanical Front Wheel Drive Front Axle
Planetary Final Drives
Electro-Hydraulic MFWD Engagement via On/Auto/Brake

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 (93.5 LPM)
Maximum Total Flow -
Steering Pump 6.3 GPM (23.7 LPM)
Implement Pump 18.4 GPM (69.7 LPM)
Dual Mid & Dual Rear SCV Control Valves

POWER TAKE-OFF SHAFT:

Independent "Live" 540 RPM Rear PTO Shaft
@ 2100 Engine RPM
Economy PTO Setting for 540 PTO RPM
@ 1645 Engine RPM
Electro-Hydraulic PTO Engagement
Wet PTO Clutch
Operator Presence Safety Warning - PTO
Safety Start Switch
Flip Up PTO Shield

ROCKSHAFT, HITCH AND DRAWBAR:

56mm 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
Alternator Indicator Light
Air Restriction Indicator Light
Exhaust Filter Cleaning Switch
Roll Mode for Instrument Cluster
PTO Engagement Indicator Light
4WD Engagement Light (4WD Front Axle Only)
Hi/Lo Transmission Indicator
(32/16 Transmission Only)

ELECTRICAL:

12-Volt Electrical System
One Battery - 950 CCA** with
180 Minute Reserve Capacity
7-Pin ASAE Outlet Socket

LIGHTS:

Two Front Halogen Headlights
Two Turn/Warning Lights

MISCELLANEOUS:

SMV Emblem
Toolbox
English Operator's Manual

ISOLATED OPEN OPERATOR STATION (Code 2010):

2-Post Foldable Roll-Over Protective
Structure (ROPS) Less Canopy
Vinyl Seat with Flip Up Feature and
Retractable Seat Belt
Tilt and Telescopic Steering Column
30 U.S. Gallon (114L) Fuel Tank Capacity
90 Amp Alternator
Flashing Warning Light
Dual Tail Lights
Single Rear Work Light
Beverage Holder
Floor Mat
Plexi-glass Debris/Air Deflector with Grab Handles
8-Position Standard Steel Rear Wheels
with Two 18.4R30 R1 Radial Tires
Two 12.4R24 R1 Radial Front Tires

* Manufacturer's Rating

** Cold Cranking Amps

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

Select One Code From Each Required Category

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5075M Utility Tractor (57.6 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
BASE MACHINE			
<i>EX-WORKS Augusta, Georgia; Baltimore, Maryland; Benicia, California; Galveston, Texas; Brunswick, Georgia; Port Hueneme, California; Tacoma, Washington.</i>			
191BLV		5075M Utility Tractor (57.6 PTO hp)	53,367.00
OPERATORS 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			
1362		12F/4R SyncShuttle Plus Transmission - 540/540E <i>Not compatible with Premium OOS (Code 2005). Not compatible with code 2060 (Premium Cab). Requires Shifttable 540/540E Rear PTO (code 3820).</i>	-3,080.00
1380		16F/16R PowrReverser Transmission - 540/540E <i>Electrohydraulic (EH) Directional Reverser Electrohydraulic Differential Lock Hydraulic Oil Cooler Wet Traction Clutch Wet PTO Clutch Park Lock Neutral Start Safety Switch B-C-D Range Synchronization Requires Shifttable 540/540E Rear PTO (code 3820).</i>	In Base Price
1382		16F/16R PowrReverser Transmission - 540/540E with Creeper <i>Electrohydraulic (EH) Directional Reverser Hydraulic Oil Cooler Neutral Indicator Service Hitch Indicator Service Engine Indicator B-C-D Range Synchronization Requires Shifttable 540/540E Rear PTO (code 3820). Requires MFWD (Code 6040).</i>	2,632.00
1384		32F/16R PowrReverser Plus Transmission - 540/540E <i>Electrohydraulic (EH) Directional Reverser Push Button, Electrohydraulic (EH) Hi/Lo Hydraulic Oil Cooler Hi/Lo Indicator PowrReverser Modulation Control Knob B-C-D Range Synchronization Requires Premium Isolated Open Station (Code 2005) or Cab. Requires Electrohydraulic (EH) Hitch (Code 4030). Requires Shifttable 540/540E Rear PTO (code 3820). Requires MFWD (Code 6040).</i>	1,688.00
OPERATOR STATION			
2005		Premium Isolated Open Operator Station <i>Includes all features of Standard Isolated Open Operator Station plus: Fender Extensions with Front Work Lights Requires ElectroHydraulic (EH) rear hitch (Code 4030). Not compatible with 12F/4R SyncShuttle Plus Transmission (Code 1362).</i>	508.00

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5075M Utility Tractor (57.6 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
2010		OPERATOR STATION ...Continued... Standard Isolated Open Operator Station <i>Isolated Open Operator Station with Flat Floor</i> <i>Standard Floor mat</i> <i>Tilt and Telescoping Steering Column</i> <i>2-Post Isolated Foldable Roll-Over Protection Structure (ROPS)</i> <i>Plexiglass Debris/Air Deflector with Grab Handles</i> <i>Speedometer</i> <i>Deluxe Seat with Swivel, Armrests, and Retractable Seat Belt</i> <i>30 U.S. Gallon Fuel Tank Capacity</i> <i>Beverage Holder</i> <i>90 AMP Alternator</i> <i>Two Rear Work Lights</i> <i>Flashing Warning Lights</i> <i>Dual Taillights</i> <i>Requires Mechanical Hitch (code 4010).</i>	In Base Price
2055		Standard Cab <i>Deluxe Isolated Cab with Flat Floor</i> <i>Tilt and Telescopic Steering Column</i> <i>Left and Right Side Doors with Steps</i> <i>Air Conditioning and Heater</i> <i>Speedometer</i> <i>Beverage Holder</i> <i>Sunvisor for Front Window</i> <i>2-Speed Front Windshield Wiper and Washer</i> <i>Two Front/Two Rear Roof-Mounted Work Lights</i> <i>Two Front/Two Rear Roof-Mounted Warning Lights</i> <i>Two Fender-Mounted Taillights</i> <i>90 Amp Alternator</i> <i>Convenience Power Outlet</i> <i>Monitor Mounting Bosses (2 Sets)</i> <i>36 U.S. Gallon Fuel Tank Capacity</i> <i>Swing-Out Rear Window with Two Removable Rear Plugs for Monitor</i> <i>Right-Hand Console Light</i> <i>Radio Preparation (with speakers, wiring)</i> <i>Rear window grab handle</i> <i>Swivel Seat with Adjustable Seat Pan</i> <i>Bluetooth Ready.</i>	11,481.00
2060		Premium Cab <i>Includes all features of Standard Cab plus:</i> <i>Load View Window (Sunroof) with Shade</i> <i>Front Sunshade</i> <i>Factory Installed Radio</i> <i>Bluetooth and Satellite Ready Radio</i> <i>Rear Window Wiper</i> <i>Radio Antenna</i> <i>Additional Defrost Louvers</i> <i>Requires PowrReverser Transmission (1380, 1382 or 1384)</i> <i>Requires Deluxe Corner Post Exhaust (3025)</i> <i>Requires EH Hitch Controls (4030)</i> <i>Requires MFWD (6040).</i>	12,975.00
SEATS			
2110		Standard Mechanical Suspension Seat	In Base Price
2120		Standard Air Suspension Seat <i>Available on cab tractors only.</i>	845.00

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5075M Utility Tractor (57.6 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
CAB INSTRUCTIONAL SEAT			
2400		Less Instructional Seat	In Base Price
2410		Instructional Seat with Seatbelt	556.00
ENGINE EXHAUST			
3010		Horizontal Side Exhaust <i>Not compatible with the following tire options: Code 5151 230/95R48.</i>	150.00
3020		Vertical Exhaust	In Base Price
3025		Deluxe Corner Post Exhaust (Cab Only)	600.00
REAR SELECTIVE CONTROL VALVES			
3320		Dual Rear Valve with Lever Controls	In Base Price
3330		Triple Rear Deluxe Valve with Lever Controls <i>Features:</i> <i>- Three selectable detent positions on #1 valve (auto kickout, continuous flow, or no detent)</i> <i>- Float position on EACH valve</i> <i>- Flow priority to #1 valve</i> <i>- Pressure compensated flow control for running hydraulic motors on #1 valve.</i>	1,179.00
MID SELECTIVE CONTROL VALVES			
3400		Less Mid Valve	-962.00
3420		Dual Mid Valve with Joystick Control <i>Includes side frames.</i>	In Base Price
3430		Triple Mid Valve with Joystick Control <i>Features:</i> <i>- Valve #1</i> <i>Push button, Electrohydraulic (EH) control</i> <i>Priority flow</i> <i>Pressure compensated flow control</i> <i>(0 - 12 GPM) for intermittent hydraulic applications</i> <i>- Valve #2 - Float position</i> <i>- Valve #3 - Extend/Retract positions ONLY</i> <i>Includes Side Frames.</i>	770.00
PTO			
3820		Shiftable 540 / 540E Rear PTO	In Base Price
HITCH CONTROLS			
4010		Mechanical <i>Requires Standard Isolated Open Station (code 2010) or Standard Cab (Code 2055).</i>	In Base Price
4030		Electrohydraulic (EH) with remote LH fender control <i>Electrohydraulic (EH) Hitch Engagement</i> <i>Requires Premium Isolated Open Station (Code 2005), Standard Cab (Code 2055), or Premium Cab (Code 2060).</i>	473.00

AGRICULTURAL PRODUCTS
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5075M Utility Tractor (57.6 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
REAR WHEELS WITH TIRES (TWO)			
5103		22.5LL-16.1 In. 6PR R3 (Turf Special) Bias 2WD compatible Code 6103 or 6113. MFWD (4WD) requires Code 6123.	-1,277.00
5121		16.9-30 In. 6PR R1 Bias (Firestone) 2WD compatible Code 6112 or 6113. MFWD (4WD) requires Code 6111.	-1,914.00
5141		15.5R38 In. 125A8 R1 Radial (Firestone) 2WD compatible Code 6112. MFWD (4WD) requires Code 6210.	-1,038.00
5151		230/95R48 134A8 R1W Radial (Kleber) Required MFWD Code 6040 and Code 6131. High Clearance Applications.	393.00
5161		420/85R34 142A8 R1W Radial (Michelin) Requires MFWD (Code 6040) and Code 6210.	198.00
5180		16.9R30 (42085R30) R1W Radial (Michelin) MFWD (4WD) requires Code 6200.	84.00
5190		18.4R30 (460/85R30) R1 Radial (Goodyear) 2WD Compatible Code 6112. MFWD (4WD) requires Code 6200.	In Base Price
5203		480/70R34 R1W Radial (Michelin) MFWD (4WD) requires Code 6211.	1,058.00
5913		23.1-26 In. 8PR R3 (Turf) Bias (Titan) 2WD compatible Code 6103 or 6113. 4WD compatible Code 6214. Not compatible with Rear Wheel Weights R213907.	-691.00
5914		19.5L-24 In. 10PR R4 Bias (Goodyear) 2WD compatible Code 6113. MFWD (4WD) requires Code 6133.	-1,937.00
5924		19.5L-24 In. 10PR R4 Bias Sod Harvester (Goodyear) 2WD compatible Code 6113. MFWD (4WD) requires Code 6133.	-1,937.00
REAR TIRE PREFERENCE CODE			
5999		No Rear Tire Brand Preference	In Base Price
FRONT AXLE			
6020		2 Wheel Drive	-6,845.00
6040		MFWD (4 Wheel Drive) Limited Slip Differential Push Button, On-The-Go Engagement Engagement Indicator Light on PowrReverser Transmission. Auto Engagement Mode on PowrReverser Transmissions (Code 1380, 1382, or 1384).	In Base Price
FRONT WHEELS WITH TIRES (TWO)			

AGRICULTURAL PRODUCTS
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5075M Utility Tractor (57.6 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
FRONT WHEELS WITH TIRES (TWO) ...Continued...			
<i>See Loader Section of the Sales Manual for Front Tire/Loader compatibility information.</i>			
FOR OPTION CODE 6020 (2WD - 2 WHEEL DRIVE):			
6103		27/12LL-15 In. 6PR R3 (Turf Special) Bias	-1,445.00
6112		11L-15 In. 8PR F2 Bias (Firestone)	-1,881.00
6113		11LL-15 In. 8PR F3 (Truck Type) Bias (Firestone)	-1,856.00
FOR OPTION CODE 6040 (MFWD - 4 WHEEL DRIVE):			
6111		11.2-24 6PR R1 Bias	-688.00
6123		12LL-16 In. 6PR R3 (Turf Special) Bias	-1,263.00
6131		230/95R32 126A8 R1W Radial (Kleber) <i>High Clearance Applications.</i>	784.00
6133		12.5/80-18 In. 12PR I3 Bias (Firestone)	-1,177.00
6200		12.4R24 (320/85R24) R1W Radial (Michelin) or R1 Radial (Goodyear)	In Base Price
6210		13.6R24 (340/85R24) R1W Radial (Michelin or Firestone)	1,060.00
6211		380/70R24 R1W Radial (Michelin)	904.00
6214		44X18-20 In. 4PR R3 Bias (Titan)	-253.00

FRONT TIRE PREFERENCE CODE

6799	No Front Tire Brand Preference	In Base Price
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ATTACHMENTS - ORDER AS DESIRED

Attachments ordered in this section will be factory installed if ordered by code, or may be shipped separately under the bundle number and dealer installed.

8010	Front Fenders Rigid 370 mm / 420 mm / 480 mm width depending on front tire selection.	550.00
8020	Rear Fender Extensions <i>Compatible with Cab Tractors only.</i>	240.00
8300	Cold Weather Package - Coolant Heater	88.00
832E	SCV Oil Spillage Collector	152.00
8458	63mm Heavy Duty Hitch Lift Cylinders - (2692 kg/5935 lbs. at 24"/610mm)	340.00
8510	Telescopic Rear View Cab Mirrors (2) Manually Adjustable <i>Cab models only.</i>	303.00
8912	Loader Preparation Package <i>Hydraulic hoses and hydraulic connections still need to be ordered with loader. Loader Preparation Package only compatible with H260 and H310 loaders.</i>	1,644.00

AGRICULTURAL PRODUCTS
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5075M Utility Tractor (57.6 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS - ORDER AS DESIRED ...Continued...			
<i>Includes loader mounting frames and hood guard.</i>			
8955		Front Weight Support - (55 kg/121 lbs.)	235.00
8310		High Capacity Fuel Tank <i>Inner fuel tank 6 gal/ 22L additional for Open Station, 7 gal/ 26 L additional for Cab.</i>	204.00
ATTACHMENTS FOR FIELD CONVERSION			
L154683		Axle - Rear: Rear Axle 1.2 In. Extension (30 mm) <i>Two required.</i> <i>Requires (16) 19M9364 Cap Screws (8 per Extension), ordered separately.</i>	168.82
L154682		Rear Axle 1.6 In. Extension (40 mm) <i>Two required.</i> <i>Requires (16) 19M8979 Cap Screws (8 per Extension), ordered separately.</i>	197.95
L154684		Rear Axle 4.4 In. Extension (111 mm) <i>Two required.</i> <i>Requires (16) 19M9365 Cap Screws (8 per Extension), ordered separately.</i>	279.43
LV150155		Engine: Engine Coolant Heater Kit (3 Cyl.)	96.80
LVB25787		Radiator Clean Out Screen <i>Compatible with cab model only.</i>	62.70
RE264139		Radiator Clean Out Screen <i>Compatible with OOS model only.</i>	25.72
BLV10157		Side Exhaust Kit <i>For 5085M IT4, 5100M IT4, 5115M IT4, and 5075M FT4 Only. Not compatible with the following tire options: 230/95R48.</i>	734.80
AL180328		Fenders: MFWD Front Fenders 12.6 In. (320 mm) Wide <i>Recommended for use with 8.3-24 and 9.5-24 In. Tires. Requires Mounting Bracket and Hardware Kit (LVB25776) ordered separately.</i> <i>Not compatible with Loaders or HI-CROP Tractors.</i>	129.65
AL180330		MFWD Front Fenders 14.6 In. (370 mm) Wide <i>Recommended for use with 12.5/80-18, 11.2-24 and 12.4-24 In. Tires. Requires Mounting Bracket and Hardware Kit (LVB25776) ordered separately.</i> <i>Not compatible with Loaders or HI-CROP Tractors.</i>	87.47
AL180327		MFWD Front Fenders 16.5 In. (420 mm) Wide <i>Recommended for use with 13.6-24 In. Tires. Requires Mounting Brackets and Hardware Kit (LVB25776) ordered separately.</i> <i>Not compatible with Loaders or HI-CROP Tractors.</i>	135.57
LVB25776		Mounting Brackets and Hardware Kit - MFWD Fenders WITHOUT LOADER <i>Requires Fenders (AL180328, AL180330, AL180327) ordered separately through parts.</i>	831.60

AGRICULTURAL PRODUCTS
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5075M Utility Tractor (57.6 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	LVB25714	Rear Fender Extension Kit <i>Cab Tractors only.</i>	209.00
	LVB25066	Rear Fender Extension Kit with Work Lights <i>Open Station Tractors only.</i>	463.10
	BSJ10044	Rear Fender Extension Kit without Work Lights <i>Open Station Tractors only.</i>	335.50
		Guards:	
	BW15683	Brush Guard <i>Requires BW15657 Hood Guard.</i>	133.10
	BW15657	Hood Guard	407.00
	BW16009	Hood Guard	407.00
	BLV10076	Skid Plate Kit, Fuel Tank Protection <i>Kit contains hardware and skid plates for both main and inner fuel tank with additional protective components. Compatible with Open Station and Cab Tractors.</i>	92.40
		Hitch and Drawbar:	
	T12553	Center Link Conversion Bushing, Cat. II to Cat. I <i>One required.</i>	13.45
	R66432	Draft Link Conversion Bushing, Cat. II to Cat. I <i>Two required.</i>	16.04
	LVB25949	Drawbar - Hammerstrap and Chain Clevis Kit <i>Kit contains all necessary parts and hardware (instructions included).</i>	140.80
	LVB25716	Electrohydraulic (EH) Hitch Right Fender Switch Kit <i>Cab Tractors (Codes 2055 or 2060) and Electrohydraulic (EH) Hitch (Code 4030) ONLY.</i>	150.70
	LVB25941	Heavy Duty Drawbar Kit <i>Kit contains Heavy Duty Drawbar with support assembly. Hardware and instructions included.</i>	282.70
	TY16042	Quik-Coupler, Economy, Category 2	580.37
		Hitch:	
	LVB25255	iMatch Quick Hitch Category 1 <i>Bushings NOT included. Orderable through parts (LVU15507). Not compatible on a 5115M.</i>	315.70
	LVB25976	iMatch Quick Hitch Category 1 with adjustable top hook <i>Includes one set of Bushings(LVU15507). Not compatible on a 5115M.</i>	357.50
		Hydraulics:	
	LVB24995	Dual Mid SCV to Triple Mid SCV Conversion Kit <i>Includes components and parts required to install Triple Mid SCV's on Tractors already equipped with Dual Mid and Rear SCV's.</i>	1,806.20

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5075M Utility Tractor (57.6 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	LVB24993	Dual Mid SCV with Joystick Control Kit <i>Includes components and parts required to install Dual Mid SCV on Tractors not equipped with Mid SCV. (Must also order and install Engine Side Frame Kit LVB26136)</i>	1,411.30
	BLV10074	Mid Couplers Kit	180.40
	LVB25093	Oil Collection System <i>Kit contains Dust Caps with Oil Collection Reservoir, Hoses and Brackets (Hardware and instructions included).</i>	112.20
	RE222718	Plumbing, Hydraulic Case Drain <i>Supplies non-restricted flow of hydraulic fluid to reservoir. Also order: (1) 61M5035 Fitting, (1) RE268341 Tube, (2) R120797 Snap Ring, (1) R218933 Cover, (1) R252725 Bracket, (2) 19M7866 Screw, (2) 14M7298 Nut, (1) T77613 O-Ring, (1) 51M7042 O-Ring.</i>	140.66
	RE227760	Plumbing, Hydraulic Motor Return <i>Also order: (1) A79902 Cover, (1) R269471 Fitting, (2) T77858 O-Ring, (1) 51M7045 O-Ring, (1) 34H5254 Fitting.</i>	118.16
	LVB24992	Triple Rear Deluxe SCV Kit with Lever Controls <i>For use with Tractors ALREADY equipped with Dual Rear Valves. Features:</i> - Three selectable detent positions on EACH valve (auto kickout, continuous flow, or no detent) - Float position one EACH valve - Flow priority to #1 valve - Pressure compensated flow control for running hydraulic motors on #1 valve	2,324.30
	LVB24997	Lighting: Auxiliary Loader Light Kit <i>Requires Loader installation.</i>	757.90
	LVB25720	Auxiliary Work Light Kit (2 Lights) <i>Cab Tractors Only.</i>	150.70
	RE244176	Beacon Light Kit <i>Open Operator Station only. (Code 2005 and 2010).</i>	245.66
	BLV10120	Beacon Light Kit <i>Cab Tractors Only.</i>	236.50
	LVB25729	Brake Light Kit <i>Cab Tractors Only.</i>	110.00
	LVB25978	Brake Light Kit <i>Open Operator Station Only.</i>	240.90
	RE554568	Miscellaneous: 120 Amp Alternator	768.89
	LVB25022	Backup Alarm Kit	161.70
	BLV10145	Front 3-Point Hitch <i>Includes all components necessary to install hitch system. Mid SCV required.</i>	4,376.90
	BLV10032	Inner Fuel Tank	222.20

