

**AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS**

**5045E Utility Tractor
Equipment for Base Machine**

ENGINE:

50 (37.2 kW) 97/68/EC Engine Horsepower @ 2100*
RPM
37 (27.5 kW) PTO Horsepower @ 2100 RPM
3 Cylinder Turbocharged John Deere PowerTech
Diesel Engine 179 C.I.D. (2.9L)
EPA Final Tier 4 Compliant
Dry Type Air Cleaner with Safety Element
Underhood Muffler with Vertical Exhaust Stack
Anti-Freeze
Hand and Foot Throttles
Key Engine Shutoff
Fan Finger Guard
Slide-out Cleaning Screen
Heavy Duty Air Intake Pre-Heater
Fuel Cooler
19.6 U.S. Gallon (74 L) Fuel Tank Capacity

TRANSMISSION:

Differential Lock
Neutral Start Safety Switch

REAR AXLE:

Flanged Rear Axle
Planetary Final Drives

STEERING AND BRAKES:

Hydrostatic Power Steering
Hydraulically Actuated Wet Disk Brakes
Self-Equalizing and Self-Adjusting

HYDRAULICS:

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

POWER TAKE OFF SHAFT:

Operator Presence Safety Warning PTO
Flip Up PTO Shield
Safety Start Switch

ROCKSHAFT, HITCH AND DRAWBAR:

Rear Rockshaft with Position Control, Draft
Control, and Adjustable Rate of Drop
3-Point (Category II) Hitch with Sway Bars
Convertible to Category I
Adjustable Drawbar

INSTRUMENTATION:

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

ELECTRICAL:

12-Volt Electrical System
One Battery - 623 CCA** with 145 Minute Reserve
Capacity
40 Amp Alternator
One Rear Work Light

LIGHTS:

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

MISCELLANEOUS:

SMV Emblem
Tilt-Up Hood
Toolbox

* Manufacturer's Rating

** Cold Cranking Amps

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

BASE MACHINE

1726LV	5045E Utility Tractor	21,596.00
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DESTINATION

0202	United States	No Added Cost
0184	Canada	In Base Price
0205	French Quebec	No Added Cost

OPERATOR'S MANUAL

0409	English Operator's Manual and Decal Kit	In Base Price
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AGRICULTURAL PRODUCTS
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5045E Utility Tractor
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
OPERATOR'S MANUAL ...Continued...			
0413		French Operator's Manual and Decal Kit	No Added Cost
0437		Spanish Operator's Manual and Decal Kit	No Added Cost
TRANSMISSION			
1363		9F/3R SyncShuttle Transmission (TSS) 9F/3R Full Top Shaft Synchronized [TSS] Synchronized Speed Shifts Integrated Park Position Right Hand Shifted Speeds Left Hand Shifted Ranges Mechanical PTO engagement Fixed Draft Links	In Base Price
OPERATOR'S STATION			
2000		Open Operator Station - 2WD Fixed Open Operator Station 2 Post Foldable Roll-Over Protection Structure (ROPS) Deluxe Adjustable Vinyl Seat with Retractable Seat Belt Beverage Holder Single Rear Work Light Requires code 6020 (2WD)	In Base Price
2006		Open Operator Station - 4WD Fixed Open Operator Station 2 Post Foldable Roll-Over Protection Structure (ROPS) Deluxe Adjustable Vinyl Seat with Retractable Seat Belt Beverage Holder Single Rear Work Light Tilt Steering and Floor Mat included when Option Code 1381 - PowerReverser Transmission selected Requires code 6040 (MFWD)	No Added Cost
FRONT AXLE			
6020		Two-Wheel Drive (2WD) Requires Code 1363 (9F/3R SyncShuttle Transmission) Not available on cab models Not compatible with OOS (2000) tractors with PowerReverser Transmission (1381)	In Base Price
6040		Mechanical Front Wheel Drive (MFWD) MFWD Mechanical Engagement Engagement Indicator Light	5,760.00
MID SELECTIVE CONTROL VALVES			
3400		Less Mid Valves Recommended for applications WITHOUT front loaders. Can later be upgraded for front loader and/or other hydraulic applications using field-installed attachments.	In Base Price
3420		Dual Mid Valves with Joystick Control Recommended for applications WITH front loaders.	1,264.00