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5075M Utility Tractor (57.6 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	LVB25727	PowrReverser Modulation Control Kit	147.40
	RE19428	Safety Chain Support Kit <i>Kit contains necessary parts and hardware.</i>	158.04
	AL203265	Service Horn <i>Requires bolt and nut 19m7865 and 14m7298.</i>	40.19
	BLV10484	Steel Tool Box (For use with Loader Prep Package) <i>Not compatible with 5100MH high crop tractor.</i>	126.50
	BLV10483	Steel Tool Box (No Loader Prep Package) <i>Not compatible with 5100MH high crop tractor.</i>	154.00
		Operator Environment:	
	L113922	Antenna <i>All 5M Series Cab Tractors are "Radio Ready", including Radio Wiring Harness and Speakers as Standard Equipment. Requires Radio Ordered Separately.</i>	21.67
	BLV10077	Antenna - Satellite Radio <i>All 5M Series Cab Tractors are "Radio Ready," including Radio Wiring Harness and Speakers as Standard Equipment. Requires Radio Ordered Separately. Requires Radio Subscription Ordered Separately.</i>	85.80
	AH104259	Ash Tray <i>Cab only.</i>	50.62
	BLV10419	Cab Instructional Seat <i>For Cab Tractors only.</i>	611.60
	LVB25785	Canopy - Deluxe <i>Includes Amber lights front and rear, hard liner and wiring harness. Requires LVB25783 Canopy Mounting Bracket and Hardware Kit ordered separately.</i>	961.40
	LVB25334	Canopy - Standard <i>Requires LVB25783 Canopy Mounting Bracket and Hardware Kit ordered separately.</i>	583.00
	LVB25783	Canopy Mounting Kit <i>Canopy ordered separately.</i>	74.80
	AR60937	Cigarette Lighter <i>Cab only.</i>	13.16
	RE52682	Convenience Outlet <i>Open Station only. Also order: (1) L157467 strap, (4) 37M70995 screws.</i>	90.71
	RE244177	Kit, Rear View Mirror Mounting Kit <i>Requires AL80127 and/or AL80126. Cab Only. Kit contains support plates and hardware for one rear view mirror.</i>	33.07
	AL80126	Mirror, Telescopic, LH, Manually Adjustable <i>Cab Compatible Only.</i>	171.60
	AL80127	Mirror, Telescopic, RH, Manually Adjustable <i>Cab Compatible Only.</i>	171.60

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5075M Utility Tractor (57.6 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	RE68495	Power Strip with Six Outlets <i>Cab Tractors (Codes 2050, 2055 or 2060) ONLY. Requires (1) RE67013, (1) RE67014, and (1) RE67015 Ordered Separately.</i>	56.28
	AL77888	Seat Backrest Extension <i>Premium Open Operator Station (Code 2005) Tractors ONLY.</i>	193.63
	AT162291	Seat Backrest Extension <i>Cab Tractors ONLY.</i>	170.16
	BLV10173	Wiper/Washer, Rear <i>Cab only.</i>	343.20
	BLV10099	PTO: 1000/540/540E RPM Power Take Off Kit <i>Not compatible with any Tractor equipped with a single speed PTO (540 only). New gear box (assembly required) and reversible PTO stub shaft included.</i>	1,479.50
	BW16094	Stationary Fenders: Stationary Fenders <i>Compatible with H260 and H310 Loader only. Loader ordered separately. Fenders bolt directly to Loader mounting frame assembly.</i>	539.00
	AL71345	Vandal Protection: Vandal Protection, Door Locks - Custom Key	185.90
	R262449	Weights: Front Weight Support, 187 Lbs	400.58
	R127764	Weight, Front Suitcase 95 Lb. (43 kg) Quantity of One	134.20
	R213907	Weight, Rear Wheel - 95 Lb. <i>Not compatible on wheels sized 24" or smaller. Maximum of 3 per wheel.</i>	147.40
	AL156778	Wheel Equipment: Wheel Spacers, MFWD, 2.36 In. (60 mm) with Hardware (Qty 2) <i>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.</i>	657.80

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5075M Utility Tractor (57.6 PTO hp)
Continued

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AGRICULTURAL PRODUCTS

JOHN DEERE TRACTORS

5085M Utility Tractor (70 PTO hp)

Equipment for Base Machine

ENGINE:

85 Engine Horsepower @ 2200RPM*
70 PTO Horsepower @ 2100 RPM*
EPA Final Tier 4 Emissions Compliant
Turbocharger with Intercooler
PowerTech Diesel Engine
4 Valve HPCR
Dry Type Air Cleaner with Safety Element
Underhood Muffler with Vertical Exhaust Stack
(Aftertreatment: DOC/SCR)
Cold Start Aid - Air intake heater
Hand and Foot Throttle
Key Engine Shut Off
Water Separator Bowl

TRANSMISSION:

16F/16R PowrReverser Transmission
Right Hand Speed Controls
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:

Mechanical Front Wheel Drive Front Axle
Planetary Final Drives
Electro-Hydraulic MFWD Engagement via On/Auto/Brake

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 (93.5 LPM)
Maximum Total Flow -
Steering Pump 6.3 GPM (23.7 LPM)
Implement Pump 18.4 GPM (69.7 LPM)
Dual Mid & Dual Rear SCV Control Valves

POWER TAKE-OFF SHAFT:

Independent "Live" 540 RPM Rear PTO Shaft
@ 2100 Engine RPM
Economy PTO Setting for 540 PTO RPM
@ 1645 Engine RPM
Electro-Hydraulic PTO Engagement
Wet PTO Clutch
Operator Presence Safety Warning - PTO
Safety Start Switch
Flip Up PTO Shield

ROCKSHAFT, HITCH AND DRAWBAR:

56mm Lift Cylinder
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)
4WD Engagement Light (4WD Front Axle Only)
Hi/Lo Transmission Indicator
(32/16 Transmission Only)

ELECTRICAL:

12-Volt Electrical System
One Battery - 950 CCA** with
180 Minute Reserve Capacity
7-Pin ASAE Outlet Socket

LIGHTS:

Two Front Halogen Headlights
Two Turn/Warning Lights

MISCELLANEOUS:

SMV Emblem
Toolbox
English Operator's Manual

ISOLATED OPEN OPERATOR STATION (Code 2010):

2-Post Foldable Roll-Over Protective
Structure (ROPS) Less Canopy
Vinyl Seat and
Retractable Seat Belt
Tilt and Telescopic Steering Column
30 U.S. Gallon (114L) Fuel Tank Capacity
DEF Tank capacity (2.5 gal)
90 Amp Alternator
Flashing Warning Lights
Dual Tail Lights
Single Rear Work Light (Dual on Low Profile)
Beverage Holder
Floor Mat
Plexi-glass Debris/Air Deflector with Grab Handles
8-Position Standard Steel Rear Wheels
with Two 18.4R30 R1 Radial Tires
Two 12.4R24 R1 Radial Front Tires

* Manufacturer's Rating

** Cold Cranking Amps

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

Select One Code From Each Required Category

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5085M Utility Tractor (70 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
BASE MACHINE			
<i>EX-WORKS Augusta, Georgia; Baltimore, Maryland; Benicia, California; Galveston, Texas; Brunswick, Georgia; Port Hueneme, California; Tacoma, Washington.</i>			
192BLV		5085M Utility Tractor (70 PTO hp)	55,814.00
OPERATORS 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			
1362		12F/4R SyncShuttle Plus Transmission - 540/540E <i>Not compatible with Premium OOS (Code 2005). Not compatible with code 2060 (Premium Cab). Requires Shifttable 540/540E Rear PTO (code 3820).</i>	-3,080.00
1380		16F/16R PowrReverser Transmission - 540/540E <i>Electrohydraulic (EH) Directional Reverser Electrohydraulic Differential Lock Hydraulic Oil Cooler Wet Traction Clutch Wet PTO Clutch Park Lock Neutral Start Safety Switch B-C-D Range Synchronization Requires Shifttable 540/540E Rear PTO (code 3820).</i>	In Base Price
1382		16F/16R PowrReverser Transmission - 540/540E with Creeper <i>Electrohydraulic (EH) Directional Reverser Hydraulic Oil Cooler Neutral Indicator Service Hitch Indicator Service Engine Indicator B-C-D Range Synchronization Requires Shifttable 540/540E Rear PTO (code 3820). Requires MFWD (Code 6040).</i>	2,632.00
1384		32F/16R PowrReverser Plus Transmission - 540/540E <i>Electrohydraulic (EH) Directional Reverser Push Button, Electrohydraulic (EH) Hi/Lo Hydraulic Oil Cooler Hi/Lo Indicator PowrReverser Modulation Control Knob B-C-D Range Synchronization Requires Premium Isolated Open Station (Code 2005) or Cab. Requires Electrohydraulic (EH) Hitch (Code 4030). Requires Shifttable 540/540E Rear PTO (code 3820). Requires MFWD (Code 6040).</i>	1,688.00
OPERATOR STATION			
2005		Premium Isolated Open Operator Station <i>Includes all features of Standard Isolated Open Operator Station plus: Fender Extensions with Front Work Lights Requires ElectroHydraulic (EH) rear hitch (Code 4030). Not compatible with 12F/4R SyncShuttle Plus Transmission (Code 1362).</i>	508.00

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5085M Utility Tractor (70 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
2010		OPERATOR STATION ...Continued... Standard Isolated Open Operator Station <i>Isolated Open Operator Station with Flat Floor</i> 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 30 U.S. Gallon Fuel Tank Capacity (5085M, 5100M Only) 38 U.S. Gallon Fuel Tank Capacity (5115M) Beverage Holder 90 AMP Alternator Two Rear Work Lights Flashing Warning Lights Dual Taillights Requires Mechanical Hitch (code 4010).	In Base Price
2055		Standard Cab <i>Deluxe Isolated Cab with Flat Floor</i> 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 Fender-Mounted Taillights 120 Amp Alternator Convenience Power Outlet Monitor Mounting Bosses (2 Sets) 37 U.S. Gallon Fuel Tank Capacity (5085M, 5100M Only) 46 U.S. Gallon Fuel Tank Capacity (5115M Only) 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 Coat hook Swivel Seat with Adjustable Seat Pan Bluetooth Ready.	11,710.00
2060		Premium Cab Includes all features of Standard Cab plus: Load View Window (Sunroof) with Shade Front Sunshade Deluxe Sound System with Overhead Console Speakers and Subwoofer Factory Installed Radio Bluetooth and Satellite Ready Radio Rear Window Wiper Radio Antenna Additional Defrost Louvers Rear Floor Mat Requires PowrReverser Transmission (1380, 1382 or 1384) Requires Deluxe Corner Post Exhaust (3025) Requires EH Hitch Controls (4030) Requires MFWD (6040).	13,375.00

SEATS

2110		Standard Mechanical Suspension Seat	In Base Price
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AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5085M Utility Tractor (70 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SEATS ...Continued...			
2120		Standard Air Suspension Seat	845.00
2121		Premium Air Suspension Seat <i>Available on cab tractors only. Low frequency air suspension. High back with heated seat.</i>	1,346.00
CAB INSTRUCTIONAL SEAT			
2400		Less Instructional Seat	In Base Price
2410		Instructional Seat with Seatbelt	556.00
ENGINE EXHAUST			
3010		Horizontal Side Exhaust <i>Not compatible with the following tire options: Code 5151 230/95R48.</i>	470.00
3020		Vertical Exhaust <i>Available on OOS tractors only.</i>	In Base Price
3025		Deluxe Corner Post Exhaust (Cab Only)	600.00
REAR SELECTIVE CONTROL VALVES			
3320		Dual Stackable Rear Valve with Lever Controls	In Base Price
3330		Triple Stackable Rear Deluxe Valve with Lever Controls <i>Features:</i> <i>- Three selectable detent positions on #1 valve (auto kickout, continuous flow, or no detent)</i> <i>- Float position on EACH valve</i> <i>- Flow priority to #1 valve</i> <i>- Pressure compensated flow control for running hydraulic motors on #1 valve.</i>	882.00
MID SELECTIVE CONTROL VALVES			
3400		Less Mid Valve <i>Does not include side frames.</i>	-962.00
3420		Dual Stackable Mid Valve with Joystick Control <i>Includes side frames.</i>	In Base Price
3430		Triple Stackable Mid Valve with Joystick Control <i>Features:</i> <i>- Valve #1</i> <i>Push button, Electrohydraulic (EH) control</i> <i>Priority flow</i> <i>Pressure compensated flow control</i> <i>(0 - 12 GPM) for intermittent hydraulic applications</i> <i>- Valve #2 - Float position</i> <i>- Valve #3 - Extend/Retract positions ONLY</i> <i>Includes Side Frames.</i>	770.00
PTO			
3820		Shiftable 540 / 540E Rear PTO	In Base Price

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5085M Utility Tractor (70 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
HITCH CONTROLS			
4010		Mechanical <i>Requires Standard Isolated Open Station (code 2010) or Standard Cab (Code 2055).</i>	In Base Price
4030		Electrohydraulic (EH) with remote LH fender control <i>Electrohydraulic (EH) Hitch Engagement Requires Premium Isolated Open Station (Code 2005), Standard Cab (Code 2055), or Premium Cab (Code 2060).</i>	473.00
REAR WHEELS WITH TIRES (TWO)			
5103		22.5LL-16.1 In. 6PR R3 (Turf Special) Bias <i>2WD compatible Code 6103 or 6113. MFWD (4WD) requires Code 6123.</i>	-1,277.00
5121		16.9-30 In. 6PR R1 Bias (Firestone) <i>2WD compatible Code 6112 or 6113. MFWD (4WD) requires Code 6111.</i>	-1,914.00
5141		15.5R38 In. 125A8 R1 Radial (Firestone) <i>2WD compatible Code 6112. MFWD (4WD) requires Code 6210.</i>	-1,038.00
5151		230/95R48 134A8 R1W Radial (Kleber) <i>Required MFWD Code 6040 and Code 6131. High Clearance Applications.</i>	393.00
5155		12.4R36 (320/85R36) (Michelin) <i>Requires MFWD (Code 6040) and Code 6115.</i>	-643.00
5161		420/85R34 142A8 R1W Radial (Michelin) <i>Requires MFWD (Code 6040) and Code 6210.</i>	198.00
5180		16.9R30 (420/85R30) R1W Radial (Michelin) <i>MFWD (4WD) requires Code 6200.</i>	84.00
5190		18.4R30 (460/85R30) R1 Radial (Goodyear) <i>2WD Compatible Code 6112. MFWD (4WD) requires Code 6200.</i>	In Base Price
5191		18.4R34 R1W Radial (Michelin) <i>MFWD (4WD) requires Code 6210.</i>	369.00
5203		480/70R34 R1W Radial (Michelin) <i>MFWD (4WD) requires Code 6211.</i>	1,058.00
5913		23.1-26 In. 8PR R3 (Turf) Bias (Titan) <i>2WD compatible Code 6103 or 6113. 4WD compatible Code 6214. Not compatible with Rear Wheel Weights R213907.</i>	-691.00
5914		19.5L-24 In. 10PR R4 Bias (Goodyear) <i>2WD compatible Code 6113. MFWD (4WD) requires Code 6133.</i>	-1,937.00
5924		19.5L-24 In. 10PR R4 Bias Sod Harvester (Goodyear) <i>2WD compatible Code 6113. MFWD (4WD) requires Code 6133.</i>	-1,937.00

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5085M Utility Tractor (70 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
REAR TIRE PREFERENCE CODE			
5999		No Rear Tire Brand Preference	In Base Price
FRONT AXLE			
6020		2 Wheel Drive	-6,845.00
6040		MFWD (4 Wheel Drive) <i>Limited Slip Differential</i> <i>Push Button, On-The-Go Engagement</i> <i>Engagement Indicator Light on PowrReverser Transmission.</i> <i>Auto Engagement Mode on PowrReverser Transmissions (Code 1380, 1382, or 1384).</i>	In Base Price
FRONT WHEELS WITH TIRES (TWO)			
<i>See Loader Section of the Sales Manual for Front Tire/Loader compatibility information.</i>			
FOR OPTION CODE 6020 (2WD - 2 WHEEL DRIVE):			
6103		27/12LL-15 In. 6PR R3 (Turf Special) Bias	-1,445.00
6112		11L-15 In. 8PR F2 Bias (Firestone)	-1,881.00
6113		11LL-15 In. 8PR F3 (Truck Type) Bias (Firestone)	-1,856.00
FOR OPTION CODE 6040 (MFWD - 4 WHEEL DRIVE):			
6111		11.2-24 6PR R1 Bias	-688.00
6115		11.2R24 (280/85R24) (Michelin)	454.00
6123		12LL-16 In. 6PR R3 (Turf Special) Bias	-1,263.00
6131		230/95R32 126A8 R1W Radial (Kleber) <i>High Clearance Applications.</i>	784.00
6133		12.5/80-18 In. 12PR I3 Bias (Firestone)	-1,177.00
6200		12.4R24 (320/85R24) R1W Radial (Michelin) or R1 Radial (Goodyear)	In Base Price
6210		13.6R24 (340/85R24) R1W Radial (Michelin or Firestone)	1,060.00
6211		380/70R24 R1W Radial (Michelin)	904.00
6214		44X18-20 In. 4PR R3 Bias (Titan)	-253.00
FRONT TIRE PREFERENCE CODE			
6799		No Front Tire Brand Preference	In Base Price
ATTACHMENTS - ORDER AS DESIRED			
<i>Attachments ordered in this section will be factory installed if ordered by code, or may be shipped separately under the bundle number and dealer installed.</i>			
8010		Front Fenders Rigid	550.00

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JOHN DEERE TRACTORS

5085M Utility Tractor (70 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS - ORDER AS DESIRED ...Continued...			
<i>370 mm / 420 mm / 480 mm width depending on front tire selection.</i>			
8020		Rear Fender Extensions <i>Compatible with Cab Tractors only.</i>	240.00
8300		Cold Weather Package - Coolant Heater	88.00
832E		SCV Oil Spillage Collector	152.00
8310		High Capacity Fuel Tank <i>Inner fuel tank 6 gal/ 22L additional for Open Station, 7 gal/ 26 L additional for Cab.</i>	204.00
8458		63mm Heavy Duty Hitch Lift Cylinders - (2692 kg/5935 lbs. at 24"/610mm)	340.00
8510		Telescopic Rear View Cab Mirrors (2) Manually Adjustable <i>Cab models only.</i>	303.00
8912		Loader Preparation Package <i>Hydraulic hoses and hydraulic connections still need to be ordered with loader. Loader Preparation Package only compatible with H260 and H310 loaders. Includes loader mounting frames and hood guard.</i>	1,644.00
8955		Front Weight Support - (55 kg/121 lbs.)	235.00
ATTACHMENTS FOR FIELD CONVERSION			
L154683		Axle - Rear: Rear Axle 1.2 In. Extension (30 mm) <i>Two required. Requires (16) 19M9364 Cap Screws (8 per Extension), ordered separately.</i>	168.82
L154682		Rear Axle 1.6 In. Extension (40 mm) <i>Two required. Requires (16) 19M8979 Cap Screws (8 per Extension), ordered separately.</i>	197.95
L154684		Rear Axle 4.4 In. Extension (111 mm) <i>Two required. Requires (16) 19M9365 Cap Screws (8 per Extension), ordered separately.</i>	279.43
LVB24989		Engine: Auxiliary Front Drive Coupler Kit <i>Kit contains all necessary parts with hardware.</i>	997.70
RE227949		Engine Block Heater (110V) <i>For use on 4 cylinder Engines only.</i>	111.39
LVB25787		Radiator Clean Out Screen <i>Compatible with cab model only.</i>	62.70
SJ13485		Radiator Clean Out Screen <i>Open Operator Stations Only.</i>	28.54