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Code	Attachment Identifier	Description	List Price Suggested USD (\$)
REAR WHEELS AND TIRES			
5101		14.9-28 In. 6PR R1 Bias <i>2WD requires Code 6102 or 6113. MFWD requires Code 6101.</i>	44.00
5103		22.5LL-16.1 In. 6PR R3 (Turf Special) Bias <i>Requires code 6103.</i>	1,163.00
5113		21.5L-16.1 In. 6PR R3 Bias <i>2WD requires Code 6103. MFWD requires Code 6171.</i>	-335.00
5115		13.6-28 In. 6PR R1 Bias <i>2WD requires Code 6102 or 6113. MFWD requires Code 6101.</i>	In Base Price
5184		16.9-24 In. 6PR R4 Bias <i>2WD requires Code 6113. MFWD requires Code 6133.</i>	-60.00
5185		16.9-28 In. 6PR R1 Bias <i>2WD requires Code 6102 or 6113. MFWD requires Code 6101.</i>	321.00
5180		420/85R30 (16.9R30) R1W Radial <i>Requires option code 6180.</i>	2,475.00
FRONT WHEELS AND TIRES			
6102		7.50-16 In. 6PR F2 Bias <i>For option code 6020 (2WD)</i>	In Base Price
6103		27/12LL-15 In. 6PR Turf Special Bias <i>For option code 6020 (2WD)</i>	524.00
6113		11LL-15 In. 8PR F3 (Truck Type) Bias <i>For option code 6020 (2WD)</i>	122.00
6101		9.5-24 In. 6PR R1 Bias <i>For option code 6040 (MFWD)</i>	1,120.00
6133		12.5/80-18 In. 6PR I3(R4 Type) Bias <i>For option code 6040 (MFWD)</i>	778.00
6171		9.5-16 In. 6PR R3 Bias <i>For option code 6040 (MFWD)</i>	422.00
6180		280/85R24 (11.2R24) R1W Radial <i>For option code 6040 (MFWD)</i>	2,251.00
LOADERS			
1725		Loader Prep Package <i>Includes loader mounting frames and hood guard. Compatible with 520M and H240 loader Requires code 3420 (Dual Mid Valves with Joystick Control) Hydraulic hoses and hydraulic connections still need to be ordered with loader. Includes loader mounting frames and hood guard. Compatible with 520M and H240 loader</i>	1,534.00

AGRICULTURAL PRODUCTS
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Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		LOADERS ...Continued... <i>Not compatible with 512 loader</i> <i>Requires code 3420 (Dual Mid Valves with Joystick Control)</i> <i>Hydraulic hoses and hydraulic connections still need to be ordered with loader.</i>	
1799		Less Loader Prep Package <i>Recommended for applications WITHOUT front loaders.</i> <i>Can later be upgraded for front loader and/or other hydraulic applications using field-installed attachments.</i> <i>Required when ordering 6020 (2WD)</i> <i>Recommended for applications WITHOUT front loaders or 5E tractors with a 512 loader.</i> <i>Can later be upgraded for front loader and/or other hydraulic applications using field-installed attachments.</i> <i>If mounting a 512 loader recommend ordering option code 3421(Dual Mid Valves with Joystick Control).</i>	In Base Price

ATTACHMENTS FOR FIELD CONVERSION

	Accessories		
RE574454		38.1-mm (1.5-in.) ball mount and socket arm	58.57
PF80459		Bracket, Arm, RAM Double Socket	28.49
PF80460		Mount - RAM U-Bolt	62.39
RE558821		Mounting Ball Stud	19.64
AL212683		Mounting Parts - Display Mount RAM	136.97
UC17356		RAM Mount Vesa Bracket 1.5	110.00
	Backhoes		
BLV10921		Backhoe Mounting Kit <i>For use on 485 backhoe in conjunction with FT4 5E 3 cylinder OOS tractors.</i>	2,481.60
	Center Link		
T12553		Center Link Conversion Bushing, Cat. II to Cat. I <i>One required.</i>	19.25
	Cold Weather Packages		
LV150155		Engine coolant heater Kit (3 cylinder)	105.60
	Draft Link		
R66432		Draft Link Conversion Bushing, Cat. II to Cat. I <i>Two required.</i>	22.54
SJ11072		Left-Hand Telescopic Draft Link	418.52
SJ11073		Right Hand Telescopic Draft Link	418.52

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5045E Utility Tractor
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Drawbar	
R133359		Drawbar - Offset	226.34
RE39830		Drawbar Clevis Kit (Hammer Strap) - Offset Drawbar	327.66
RE39829		Drawbar Clevis Kit (Hammer Strap) - Straight Drawbar	303.09
		Exhaust	
BSJ10077		Horizontal Side Exhaust	467.50
		Front Weights	
R262449		Front Weight Support, 55kg (121 lb) <i>Requires (4) 19H3405 Cap Screws and (4) 12H236 Washers, ordered separately.</i>	470.21
R127764		Weight, front suitcase 43 kg (95 lb) quantity of one	134.20
		Lighting	
LVB25547		Single Rear Auxiliary Rear Work Light Kit <i>Open Station Only.</i>	69.30
		Mid Selective Control Valves	
BSJ10346		Mid-Mount Dual SCV with 3rd Function Joystick Assembly <i>Compatible with 520M loaders only. To be used with loader diverter kit (ordered separately). For 5E 3 cyl tractors with serials ending after HJ100101.</i>	786.50
BSJ10262		Mid-Mount Dual SCV with Joystick Control <i>Compatible with 5E 3 cylinder Cab and OOS Tractors with serials ending after HJ100101.</i>	1,535.60
		Mirrors	
RE244177		Rear View Mirror Mounting Kit OOS <i>Requires AL80127 and/or AL80126. OOS Only. Kit contains support plates and hardware for one rear view mirror. Mirror not included.</i>	39.09
		Open Operator's Station	
LVB25334		Canopy - Standard <i>Requires BSJ10341 Canopy Mounting Bracket and Hardware Kit ordered separately.</i>	490.60
BSJ10341		Canopy Mounting Kit	80.30
		Rear Fenders	
BSJ10303		Rear Fender Extension Kit without Work Lights <i>Open Station Tractors only.</i>	365.20
		Rear Selective Control Valves	
BSJ10287		Second Rear SCV with Detented Float and Lever Control <i>Compatible with 5E 3-Cylinder Open Station tractors.</i>	875.60

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5045E Utility Tractor
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Rear Wheel Weights	
SU57513		Weight, Rear Wheel - 150 kg (330lb) <i>Maximum of one per side</i> <i>Requires (4) 19M8486 screws, (4) 24M7241 washers and (4) 14M7276 nuts ordered separately</i>	513.70
R213907		Weight, rear wheel - 43.09 kg (95 lb) <i>Not compatible on wheels sized 24" or smaller. Maximum of 2 per wheel.</i> <i>Starter bolts not included in this kit.</i> <i>R183851 bolt, quantity 8, needed</i>	147.40
		Three-Point Hitch	
TY27545		Quik-Coupler, Economy, Category 2	597.90
LVB25976		iMatch™ Quick-Hitch Category 1 with adjustable top hook <i>Includes one set of Bushings (LVU15507).</i>	383.90
		Transmission	
BSJ10370		Creeper Conversion Kit <i>Compatible with FT4 5E 3 cylinder open operator station (OOS) tractors with 9X3 transmission only.</i>	930.60
		Wheel Tread Width	
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>	267.57
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>	290.37
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>	442.90

**AGRICULTURAL PRODUCTS
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**5055E Utility Tractor
Equipment for Base Machine**

ENGINE:

59 (43.9 kW) 97/68/EC Engine Horsepower @ 2100* RPM
 41 (30.5 kW) PTO Horsepower @ 2100 ERPM
 3 Cylinder Turbocharged John Deere PowerTech Diesel
 Engine 179 C.I.D. (2.9L)
 EPA Final Tier 4 Compliant
 Dry Type Air Cleaner with Safety Element
 Underhood Muffler with Vertical Exhaust Stack
 Anti-Freeze
 Hand and Foot Throttles
 Key Engine Shutoff
 Fan Finger Guard
 Slide-out Cleaning Screen
 Heavy Duty Air Intake Pre-Heater
 Fuel Cooler
 19.6 U.S. Gallon (74 L) Fuel Tank Capacity

TRANSMISSION:

Differential Lock
 Neutral Start Safety Switch

REAR AXLE:

Flanged Rear Axle
 Planetary Final Drives

STEERING AND BRAKES:

Hydrostatic Power Steering
 Hydraulically Actuated Wet Disk Brakes
 Self-Equalizing and Self-Adjusting

HYDRAULICS:

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

POWER TAKE-OFF SHAFT:

Operator Presence Safety Warning - PTO
 Flip Up PTO Shield
 Safety Start Switch

ROCKSHAFT, HITCH AND DRAWBAR:

Rear Rockshaft with Position Control, Draft
 Control, and Adjustable Rate of Drop
 3-Point (Category II) Hitch with Sway Bars -
 Convertible to Category I
 Adjustable Drawbar

INSTRUMENTATION:

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

ELECTRICAL:

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

LIGHTS:

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

MISCELLANEOUS:

SMV Emblem
 Tilt-Up Hood
 Toolbox
 * Manufacturer's Rating
 ** Cold Cranking Amps

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
Select One Code From Each Required Category			
BASE MACHINE			
1736LV		5055E Utility Tractor	24,807.00
DESTINATION			
0202		United States	No Added Cost
0184		Canada	In Base Price
0205		French Quebec	No Added Cost
OPERATOR'S MANUAL			
0409		English Operator's Manual and Decal Kit	In Base Price

AGRICULTURAL PRODUCTS
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5055E Utility Tractor
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
0413		OPERATOR'S MANUAL ...Continued... French Operator's Manual and Decal Kit	No Added Cost
0437		Spanish Operator's Manual and Decal Kit	No Added Cost
TRANSMISSION			
1363		9F/3R SyncShuttle Transmission (TSS) 9F/3R Full Top Shaft Synchronized [TSS] Synchronized Speed Shifts Integrated Park Position Right Hand Shifted Speeds Left Hand Shifted Ranges Mechanical PTO engagement Fixed Draft Links Compatible with Code 2050 - Standard Cab is available on 5055E models ONLY. (Base Code 1736LV) Not compatible with Code 2050 - Standard Cab on 5065E and 5075E models. (Base Codes 1746LV and 1756LV) 9F/3R Full Top Shaft Synchronized [TSS] Synchronized Speed Shifts Integrated Park Position Right Hand Shifted Speeds Left Hand Shifted Ranges Mechanical PTO engagement Fixed Draft Links Compatible with Code 2050	In Base Price
1381		12F/12R PowrReverser Transmission - 540/540E (PR) Electrohydraulic (EH) Directional Reverser Wet Traction Clutch Wet PTO Clutch Neutral Start Safety Switch Electrohydraulic (EH) PTO engagement Economy-PTO/Standard PTO MFWD indicator light Digital ground speed indicator Digital PTO speed indicator Telescopic Draft Links Requires Code 6040 - MFWD. Electrohydraulic (EH) Directional Reverser Wet Traction Clutch Wet PTO Clutch Neutral Start Safety Switch Electrohydraulic (EH) PTO engagement Economy-PTO/Standard PTO Digital ground speed indicator Digital PTO speed indicator Telescopic Draft Links	2,913.00
OPERATOR'S STATION			
2000		Open Operator Station - 2WD Fixed Open Operator Station 2 Post Foldable Roll-Over Protection Structure (ROPS) Deluxe Adjustable Vinyl Seat with Retractable Seat Belt Beverage Holder Single Rear Work Light Tilt Steering and Floor Mat included when Option Code 1381 - PowrReverser Transmission selected Requires code 6020 (2WD)	In Base Price
2006		Open Operator Station - 4WD Fixed Open Operator Station	No Added Cost