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5085M Utility Tractor (70 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Fenders:	
AL180328		MFWD Front Fenders 12.6 In. (320 mm) Wide <i>Recommended for use with 8.3-24 and 9.5-24 In. Tires. Requires Mounting Bracket and Hardware Kit (LVB25776) ordered separately. Not compatible with Loaders or HI-CROP Tractors.</i>	129.65
AL180330		MFWD Front Fenders 14.6 In. (370 mm) Wide <i>Recommended for use with 12.5/80-18, 11.2-24 and 12.4-24 In. Tires. Requires Mounting Bracket and Hardware Kit (LVB25776) ordered separately. Not compatible with Loaders or HI-CROP Tractors.</i>	87.47
AL180327		MFWD Front Fenders 16.5 In. (420 mm) Wide <i>Recommended for use with 13.6-24 In. Tires. Requires Mounting Brackets and Hardware Kit (LVB25776) ordered separately. Not compatible with Loaders or HI-CROP Tractors.</i>	135.57
LVB25776		Mounting Brackets and Hardware Kit - MFWD Fenders WITHOUT LOADER <i>Requires Fenders (AL180328, AL180330, AL180327) ordered separately through parts.</i>	831.60
LVB25714		Rear Fender Extension Kit <i>Cab Tractors only.</i>	209.00
LVB25066		Rear Fender Extension Kit with Work Lights <i>Open Station Tractors only.</i>	463.10
BSJ10044		Rear Fender Extension Kit without Work Lights <i>Open Station Tractors only.</i>	335.50
		Guards:	
BW16009		Hood Guard	407.00
BSJ10102		Shield Kit, Fuel Tank <i>Compatible with 5085M, 5100M, 5115M, 5100MH. Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	148.50
		Hitch and Drawbar:	
T12553		Center Link Conversion Bushing, Cat. II to Cat. I <i>One required.</i>	13.45
R66432		Draft Link Conversion Bushing, Cat. II to Cat. I <i>Two required.</i>	16.04
LVB25949		Drawbar - Hammerstrap and Chain Clevis Kit <i>Kit contains all necessary parts and hardware (instructions included).</i>	140.80
LVB25716		Electrohydraulic (EH) Hitch Right Fender Switch Kit <i>Cab Tractors (Codes 2055 or 2060) and Electrohydraulic (EH) Hitch (Code 4030) ONLY.</i>	150.70
LVB25941		Heavy Duty Drawbar Kit <i>Kit contains Heavy Duty Drawbar with support assembly. Hardware and instructions included.</i>	282.70
TY16042		Quik-Coupler, Economy, Category 2	580.37

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5085M Utility Tractor (70 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
LVB25255		Hitch: iMatch Quick Hitch Category 1 <i>Bushings NOT included. Orderable through parts (LVU15507). Not compatible on a 5115M.</i>	315.70
LVB25976		iMatch Quick Hitch Category 1 with adjustable top hook <i>Includes one set of Bushings(LVU15507). Not compatible on a 5115M.</i>	357.50
BSJ10101		Hydraulics: 3rd Function Mid SCV (upgrade from Dual Mid SCV) <i>Stackable design adds 3rd Function to existing Dual valves. Compatible with 5085M, 5100M, 5115M, 5100MH. Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	847.00
BSJ10099		3rd Function Rear SCV (Upgrade from Dual SCV) <i>For use with Tractors ALREADY equipped with Dual Rear Valves. Stackable design adds 3rd Function to existing Dual valves. Features:</i> - Selectable detent position remains on first valve (auto kickout, continuous flow, or no detent) - Flow priority to #1 valve - Pressure compensated flow control for running hydraulic motors on #1 valve <i>Compatible with CAB or OPEN Station 5085M, 5100M, 5115M, 5100MH. Base Codes 192BLV, 253BLV, 254BLV, 255BLV, 198BLV, 256BLV For FT4 5ML (Base codes 198BLV, 256BLV) you must also order the following additional control parts: (One piece of each part) L171712, L77747, M111717, M113899, R182220, SJ22045, 14M7194, 45M7080, L80052, R112612, SJ4330</i>	970.20
BSJ10097		Dual Mid SCV (Upgrade from no mid SCV) <i>Includes components and parts required to install Dual Mid Control Valve on Tractors not equipped with Mid Control Valve. Compatible with 5085M, 5100M, 5115M, 5100MH, 5100ML, 5115ML. Base Codes 192BLV, 253BLV, 254BLV, 255BLV, 198BLV, 256BLV. Loader Side Frame parts: R251414 (Qty. 1), SU41309 (Qty. 1), R94361 (Qty. 10), 19M9140 (Qty. 4), 19M9134 (Qty. 6).</i>	1,411.30
BSJ10092		Hydraulic Motor Case Drain for Motor Control Kit <i>Supplies non-restricted flow of hydraulic fluid to reservoir. Must have Motor Control Kit (Power Beyond) BSJ10091 Installed. Compatible with 5085M, 5100M, 5115M, 5100MH. Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	277.47
BLV10074		Mid Couplers Kit	180.40
BSJ10091		Motor Control Kit (Power Beyond) <i>Compatible with 5085M, 5100M, 5115M, 5100MH. Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	333.97
LVB25093		Oil Collection System <i>Kit contains Dust Caps with Oil Collection Reservoir, Hoses and Brackets (Hardware and instructions included).</i>	112.20
LVB24997		Lighting: Auxiliary Loader Light Kit <i>Requires Loader installation.</i>	757.90

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5085M Utility Tractor (70 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	LVB25720	Auxiliary Work Light Kit (2 Lights) <i>Cab Tractors Only.</i>	150.70
	RE244176	Beacon Light Kit <i>Open Operator Station only. (Code 2005 and 2010).</i>	245.66
	BLV10120	Beacon Light Kit <i>Cab Tractors Only.</i>	236.50
	LVB25729	Brake Light Kit <i>Cab Tractors Only.</i>	110.00
	LVB25978	Brake Light Kit <i>Open Operator Station Only.</i>	240.90
	BSJ10163	Floodlamp/Work Lights, LED, (4 Lights) <i>Cab Only. Use for Front or Rear.</i> <i>Compatible with 5085E, 5100E, 5085M, 5100M, 5115M, 5100MH CAB Models.</i> <i>Base Codes 696BLV, 697BLV, 192BLV, 253BLV, 254BLV, 255BLV</i>	608.51
	LVB25022	Miscellaneous: Backup Alarm Kit	161.70
	BLV10145	Front 3-Point Hitch <i>Includes all components necessary to install hitch system. Mid SCV required.</i>	4,376.90
	BSJ10104	Mid Fuel Tank - OOS ONLY <i>Compatible with Open Operator Station Models only 5085M, 5100M, 5115M, 5100MH</i> <i>Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	222.20
	BSJ10128	Mid Fuel Tank- CAB ONLY <i>Compatible with Cab Models only 5085M, 5100M, 5115M, 5100MH</i> <i>Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	222.20
	BSJ10166	Operator's Manual and Decal Kit - French Canadian <i>Compatible with 5085M, 5100M, 5115M, 5100MH Models Only</i> <i>Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	See Parts
	BSJ10165	Operator's Manual and Decal Kit - Spanish <i>Compatible with 5085M, 5100M, 5115M, 5100MH Models Only</i> <i>Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	See Parts
	LVB25727	PowrReverser Modulation Control Kit	147.40
	RE19428	Safety Chain Support Kit <i>Kit contains necessary parts and hardware.</i>	158.04
	AL203265	Service Horn <i>Requires bolt and nut 19m7865 and 14m7298.</i>	40.19
	BLV10484	Steel Tool Box (For use with Loader Prep Package) <i>Not compatible with 5100MH high crop tractor.</i>	126.50
	BLV10483	Steel Tool Box (No Loader Prep Package) <i>Not compatible with 5100MH high crop tractor.</i>	154.00

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JOHN DEERE TRACTORS

5085M Utility Tractor (70 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
L113922		Operator Environment: Antenna <i>All 5M Series Cab Tractors are "Radio Ready", including Radio Wiring Harness and Speakers as Standard Equipment. Requires Radio Ordered Separately.</i>	21.67
AH104259		Ash Tray <i>Cab only.</i>	50.62
LVB25785		Canopy - Deluxe <i>Includes Amber lights front and rear, hard liner and wiring harness. Requires LVB25783 Canopy Mounting Bracket and Hardware Kit ordered separately.</i>	961.40
LVB25334		Canopy - Standard <i>Requires LVB25783 Canopy Mounting Bracket and Hardware Kit ordered separately.</i>	583.00
LVB25783		Canopy Mounting Kit <i>Canopy ordered separately.</i>	74.80
AR60937		Cigarette Lighter <i>Cab only.</i>	13.16
RE52682		Convenience Outlet <i>Open Station only. Also order: (1) L157467 strap, (4) 37M70995 screws.</i>	90.71
BSJ10125		Instructional Seat Kit, CAB only <i>Compatible with 5085E, 5100E, 5085M, 5100M, 5115M, 5100MH CAB Models. Base Codes 696BLV, 697BLV, 192BLV, 253BLV, 254BLV, 255BLV</i>	611.60
RE244177		Kit, Rear View Mirror Mounting Kit <i>Requires AL80127 and/or AL80126. Cab Only. Kit contains support plates and hardware for one rear view mirror.</i>	33.07
AL80126		Mirror, Telescopic, LH, Manually Adjustable <i>Cab Compatible Only.</i>	171.60
AL80127		Mirror, Telescopic, RH, Manually Adjustable <i>Cab Compatible Only.</i>	171.60
RE68495		Power Strip with Six Outlets <i>Cab Tractors (Codes 2050, 2055 or 2060) ONLY. Requires (1) RE67013, (1) RE67014, and (1) RE67015 Ordered Separately.</i>	56.28
AT439279		Radio - AM/FM, Bosch (Premium) <i>Cab Only. (Satellite Capable) Compatible with 5085M, 5100M, 5115M, 5100MH CAB Models. Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	639.28
RE567557		Radio - AM/FM, Bosch (Standard) <i>Cab Only. (Not Satellite Capable) Compatible with 5085E, 5100E, 5085M, 5100M, 5115M, 5100MH CAB Models. Base Codes 696BLV, 697BLV, 192BLV, 253BLV, 254BLV, 255BLV</i>	473.76

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JOHN DEERE TRACTORS

5085M Utility Tractor (70 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BSJ10122	Satellite Receiver and Antenna Only (Bosch Specific) <i>All 5M Series Cab Tractors are "Radio Ready," including Radio Wiring Harness and Speakers as Standard Equipment. Requires Radio Ordered Separately. Requires Radio Subscription Ordered Separately. Compatible with 5085M, 5100M, 5115M, 5100MH. Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	369.69
	AL77888	Seat Backrest Extension <i>Premium Open Operator Station (Code 2005) Tractors ONLY.</i>	193.63
	AT162291	Seat Backrest Extension <i>Cab Tractors ONLY.</i>	170.16
	BLV10173	Wiper/Washer, Rear <i>Cab only.</i>	343.20
	BLV10099	PTO: 1000/540/540E RPM Power Take Off Kit <i>Not compatible with any Tractor equipped with a single speed PTO (540 only). New gear box (assembly required) and reversible PTO stub shaft included.</i>	1,479.50
	BW16094	Stationary Fenders: Stationary Fenders <i>Compatible with H260 and H310 Loader only. Loader ordered separately. Fenders bolt directly to Loader mounting frame assembly.</i>	539.00
	AL71345	Vandal Protection: Vandal Protection, Door Locks - Custom Key	185.90
	AL213203	Vandal Protection, Lockable Fuel Tank Cap - Green <i>Compatible with 5085E, 5100E, 5085M, 5100M, 5115M and 5100MH ONLY.</i>	31.07
	R262449	Weights: Front Weight Support, 187 Lbs	400.58
	R127764	Weight, Front Suitcase 95 Lb. (43 kg) Quantity of One	134.20
	R213907	Weight, Rear Wheel - 95 Lb. <i>Not compatible on wheels sized 24" or smaller. Maximum of 3 per wheel.</i>	147.40
	AL156778	Wheel Equipment: Wheel Spacers, MFWD, 2.36 In. (60 mm) with Hardware (Qty 2) <i>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.</i>	657.80

AGRICULTURAL PRODUCTS

JOHN DEERE TRACTORS

5100M Utility Tractor (85 PTO hp)

Equipment for Base Machine

ENGINE:

100 Engine Horsepower @ 2200RPM*
85 PTO Horsepower @ 2100 RPM*
EPA Final Tier 4 Emissions Compliant
Turbocharger with Intercooler
PowerTech Diesel Engine
4 Valve HPCR
Dry Type Air Cleaner with Safety Element
Underhood Muffler with Cornerpost Exhaust Stack
(Aftertreatment: DOC/SCR)
Cold Start Aid - Air intake heater
Hand and Foot Throttle
Key Engine Shut Off
Water Separator Bowl

TRANSMISSION:

16F/16R PowrReverser Transmission
Right Hand Speed Controls
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:

Mechanical Front Wheel Drive Front Axle
Planetary Final Drives
Electro-Hydraulic MFWD Engagement via On/Auto/Brake

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 (93.5 LPM)
Maximum Total Flow -
Steering Pump 6.3 GPM (23.7 LPM)
Implement Pump 18.4 GPM (69.7 LPM)
Dual Mid & Dual Rear SCV Control Valves

POWER TAKE-OFF SHAFT:

Independent "Live" 540 RPM Rear PTO Shaft
@ 2100 Engine RPM
Economy PTO Setting for 540 PTO RPM
@ 1645 Engine RPM
Electro-Hydraulic PTO Engagement
Wet PTO Clutch
Operator Presence Safety Warning - PTO
Safety Start Switch
Flip Up PTO Shield

ROCKSHAFT, HITCH AND DRAWBAR:

56mm 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 Gauge 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)
4WD Engagement Light (4WD Front Axle Only)
Hi/Lo Transmission Indicator
(32/16 Transmission Only)

ELECTRICAL:

12-Volt Electrical System
One Battery - 950 CCA** with
180 Minute Reserve Capacity
7-Pin ASAE Outlet Socket

LIGHTS:

Two Front Halogen Headlights
Two Turn/Warning Lights

MISCELLANEOUS:

SMV Emblem
Toolbox
English Operator's Manual

ISOLATED OPEN OPERATOR STATION (Code 2010):

2-Post Foldable Roll-Over Protective
Structure (ROPS) Less Canopy
Vinyl Suspension Seat with
Retractable Seat Belt
Tilt and Telescopic Steering Column
30 U.S. Gallon (114L) Fuel Tank Capacity
90 Amp Alternator
Flashing Warning Light
Dual Tail Lights
Single Rear Work Light
Beverage Holder
Floor Mat
Plexi-glass Debris/Air Deflector with Grab Handles
8-Position Standard Steel Rear Wheels
with Two 18.4R30 6PR (R1) Tires
Two 12.4R24 122A8 R1 Radial Front Tires

* Manufacturer's Rating

** Cold Cranking Amps

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

Select One Code From Each Required Category

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5100M Utility Tractor (85 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
BASE MACHINE			
<i>EX-WORKS Augusta, Georgia; Baltimore, Maryland; Benicia, California; Galveston, Texas; Brunswick, Georgia; Port Hueneme, California; Tacoma, Washington.</i>			
253BLV		5100M Utility Tractor (85 PTO hp)	61,319.00
OPERATORS 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			
1362		12F/4R SyncShuttle Plus Transmission - 540/540E <i>Not compatible with Premium OOS (Code 2005). Not compatible with code 2060 (Premium Cab). Requires Shifttable 540/540E Rear PTO (code 3820).</i>	-3,080.00
1380		16F/16R PowrReverser Transmission - 540/540E <i>Electrohydraulic (EH) Directional Reverser Electrohydraulic Differential Lock Hydraulic Oil Cooler Wet Traction Clutch Wet PTO Clutch Park Lock Neutral Start Safety Switch B-C-D Range Synchronization Requires Shifttable 540/540E Rear PTO (code 3820).</i>	In Base Price
1382		16F/16R PowrReverser Transmission - 540/540E with Creeper <i>Electrohydraulic (EH) Directional Reverser Hydraulic Oil Cooler Neutral Indicator Service Hitch Indicator Service Engine Indicator B-C-D Range Synchronization Requires Shifttable 540/540E Rear PTO (code 3820). Requires MFWD (Code 6040).</i>	2,632.00
1384		32F/16R PowrReverser Plus Transmission - 540/540E <i>Electrohydraulic (EH) Directional Reverser Push Button, Electrohydraulic (EH) Hi/Lo Hydraulic Oil Cooler Hi/Lo Indicator PowrReverser Modulation Control Knob B-C-D Range Synchronization Requires Premium Isolated Open Station (Code 2005) or Cab. Requires Electrohydraulic (EH) Hitch (Code 4030). Requires Shifttable 540/540E Rear PTO (code 3820). Requires MFWD (Code 6040).</i>	1,688.00
OPERATOR STATION			
2005		Premium Isolated Open Operator Station <i>Includes all features of Standard Isolated Open Operator Station plus: Fender Extensions with Front Work Lights Requires ElectroHydraulic (EH) rear hitch (Code 4030). Not compatible with 12F/4R SyncShuttle Plus Transmission (Code 1362).</i>	508.00

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5100M Utility Tractor (85 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
2010		OPERATOR STATION ...Continued... Standard Isolated Open Operator Station <i>Isolated Open Operator Station with Flat Floor</i> 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 30 U.S. Gallon Fuel Tank Capacity (5085M, 5100M Only) 38 U.S. Gallon Fuel Tank Capacity (5115M) Beverage Holder 90 AMP Alternator Two Rear Work Lights Flashing Warning Lights Dual Taillights Requires Mechanical Hitch (code 4010).	In Base Price
2055		Standard Cab <i>Deluxe Isolated Cab with Flat Floor</i> 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 Fender-Mounted Taillights 120 Amp Alternator Convenience Power Outlet Monitor Mounting Bosses (2 Sets) 37 U.S. Gallon Fuel Tank Capacity (5085M, 5100M Only) 46 U.S. Gallon Fuel Tank Capacity (5115M Only) 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 Coat hook Swivel Seat with Adjustable Seat Pan Bluetooth Ready.	11,710.00
2060		Premium Cab Includes all features of Standard Cab plus: Load View Window (Sunroof) with Shade Front Sunshade Deluxe Sound System with Overhead Console Speakers and Subwoofer Factory Installed Radio Bluetooth and Satellite Ready Radio Rear Window Wiper Radio Antenna Additional Defrost Louvers Rear Floor Mat Requires PowrReverser Transmission (1380, 1382 or 1384) Requires Deluxe Corner Post Exhaust (3025) Requires EH Hitch Controls (4030) Requires MFWD (6040).	13,375.00

SEATS

2110		Standard Mechanical Suspension Seat	In Base Price
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AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5100M Utility Tractor (85 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SEATS ...Continued...			
2120		Standard Air Suspension Seat	845.00
2121		Premium Air Suspension Seat <i>Available on cab tractors only. Low frequency air suspension. High back with heated seat.</i>	1,346.00
CAB INSTRUCTIONAL SEAT			
2400		Less Instructional Seat	In Base Price
2410		Instructional Seat with Seatbelt	556.00
ENGINE EXHAUST			
3010		Horizontal Side Exhaust <i>Not compatible with the following tire options: Code 5151 230/95R48.</i>	470.00
3020		Vertical Exhaust <i>Available on OOS tractors only.</i>	In Base Price
3025		Deluxe Corner Post Exhaust (Cab Only)	600.00
REAR SELECTIVE CONTROL VALVES			
3320		Dual Stackable Rear Valve with Lever Controls	In Base Price
3330		Triple Stackable Rear Deluxe Valve with Lever Controls <i>Features:</i> <i>- Three selectable detent positions on #1 valve (auto kickout, continuous flow, or no detent)</i> <i>- Float position on EACH valve</i> <i>- Flow priority to #1 valve</i> <i>- Pressure compensated flow control for running hydraulic motors on #1 valve.</i>	882.00
MID SELECTIVE CONTROL VALVES			
3400		Less Mid Valve <i>Does not include side frames.</i>	-962.00
3420		Dual Stackable Mid Valve with Joystick Control <i>Includes side frames.</i>	In Base Price
3430		Triple Stackable Mid Valve with Joystick Control <i>Features:</i> <i>- Valve #1</i> <i>Push button, Electrohydraulic (EH) control</i> <i>Priority flow</i> <i>Pressure compensated flow control</i> <i>(0 - 12 GPM) for intermittent hydraulic applications</i> <i>- Valve #2 - Float position</i> <i>- Valve #3 - Extend/Retract positions ONLY</i> <i>Includes Side Frames.</i>	770.00
PTO			
3820		Shiftable 540 / 540E Rear PTO	In Base Price