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5055E Utility Tractor
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		OPERATOR'S STATION ...Continued... 2 Post Foldable Roll-Over Protection Structure (ROPS) Deluxe Adjustable Vinyl Seat with Retractable Seat Belt Beverage Holder Single Rear Work Light Tilt Steering and Floor Mat included when Option Code 1381 - PowrReverser Transmission selected Requires code 6040 (MFWD)	
2050		Standard Cab Left Side Door Air Conditioning Beverage Holder Cloth Mechanical Suspension Seat with Retractable Seat Belt Radio/CD Ready (Antenna Cable, Two Speakers, and Wiring Harness) Front Windshield Wiper Tilt Steering included when Option Code 1381 - PowrReverser Transmission selected Requires Code 6040 (MFWD). Left Side Door Air Conditioning Beverage Holder Cloth Mechanical Suspension Seat with Retractable Seat Belt Radio/CD Ready (Antenna Cable, Two Speakers, and Wiring Harness) Front Windshield Wiper Tilt Steering included when Option Code 1381 - PowrReverser Transmission selected	8,143.00
FRONT AXLE			
6020		Two-Wheel Drive (2WD) Requires Code 1363 (9F/3R SyncShuttle Transmission) Not available on cab models Not compatible with OOS (2000) tractors with PowerReverser Transmission (1381)	In Base Price
6040		Mechanical Front Wheel Drive (MFWD) MFWD Mechanical Engagement Engagement Indicator Light	5,760.00
MID SELECTIVE CONTROL VALVES			
3400		Less Mid Valves Recommended for applications WITHOUT front loaders. Can later be upgraded for front loader and/or other hydraulic applications using field-installed attachments.	In Base Price
3420		Dual Mid Valves with Joystick Control Recommended for applications WITH front loaders.	1,264.00
REAR WHEELS AND TIRES			
5101		14.9-28 In. 6PR R1 Bias 2WD requires Code 6102 or 6113. MFWD requires Code 6101.	In Base Price
5103		22.5LL-16.1 In. 6PR R3 (Turf Special) Bias Requires code 6103.	1,119.00
5113		21.5L-16.1 In. 6PR R3 Bias 2WD requires Code 6103. MFWD requires Code 6171.	-379.00

AGRICULTURAL PRODUCTS
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5055E Utility Tractor
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
REAR WHEELS AND TIRES ...Continued...			
5184		16.9-24 In. 6PR R4 Bias <i>2WD requires Code 6113. MFWD requires Code 6133.</i>	-104.00
5185		16.9-28 In. 6PR R1 Bias <i>2WD requires Code 6102 or 6113. MFWD requires Code 6101.</i>	277.00
5180		420/85R30 (16.9R30) R1W Radial <i>Requires option code 6180.</i>	2,431.00
FRONT WHEELS AND TIRES			
6102		7.50-16 In. 6PR F2 Bias <i>For option code 6020 (2WD) Requires Code 2000 (Open Operator Station).</i>	In Base Price
6103		27/12LL-15 In. 6PR Turf Special Bias <i>For option code 6020 (2WD) Requires Code 2000 (Open Operator Station).</i>	524.00
6113		11LL-15 In. 8PR F3 (Truck Type) Bias <i>For option code 6020 (2WD) Requires Code 2000 (Open Operator Station). Compatible with Cab and Open Operator Station</i>	122.00
6101		9.5-24 In. 6PR R1 Bias <i>For option code 6040 (MFWD)</i>	1,120.00
6133		12.5/80-18 In. 6PR I3(R4 Type) Bias <i>For option code 6040 (MFWD)</i>	778.00
6171		9.5-16 In. 6PR R3 Bias <i>For option code 6040 (MFWD)</i>	422.00
6180		280/85R24 (11.2R24) R1W Radial <i>For option code 6040 (MFWD)</i>	2,251.00
LOADERS			
1725		Loader Prep Package <i>Includes loader mounting frames and hood guard. Compatible with 520M and H240 loader Requires code 3420 (Dual Mid Valves with Joystick Control) Hydraulic hoses and hydraulic connections still need to be ordered with loader. Includes loader mounting frames and hood guard. Compatible with 520M and H240 loader Not compatible with 512 loader Requires code 3420 (Dual Mid Valves with Joystick Control) Hydraulic hoses and hydraulic connections still need to be ordered with loader.</i>	1,534.00
1799		Less Loader Prep Package <i>Recommended for applications WITHOUT front loaders. Can later be upgraded for front loader and/or other hydraulic applications using field-installed attachments. Required when ordering 6020 (2WD) Recommended for applications WITHOUT front loaders or 5E tractors with a 512 loader. Can later be upgraded for front loader and/or other hydraulic applications using field-installed attachments.</i>	In Base Price

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5055E Utility Tractor
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
LOADERS ...Continued...			
<i>If mounting a 512 loader recommend ordering option code 3421(Dual Mid Valves with Joystick Control).</i>			
ATTACHMENTS FOR FIELD CONVERSION			
Accessories			
RE574454		38.1-mm (1.5-in.) ball mount and socket arm	58.57
PF80459		Bracket, Arm, RAM Double Socket	28.49
PF80460		Mount - RAM U-Bolt	62.39
RE558821		Mounting Ball Stud	19.64
AL212683		Mounting Parts - Display Mount RAM	136.97
UC17356		RAM Mount Vesa Bracket 1.5	110.00
Backhoes			
BLV10921		Backhoe Mounting Kit <i>For use on 485 backhoe in conjunction with FT4 5E 3 cylinder OOS tractors.</i>	2,481.60
Backup Alarm			
RE229427		Backup alarm kit <i>Compatible with 5E 3-Cyl Cab tractors and PR Open Station Tractors.</i>	176.00
Cab Instructional Seat			
BLV10419		Cab Instructional Seat <i>For Cab Tractors only. Requires SJ20970 to be Ordered Separately.</i>	666.60
Cab Operator's Station			
BXE10864		12" Tablet Holder Kit (Ipad Pro™)	212.30
RE343680		Accessory Mounting Bracket	55.81
BRE10015		Cell Phone Mount Kit	71.50
BXE10606		Cell Phone Suction Cup Kit	68.20
AR60937		Cigarette Lighter	15.18
SJ17701		Right Hand Door Kit <i>A Right Hand Door Kit is not orderable as a factory option. If wanting a right-hand door then order the appropriate attachment kit, SJ17701, through parts for field installation.</i>	315.70
BRE10152		Self - Leveling Cup Holder	68.20
BRE10255		Tablet Mount Kit	97.90
BXE10607		X-Grip Tablet Dual Suction Cup Kit for Tablets	196.90

AGRICULTURAL PRODUCTS
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5055E Utility Tractor
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Center Link	
T12553		Center Link Conversion Bushing, Cat. II to Cat. I <i>One required.</i>	19.25
		Cold Weather Packages	
LV150155		Engine coolant heater Kit (3 cylinder)	105.60
		Draft Link	
R66432		Draft Link Conversion Bushing, Cat. II to Cat. I <i>Two required.</i>	22.54
SJ11072		Left-Hand Telescopic Draft Link	418.52
SJ11073		Right Hand Telescopic Draft Link	418.52
		Drawbar	
R133359		Drawbar - Offset	226.34
RE39830		Drawbar Clevis Kit (Hammer Strap) - Offset Drawbar	327.66
RE39829		Drawbar Clevis Kit (Hammer Strap) - Straight Drawbar	303.09
		Exhaust	
BSJ10077		Horizontal Side Exhaust	467.50
		Front Weights	
R262449		Front Weight Support, 55kg (121 lb) <i>Requires (4) 19H3405 Cap Screws and (4) 12H236 Washers, ordered separately.</i>	470.21
R127764		Weight, front suitcase 43 kg (95 lb) quantity of one	134.20
		Hydraulics	
BSJ10345		Motor Control Kit <i>Compatible with 5E 3 cylinder tractors with serials ending after HJ100101.</i>	508.20
		Lighting	
LVB25547		Single Rear Auxiliary Rear Work Light Kit <i>Open Station Only.</i>	69.30
		Mid Selective Control Valves	
BSJ10346		Mid-Mount Dual SCV with 3rd Function Joystick Assembly <i>Compatible with 520M loaders only. To be used with loader diverter kit (ordered separately). For 5E 3 cyl tractors with serials ending after HJ100101.</i>	786.50
BSJ10262		Mid-Mount Dual SCV with Joystick Control <i>Compatible with 5E 3 cylinder Cab and OOS Tractors with serials ending after HJ100101.</i>	1,535.60

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5055E Utility Tractor
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Mirrors	
AL80126		Rear Mirror Mechanical <i>Cab Compatible Only.</i>	194.70
AL80127		Rear Mirror Mechanical <i>Cab Compatible Only.</i>	194.70
RE244177		Rear View Mirror Mounting Kit OOS <i>Requires AL80127 and/or AL80126. OOS Only. Kit contains support plates and hardware for one rear view mirror. Mirror not included.</i>	39.09
		Open Operator's Station	
LVB25334		Canopy - Standard <i>Requires BSJ10341 Canopy Mounting Bracket and Hardware Kit ordered separately.</i>	490.60
BSJ10341		Canopy Mounting Kit	80.30
		Power Take-Off (PTO)	
BSJ10474		Gear Kit <i>Gear Reduction Kit - reduces PTO rpm from 540 to 408 rpm at rated engine speed 5055E only</i>	1,008.87
		Radio	
AL222926		Antenna <i>All 5E Series Cab Tractors are "Radio Ready", including Radio Wiring Harness and Speakers as Standard Equipment. Requires Radio Ordered Separately.</i>	118.16
RE585066		Radio - AM/FM, Bluetooth Ready, and Satellite Capable <i>Cab Only. Includes AM/FM, Satellite (XM), and Bluetooth capabilities.</i>	797.81
		Rear Fenders	
BSJ10303		Rear Fender Extension Kit without Work Lights <i>Open Station Tractors only.</i>	365.20
		Rear Selective Control Valves	
BSJ10002		Second Rear SCV <i>Compatible with 5E 3-Cylinder Cab Tractors.</i>	859.10
BSJ10287		Second Rear SCV with Detented Float and Lever Control <i>Compatible with 5E 3-Cylinder Open Station tractors.</i>	875.60
		Rear Wheel Weights	
SU57513		Weight, Rear Wheel - 150 kg (330lb) <i>Maximum of one per side Requires (4) 19M8486 screws, (4) 24M7241 washers and (4) 14M7276 nuts ordered separately</i>	513.70