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5100M Utility Tractor (85 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
HITCH CONTROLS			
4010		Mechanical <i>Requires Standard Isolated Open Station (code 2010) or Standard Cab (Code 2055).</i>	In Base Price
4030		Electrohydraulic (EH) with remote LH fender control <i>Electrohydraulic (EH) Hitch Engagement Requires Premium Isolated Open Station (Code 2005), Standard Cab (Code 2055), or Premium Cab (Code 2060).</i>	473.00
REAR WHEELS WITH TIRES (TWO)			
5103		22.5LL-16.1 In. 6PR R3 (Turf Special) Bias <i>2WD compatible Code 6103 or 6113. MFWD (4WD) requires Code 6123.</i>	-1,277.00
5121		16.9-30 In. 6PR R1 Bias (Firestone) <i>2WD compatible Code 6112 or 6113. MFWD (4WD) requires Code 6111.</i>	-1,914.00
5141		15.5R38 In. 125A8 R1 Radial (Firestone) <i>2WD compatible Code 6112. MFWD (4WD) requires Code 6210.</i>	-1,038.00
5151		230/95R48 134A8 R1W Radial (Kleber) <i>Required MFWD Code 6040 and Code 6131. High Clearance Applications.</i>	393.00
5155		12.4R36 (320/85R36) (Michelin) <i>Requires MFWD (Code 6040) and Code 6115.</i>	-643.00
5161		420/85R34 142A8 R1W Radial (Michelin) <i>Requires MFWD (Code 6040) and Code 6210.</i>	198.00
5180		16.9R30 (420/85R30) R1W Radial (Michelin) <i>MFWD (4WD) requires Code 6200.</i>	84.00
5190		18.4R30 (460/85R30) R1 Radial (Goodyear) <i>2WD Compatible Code 6112. MFWD (4WD) requires Code 6200.</i>	In Base Price
5191		18.4R34 R1W Radial (Michelin) <i>MFWD (4WD) requires Code 6210.</i>	369.00
5203		480/70R34 R1W Radial (Michelin) <i>MFWD (4WD) requires Code 6211.</i>	1,058.00
5913		23.1-26 In. 8PR R3 (Turf) Bias (Titan) <i>2WD compatible Code 6103 or 6113. 4WD compatible Code 6214. Not compatible with Rear Wheel Weights R213907.</i>	-691.00
5914		19.5L-24 In. 10PR R4 Bias (Goodyear) <i>2WD compatible Code 6113. MFWD (4WD) requires Code 6133.</i>	-1,937.00
5924		19.5L-24 In. 10PR R4 Bias Sod Harvester (Goodyear) <i>2WD compatible Code 6113. MFWD (4WD) requires Code 6133.</i>	-1,937.00

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5100M Utility Tractor (85 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
REAR TIRE PREFERENCE CODE			
5999		No Rear Tire Brand Preference	In Base Price
FRONT AXLE			
6020		2 Wheel Drive	-6,845.00
6040		MFWD (4 Wheel Drive) <i>Limited Slip Differential</i> <i>Push Button, On-The-Go Engagement</i> <i>Engagement Indicator Light on PowrReverser Transmission.</i> <i>Auto Engagement Mode on PowrReverser Transmissions (Code 1380, 1382, or 1384).</i>	In Base Price
FRONT WHEELS WITH TIRES (TWO)			
<i>See Loader Section of the Sales Manual for Front Tire/Loader compatibility information.</i>			
FOR OPTION CODE 6020 (2WD - 2 WHEEL DRIVE):			
6103		27/12LL-15 In. 6PR R3 (Turf Special) Bias	-1,445.00
6112		11L-15 In. 8PR F2 Bias (Firestone)	-1,881.00
6113		11LL-15 In. 8PR F3 (Truck Type) Bias (Firestone)	-1,856.00
FOR OPTION CODE 6040 (MFWD - 4 WHEEL DRIVE):			
6111		11.2-24 6PR R1 Bias	-688.00
6115		11.2R24 (280/85R24) (Michelin)	454.00
6123		12LL-16 In. 6PR R3 (Turf Special) Bias	-1,263.00
6131		230/95R32 126A8 R1W Radial (Kleber) <i>High Clearance Applications.</i>	784.00
6133		12.5/80-18 In. 12PR I3 Bias (Firestone)	-1,177.00
6200		12.4R24 (320/85R24) R1W Radial (Michelin) or R1 Radial (Goodyear)	In Base Price
6210		13.6R24 (340/85R24) R1W Radial (Michelin or Firestone)	1,060.00
6211		380/70R24 R1W Radial (Michelin)	904.00
6214		44X18-20 In. 4PR R3 Bias (Titan)	-253.00
FRONT TIRE PREFERENCE CODE			
6799		No Front Tire Brand Preference	In Base Price
ATTACHMENTS - ORDER AS DESIRED			
<i>Attachments ordered in this section will be factory installed if ordered by code, or may be shipped separately under the bundle number and dealer installed.</i>			
8010		Front Fenders Rigid	550.00

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5100M Utility Tractor (85 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS - ORDER AS DESIRED ...Continued...			
<i>370 mm / 420 mm / 480 mm width depending on front tire selection.</i>			
8020		Rear Fender Extensions <i>Compatible with Cab Tractors only.</i>	240.00
8300		Cold Weather Package - Coolant Heater	88.00
832E		SCV Oil Spillage Collector	152.00
8310		High Capacity Fuel Tank <i>Inner fuel tank 6 gal/ 22L additional for Open Station, 7 gal/ 26 L additional for Cab.</i>	204.00
8458		63mm Heavy Duty Hitch Lift Cylinders - (2692 kg/5935 lbs. at 24"/610mm)	340.00
8510		Telescopic Rear View Cab Mirrors (2) Manually Adjustable <i>Cab models only.</i>	303.00
8912		Loader Preparation Package <i>Hydraulic hoses and hydraulic connections still need to be ordered with loader. Loader Preparation Package only compatible with H260 and H310 loaders. Includes loader mounting frames and hood guard.</i>	1,644.00
8955		Front Weight Support - (55 kg/121 lbs.)	235.00
ATTACHMENTS FOR FIELD CONVERSION			
L154683		Axle - Rear: Rear Axle 1.2 In. Extension (30 mm) <i>Two required. Requires (16) 19M9364 Cap Screws (8 per Extension), ordered separately.</i>	168.82
L154682		Rear Axle 1.6 In. Extension (40 mm) <i>Two required. Requires (16) 19M8979 Cap Screws (8 per Extension), ordered separately.</i>	197.95
L154684		Rear Axle 4.4 In. Extension (111 mm) <i>Two required. Requires (16) 19M9365 Cap Screws (8 per Extension), ordered separately.</i>	279.43
LVB24989		Engine: Auxiliary Front Drive Coupler Kit <i>Kit contains all necessary parts with hardware.</i>	997.70
RE227949		Engine Block Heater (110V) <i>For use on 4 cylinder Engines only.</i>	111.39
LVB25787		Radiator Clean Out Screen <i>Compatible with cab model only.</i>	62.70
SJ13485		Radiator Clean Out Screen <i>Open Operator Stations Only.</i>	28.54

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5100M Utility Tractor (85 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Fenders:	
AL180328		MFWD Front Fenders 12.6 In. (320 mm) Wide <i>Recommended for use with 8.3-24 and 9.5-24 In. Tires. Requires Mounting Bracket and Hardware Kit (LVB25776) ordered separately. Not compatible with Loaders or HI-CROP Tractors.</i>	129.65
AL180330		MFWD Front Fenders 14.6 In. (370 mm) Wide <i>Recommended for use with 12.5/80-18, 11.2-24 and 12.4-24 In. Tires. Requires Mounting Bracket and Hardware Kit (LVB25776) ordered separately. Not compatible with Loaders or HI-CROP Tractors.</i>	87.47
AL180327		MFWD Front Fenders 16.5 In. (420 mm) Wide <i>Recommended for use with 13.6-24 In. Tires. Requires Mounting Brackets and Hardware Kit (LVB25776) ordered separately. Not compatible with Loaders or HI-CROP Tractors.</i>	135.57
LVB25776		Mounting Brackets and Hardware Kit - MFWD Fenders WITHOUT LOADER <i>Requires Fenders (AL180328, AL180330, AL180327) ordered separately through parts.</i>	831.60
LVB25714		Rear Fender Extension Kit <i>Cab Tractors only.</i>	209.00
LVB25066		Rear Fender Extension Kit with Work Lights <i>Open Station Tractors only.</i>	463.10
BSJ10044		Rear Fender Extension Kit without Work Lights <i>Open Station Tractors only.</i>	335.50
		Guards:	
BW16009		Hood Guard	407.00
BSJ10102		Shield Kit, Fuel Tank <i>Compatible with 5085M, 5100M, 5115M, 5100MH. Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	148.50
		Hitch and Drawbar:	
T12553		Center Link Conversion Bushing, Cat. II to Cat. I <i>One required.</i>	13.45
R66432		Draft Link Conversion Bushing, Cat. II to Cat. I <i>Two required.</i>	16.04
LVB25949		Drawbar - Hammerstrap and Chain Clevis Kit <i>Kit contains all necessary parts and hardware (instructions included).</i>	140.80
LVB25716		Electrohydraulic (EH) Hitch Right Fender Switch Kit <i>Cab Tractors (Codes 2055 or 2060) and Electrohydraulic (EH) Hitch (Code 4030) ONLY.</i>	150.70
LVB25941		Heavy Duty Drawbar Kit <i>Kit contains Heavy Duty Drawbar with support assembly. Hardware and instructions included.</i>	282.70
TY16042		Quik-Coupler, Economy, Category 2	580.37

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5100M Utility Tractor (85 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
LVB25255		Hitch: iMatch Quick Hitch Category 1 <i>Bushings NOT included. Orderable through parts (LVU15507). Not compatible on a 5115M.</i>	315.70
LVB25976		iMatch Quick Hitch Category 1 with adjustable top hook <i>Includes one set of Bushings(LVU15507). Not compatible on a 5115M.</i>	357.50
BSJ10101		Hydraulics: 3rd Function Mid SCV (upgrade from Dual Mid SCV) <i>Stackable design adds 3rd Function to existing Dual valves. Compatible with 5085M, 5100M, 5115M, 5100MH. Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	847.00
BSJ10099		3rd Function Rear SCV (Upgrade from Dual SCV) <i>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 5085M, 5100M, 5115M, 5100MH. Base Codes 192BLV, 253BLV, 254BLV, 255BLV, 198BLV, 256BLV For FT4 5ML (Base codes 198BLV, 256BLV) you must also order the following additional control parts: (One piece of each part) L171712, L77747, M111717, M113899, R182220, SJ22045, 14M7194, 45M7080, L80052, R112612, SJ4330</i>	970.20
BSJ10097		Dual Mid SCV (Upgrade from no mid SCV) <i>Includes components and parts required to install Dual Mid Control Valve on Tractors not equipped with Mid Control Valve. Compatible with 5085M, 5100M, 5115M, 5100MH, 5100ML, 5115ML. Base Codes 192BLV, 253BLV, 254BLV, 255BLV, 198BLV, 256BLV. Loader Side Frame parts: R251414 (Qty. 1), SU41309 (Qty. 1), R94361 (Qty. 10), 19M9140 (Qty. 4), 19M9134 (Qty. 6).</i>	1,411.30
BSJ10092		Hydraulic Motor Case Drain for Motor Control Kit <i>Supplies non-restricted flow of hydraulic fluid to reservoir. Must have Motor Control Kit (Power Beyond) BSJ10091 Installed. Compatible with 5085M, 5100M, 5115M, 5100MH. Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	277.47
BLV10074		Mid Couplers Kit	180.40
BSJ10091		Motor Control Kit (Power Beyond) <i>Compatible with 5085M, 5100M, 5115M, 5100MH. Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	333.97
LVB25093		Oil Collection System <i>Kit contains Dust Caps with Oil Collection Reservoir, Hoses and Brackets (Hardware and instructions included).</i>	112.20
LVB24997		Lighting: Auxiliary Loader Light Kit <i>Requires Loader installation.</i>	757.90

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5100M Utility Tractor (85 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	LVB25720	Auxiliary Work Light Kit (2 Lights) <i>Cab Tractors Only.</i>	150.70
	RE244176	Beacon Light Kit <i>Open Operator Station only. (Code 2005 and 2010).</i>	245.66
	BLV10120	Beacon Light Kit <i>Cab Tractors Only.</i>	236.50
	LVB25729	Brake Light Kit <i>Cab Tractors Only.</i>	110.00
	LVB25978	Brake Light Kit <i>Open Operator Station Only.</i>	240.90
	BSJ10163	Floodlamp/Work Lights, LED, (4 Lights) <i>Cab Only. Use for Front or Rear.</i> <i>Compatible with 5085E, 5100E, 5085M, 5100M, 5115M, 5100MH CAB Models.</i> <i>Base Codes 696BLV, 697BLV, 192BLV, 253BLV, 254BLV, 255BLV</i>	608.51
	LVB25022	Miscellaneous: Backup Alarm Kit	161.70
	BLV10145	Front 3-Point Hitch <i>Includes all components necessary to install hitch system. Mid SCV required.</i>	4,376.90
	BSJ10104	Mid Fuel Tank - OOS ONLY <i>Compatible with Open Operator Station Models only 5085M, 5100M, 5115M, 5100MH</i> <i>Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	222.20
	BSJ10128	Mid Fuel Tank- CAB ONLY <i>Compatible with Cab Models only 5085M, 5100M, 5115M, 5100MH</i> <i>Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	222.20
	BSJ10166	Operator's Manual and Decal Kit - French Canadian <i>Compatible with 5085M, 5100M, 5115M, 5100MH Models Only</i> <i>Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	See Parts
	BSJ10165	Operator's Manual and Decal Kit - Spanish <i>Compatible with 5085M, 5100M, 5115M, 5100MH Models Only</i> <i>Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	See Parts
	LVB25727	PowrReverser Modulation Control Kit	147.40
	RE19428	Safety Chain Support Kit <i>Kit contains necessary parts and hardware.</i>	158.04
	AL203265	Service Horn <i>Requires bolt and nut 19m7865 and 14m7298.</i>	40.19
	BLV10484	Steel Tool Box (For use with Loader Prep Package) <i>Not compatible with 5100MH high crop tractor.</i>	126.50
	BLV10483	Steel Tool Box (No Loader Prep Package) <i>Not compatible with 5100MH high crop tractor.</i>	154.00

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5100M Utility Tractor (85 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
L113922		Operator Environment: Antenna <i>All 5M Series Cab Tractors are "Radio Ready", including Radio Wiring Harness and Speakers as Standard Equipment. Requires Radio Ordered Separately.</i>	21.67
AH104259		Ash Tray <i>Cab only.</i>	50.62
LVB25785		Canopy - Deluxe <i>Includes Amber lights front and rear, hard liner and wiring harness. Requires LVB25783 Canopy Mounting Bracket and Hardware Kit ordered separately.</i>	961.40
LVB25334		Canopy - Standard <i>Requires LVB25783 Canopy Mounting Bracket and Hardware Kit ordered separately.</i>	583.00
LVB25783		Canopy Mounting Kit <i>Canopy ordered separately.</i>	74.80
AR60937		Cigarette Lighter <i>Cab only.</i>	13.16
RE52682		Convenience Outlet <i>Open Station only. Also order: (1) L157467 strap, (4) 37M70995 screws.</i>	90.71
BSJ10125		Instructional Seat Kit, CAB only <i>Compatible with 5085E, 5100E, 5085M, 5100M, 5115M, 5100MH CAB Models. Base Codes 696BLV, 697BLV, 192BLV, 253BLV, 254BLV, 255BLV</i>	611.60
RE244177		Kit, Rear View Mirror Mounting Kit <i>Requires AL80127 and/or AL80126. Cab Only. Kit contains support plates and hardware for one rear view mirror.</i>	33.07
AL80126		Mirror, Telescopic, LH, Manually Adjustable <i>Cab Compatible Only.</i>	171.60
AL80127		Mirror, Telescopic, RH, Manually Adjustable <i>Cab Compatible Only.</i>	171.60
RE68495		Power Strip with Six Outlets <i>Cab Tractors (Codes 2050, 2055 or 2060) ONLY. Requires (1) RE67013, (1) RE67014, and (1) RE67015 Ordered Separately.</i>	56.28
AT439279		Radio - AM/FM, Bosch (Premium) <i>Cab Only. (Satellite Capable) Compatible with 5085M, 5100M, 5115M, 5100MH CAB Models. Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	639.28
RE567557		Radio - AM/FM, Bosch (Standard) <i>Cab Only. (Not Satellite Capable) Compatible with 5085E, 5100E, 5085M, 5100M, 5115M, 5100MH CAB Models. Base Codes 696BLV, 697BLV, 192BLV, 253BLV, 254BLV, 255BLV</i>	473.76

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5100M Utility Tractor (85 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BSJ10122	Satellite Receiver and Antenna Only (Bosch Specific) <i>All 5M Series Cab Tractors are "Radio Ready," including Radio Wiring Harness and Speakers as Standard Equipment. Requires Radio Ordered Separately. Requires Radio Subscription Ordered Separately. Compatible with 5085M, 5100M, 5115M, 5100MH. Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	369.69
	AL77888	Seat Backrest Extension <i>Premium Open Operator Station (Code 2005) Tractors ONLY.</i>	193.63
	AT162291	Seat Backrest Extension <i>Cab Tractors ONLY.</i>	170.16
	BLV10173	Wiper/Washer, Rear <i>Cab only.</i>	343.20
	BLV10099	PTO: 1000/540/540E RPM Power Take Off Kit <i>Not compatible with any Tractor equipped with a single speed PTO (540 only). New gear box (assembly required) and reversible PTO stub shaft included.</i>	1,479.50
	BW16094	Stationary Fenders: Stationary Fenders <i>Compatible with H260 and H310 Loader only. Loader ordered separately. Fenders bolt directly to Loader mounting frame assembly.</i>	539.00
	AL71345	Vandal Protection: Vandal Protection, Door Locks - Custom Key	185.90
	AL213203	Vandal Protection, Lockable Fuel Tank Cap - Green <i>Compatible with 5085E, 5100E, 5085M, 5100M, 5115M and 5100MH ONLY.</i>	31.07
	R262449	Weights: Front Weight Support, 187 Lbs	400.58
	R127764	Weight, Front Suitcase 95 Lb. (43 kg) Quantity of One	134.20
	R213907	Weight, Rear Wheel - 95 Lb. <i>Not compatible on wheels sized 24" or smaller. Maximum of 3 per wheel.</i>	147.40
	AL156778	Wheel Equipment: Wheel Spacers, MFWD, 2.36 In. (60 mm) with Hardware (Qty 2) <i>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.</i>	657.80

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5083EN Narrow Specialty Tractor (69 PTO hp)
Equipment for Base Machine

ENGINE:

83 (61kW) Gross Engine Horsepower @ 2400 RPM*
69 (51kW) PTO Horsepower at 2400 RPM*
4 Cylinder Turbocharged John Deere
PowerTech Diesel Engine
276 C.I.D. (4.5L)
Oil Cooler
Dry Type Air Cleaner with Safety Element
Underhood Muffler with Horizontal Exhaust
Anti-Freeze
Water Separator Bowl
Fuel Cooler
Hand and Foot Throttle
Key Engine Shut Off
Fan Finger Guard

TRANSMISSION:

12F/12R PowrReverser
Electrohydraulic (EH)
Directional Reverser
Differential Lock
Neutral Start Safety Switch
Wet Traction Clutch

REAR AXLE:

Flanged Rear 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 19.4 GPM (74 LPM)
Maximum Total Flow-
Steering Pump 5.9 GPM (22 LPM)
Implement Pump 13.5 GPM (51 LPM)
Hydraulic Oil Cooler
Dual Rear Hydraulic Control Valves

POWER TAKE-OFF SHAFT:

Independent "Live" 540/540E RPM
Shiftable Rear PTO Shaft
Electrohydraulic (EH) Engagement
Operator Presence Safety Warning - PTO
Safety Start Switch

ROCKSHAFT, HITCH AND DRAWBAR:

Electrohydraulic (EH) Rear Rockshaft
3-Point Hitch (Category II) --
Convertible to Category I and I-N

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 Indicator Light
PTO Engagement Light
Speedometer

ELECTRICAL:

12-Volt Electrical System
One Battery - 950 CCA** with
180 Minute Reserve Capacity
7-Pin ASAE Outlet Socket

LIGHTS:

Two Front Halogen Headlights

MISCELLANEOUS:

SMV Emblem
One Piece Tilt-Up Hood

OPEN STATION - 2WD:

Mid-Mount, Folding Roll-Over
Protective Structure (ROPS)
Deluxe Adjustable Vinyl Seat with Seat Belt
Two Rear Folding, Fender-Mounted
Turn/Warning Lights
Two Rear Warning Lights - Fuel Tank Mounted
Dual Tail Lights - Fuel Tank Mounted
Single Rear Work Light
19 U.S. Gallon (72L) Fuel Tank Capacity
70 Amp Alternator
Adjustable Front Axle
8-Position Steel Rear Wheels with
Two 12.4-24 6PR (R1) Tires
Two 7.5-16 6PR (F2) Front Tires
* Manufacturer's Rating
** Cold Cranking Amps

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

6935LV	5083EN Narrow Specialty Tractor (69 PTO hp)	38,978.00
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OPERATORS MANUAL

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5083EN Narrow Specialty Tractor (69 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
OPERATORS MANUAL ...Continued...			
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
0450		Australia Operators Manual and Decal Kit	Same Price
TRANSMISSION			
1381		12F/12R PowrReverser with 540/540E PTO	In Base Price
1383		24F/12R PowrReverser with 540/540E PTO <i>Push Button, Electrohydraulic (EH) Hi/Lo</i>	1,525.00
OPERATOR STATION			
2000		Open Operator Station <i>LH and RH Steps Tilt and Telescopic Steering Column 2-Post Foldable Roll-Over Protection Structure (ROPS) Mechanical Suspended Seat and Retractable Seat Belt Flashing Warning Lights Dual Taillights One Rear Work Light 90 Amp Alternator 19 U.S. Gallon (71.9 L) Fuel Tank Capacity</i>	In Base Price
2050		Cab <i>Left Side Door Air Conditioning and Heater Deluxe Adjustable Fabric Covered Seat with Retractable Seat Belt Tilt Steering Wheel Beverage Holder Front Windshield Wiper With Washer Roof-Mounted Work Lights - Two Front/Two Rear Warning Lights - Fixed Position - Two Front (Beltline), Two Rear (Fuel Tank) Inside Mirror Convenience Power Outlet Monitor Mounting Bosses (2 Sets) Swing-Out Rear Window with Removable Rear Plug for Monitor or Control Wiring Harnesses 90 Amp Alternator 19 U.S. Gallon (71.9 L) Fuel Tank Capacity</i>	11,506.00
ENGINE EXHAUST			
3010		Horizontal Side Exhaust	In Base Price
3020		Vertical Exhaust	-150.00
REAR SELECTIVE CONTROL VALVES			
3320		Dual Rear Valve with Lever Controls	In Base Price
3335		Triple Rear Deluxe Valve with Lever Controls <i>Features: - Three selectable detent positions on EACH valve (auto kickout, continuous flow, or no detent) - Float position on EACH valve - Flow priority to #1 valve</i>	1,179.00

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5083EN Narrow Specialty Tractor (69 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
REAR SELECTIVE CONTROL VALVES ...Continued...			
<i>- Pressure compensated flow control for running hydraulic motors on #1 valve</i>			
MID SELECTIVE CONTROL VALVES			
3400		Less Mid Valve	In Base Price
3420		Dual Mid Valve with Joystick Control	1,283.00
REAR WHEELS WITH TIRES (TWO)			
5101		14.9-28 In. 6PR R1 Bias 2WD compatible Code 6102. MFWD (4WD) requires Code 6104.	441.00
5111		13.6-24 In. 6PR R1 Bias 2WD compatible Codes 6110 or 6102. MFWD (4WD) requires Code 6161.	185.00
5121		14.9-24 In. 8PR R1 Bias 2WD compatible Codes 6110 or 6102. MFWD (4WD) requires Code 6171.	294.00
5123		21.5L-16.1 In. 6PR R3 Bias (Low Profile Field & Turf Tire) 2WD compatible Code 6120. MFWD (4WD) requires Code 6171.	39.00
5171		12.4-24 In. 6PR R1 Bias 2WD compatible Codes 6110, 6201, 6215 or 6102. MFWD (4WD) requires Code 6161.	In Base Price
5181		16.9-24 In. 6PR R1 Bias 2WD compatible Code 6102. MFWD (4WD) requires Code 6104.	333.00
5221		16.9R24 In. Two Star R1 Radial 2WD compatible Code 6102. MFWD (4WD) requires Code 6131. Available in Firestone Only.	2,504.00
FRONT AXLE			
6020		2 Wheel Drive	In Base Price
6040		MFWD (4 Wheel Drive) Push Button, On-the-Go Engagement Engagement Indicator Light Auto Engagement Mode Limited Slip Differential 8-Position Standard Steel Rear Wheels with Two 12.4-24 In. 6PR (R1) Bias Tires 2-Position Steel Front Wheels with Two 8.3-16 In. 6PR (R1) Bias Tires	8,270.00
FRONT WHEELS WITH TIRES (TWO)			
<i>See Loader Section of the Sales Manual for Front Tire/Loader compatibility information.</i>			

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5083EN Narrow Specialty Tractor (69 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
FRONT WHEELS WITH TIRES (TWO) ...Continued...			
6102		FOR OPTION CODE 6020 (2WD - 2 WHEEL DRIVE): 7.50-16 In. 6PR F2 Bias	In Base Price
6110		9.5L-15 In. 6PR F2 Bias	60.00
6120		27/12LL-15 In. 6PR R3 (Turf Special) Bias	535.00
6104		FOR OPTION CODE 6040 (MFWD - 4 WHEEL DRIVE): 10.5/80-18 In. 10PR I3(R1 Type) Bias	694.00
6131		280/70R18 In. 114A8 R1W Radial <i>MFWD (4WD) requires Code 6040. Available in Firestone Only.</i>	1,078.00
6161		8.0-16 In. 6PR R1 Bias	263.00
6171		9.5-16 In. 4PR R1 Bias	361.00

ATTACHMENTS - ORDER AS DESIRED

Attachments ordered in this section will be factory installed if ordered by code, or may be shipped separately under the bundle number and dealer installed.

8300		Cold Weather Package <i>Includes Engine Coolant Heater (RE227949) and Heavy Duty Air Intake Preheater (LVB25110).</i>	214.00
8955		Front Weight Support - (55 kg/121 lbs.) <i>Option includes front weight support and mounting hardware.</i>	235.00

ATTACHMENTS FOR FIELD CONVERSION

L154683		Axle - Rear: Rear Axle 1.2 In. Extension (30 mm) <i>Two required. Requires (16) 19M9364 Cap Screws (8 per Extension), ordered separately.</i>	168.82
L154682		Rear Axle 1.6 In. Extension (40 mm) <i>Two required. Requires (16) 19M8979 Cap Screws (8 per Extension), ordered separately.</i>	197.95
L154684		Rear Axle 4.4 In. Extension (111 mm) <i>Two required. Requires (16) 19M9365 Cap Screws (8 per Extension), ordered separately.</i>	279.43
RE227949		Engine: Engine Block Heater (110V)	111.39
LVB25110		Heavy Duty Air Intake Pre-Heater <i>925 CCA battery recommended for optimum performance. Only compatible with machines built with serial number 340000 and before. For machines built after, see the parts catalog.</i>	122.10

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5083EN Narrow Specialty Tractor (69 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	LVB25787	Radiator Clean Out Screen <i>Compatible with cab model only.</i>	62.70
	RE264139	Radiator Clean Out Screen <i>Compatible with OOS model only.</i>	25.72
	SJ303279	Side Exhaust for 4045 Engines	73.22
	BW15084	Guards: Hood Guard	363.00
	T21709	Hitch and Drawbar: Category I Interchangeable Hitch Ball <i>Two required.</i>	12.84
	T21706	Category II Interchangeable Hitch Ball <i>Two required.</i>	11.07
	T12553	Center Link Conversion Bushing, Cat. II to Cat. I <i>One required.</i>	13.45
	R66432	Draft Link Conversion Bushing, Cat. II to Cat. I <i>Two required.</i>	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
	LVB25255	Hitch: iMatch Quick Hitch Category 1 <i>Bushings NOT included. Orderable through parts (LVU15507). Not compatible on a 5115M.</i>	315.70
	LVB25976	iMatch Quick Hitch Category 1 with adjustable top hook <i>Includes one set of Bushings(LVU15507). Not compatible on a 5115M.</i>	357.50
	BLV10101	Hydraulics: Dual Mid SCV with Joystick Control Kit <i>Includes components and parts required to install Dual Mid Control Valve on Tractors not equipped with Mid Control Valve.</i>	1,411.30
	LVB25697	Power Beyond Coupler Kit <i>Requires, at least, two rear Hydraulic Control Valves. For Hydraulic Motor Applications, Order Code 7030 or LVB26087 Triple Rear Deluxe Hydraulic Control Valve with Pressure Compensated Flow Control is Recommended. Order Separately.</i>	467.50

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5083EN Narrow Specialty Tractor (69 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BLV10071	Triple Rear Deluxe Hydraulic Control Valve Kit with Lever Controls <i>For use with Tractors already equipped with Dual Rear Valves.</i> <i>Features:</i> <i>Three selectable detent positions on each valve (auto kickout, continuous flow, or no detent)</i> <i>Float position on each valve</i> <i>Flow priority to #1 valve</i> <i>Pressure compensated flow control for running hydraulic motors on #1 valve</i> <i>Compatible with Model Year 2012 5EN tractors with Serial Numbers 460001, 470001, and after.</i>	2,324.30
	LVB26137	Lighting: Auxiliary Loader Light Kit	478.50
	RE205274	Miscellaneous: 120 Amp Alternator	693.88
	LVB25728	Backup Alarm Kit	161.70
	LVB25153	Creeper Conversion Kit - Standard Speed <i>Compatible with 5EN Tractors with black chassis tractors until MY11. See Parts Catalog for specific serial number information.</i>	1,406.90
	BLV10104	Operator's Manual and Decal Kit - French	0.00
	BLV10105	Operator's Manual and Decal Kit - Spanish	0.00
	LVB25727	PowrReverser Modulation Control Kit	147.40
	RE19428	Safety Chain Support Kit	158.04
	LVB26096	Single Horn Kit	51.70
	LVB24983	Operator Environment: Air Seat Suspension Kit (Cab Only) <i>Kit converts the narrow cab mechanical suspension to an air suspension seat.</i>	723.80
	LV100112	Exterior Mirror Kit (fits either side)	104.50
	LV100113	Wiper with Washer Kit - Rear Window <i>Requires L156159 (Qty. 1) ordered separately.</i>	343.20
	BLV10370	PTO: 540/1000 RPM Power Take Off Kit <i>Converting from 540/540E to 540/1000. Also backwards compatible with 5E 4 cylinder and 5EN tractors starting MY2012 with green chassis.</i>	1,560.90
	R262449	Weights: Front Weight Support, 187 Lbs <i>Requires (4) 19M8100 Cap Screws and (4) 24M7242 Washers, ordered separately.</i>	400.58
	R127764	Weight, Front Suitcase 95 Lb. (43 kg) Quantity of One	134.20

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5083EN Narrow Specialty Tractor (69 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	R213907	Weight, Rear Wheel - 95 Lb. <i>Not compatible on wheels sized 24" or smaller. Maximum of 3 per wheel.</i>	147.40

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5083EN Narrow Specialty Tractor (69 PTO hp)
Continued

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AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5093EN Narrow Specialty Tractor (79 PTO hp)
Equipment for Base Machine

ENGINE:

93 (69kW) Gross Engine Horsepower @ 2400 RPM*
79 (59kW) PTO Horsepower at 2400 RPM*
4 Cylinder Turbocharged John Deere
PowerTech Diesel Engine
276 C.I.D. (4.5L)
Oil Cooler
Dry Type Air Cleaner with Safety Element
Underhood Muffler with Horizontal Exhaust
Anti-Freeze
Water Separator Bowl
Fuel Cooler
Hand and Foot Throttle
Key Engine Shut Off
Fan Finger Guard

TRANSMISSION:

12F/12R PowrReverser
Electrohydraulic (EH)
Directional Reverser
Differential Lock
Neutral Start Safety Switch
Wet Traction Clutch

REAR AXLE:

Flanged Rear 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 25 GPM (95 LPM)
Maximum Total Flow -
Steering Pump 6.6 GPM (25 LPM)
Implement Pump 18.4 GPM (70 LPM)
Hydraulic Oil Cooler
Dual Rear Hydraulic Control Valves
POWER TAKE-OFF SHAFT:
Independent "Live" 540/540E RPM
Shiftable with Rear PTO Shaft
Electrohydraulic (EH) Engagement
Operator Presence Safety Warning - PTO
Safety Start Switch

ROCKSHAFT, HITCH, AND DRAWBAR

Electrohydraulic (EH) Rear Rockshaft
3-Point Hitch (Category II)- Convertible to
Category I and I-N

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
Speedometer

ELECTRICAL:

12-Volt Electrical System
One Battery - 950 CCA** with
180 Minute Reserve Capacity
7-Pin ASAE Outlet Socket

LIGHTS:

Two Front Halogen Headlights

MISCELLANEOUS:

SMV Emblem
One-Piece Tilt-Up Hood
BASE MACHINE
(OPEN STATION) - 2WD:
Mid-Mount, Folding Roll-Over
Protective Structure (ROPS)
Deluxe Adjustable Vinyl Seat with Seat Belt
Two Rear Folding, Fender-Mounted
Turn/Warning Lights
Two Rear Warning Lights-Fuel Tank Mounted
Dual Tail Lights - Fuel Tank Mounted
Single Rear Work Light
19 U.S. Gallon (72 L) Fuel Tank Capacity
70 Amp Alternator
Adjustable Front Axle
8-Position Steel Rear Wheels with
Two 12.4-24 6PR (R1)Tires
Two 7.5-16 6PR (F2) Front Tires

* Manufacturer's Rating
** Cold Cranking Amperes

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

6945LV	5093EN Narrow Specialty Tractor (79 PTO hp)	41,849.00
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OPERATORS MANUAL

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5093EN Narrow Specialty Tractor (79 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
OPERATORS MANUAL ...Continued...			
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
0450		Australia Operators Manual and Decal Kit	Same Price
TRANSMISSION			
1381		12F/12R PowrReverser with 540/540E PTO	In Base Price
1383		24F/12R PowrReverser with 540/540E PTO <i>Push Button, Electrohydraulic (EH) Hi/Lo</i>	1,525.00
OPERATOR STATION			
2000		Open Operator Station <i>LH and RH Steps Tilt and Telescopic Steering Column 2-Post Foldable Roll-Over Protection Structure (ROPS) Mechanical Suspended Seat and Retractable Seat Belt Flashing Warning Lights Dual Taillights One Rear Work Light 90 Amp Alternator 19 U.S. Gallon (71.9 L) Fuel Tank Capacity</i>	In Base Price
2050		Cab <i>Left Side Door Air Conditioning and Heater Deluxe Adjustable Fabric Covered Seat with Retractable Seat Belt Tilt Steering Wheel Beverage Holder Front Windshield Wiper With Washer Roof-Mounted Work Lights - Two Front/Two Rear Warning Lights - Fixed Position - Two Front (Beltline), Two Rear (Fuel Tank) Inside Mirror Convenience Power Outlet Monitor Mounting Bosses (2 Sets) Swing-Out Rear Window with Removable Rear Plug for Monitor or Control Wiring Harnesses 90 Amp Alternator 19 U.S. Gallon (71.9 L) Fuel Tank Capacity</i>	11,506.00
ENGINE EXHAUST			
3020		Vertical Exhaust	-150.00
3010		Horizontal Side Exhaust	In Base Price
REAR SELECTIVE CONTROL VALVES			
3320		Dual Rear Valve with Lever Controls	In Base Price
3335		Triple Rear Deluxe Valve with Lever Controls <i>Features: - Three selectable detent positions on EACH valve (auto kickout, continuous flow, or no detent) - Float position on EACH valve - Flow priority to #1 valve</i>	1,179.00

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5093EN Narrow Specialty Tractor (79 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
REAR SELECTIVE CONTROL VALVES ...Continued...			
<i>- Pressure compensated flow control for running hydraulic motors on #1 valve</i>			
MID SELECTIVE CONTROL VALVES			
3400		Less Mid Valve	In Base Price
3420		Dual Mid Valve with Joystick Control	1,283.00
REAR WHEELS WITH TIRES (TWO)			
5101		14.9-28 In. 6PR R1 Bias 2WD compatible Code 6102. MFWD (4WD) requires Code 6104.	441.00
5111		13.6-24 In. 6PR R1 Bias 2WD compatible Codes 6110 or 6102. MFWD (4WD) requires Code 6161.	185.00
5121		14.9-24 In. 8PR R1 Bias 2WD compatible Codes 6110 or 6102. MFWD (4WD) requires Code 6171.	294.00
5123		21.5L-16.1 In. 6PR R3 Bias (Low Profile Field & Turf Tire) 2WD compatible Code 6120. MFWD (4WD) requires Code 6171.	39.00
5171		12.4-24 In. 6PR R1 Bias 2WD compatible Codes 6110, 6201, 6215 or 6102. MFWD (4WD) requires Code 6161.	In Base Price
5181		16.9-24 In. 6PR R1 Bias 2WD compatible Code 6102. MFWD (4WD) requires Code 6104.	333.00
5221		16.9R24 In. Two Star R1 Radial 2WD compatible Code 6102. MFWD (4WD) requires Code 6131. Available in Firestone Only.	2,504.00
FRONT AXLE			
6020		2 Wheel Drive	In Base Price
6040		MFWD (4 Wheel Drive) Push Button, On-the-Go Engagement Engagement Indicator Light Auto Engagement Mode Limited Slip Differential 8-Position Standard Steel Rear Wheels with Two 12.4-24 In. 6PR (R1) Bias Tires 2-Position Steel Front Wheels with Two 8.3-16 In. 6PR (R1) Bias Tires	8,270.00
FRONT WHEELS WITH TIRES (TWO)			
<i>See Loader Section of the Sales Manual for Front Tire/Loader compatibility information.</i>			

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5093EN Narrow Specialty Tractor (79 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
FRONT WHEELS WITH TIRES (TWO) ...Continued...			
FOR OPTION CODE 6020 (2WD - 2 WHEEL DRIVE):			
6102		7.50-16 In. 6PR F2 Bias	In Base Price
6110		9.5L-15 In. 6PR F2 Bias	60.00
6120		27/12LL-15 In. 6PR R3 (Turf Special) Bias	535.00
FOR OPTION CODE 6040 (MFWD - 4 WHEEL DRIVE):			
6104		10.5/80-18 In. 10PR I3(R1 Type) Bias	694.00
6131		280/70R18 In. 114A8 R1W Radial MFWD (4WD) requires Code 6040. Available in Firestone Only.	1,078.00
6161		8.0-16 In. 6PR R1 Bias	263.00
6171		9.5-16 In. 4PR R1 Bias	361.00

ATTACHMENTS - ORDER AS DESIRED

Attachments ordered in this section will be factory installed if ordered by code, or may be shipped separately under the bundle number and dealer installed.