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5055E Utility Tractor
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
R213907		Weight, rear wheel - 43.09 kg (95 lb) <i>Not compatible on wheels sized 24" or smaller. Maximum of 2 per wheel. Starter bolts not included in this kit. R183851 bolt, quantity 8, needed</i>	147.40
		Three-Point Hitch	
TY27545		Quik-Coupler, Economy, Category 2	597.90
LVB25976		iMatch™ Quick-Hitch Category 1 with adjustable top hook <i>Includes one set of Bushings (LVU15507).</i>	383.90
		Transmission	
BSJ10370		Creeper Conversion Kit <i>Compatible with FT4 5E 3 cylinder open operator station (OOS) tractors with 9X3 transmission only.</i>	930.60
BSJ10371		Creeper Conversion Kit <i>Compatible with FT4 5E 3 cylinder cab tractors with 9X3 transmission only.</i>	930.60
		Wheel Tread Width	
L154683		Rear Axle 1.2 in. Extension (30 mm) <i>Two required. Requires (16) 19M9364 Cap Screws (8 per Extension), Ordered Separately.</i>	267.57
L154682		Rear Axle 1.6 in. Extension (40 mm) <i>Two required. Requires (16) 19M8979 Cap Screws (8 per Extension), Ordered Separately.</i>	290.37
L154684		Rear Axle 4.4 in. Extension (111 mm) <i>Two required. Requires (16) 19M9365 Cap Screws (8 per Extension), Ordered Separately.</i>	442.90

**AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS**

**5065E Utility Tractor
Equipment for Base Machine**

ENGINE:

67 (49.9 kW) 97/68/EC Engine Horsepower @ 2100 RPM*
 49 (36.5 kW) PTO Horsepower @ 2100 RPM*
 3 Cylinder Turbocharged John Deere PowerTech Diesel
 Engine 179 C.I.D. (2.9L)
 EPA Final Tier 4 Compliant
 Dry Type Air Cleaner with Safety Element
 Underhood Muffler with Vertical Exhaust Stack
 Anti-Freeze
 Hand and Foot Throttles
 Key Engine Shutoff
 Fan Finger Guard
 Slide-out Cleaning Screen
 Heavy Duty Air Intake Pre-Heater
 Fuel Cooler
 19.6 U.S. Gallon (74 L) Fuel Tank Capacity

TRANSMISSION:

Differential Lock
 Neutral Start Safety Switch

REAR AXLE:

Flanged Rear Axle
 Planetary Final Drives

STEERING AND BRAKES:

Hydrostatic Power Steering
 Hydraulically Actuated Wet Disk Brakes
 Self-Equalizing and Self-Adjusting

HYDRAULICS:

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

POWER TAKE OFF SHAFT:

Operator Presence Safety Warning PTO
 Flip Up PTO Shield
 Safety Start Switch

ROCKSHAFT, HITCH AND DRAWBAR:

Rear Rockshaft with Position Control, Draft
 Control, and Adjustable Rate of Drop
 3-Point (Category II) Hitch with Sway Bars -
 Convertible to Category I
 Interchangeable Hitch Balls
 Adjustable Drawbar

INSTRUMENTATION:

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

ELECTRICAL:

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

LIGHTS:

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

MISCELLANEOUS:

SMV Emblem
 Tilt-Up Hood
 Fender Mounted Toolbox

* Manufacturer's Rating

** Cold Cranking Amps

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

BASE MACHINE

1746LV	5065E Utility Tractor	27,661.00
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DESTINATION

0202	United States	No Added Cost
0184	Canada	In Base Price
0205	French Quebec	No Added Cost

OPERATOR'S MANUAL

0409	English Operator's Manual and Decal Kit	In Base Price
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AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5065E Utility Tractor
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
0413		OPERATOR'S MANUAL ...Continued... French Operator's Manual and Decal Kit	No Added Cost
0437		Spanish Operator's Manual and Decal Kit	No Added Cost
TRANSMISSION			
1363		9F/3R SyncShuttle Transmission (TSS) 9F/3R Full Top Shaft Synchronized [TSS] Synchronized Speed Shifts Integrated Park Position Right Hand Shifted Speeds Left Hand Shifted Ranges Mechanical PTO engagement Fixed Draft Links Compatible with Code 2050 - Standard Cab is available on 5055E models ONLY. (Base Code 1736LV) Not compatible with Code 2050 - Standard Cab on 5065E and 5075E models. (Base Codes 1746LV and 1756LV) 9F/3R Full Top Shaft Synchronized [TSS] Synchronized Speed Shifts Integrated Park Position Right Hand Shifted Speeds Left Hand Shifted Ranges Mechanical PTO engagement Fixed Draft Links Compatible with Code 2050	In Base Price
1381		12F/12R PowrReverser Transmission - 540/540E (PR) Electrohydraulic (EH) Directional Reverser Wet Traction Clutch Wet PTO Clutch Neutral Start Safety Switch Electrohydraulic (EH) PTO engagement Economy-PTO/Standard PTO MFWD indicator light Digital ground speed indicator Digital PTO speed indicator Telescopic Draft Links Requires Code 6040 - MFWD. Electrohydraulic (EH) Directional Reverser Wet Traction Clutch Wet PTO Clutch Neutral Start Safety Switch Electrohydraulic (EH) PTO engagement Economy-PTO/Standard PTO Digital ground speed indicator Digital PTO speed indicator Telescopic Draft Links	2,913.00
OPERATOR'S STATION			
2000		Open Operator Station - 2WD Fixed Open Operator Station 2 Post Foldable Roll-Over Protection Structure (ROPS) Deluxe Adjustable Vinyl Seat with Retractable Seat Belt Beverage Holder Single Rear Work Light Tilt Steering and Floor Mat included when Option Code 1381 - PowrReverser Transmission selected Requires code 6020 (2WD)	In Base Price
2006		Open Operator Station - 4WD Fixed Open Operator Station	No Added Cost

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5065E Utility Tractor
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		OPERATOR'S STATION ...Continued... <i>2 Post Foldable Roll-Over Protection Structure (ROPS) Deluxe Adjustable Vinyl Seat with Retractable Seat Belt Beverage Holder Single Rear Work Light Tilt Steering and Floor Mat included when Option Code 1381 - PowrReverser Transmission selected Requires code 6040 (MFWD)</i>	
2050		Standard Cab <i>Left Side Door Air Conditioning Beverage Holder Cloth Mechanical Suspension Seat with Retractable Seat Belt Radio/CD Ready (Antenna Cable, Two Speakers, and Wiring Harness) Front Windshield Wiper Tilt Steering included when Option Code 1381 - PowrReverser Transmission selected Requires Code 6040 (MFWD). Left Side Door Air Conditioning Beverage Holder Cloth Mechanical Suspension Seat with Retractable Seat Belt Radio/CD Ready (Antenna Cable, Two Speakers, and Wiring Harness) Front Windshield Wiper Tilt Steering included when Option Code 1381 - PowrReverser Transmission selected</i>	8,143.00
FRONT AXLE			
6020		Two-Wheel Drive (2WD) <i>Requires Code 1363 (9F/3R SyncShuttle Transmission) Not available on cab models Not compatible with OOS (2000) tractors with PowerReverser Transmission (1381)</i>	In Base Price
6040		Mechanical Front Wheel Drive (MFWD) <i>MFWD Mechanical Engagement Engagement Indicator Light</i>	5,760.00
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>	1,264.00
REAR WHEELS AND TIRES			
5103		22.5LL-16.1 In. 6PR R3 (Turf Special) Bias <i>Requires code 6103.</i>	842.00
5113		21.5L-16.1 In. 6PR R3 Bias <i>2WD requires Code 6103. MFWD requires Code 6171.</i>	-656.00
5184		16.9-24 In. 6PR R4 Bias	-381.00
5185		16.9-28 In. 6PR R1 Bias	In Base Price

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5065E Utility Tractor
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
REAR WHEELS AND TIRES ...Continued...			
<i>2WD requires Code 6102 or 6113. MFWD requires Code 6101.</i>			
5180		420/85R30 (16.9R30) R1W Radial <i>Requires option code 6180.</i>	2,154.00
FRONT WHEELS AND TIRES			
6102		7.50-16 In. 6PR F2 Bias <i>For option code 6020 (2WD) Requires Code 2000 (Open Operator Station).</i>	In Base Price
6103		27/12LL-15 In. 6PR Turf Special Bias <i>For option code 6020 (2WD) Requires Code 2000 (Open Operator Station).</i>	524.00
6113		11LL-15 In. 8PR F3 (Truck Type) Bias <i>For option code 6020 (2WD) Requires Code 2000 (Open Operator Station). Compatible with Cab and Open Operator Station</i>	122.00
6101		9.5-24 In. 6PR R1 Bias <i>For option code 6040 (MFWD)</i>	1,120.00
6133		12.5/80-18 In. 6PR I3(R4 Type) Bias <i>For option code 6040 (MFWD)</i>	778.00
6171		9.5-16 In. 6PR R3 Bias <i>For option code 6040 (MFWD)</i>	422.00
6180		280/85R24 (11.2R24) R1W Radial <i>For option code 6040 (MFWD)</i>	2,251.00
LOADERS			
1725		Loader Prep Package <i>Includes loader mounting frames and hood guard. Compatible with 520M and H240 loader Requires code 3420 (Dual Mid Valves with Joystick Control) Hydraulic hoses and hydraulic connections still need to be ordered with loader. Includes loader mounting frames and hood guard. Compatible with 520M and H240 loader Not compatible with 512 loader Requires code 3420 (Dual Mid Valves with Joystick Control) Hydraulic hoses and hydraulic connections still need to be ordered with loader.</i>	1,534.00
1799		Less Loader Prep Package <i>Recommended for applications WITHOUT front loaders. Can later be upgraded for front loader and/or other hydraulic applications using field-installed attachments. Required when ordering 6020 (2WD) Recommended for applications WITHOUT front loaders or 5E tractors with a 512 loader. Can later be upgraded for front loader and/or other hydraulic applications using field-installed attachments. If mounting a 512 loader recommend ordering option code 3421(Dual Mid Valves with Joystick Control).</i>	In Base Price