8300		Cold Weather Package Includes Engine Coolant Heater (RE227949) and Heavy Duty Air Intake Preheater (LVB25110).	214.00
8955		Front Weight Support - (55 kg/121 lbs.) Option includes front weight support and mounting hardware.	235.00

ATTACHMENTS FOR FIELD CONVERSION

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
RE227949		Engine: Engine Block Heater (110V)	111.39
LVB25110		Heavy Duty Air Intake Pre-Heater 925 CCA battery recommended for optimum performance. Only compatible with machines built with serial number 340000 and before. For machines built after, see the parts catalog.	122.10

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5093EN Narrow Specialty Tractor (79 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	LVB25787	Radiator Clean Out Screen <i>Compatible with cab model only.</i>	62.70
	RE264139	Radiator Clean Out Screen <i>Compatible with OOS model only.</i>	25.72
	SJ303279	Side Exhaust for 4045 Engines	73.22
	BW15084	Guards: Hood Guard	363.00
	T21709	Hitch and Drawbar: Category I Interchangeable Hitch Ball <i>Two required.</i>	12.84
	T21706	Category II Interchangeable Hitch Ball <i>Two required.</i>	11.07
	T12553	Center Link Conversion Bushing, Cat. II to Cat. I <i>One required.</i>	13.45
	R66432	Draft Link Conversion Bushing, Cat. II to Cat. I <i>Two required.</i>	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
	LVB25255	Hitch: iMatch Quick Hitch Category 1 <i>Bushings NOT included. Orderable through parts (LVU15507). Not compatible on a 5115M.</i>	315.70
	LVB25976	iMatch Quick Hitch Category 1 with adjustable top hook <i>Includes one set of Bushings(LVU15507). Not compatible on a 5115M.</i>	357.50
	BLV10101	Hydraulics: Dual Mid SCV with Joystick Control Kit <i>Includes components and parts required to install Dual Mid Control Valve on Tractors not equipped with Mid Control Valve.</i>	1,411.30
	LVB25697	Power Beyond Coupler Kit <i>Requires, at least, two rear Hydraulic Control Valves. For Hydraulic Motor Applications, Order Code 7030 or LVB26087 Triple Rear Deluxe Hydraulic Control Valve with Pressure Compensated Flow Control is Recommended. Order Separately.</i>	467.50

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5093EN Narrow Specialty Tractor (79 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BLV10071	Triple Rear Deluxe Hydraulic Control Valve Kit with Lever Controls <i>For use with Tractors already equipped with Dual Rear Valves.</i> <i>Features:</i> <i>Three selectable detent positions on each valve (auto kickout, continuous flow, or no detent)</i> <i>Float position on each valve</i> <i>Flow priority to #1 valve</i> <i>Pressure compensated flow control for running hydraulic motors on #1 valve</i> <i>Compatible with Model Year 2012 5EN tractors with Serial Numbers 460001, 470001, and after.</i>	2,324.30
	LVB26137	Lighting: Auxiliary Loader Light Kit	478.50
	RE205274	Miscellaneous: 120 Amp Alternator	693.88
	LVB25728	Backup Alarm Kit	161.70
	LVB25153	Creeper Conversion Kit - Standard Speed <i>Compatible with 5EN Tractors with black chassis tractors until MY11. See Parts Catalog for specific serial number information.</i>	1,406.90
	BLV10104	Operator's Manual and Decal Kit - French	0.00
	BLV10105	Operator's Manual and Decal Kit - Spanish	0.00
	LVB25727	PowrReverser Modulation Control Kit	147.40
	RE19428	Safety Chain Support Kit	158.04
	LVB26096	Single Horn Kit	51.70
	LVB24983	Operator Environment: Air Seat Suspension Kit (Cab Only) <i>Kit converts the narrow cab mechanical suspension to an air suspension seat.</i>	723.80
	LV100112	Exterior Mirror Kit (fits either side)	104.50
	LV100114	Radio, Deere/Delco Installation Kit <i>Includes Wiring Harness, Dual Speakers, Antenna and Hardware. Requires radio ordered separately.</i>	146.30
	LV100113	Wiper with Washer Kit - Rear Window <i>Requires L156159 (Qty. 1) ordered separately.</i>	343.20
	BLV10370	PTO: 540/1000 RPM Power Take Off Kit <i>Converting from 540/540E to 540/1000. Also backwards compatible with 5E 4 cylinder and 5EN tractors starting MY2012 with green chassis.</i>	1,560.90

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5093EN Narrow Specialty Tractor (79 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Weights:	
R262449		Front Weight Support, 187 Lbs <i>Requires (4) 19M8100 Cap Screws and (4) 24M7242 Washers, ordered separately.</i>	400.58
R127764		Weight, Front Suitcase 95 Lb. (43 kg) Quantity of One	134.20
R213907		Weight, Rear Wheel - 95 Lb. <i>Not compatible on wheels sized 24" or smaller. Maximum of 3 per wheel.</i>	147.40

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5093EN Narrow Specialty Tractor (79 PTO hp)
Continued

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AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5101EN Narrow Specialty Tractor (86 PTO hp)
Equipment for Base Machine

ENGINE:

101 (75kW) Gross Engine Horsepower @ 2400 RPM*
86 (64kW) PTO Horsepower at 2400 RPM*
4 Cylinder Turbocharged John Deere
PowerTech Diesel Engine
276 C.I.D. (4.5L)
Oil Cooler
Dry Type Air Cleaner with Safety Element
Underhood Muffler with Horizontal Exhaust
Anti-Freeze
Water Separator Bowl
Fuel Cooler
Hand and Foot Throttle
Key Engine Shut Off
Fan Finger Guard

TRANSMISSION:

12F/12R PowrReverser
Electrohydraulic (EH)
Directional Reverser
Differential Lock
Neutral Start Safety Switch
Wet Traction Clutch

REAR AXLE:

Flanged Rear 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 25 GPM (95 LPM)
Maximum Total Flow -
Steering Pump 6.6 GPM (25 LPM)
Implement Pump 18.4 GPM (70 LPM)
Hydraulic Oil Cooler
Dual Rear Hydraulic Control Valves

POWER TAKE-OFF SHAFT:

Independent "Live" 540/540E RPM
Shiftable with Rear PTO Shaft
Electrohydraulic (EH) Engagement
Operator Presence Safety Warning - PTO
Safety Start Switch

ROCKSHAFT, HITCH, AND DRAWBAR

Electrohydraulic (EH) Rear Rockshaft
3-Point Hitch (Category II)- Convertible to
Category I and I-N

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
Speedometer

ELECTRICAL:

12-Volt Electrical System
One Battery - 950 CCA** with
180 Minute Reserve Capacity
7-Pin ASAE Outlet Socket

LIGHTS:

Two Front Halogen Headlights

MISCELLANEOUS:

SMV Emblem
One-Piece Tilt-Up Hood
BASE MACHINE
(OPEN STATION) - 2WD:
Mid-Mount, Folding Roll-Over
Protective Structure (ROPS)
Deluxe Adjustable Vinyl Seat with Seat Belt
Two Rear Folding, Fender-Mounted
Turn/Warning Lights
Two Rear Warning Lights-Fuel Tank Mounted
Dual Tail Lights - Fuel Tank Mounted
Single Rear Work Light
19 U.S. Gallon (72 L) Fuel Tank Capacity
70 Amp Alternator
Adjustable Front Axle
8-Position Steel Rear Wheels with
Two 12.4-24 6PR (R1)Tires
Two 7.5-16 6PR (F2) Front Tires

* Manufacturer's Rating

** Cold Cranking Amperes

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED
			LIST PRICE 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*

6955LV	5101EN Narrow Specialty Tractor (86 PTO hp)	43,769.00
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AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5101EN Narrow Specialty Tractor (86 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
OPERATORS 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
0450		Australia Operators Manual and Decal Kit	Same Price
TRANSMISSION			
1381		12F/12R PowrReverser with 540/540E PTO	In Base Price
1383		24F/12R PowrReverser with 540/540E PTO <i>Push Button, Electrohydraulic (EH) Hi/Lo</i>	1,525.00
OPERATOR STATION			
2000		Open Operator Station <i>LH and RH Steps Tilt and Telescopic Steering Column 2-Post Foldable Roll-Over Protection Structure (ROPS) Mechanical Suspended Seat and Retractable Seat Belt Flashing Warning Lights Dual Taillights One Rear Work Light 90 Amp Alternator 19 U.S. Gallon (71.9 L) Fuel Tank Capacity</i>	In Base Price
2050		Cab <i>Left Side Door Air Conditioning and Heater Deluxe Adjustable Fabric Covered Seat with Retractable Seat Belt Tilt Steering Wheel Beverage Holder Front Windshield Wiper With Washer Roof-Mounted Work Lights - Two Front/Two Rear Warning Lights - Fixed Position - Two Front (Beltline), Two Rear (Fuel Tank) Inside Mirror Convenience Power Outlet Monitor Mounting Bosses (2 Sets) Swing-Out Rear Window with Removable Rear Plug for Monitor or Control Wiring Harnesses 90 Amp Alternator 19 U.S. Gallon (71.9 L) Fuel Tank Capacity</i>	11,506.00
ENGINE EXHAUST			
3020		Vertical Exhaust	-150.00
3010		Horizontal Side Exhaust	In Base Price
REAR SELECTIVE CONTROL VALVES			
3320		Dual Rear Valve with Lever Controls	In Base Price
3335		Triple Rear Deluxe Valve with Lever Controls <i>Features: - Three selectable detent positions on EACH valve (auto kickout, continuous flow, or no detent) - Float position on EACH valve - Flow priority to #1 valve</i>	1,179.00

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5101EN Narrow Specialty Tractor (86 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
REAR SELECTIVE CONTROL VALVES ...Continued...			
<i>- Pressure compensated flow control for running hydraulic motors on #1 valve</i>			
MID SELECTIVE CONTROL VALVES			
3400		Less Mid Valve	In Base Price
3420		Dual Mid Valve with Joystick Control	1,283.00
REAR WHEELS WITH TIRES (TWO)			
5101		14.9-28 In. 6PR R1 Bias 2WD compatible Code 6102. MFWD (4WD) requires Code 6104.	441.00
5111		13.6-24 In. 6PR R1 Bias 2WD compatible Codes 6110 or 6102. MFWD (4WD) requires Code 6161.	185.00
5121		14.9-24 In. 8PR R1 Bias 2WD compatible Codes 6110 or 6102. MFWD (4WD) requires Code 6171.	294.00
5123		21.5L-16.1 In. 6PR R3 Bias (Low Profile Field & Turf Tire) 2WD compatible Code 6120. MFWD (4WD) requires Code 6171.	39.00
5171		12.4-24 In. 6PR R1 Bias 2WD compatible Codes 6110, 6201, 6215 or 6102. MFWD (4WD) requires Code 6161.	In Base Price
5181		16.9-24 In. 6PR R1 Bias 2WD compatible Code 6102. MFWD (4WD) requires Code 6104.	333.00
5221		16.9R24 In. Two Star R1 Radial 2WD compatible Code 6102. MFWD (4WD) requires Code 6131. Available in Firestone Only.	2,504.00
FRONT AXLE			
6020		2 Wheel Drive	In Base Price
6040		MFWD (4 Wheel Drive) Push Button, On-the-Go Engagement Engagement Indicator Light Auto Engagement Mode Limited Slip Differential 8-Position Standard Steel Rear Wheels with Two 12.4-24 In. 6PR (R1) Bias Tires 2-Position Steel Front Wheels with Two 8.3-16 In. 6PR (R1) Bias Tires	8,270.00
FRONT WHEELS WITH TIRES (TWO)			
<i>See Loader Section of the Sales Manual for Front Tire/Loader compatibility information.</i>			

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5101EN Narrow Specialty Tractor (86 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
FRONT WHEELS WITH TIRES (TWO) ...Continued...			
6102		FOR OPTION CODE 6020 (2WD - 2 WHEEL DRIVE): 7.50-16 In. 6PR F2 Bias	In Base Price
6110		9.5L-15 In. 6PR F2 Bias	60.00
6120		27/12LL-15 In. 6PR R3 (Turf Special) Bias	535.00
6104		FOR OPTION CODE 6040 (MFWD - 4 WHEEL DRIVE): 10.5/80-18 In. 10PR I3(R1 Type) Bias	694.00
6131		280/70R18 In. 114A8 R1W Radial <i>MFWD (4WD) requires Code 6040. Available in Firestone Only.</i>	1,078.00
6161		8.0-16 In. 6PR R1 Bias	263.00
6171		9.5-16 In. 4PR R1 Bias	361.00

ATTACHMENTS - ORDER AS DESIRED

Attachments ordered in this section will be factory installed if ordered by code, or may be shipped separately under the bundle number and dealer installed.

8300		Cold Weather Package <i>Includes Engine Coolant Heater (RE227949) and Heavy Duty Air Intake Preheater (LVB25110).</i>	214.00
8955		Front Weight Support - (55 kg/121 lbs.) <i>Option includes front weight support and mounting hardware.</i>	235.00

ATTACHMENTS FOR FIELD CONVERSION

L154683		Axle - Rear: Rear Axle 1.2 In. Extension (30 mm) <i>Two required. Requires (16) 19M9364 Cap Screws (8 per Extension), ordered separately.</i>	168.82
L154682		Rear Axle 1.6 In. Extension (40 mm) <i>Two required. Requires (16) 19M8979 Cap Screws (8 per Extension), ordered separately.</i>	197.95
L154684		Rear Axle 4.4 In. Extension (111 mm) <i>Two required. Requires (16) 19M9365 Cap Screws (8 per Extension), ordered separately.</i>	279.43
RE227949		Engine: Engine Block Heater (110V)	111.39
LVB25110		Heavy Duty Air Intake Pre-Heater <i>925 CCA battery recommended for optimum performance. Only compatible with machines built with serial number 340000 and before. For machines built after, see the parts catalog.</i>	122.10

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5101EN Narrow Specialty Tractor (86 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	LVB25787	Radiator Clean Out Screen <i>Compatible with cab model only.</i>	62.70
	RE264139	Radiator Clean Out Screen <i>Compatible with OOS model only.</i>	25.72
	SJ303279	Side Exhaust for 4045 Engines	73.22
	BW15084	Guards: Hood Guard	363.00
	T21709	Hitch and Drawbar: Category I Interchangeable Hitch Ball <i>Two required.</i>	12.84
	T21706	Category II Interchangeable Hitch Ball <i>Two required.</i>	11.07
	T12553	Center Link Conversion Bushing, Cat. II to Cat. I <i>One required.</i>	13.45
	R66432	Draft Link Conversion Bushing, Cat. II to Cat. I <i>Two required.</i>	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
	LVB25255	Hitch: iMatch Quick Hitch Category 1 <i>Bushings NOT included. Orderable through parts (LVU15507). Not compatible on a 5115M.</i>	315.70
	LVB25976	iMatch Quick Hitch Category 1 with adjustable top hook <i>Includes one set of Bushings(LVU15507). Not compatible on a 5115M.</i>	357.50
	BLV10101	Hydraulics: Dual Mid SCV with Joystick Control Kit <i>Includes components and parts required to install Dual Mid Control Valve on Tractors not equipped with Mid Control Valve.</i>	1,411.30
	LVB25697	Power Beyond Coupler Kit <i>Requires, at least, two rear Hydraulic Control Valves. For Hydraulic Motor Applications, Order Code 7030 or LVB26087 Triple Rear Deluxe Hydraulic Control Valve with Pressure Compensated Flow Control is Recommended. Order Separately.</i>	467.50

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5101EN Narrow Specialty Tractor (86 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BLV10071	Triple Rear Deluxe Hydraulic Control Valve Kit with Lever Controls <i>For use with Tractors already equipped with Dual Rear Valves.</i> <i>Features:</i> <i>Three selectable detent positions on each valve (auto kickout, continuous flow, or no detent)</i> <i>Float position on each valve</i> <i>Flow priority to #1 valve</i> <i>Pressure compensated flow control for running hydraulic motors on #1 valve</i> <i>Compatible with Model Year 2012 5EN tractors with Serial Numbers 460001, 470001, and after.</i>	2,324.30
	LVB26137	Lighting: Auxiliary Loader Light Kit	478.50
	RE205274	Miscellaneous: 120 Amp Alternator	693.88
	LVB25728	Backup Alarm Kit	161.70
	LVB25153	Creeper Conversion Kit - Standard Speed <i>Compatible with 5EN Tractors with black chassis tractors until MY11. See Parts Catalog for specific serial number information.</i>	1,406.90
	BLV10104	Operator's Manual and Decal Kit - French	0.00
	BLV10105	Operator's Manual and Decal Kit - Spanish	0.00
	LVB25727	PowrReverser Modulation Control Kit	147.40
	RE19428	Safety Chain Support Kit	158.04
	LVB26096	Single Horn Kit	51.70
	LVB24983	Operator Environment: Air Seat Suspension Kit (Cab Only) <i>Kit converts the narrow cab mechanical suspension to an air suspension seat.</i>	723.80
	LV100112	Exterior Mirror Kit (fits either side)	104.50
	LV100114	Radio, Deere/Delco Installation Kit <i>Includes Wiring Harness, Dual Speakers, Antenna and Hardware. Requires radio ordered separately.</i>	146.30
	LV100113	Wiper with Washer Kit - Rear Window <i>Requires L156159 (Qty. 1) ordered separately.</i>	343.20
	BLV10370	PTO: 540/1000 RPM Power Take Off Kit <i>Converting from 540/540E to 540/1000. Also backwards compatible with 5E 4 cylinder and 5EN tractors starting MY2012 with green chassis.</i>	1,560.90

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5101EN Narrow Specialty Tractor (86 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Weights:	
R262449		Front Weight Support, 187 Lbs <i>Requires (4) 19M8100 Cap Screws and (4) 24M7242 Washers, ordered separately.</i>	400.58
R127764		Weight, Front Suitcase 95 Lb. (43 kg) Quantity of One	134.20
R213907		Weight, Rear Wheel - 95 Lb. <i>Not compatible on wheels sized 24" or smaller. Maximum of 3 per wheel.</i>	147.40

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5101EN Narrow Specialty Tractor (86 PTO hp)
Continued

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AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5100MH Hi-Crop Specialty Tractor (85 PTO hp)
Equipment for Base Machine

ENGINE:

100 Engine Horsepower @ 2200RPM*
85 PTO Horsepower @ 2100 RPM*
EPA Final Tier 4 Emissions Compliant
Turbocharger with Intercooler
PowerTech Diesel Engine
4 Valve HPCR
Dry Type Air Cleaner with Safety Element
Underhood Muffler with Cornerpost Exhaust Stack
(Aftertreatment: DOC/SCR)
Cold Start Aid - Air intake heater
Hand and Foot Throttle
Key Engine Shut Off
Water Separator Bowl

TRANSMISSION:

12F/4R SyncShuttle Plus Transmission
Right Hand Speed Controls
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:

Mechanical Front Wheel Drive Front Axle
Planetary Final Drives
Electro-Hydraulic MFWD Engagement via On/Auto/Brake

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 (93.5 LPM)
Maximum Total Flow -
Steering Pump 6.3 GPM (23.7 LPM)
Implement Pump 18.4 GPM (69.7 LPM)
Dual Mid & Dual Rear SCV Control Valves

POWER TAKE-OFF SHAFT:

Independent "Live" 540 RPM Rear PTO Shaft
@ 2100 Engine RPM
Economy PTO Setting for 540 PTO RPM
@ 1645 Engine RPM
Electro-Hydraulic PTO Engagement
Wet PTO Clutch
Operator Presence Safety Warning - PTO
Safety Start Switch
Flip Up PTO Shield

ROCKSHAFT, HITCH AND DRAWBAR:

56mm 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 Gauge 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)
4WD Engagement Light (4WD Front Axle Only)

ELECTRICAL:

12-Volt Electrical System
One Battery - 950 CCA** with
180 Minute Reserve Capacity
7-Pin ASAE Outlet Socket

LIGHTS:

Two Front Halogen Headlights
Two Turn/Warning Lights

MISCELLANEOUS:

SMV Emblem
Toolbox
English Operator's Manual

FIXED OPEN OPERATOR STATION (Code 2000):

2-Post Foldable Roll-Over Protective
Structure (ROPS) Less Canopy
Vinyl Suspension Seat with
Retractable Seat Belt
Tilt and Telescopic Steering Column
37 U.S. Gallon (140L) Fuel Tank Capacity
90 Amp Alternator
Flashing Warning Light
Dual Tail Lights
Single Rear Work Light
Beverage Holder
8-Position Standard Steel Rear Wheels
with Two 230/95R40 122A8 R1 Radial Front Tires
and Two 230/95R40 122A8 R1 Radial Rear Tires

* Manufacturer's Rating

** Cold Cranking Amps

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

Select One Code From Each Required Category

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5100MH Hi-Crop Specialty Tractor (85 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
BASE MACHINE			
<i>EX-WORKS Augusta, Georgia; Baltimore, Maryland; Benicia, California; Galveston, Texas; Brunswick, Georgia; Port Hueneme, California; Tacoma, Washington.</i>			
255BLV		5100MH Hi-Crop Specialty Tractor (85 PTO hp)	64,170.00
OPERATORS 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			
1365		12F/4R SyncShuttle Plus Transmission - 540/540E with Creeper <i>Requires 4 Wheel Drive Front Axle (Code 6040). Requires Shifttable 540/540E Rear PTO (code 3820).</i>	In Base Price
1382		16F/16R PowrReverser Transmission - 540/540E with Creeper <i>Electrohydraulic (EH) Directional Reverser Hydraulic Oil Cooler Neutral Indicator Service Hitch Indicator Service Engine Indicator B-C-D Range Synchronization Requires Shifttable 540/540E Rear PTO (code 3820). Requires MFWD (Code 6040).</i>	3,080.00
OPERATOR STATION			
2000		Fixed Open Operator Station <i>Fixed Open Operator Station with Flat Floor Tilt and Telescoping Steering Column 2-Post Isolated Foldable Roll-Over Protection Structure (ROPS) Speedometer Base seat with Flip Up Feature and Retractable Seat Belt 37 U.S. Gallon Fuel Tank Capacity Beverage Holder 90 AMP Alternator Flashing Warning Lights Dual Taillights Single Rear Work Light Requires Mechanical Hitch (code 4010).</i>	In Base Price
2055		Standard Cab <i>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 Fender-Mounted Taillights 120 Amp Alternator Convenience Power Outlet Monitor Mounting Bosses (2 Sets) 37 U.S. Gallon Fuel Tank Capacity (5085M, 5100M Only)</i>	12,510.00

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5100MH Hi-Crop Specialty Tractor (85 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		OPERATOR STATION ...Continued... 46 U.S. Gallon Fuel Tank Capacity (5115M Only) 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 Coat hook Swivel Seat with Adjustable Seat Pan Bluetooth Ready.	
2060		Premium Cab Includes all features of Standard Cab plus: Load View Window (Sunroof) with Shade Front Sunshade Deluxe Sound System with Overhead Console Speakers and Subwoofer Factory Installed Radio Bluetooth and Satellite Ready Radio Rear Window Wiper Radio Antenna Additional Defrost Louvers Rear Floor Mat Requires PowrReverser Transmission (1380, 1382 or 1384) Requires Deluxe Corner Post Exhaust (3025) Requires EH Hitch Controls (4030) Requires MFWD (6040).	14,175.00
SEATS			
2110		Standard Mechanical Suspension Seat	In Base Price
2120		Standard Air Suspension Seat	845.00
2121		Premium Air Suspension Seat Available on cab tractors only. Low frequency air suspension. High back with heated seat.	1,346.00
CAB INSTRUCTIONAL SEAT			
2400		Less Instructional Seat	In Base Price
2410		Instructional Seat with Seatbelt	556.00
ENGINE EXHAUST			
3020		Vertical Exhaust Available on OOS tractors only.	In Base Price
3025		Deluxe Corner Post Exhaust (Cab Only)	600.00
REAR SELECTIVE CONTROL VALVES			
3320		Dual Stackable Rear Valve with Lever Controls	In Base Price
3330		Triple Stackable Rear Deluxe Valve with Lever Controls 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 - Pressure compensated flow control for running hydraulic motors on #1 valve.	882.00

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5100MH Hi-Crop Specialty Tractor (85 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
REAR SELECTIVE CONTROL VALVES ...Continued...			
MID SELECTIVE CONTROL VALVES			
3400		Less Mid Valve <i>Does not include side frames.</i>	-962.00
3420		Dual Stackable Mid Valve with Joystick Control <i>Includes side frames.</i>	In Base Price
3430		Triple Stackable Mid Valve with Joystick Control <i>Features:</i> - Valve #1 <i>Push button, Electrohydraulic (EH) control</i> <i>Priority flow</i> <i>Pressure compensated flow control</i> <i>(0 - 12 GPM) for intermittent hydraulic applications</i> - Valve #2 - Float position - Valve #3 - Extend/Retract positions ONLY <i>Includes Side Frames.</i>	770.00
PTO			
3820		Shiftable 540 / 540E Rear PTO	In Base Price
HITCH CONTROLS			
4010		Mechanical <i>Requires Standard Isolated Open Station (code 2010) or Standard Cab (Code 2055).</i>	In Base Price
4030		Electrohydraulic (EH) with remote LH fender control <i>Electrohydraulic (EH) Hitch Engagement</i> <i>Requires Premium Isolated Open Station (Code 2005), Standard Cab (Code 2055), or Premium Cab (Code 2060).</i>	473.00
REAR WHEELS WITH TIRES (TWO)			
5151		230/95R48 134A8 R1W Radial (Kleber) <i>Required MFWD Code 6040 and Code 6132.</i>	1,036.00
5301		230/95R40 122A8 R1 Radial <i>MFWD (4WD) requires Code 6301.</i>	In Base Price
5302		13.6-38 In. 6PR R2 Tubeless Bias (Firestone) <i>MFWD (4WD) requires Code 6302.</i>	-656.00
REAR TIRE PREFERENCE CODE			
5999		No Rear Tire Brand Preference	In Base Price
FRONT AXLE			
6040		MFWD (4 Wheel Drive) <i>Limited Slip Differential</i> <i>Push Button, On-The-Go Engagement</i> <i>Engagement Indicator Light on PowrReverser Transmission.</i> <i>Auto Engagement Mode on PowrReverser Transmissions (Code 1380, 1382, or 1384).</i>	In Base Price

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5100MH Hi-Crop Specialty Tractor (85 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
FRONT AXLE ...Continued...			
FRONT WHEELS WITH TIRES (TWO)			
6132		FOR OPTION CODE 6040 (MFWD - 4 WHEEL DRIVE): 230/95R48 134A8 R1W Radial (Kleber)	1,036.00
6301		230/95R40 122A8 R1 Radial	In Base Price
6302		13.6-38 In. 6PR R2 Tubeless Bias (Firestone)	-656.00
FRONT TIRE PREFERENCE CODE			
6799		No Front Tire Brand Preference	In Base Price
ATTACHMENTS - ORDER AS DESIRED			
<i>Attachments ordered in this section will be factory installed if ordered by code, or may be shipped separately under the bundle number and dealer installed.</i>			
8020		Rear Fender Extensions <i>Compatible with Cab Tractors only.</i>	240.00
8300		Cold Weather Package - Coolant Heater	88.00
832E		SCV Oil Spillage Collector	152.00
8458		63mm Heavy Duty Hitch Lift Cylinders - (2692 kg/5935 lbs. at 24"/610mm)	340.00
8510		Telescopic Rear View Cab Mirrors (2) Manually Adjustable <i>Cab models only.</i>	303.00
8955		Front Weight Support - (55 kg/121 lbs.)	235.00
ATTACHMENTS FOR FIELD CONVERSION			
L154683		Axle - Rear: Rear Axle 1.2 In. Extension (30 mm) <i>Two required.</i> <i>Requires (16) 19M9364 Cap Screws (8 per Extension), ordered separately.</i>	168.82
L154682		Rear Axle 1.6 In. Extension (40 mm) <i>Two required.</i> <i>Requires (16) 19M8979 Cap Screws (8 per Extension), ordered separately.</i>	197.95
L154684		Rear Axle 4.4 In. Extension (111 mm) <i>Two required.</i> <i>Requires (16) 19M9365 Cap Screws (8 per Extension), ordered separately.</i>	279.43
LVB24989		Engine: Auxiliary Front Drive Coupler Kit <i>Kit contains all necessary parts with hardware.</i>	997.70

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5100MH Hi-Crop Specialty Tractor (85 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	RE227949	Engine Block Heater (110V) <i>For use on 4 cylinder Engines only.</i>	111.39
	LVB25110	Heavy Duty Air Intake Pre-Heater <i>925 CCA battery recommended for optimum performance. Only compatible with machines built with serial number 340000 and before. For machines built after, see the parts catalog.</i>	122.10
	LVB25787	Radiator Clean Out Screen <i>Compatible with cab model only.</i>	62.70
	SJ13485	Radiator Clean Out Screen <i>Open Operator Stations Only.</i>	28.54
		Fenders:	
	LVB25714	Rear Fender Extension Kit <i>Cab Tractors only.</i>	209.00
	LVB25066	Rear Fender Extension Kit with Work Lights <i>Open Station Tractors only.</i>	463.10
	BSJ10044	Rear Fender Extension Kit without Work Lights <i>Open Station Tractors only.</i>	335.50
		Guards:	
	BW15683	Brush Guard <i>Requires BW15657 Hood Guard.</i>	133.10
	BW15657	Hood Guard	407.00
	BSJ10102	Shield Kit, Fuel Tank <i>Compatible with 5085M, 5100M, 5115M, 5100MH. Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	148.50
		Hitch and Drawbar:	
	T21709	Category I Interchangeable Hitch Ball <i>Two required.</i>	12.84
	T21706	Category II Interchangeable Hitch Ball <i>Two required.</i>	11.07
	T12553	Center Link Conversion Bushing, Cat. II to Cat. I <i>One required.</i>	13.45
	R66432	Draft Link Conversion Bushing, Cat. II to Cat. I <i>Two required.</i>	16.04
	LVB25949	Drawbar - Hammerstrap and Chain Clevis Kit <i>Kit contains all necessary parts and hardware (instructions included).</i>	140.80
	LVB25716	Electrohydraulic (EH) Hitch Right Fender Switch Kit <i>Cab Tractors (Codes 2055 or 2060) and Electrohydraulic (EH) Hitch (Code 4030) ONLY.</i>	150.70
	TY16042	Quik-Coupler, Economy, Category 2	580.37

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5100MH Hi-Crop Specialty Tractor (85 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Hitch:	
LVB25255		iMatch Quick Hitch Category 1 <i>Bushings NOT included. Orderable through parts (LVU15507). Not compatible on a 5115M.</i>	315.70
LVB25976		iMatch Quick Hitch Category 1 with adjustable top hook <i>Includes one set of Bushings(LVU15507). Not compatible on a 5115M.</i>	357.50
		Hydraulics:	
BSJ10101		3rd Function Mid SCV (upgrade from Dual Mid SCV) <i>Stackable design adds 3rd Function to existing Dual valves. Compatible with 5085M, 5100M, 5115M, 5100MH. Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	847.00
BSJ10099		3rd Function Rear SCV (Upgrade from Dual SCV) <i>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 5085M, 5100M, 5115M, 5100MH. Base Codes 192BLV, 253BLV, 254BLV, 255BLV, 198BLV, 256BLV For FT4 5ML (Base codes 198BLV, 256BLV) you must also order the following additional control parts: (One piece of each part) L171712, L77747, M111717, M113899, R182220, SJ22045, 14M7194, 45M7080, L80052, R112612, SJ4330</i>	970.20
BSJ10097		Dual Mid SCV (Upgrade from no mid SCV) <i>Includes components and parts required to install Dual Mid Control Valve on Tractors not equipped with Mid Control Valve. Compatible with 5085M, 5100M, 5115M, 5100MH, 5100ML, 5115ML. Base Codes 192BLV, 253BLV, 254BLV, 255BLV, 198BLV, 256BLV. Loader Side Frame parts: R251414 (Qty. 1), SU41309 (Qty. 1), R94361 (Qty. 10), 19M9140 (Qty. 4), 19M9134 (Qty. 6).</i>	1,411.30
BSJ10092		Hydraulic Motor Case Drain for Motor Control Kit <i>Supplies non-restricted flow of hydraulic fluid to reservoir. Must have Motor Control Kit (Power Beyond) BSJ10091 Installed. Compatible with 5085M, 5100M, 5115M, 5100MH. Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	277.47
BSJ10091		Motor Control Kit (Power Beyond) <i>Compatible with 5085M, 5100M, 5115M, 5100MH. Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	333.97
LVB25093		Oil Collection System <i>Kit contains Dust Caps with Oil Collection Reservoir, Hoses and Brackets (Hardware and instructions included).</i>	112.20
		Lighting:	
LVB25720		Auxiliary Work Light Kit (2 Lights) <i>Cab Tractors Only.</i>	150.70
LVB25729		Brake Light Kit <i>Cab Tractors Only.</i>	110.00

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5100MH Hi-Crop Specialty Tractor (85 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
BSJ10163		Floodlamp/Work Lights, LED, (4 Lights) <i>Cab Only. Use for Front or Rear.</i> <i>Compatible with 5085E, 5100E, 5085M, 5100M, 5115M, 5100MH CAB Models.</i> <i>Base Codes 696BLV, 697BLV, 192BLV, 253BLV, 254BLV, 255BLV</i>	608.51
LVB25022		Miscellaneous: Backup Alarm Kit	161.70
LVB25812		Front Handrail Kit <i>Compatible with Open Operator Station Models only (Code 2000).</i> <i>Kit contains Handrail, Shield and all necessary hardware for both sides.</i>	278.30
BSJ10104		Mid Fuel Tank - OOS ONLY <i>Compatible with Open Operator Station Models only 5085M, 5100M, 5115M, 5100MH</i> <i>Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	222.20
BSJ10128		Mid Fuel Tank- CAB ONLY <i>Compatible with Cab Models only 5085M, 5100M, 5115M, 5100MH</i> <i>Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	222.20
BSJ10166		Operator's Manual and Decal Kit - French Canadian <i>Compatible with 5085M, 5100M, 5115M, 5100MH Models Only</i> <i>Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	See Parts
BSJ10165		Operator's Manual and Decal Kit - Spanish <i>Compatible with 5085M, 5100M, 5115M, 5100MH Models Only</i> <i>Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	See Parts
LVB25727		PowrReverser Modulation Control Kit	147.40
L113922		Operator Environment: Antenna <i>All 5M Series Cab Tractors are "Radio Ready", including Radio Wiring Harness and Speakers as Standard Equipment.</i> <i>Requires Radio Ordered Separately.</i>	21.67
AH104259		Ash Tray <i>Cab only.</i>	50.62
LVB25785		Canopy - Deluxe <i>Includes Amber lights front and rear, hard liner and wiring harness.</i> <i>Requires LVB25783 Canopy Mounting Bracket and Hardware Kit ordered separately.</i>	961.40
LVB25334		Canopy - Standard <i>Requires LVB25783 Canopy Mounting Bracket and Hardware Kit ordered separately.</i>	583.00
LVB25783		Canopy Mounting Kit <i>Canopy ordered separately.</i>	74.80
AR60937		Cigarette Lighter <i>Cab only.</i>	13.16
BSJ10125		Instructional Seat Kit, CAB only <i>Compatible with 5085E, 5100E, 5085M, 5100M, 5115M, 5100MH CAB Models.</i> <i>Base Codes 696BLV, 697BLV, 192BLV, 253BLV, 254BLV, 255BLV</i>	611.60

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5100MH Hi-Crop Specialty Tractor (85 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	AL80126	Mirror, Telescopic, LH, Manually Adjustable <i>Cab Compatible Only.</i>	171.60
	AL80127	Mirror, Telescopic, RH, Manually Adjustable <i>Cab Compatible Only.</i>	171.60
	RE68495	Power Strip with Six Outlets <i>Cab Tractors (Codes 2050, 2055 or 2060) ONLY.</i> <i>Requires (1) RE67013, (1) RE67014, and (1) RE67015 Ordered Separately.</i>	56.28
	AT439279	Radio - AM/FM, Bosch (Premium) <i>Cab Only. (Satellite Capable)</i> <i>Compatible with 5085M, 5100M, 5115M, 5100MH CAB Models.</i> <i>Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	639.28
	RE567557	Radio - AM/FM, Bosch (Standard) <i>Cab Only. (Not Satellite Capable)</i> <i>Compatible with 5085E, 5100E, 5085M, 5100M, 5115M, 5100MH CAB Models.</i> <i>Base Codes 696BLV, 697BLV, 192BLV, 253BLV, 254BLV, 255BLV</i>	473.76
	BSJ10122	Satellite Receiver and Antenna Only (Bosch Specific) <i>All 5M Series Cab Tractors are "Radio Ready," including Radio Wiring Harness and Speakers as Standard Equipment.</i> <i>Requires Radio Ordered Separately.</i> <i>Requires Radio Subscription Ordered Separately.</i> <i>Compatible with 5085M, 5100M, 5115M, 5100MH.</i> <i>Base Codes 192BLV, 253BLV, 254BLV, 255BLV</i>	369.69
	LVB25501	Seat Armrest Kit <i>Open Operator Station (Code 2000) Tractors ONLY.</i>	145.20
	AT162291	Seat Backrest Extension <i>Cab Tractors ONLY.</i>	170.16
	BLV10173	Wiper/Washer, Rear <i>Cab only.</i>	343.20
	BLV10099	PTO: 1000/540/540E RPM Power Take Off Kit <i>Not compatible with any Tractor equipped with a single speed PTO (540 only). New gear box (assembly required) and reversible PTO stub shaft included.</i>	1,479.50
	AL71345	Vandal Protection: Vandal Protection, Door Locks - Custom Key	185.90
	AL213203	Vandal Protection, Lockable Fuel Tank Cap - Green <i>Compatible with 5085E, 5100E, 5085M, 5100M, 5115M and 5100MH ONLY.</i>	31.07
	R262449	Weights: Front Weight Support, 187 Lbs <i>Requires (4) 19M8100 Cap Screws and (4) 24M7242 Washers, ordered separately.</i>	400.58
	R127764	Weight, Front Suitcase 95 Lb. (43 kg) Quantity of One	134.20

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5100MH Hi-Crop Specialty Tractor (85 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Wheel Equipment:	
	LVB26074	Hi-Crop Wheel Spacer Kit	836.00
	AL156778	Wheel Spacers, MFWD, 2.36 In. (60 mm) with Hardware (Qty 2) <i>Fits MFWD and Rear Axles. Tread setting should not exceed 80 In. for maximum load applications. 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.</i>	657.80

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

(MY2015 - FT4) 5100ML Low-Profile Specialty Tractor (85 PTO hp)
Equipment for Base Machine

ENGINE

100 Engine Horsepower @ 2200RPM*
85 PTO Horsepower @ 2100 RPM*
EPA Final Tier 4 Emissions Compliant
Turbocharger with Intercooler
PowerTech Diesel Engine
4 Valve HPCR
Dry Type Air Cleaner with Safety Element
Underhood Muffler with Side Exhaust
(Aftertreatment: DOC/SCR)
Cold Start Aid - Air intake heater
Hand and Foot Throttle
Key Engine Shut Off
Water Separator Bowl

TRANSMISSION

16F/16R PowrReverser Transmission
Right Hand Speed Controls
EH Differential Lock
Oil Cooler
Wet Traction Clutch
Park Lock
Neutral Start Safety Switch
B+C+D Range Synchronization

REAR AXLE

Flanged Rear Axle
Planetary Final Drives

FRONT AXLE

Mechanical Front Wheel Drive Front Axle
Planetary Final Drives
Electro-Hydraulic MFWD Engagement via On/Auto/Brake

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
Maximum Total Flow -
Steering Pump 6.3 GPM (23.7 LPM)
Implement Pump 18.4 GPM (69.7 LPM)
Triple Rear SCV Control Valves

POWER TAKE-OFF SHAFT

Independent "Live" 540 RPM Rear PTO Shaft
@ 2100 Engine RPM
Economy PTO Setting for 540 PTO RPM
@ 1645 Engine RPM
Electro-Hydraulic PTO Engagement
Wet PTO Clutch
Operator Presence Safety Warning - PTO
Safety Start Switch
Flip Up PTO Shield

ROCKSHAFT, HITCH AND DRAWBAR

63mm Lift Cylinder
Heavy Duty 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 Gauge 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)
4WD Engagement Light (4WD Front Axle Only)

ELECTRICAL

12-Volt Electrical System
One Battery - 950 CCA** with
180 Minute Reserve Capacity
7-Pin ASAE Outlet Socket

LIGHTS

Two Front Halogen Headlights
Two Turn/Warning Lights

MISCELLANEOUS

SMV Emblem
English Operator's Manual

OPEN OPERATOR STATION

2-Post Foldable Roll-Over Protective
Structure (ROPS) Less Canopy
Vinyl Seat with
Retractable Seat Belt
Tilt and Telescopic Steering Column
38 U.S. Gallon (144L) Fuel Tank Capacity
90 Amp Alternator
Flashing Warning Light
Dual Tail Lights
Beverage Holder
Two Rear Work Lights
8-Position Standard Steel Rear Wheels
Two:19.5L-24 10PR R4 Tires
Two:12.5/80-18 In. 12PR I3 Tires

* Manufacturer's Rating

** Cold Cranking Amps

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

Select One Code From Each Required Category

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

(MY2015 - FT4) 5100ML Low-Profile Specialty Tractor (85 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
BASE MACHINE			
<i>EX-WORKS Augusta, Georgia; Baltimore, Maryland; Benicia, California; Galveston, Texas; Brunswick, Georgia; Port Hueneme, California; Tacoma, Washington.</i>			
198BLV		(MY2015 - FT4) 5100ML Low-Profile Specialty Tractor (85 PTO hp)	62,019.00
OPERATORS 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			
1380		16F/16R PowrReverser Transmission - 540/540E <i>Electrohydraulic (EH) Directional Reverser Electrohydraulic Differential Lock Hydraulic Oil Cooler Wet Traction Clutch Wet PTO Clutch Park Lock Neutral Start Safety Switch B-C-D Range Synchronization Requires Shifttable 540/540E Rear PTO (code 3820).</i>	In Base Price
1384		32F/16R PowrReverser Plus Transmission - 540/540E <i>Electrohydraulic (EH) Directional Reverser Push Button, Electrohydraulic (EH) Hi/Lo Hydraulic Oil Cooler Hi/Lo Indicator PowrReverser Modulation Control Knob B-C-D Range Synchronization Requires Shifttable 540/540E Rear PTO (code 3820). Requires MFWD (Code 6040).</i>	1,688.00
OPERATOR STATION			
2000		Fixed Open Operator Station <i>Low Profile Fixed Open Operator Station with Flat Floor Tilt and Telescopic Steering Column Low Profile 2-Post Foldable Roll-Over Protection Structure (ROPS) Low Profile Seat Inboard mounted controls Low Profile steering wheel PowrReverser Lever protection Speedometer Low Profile Seat with Retractable Seat Belt 38 U.S. Gallon Fuel Tank Capacity (External and Inner Fuel Tank) Beverage Holder 90 AMP Alternator Foldable flashing Warning Lights Dual Taillights Two Rear Work Lights.</i>	In Base Price
ENGINE EXHAUST			
3010		Horizontal Side Exhaust	In Base Price

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

(MY2015 - FT4) 5100ML Low-Profile Specialty Tractor (85 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
REAR SELECTIVE CONTROL VALVES			
3320		Dual Stackable Rear Valve with Lever Controls	-882.00
3330		Triple Stackable Rear Deluxe Valve with Lever Controls <i>Features:</i> - 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.	In Base Price
MID SELECTIVE CONTROL VALVES			
3400		Less Mid Valve <i>Does not include side frames.</i>	In Base Price
3420		Dual Stackable Mid Valve with Joystick Control <i>Includes side frames.</i>	1,283.00
3430		Triple Stackable Mid Valve with Joystick Control <i>Features:</i> - Valve #1 <i>Push button, Electrohydraulic (EH) control</i> <i>Priority flow</i> <i>Pressure compensated flow control</i> <i>(0 - 12 GPM) for intermittent hydraulic applications</i> - Valve #2 - Float position - Valve #3 - Extend/Retract positions ONLY <i>Includes Side Frames.</i>	2,053.00
PTO			
3820		Shiftable 540 / 540E Rear PTO	In Base Price
HITCH CONTROLS			
4010		Mechanical	In Base Price
REAR WHEELS WITH TIRES (TWO)			
5121		16.9-30 In. 6PR R1 Bias (Firestone) <i>2WD compatible Code 6112 or 6113.</i> <i>MFWD (4WD) requires Code 6111.</i>	Same Price
5173		480/70R28 R1W Radial (Continental) <i>MFWD (4WD) requires Code 6155.</i>	1,351.00
5303		21.5L-16.1 In. R3 Bias (Buton Tire) <i>2WD compatible Code 6103 or 6112 or 6113.</i> <i>MFWD (4WD) requires Code 6111 or 6303.</i>	-883.00
5913		23.1-26 In. 8PR R3 (Turf) Bias (Titan) <i>2WD compatible Code 6103 or 6113.</i> <i>4WD compatible Code 6214.</i> <i>Not compatible with Rear Wheel Weights R213907.</i>	1,246.00
5914		19.5L-24 In. 10PR R4 Bias (Goodyear) <i>2WD compatible Code 6113.</i> <i>MFWD (4WD) requires Code 6133.</i>	In Base Price

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

(MY2015 - FT4) 5100ML Low-Profile Specialty Tractor (85 PTO hp)
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
REAR TIRE PREFERENCE CODE			
5999		No Rear Tire Brand Preference	In Base Price
FRONT AXLE			
6020		2 Wheel Drive	-6,845.00
6040		MFWD (4 Wheel Drive) <i>Limited Slip Differential</i> <i>Push Button, On-The-Go Engagement</i> <i>Engagement Indicator Light on PowrReverser Transmission.</i> <i>Auto Engagement Mode on PowrReverser Transmissions (Code 1380, 1382, or 1384).</i>	In Base Price
FRONT WHEELS WITH TIRES (TWO)			
<i>See Loader Section of the Sales Manual for Front Tire/Loader compatibility information.</i>			
FOR OPTION CODE 6020 (2WD - 2 WHEEL DRIVE):			
6103		27/12LL-15 In. 6PR R3 (Turf Special) Bias	-268.00
6112		11L-15 In. 8PR F2 Bias (Firestone)	-704.00
6113		11LL-15 In. 8PR F3 (Truck Type) Bias (Firestone)	-679.00
FOR OPTION CODE 6040 (MFWD - 4 WHEEL DRIVE):			
6111		11.2-24 6PR R1 Bias	489.00
6133		12.5/80-18 In. 12PR I3 Bias (Firestone)	In Base Price
6214		44X18-20 In. 4PR R3 Bias (Titan)	924.00
6155		380/70R20 R1 Radial (Continental)	641.00
6303		9.5-16 In. 6PR R3 Bias	-366.00
FRONT TIRE PREFERENCE CODE			
6799		No Front Tire Brand Preference	In Base Price
ATTACHMENTS - ORDER AS DESIRED			
<i>Attachments ordered in this section will be factory installed if ordered by code, or may be shipped separately under the bundle number and dealer installed.</i>			
8300		Cold Weather Package - Coolant Heater	88.00
832E		SCV Oil Spillage Collector	152.00
8330		Skid Plate, Fuel Tank and Steering Line Guarding Package	828.00
8912		Loader Preparation Package <i>Hydraulic hoses and hydraulic connections still need to be ordered with loader.</i> <i>Loader Preparation Package only compatible with H260 and H310 loaders.</i> <i>Includes loader mounting frames and hood guard.</i>	1,644.00

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(MY2015 - FT4) 5100ML Low-Profile Specialty Tractor (85 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
8955		ATTACHMENTS - ORDER AS DESIRED ...Continued... Front Weight Support - (55 kg/121 lbs.)	235.00
		ATTACHMENTS FOR FIELD CONVERSION	
		Axle - Rear:	
L154683		Rear Axle 1.2 In. Extension (30 mm) <i>Two required.</i> <i>Requires (16) 19M9364 Cap Screws (8 per Extension), ordered separately.</i>	168.82
L154682		Rear Axle 1.6 In. Extension (40 mm) <i>Two required.</i> <i>Requires (16) 19M8979 Cap Screws (8 per Extension), ordered separately.</i>	197.95
L154684		Rear Axle 4.4 In. Extension (111 mm) <i>Two required.</i> <i>Requires (16) 19M9365 Cap Screws (8 per Extension), ordered separately.</i>	279.43
		Engine:	
LVB24989		Auxiliary Front Drive Coupler Kit	997.70
RE227949		Engine Block Heater (110V) <i>For use on 4 cylinder Engines only.</i>	111.39
		Guards:	
LVB26034		Controls Guarding Kit	116.60
BSJ10103		Shield Kit, Fuel Tank <i>Compatible with 5100ML and 5115ML FT4 tractors.</i> <i>Base Codes 198BLV and 256BLV</i>	148.50
		Hydraulics:	
BSJ10101		3rd Function Mid SCV (upgrade from Dual Mid SCV)	847.00
BSJ10099		3rd Function Rear SCV (Upgrade from Dual SCV) <i>For use with Tractors ALREADY equipped with Dual Rear Valves.</i> <i>Stackable design adds 3rd Function to existing Dual valves.</i> <i>Features:</i> <i>- Selectable detent position remains on first valve (auto kickout, continuous flow, or no detent)</i> <i>- Flow priority to #1 valve</i> <i>- Pressure compensated flow control for running hydraulic motors on #1 valve</i> <i>Compatible with CAB or OPEN Station 5085M, 5100M, 5115M, 5100MH.</i> <i>Base Codes 192BLV, 253BLV, 254BLV, 255BLV, 198BLV, 256BLV</i> <i>For FT4 5ML (Base codes 198BLV, 256BLV) you must also order the following additional control parts: (One piece of each part)</i> <i>L171712, L77747, M111717, M113899, R182220, SJ22045, 14M7194, 45M7080, L80052, R112612, SJ4330</i>	970.20
BSJ10097		Dual Mid SCV (Upgrade from no mid SCV) <i>Includes components and parts required to install Dual Mid Control Valve on Tractors not equipped with Mid Control Valve.</i> <i>Compatible with 5085M, 5100M, 5115M, 5100MH, 5100ML, 5115ML.</i> <i>Base Codes 192BLV, 253BLV, 254BLV, 255BLV, 198BLV, 256BLV.</i> <i>Loader Side Frame parts: R251414 (Qty. 1), SU41309 (Qty. 1), R94361 (Qty. 10), 19M9140 (Qty. 4), 19M9134 (Qty. 6).</i>	1,411.30

AGRICULTURAL PRODUCTS
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(MY2015 - FT4) 5100ML Low-Profile Specialty Tractor (85 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	LVB25093	Oil Collection System <i>Kit contains Dust Caps with Oil Collection Reservoir, Hoses and Brackets (Hardware and instructions included).</i>	112.20
		Miscellaneous:	
	LVB25022	Backup Alarm Kit	161.70
	LVB25727	PowrReverser Modulation Control Kit	147.40
	RE19428	Safety Chain Support Kit <i>Kit contains necessary parts and hardware.</i>	158.04
	AL203265	Service Horn	40.19
		Vandal Protection:	
	AL213203	Vandal Protection, Lockable Fuel Tank Cap - Green	31.07
		Weights:	
	R213907	Weight, Rear Wheel - 95 Lb. <i>Not compatible on wheels sized 24" or smaller. Maximum of 3 per wheel.</i>	147.40

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5100ML Low-Profile Specialty Tractor (85 PTO hp)
Equipment for Base Machine

ENGINE

100 Engine Horsepower @ 2200RPM*
85 PTO Horsepower @ 2100 RPM*
Turbocharger with Intercooler
PowerTech Diesel Engine
4 Valve HPCR
Dry Type Air Cleaner with Safety Element
Underhood Muffler
Cold Weather Package
Hand and Foot Throttle
Key Engine Shut Off
Water Separator Bowl

TRANSMISSION

16F/16R PowrReverser Transmission
Right Hand Speed Controls
EH Differential Lock
Oil Cooler (DT Dependent)
Wet Traction Clutch
Park Lock
Neutral Start Safety Switch
B+C+D Range Synchronization (PowrReverser Only)

REAR AXLE

Flanged Rear Axle
Planetary Final Drives

FRONT AXLE

Two Wheel Drive Front Axle

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
Maximum Total Flow -
Steering Pump 6.3 GPM (23.7 LPM)
Implement Pump 18.4 GPM
Triple Rear SCV Control Valves

POWER TAKE-OFF SHAFT

Independent "Live" 540 RPM Rear PTO Shaft
@ 2100 Engine RPM
Economy PTO Setting for 540 PTO RPM
@ 1645 Engine RPM
Electro-Hydraulic PTO Engagement
Wet PTO Clutch
Operator Presence Safety Warning - PTO
Safety Start Switch
Flip Up PTO Shield

ROCKSHAFT, HITCH AND DRAWBAR

63mm Lift Cylinder
Heavy Duty 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 Light (Rear PTO)
4WD Engagement Light (4WD Front Axle Only)

ELECTRICAL

12-Volt Electrical System
One Battery - 950 CCA** with
180 Minute Reserve Capacity
7-Pin ASAE Outlet Socket

LIGHTS

Two Front Halogen Headlights
Two Turn/Warning Lights

MISCELLANEOUS

SMV Emblem
English Operator's Manual

OPEN OPERATOR STATION

2-Post Foldable Roll-Over Protective
Structure (ROPS) Less Canopy
Vinyl Seat with
Retractable Seat Belt
Tilt and Telescopic Steering Column
40 U.S. Gallon Fuel Tank Capacity
70 Amp Alternator
Flashing Warning Light
Dual Tail Lights
Beverage Holder
Two Rear Work Lights
8-Position Standard Steel Rear Wheels
Two:19.5L-24 10PR R4 Tires
Two:11L-15 8PR F3 Truck Type Tires

* Manufacturer's Rating
** Cold Cranking Amps

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

Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Augusta, Georgia; Baltimore, Maryland; Benicia, California; Galveston, Texas;

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5100ML Low-Profile Specialty Tractor (85 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
BASE MACHINE ...Continued...			
<i>Brunswick, Georgia; Port Hueneme, California; Tacoma, Washington.</i>			
1980LV		5100ML Low-Profile Specialty Tractor (85 PTO hp)	53,936.00
OPERATORS 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			
1380		16F/16R PowrReverser Transmission - 540/540E <i>Electrohydraulic (EH) Directional Reverser</i> <i>Electrohydraulic Differential Lock</i> <i>Oil Cooler (DT dependent)</i> <i>Wet Traction Clutch</i> <i>Wet PTO Clutch</i> <i>Park Lock</i> <i>Neutral Start Safety Switch</i> <i>B-C-D Range Synchronization</i>	In Base Price
OPERATOR STATION			
2000		Open Operator Station <i>Low Profile Fixed Open Operator Station with Flat Floor</i> <i>Tilt and Telescopic Steering Column</i> <i>Low Profile 2-Post Foldable Roll-Over Protection Structure (ROPS)</i> <i>Speedometer</i> <i>Low Profile Seat with Retractable Seat Belt</i> <i>40 U.S. Gallon Fuel Tank Capacity (External and Inner Fuel Tank)</i> <i>Full coverage orchard fenders</i> <i>Inboard orchard controls</i> <i>Beverage Holder</i> <i>70 AMP Alternator</i> <i>Foldable flashing Warning Lights</i> <i>Dual Taillights</i> <i>Two Rear Work Lights (5ML Only)</i>	In Base Price
ENGINE EXHAUST			
3010		Horizontal Side Exhaust	In Base Price
REAR SELECTIVE CONTROL VALVES			
3320		Dual Rear Valve with Lever Controls	-1,187.00
3330		Triple Rear Deluxe Valve with Lever Controls <i>Features:</i> <i>- Three selectable detent positions on EACH valve (auto kickout, continuous flow, or no detent)</i> <i>- Float position on EACH valve</i> <i>- Flow priority to #1 valve</i> <i>- Pressure compensated flow control for running hydraulic motors on #1 valve</i>	In Base Price
MID SELECTIVE CONTROL VALVES			

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5100ML Low-Profile Specialty Tractor (85 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
MID SELECTIVE CONTROL VALVES ...Continued...			
3400		Less Mid Valve <i>Does not include engine side frames.</i>	In Base Price
3420		Dual Mid Valve with Joystick Control <i>Includes engine side frames.</i>	1,326.00
HITCH CONTROLS			
4010		Mechanical	In Base Price
REAR WHEELS WITH TIRES (TWO)			
5121		16.9-30 In. 6PR R1 Bias <i>2WD compatible Code 6112 or 6113. MFWD (4WD) requires Code 6111.</i>	-88.00
5303		21.5L-16.1 In. R3 Bias (Button Tire) <i>2wd compatible Code 6103 or 6112 or 6113. MFWD (4wd) required Code 6303.</i>	-396.00
5914		19.5L-24 In. 10PR R4 Bias <i>2WD compatible Code 6113. MFWD (4WD) requires Code 6133.</i>	In Base Price
FRONT AXLE			
6020		2 Wheel Drive	In Base Price
6040		MFWD (4 Wheel Drive) <i>Limited Slip Differential Push Button, On-The-Go Engagement Engagement Indicator Light on PowrReverser Transmissions. Auto Engagement Mode on PowrReverser Transmissions.</i>	6,845.00
FRONT WHEELS WITH TIRES (TWO)			
<i>See Loader Section of the Sales Manual for Front Tire/Loader compatibility information.</i>			
FOR OPTION CODE 6020 (2WD - 2 WHEEL DRIVE):			
6103		27-12LL-15 In. 6PR R3 (Turf Special) Bias <i>Button Tire Option.</i>	410.00
6112		11L-15 In. 8PR F2 Bias	Same Price
6113		11L-15 In. 8PR F3 (Truck Type) Bias	In Base Price
FOR OPTION CODE 6040 (MFWD - 4 WHEEL DRIVE):			
6111		11.2-24 In. 6PR R1 Bias	Same Price
6133		12.5/80-18 In. 6PR I3 (R4 Type) Bias	In Base Price

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5100ML Low-Profile Specialty Tractor (85 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
6303		FRONT WHEELS WITH TIRES (TWO) ...Continued... 9.5-16 In. 6PR R3 Bias <i>Button tire front MFWD.</i>	-362.00

ATTACHMENTS - ORDER AS DESIRED

Attachments ordered in this section will be factory installed if ordered by code, or may be shipped separately under the bundle number and dealer installed.

8300		Cold Weather Package - Coolant Heater	84.00
8330		Skid Plate, Fuel Tank and Steering Line Guarding Package	820.00
8915		Loader Preparation Package <i>Hydraulic hoses and hydraulic connections still need to be ordered with loader. Loader Preparation Package only compatible with H260 and H310 loaders. Includes loader mounting frames and hood guard.</i>	1,644.00
8955		Front Weight Support - (55 kg/121 lbs.) <i>Option includes front weight support and mounting hardware.</i>	235.00

ATTACHMENTS FOR FIELD CONVERSION

SJ13485	Engine: Radiator Clean Out Screen <i>Open Operator Stations Only.</i>	28.54
LVB26034	Guards: Controls Guarding Kit	116.60
BLV10107	Guard Kit, Fuel Tank <i>Includes parts that make up Kit LVB25779 with additional protective components. Compatible with the 5ML (1980LV, 2560LV).</i>	259.60
LVB24993	Hydraulics: Dual Mid SCV with Joystick Control Kit <i>Includes components and parts required to install Dual Mid Control Valve on Tractors not equipped with Mid Control Valve. For Loader use, the 5ML must also be equipped with Loader Side Frames. Loader Side Frame parts: R251414 (Qty. 1), R251416 (Qty. 1), R94361 (Qty. 10), 19M9140 (Qty. 4), 19M9134 (Qty. 6).</i>	1,411.30
LVB26068	Rear 3rd SCV Control Kit for 5M Low Profile <i>In order to obtain 3rd SCV functionality, Kit LVB24992 must be purchased.</i>	97.90
LVB24992	Triple Rear Deluxe SCV Kit with Lever Controls <i>For use with Tractors ALREADY equipped with Dual Rear Valves. Features: - Three selectable detent positions on EACH valve (auto kickout, continuous flow, or no detent) - Float position one EACH valve - Flow priority to #1 valve - Pressure compensated flow</i>	2,324.30

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5100ML Low-Profile Specialty Tractor (85 PTO hp)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
	R213907	Weights: Weight, Rear Wheel - 95 Lb. <i>Not compatible on wheels sized 24" or smaller. Maximum of 3 per wheel.</i>	147.40

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5100ML Low-Profile Specialty Tractor (85 PTO hp)
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