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5065E Utility Tractor

Continued

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

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5065E Utility Tractor
Continued

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

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5065E Utility Tractor

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
AL80127		Rear Mirror Mechanical <i>Cab Compatible Only.</i>	194.70
RE244177		Rear View Mirror Mounting Kit OOS <i>Requires AL80127 and/or AL80126. OOS Only. Kit contains support plates and hardware for one rear view mirror. Mirror not included.</i>	39.09
		Open Operator's Station	
LVB25334		Canopy - Standard <i>Requires BSJ10341 Canopy Mounting Bracket and Hardware Kit ordered separately.</i>	490.60
BSJ10341		Canopy Mounting Kit	80.30
		Radio	
AL222926		Antenna <i>All 5E Series Cab Tractors are "Radio Ready", including Radio Wiring Harness and Speakers as Standard Equipment. Requires Radio Ordered Separately.</i>	118.16
RE585066		Radio - AM/FM, Bluetooth Ready, and Satellite Capable <i>Cab Only. Includes AM/FM, Satellite (XM), and Bluetooth capabilities.</i>	797.81
		Rear Fenders	
BSJ10303		Rear Fender Extension Kit without Work Lights <i>Open Station Tractors only.</i>	365.20
		Rear Selective Control Valves	
BSJ10002		Second Rear SCV <i>Compatible with 5E 3-Cylinder Cab Tractors.</i>	859.10
BSJ10287		Second Rear SCV with Detented Float and Lever Control <i>Compatible with 5E 3-Cylinder Open Station tractors.</i>	875.60
		Rear Wheel Weights	
SU57513		Weight, Rear Wheel - 150 kg (330lb) <i>Maximum of one per side Requires (4) 19M8486 screws, (4) 24M7241 washers and (4) 14M7276 nuts ordered separately</i>	513.70
R213907		Weight, rear wheel - 43.09 kg (95 lb) <i>Not compatible on wheels sized 24" or smaller. Maximum of 2 per wheel. Starter bolts not included in this kit. R183851 bolt, quantity 8, needed</i>	147.40
		Three-Point Hitch	
TY27545		Quik-Coupler, Economy, Category 2	597.90
LVB25976		iMatch™ Quick-Hitch Category 1 with adjustable top hook <i>Includes one set of Bushings (LVU15507).</i>	383.90

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5065E Utility Tractor
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Transmission	
BSJ10370		Creeper Conversion Kit <i>Compatible with FT4 5E 3 cylinder open operator station (OOS) tractors with 9X3 transmission only.</i>	930.60
		Wheel Tread Width	
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>	267.57
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>	290.37
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>	442.90

**AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS**

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

ENGINE:

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

TRANSMISSION:

Differential Lock
 Neutral Start Safety Switch

REAR AXLE:

Flanged Rear Axle
 Planetary Final Drives

STEERING AND BRAKES:

Hydrostatic Power Steering
 Hydraulically Actuated Wet Disk Brakes
 Self-Equalizing and Self-Adjusting

HYDRAULICS:

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

POWER TAKE OFF SHAFT:

Operator Presence Safety Warning PTO
 Flip Up PTO Shield
 Safety Start Switch

ROCKSHAFT, HITCH AND DRAWBAR:

Rear Rockshaft with Position Control, Draft
 Control, and Adjustable Rate of Drop
 3-Point (Category II) Hitch with Sway Bars -
 Convertible to Category I
 Interchangeable Hitch Balls
 Adjustable Drawbar

INSTRUMENTATION:

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

ELECTRICAL:

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

LIGHTS:

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

MISCELLANEOUS:

SMV Emblem
 Tilt-Up Hood
 Fender Mounted Toolbox

* Manufacturer's Rating

** Cold Cranking Amps

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

BASE MACHINE

1756LV	5075E Utility Tractor	29,804.00
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DESTINATION

0202	United States	No Added Cost
0184	Canada	In Base Price
0205	French Quebec	No Added Cost

OPERATOR'S MANUAL

0409	English Operator's Manual and Decal Kit	In Base Price
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AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5075E Utility Tractor
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
0413		OPERATOR'S MANUAL ...Continued... French Operator's Manual and Decal Kit	No Added Cost
0437		Spanish Operator's Manual and Decal Kit	No Added Cost
TRANSMISSION			
1363		9F/3R SyncShuttle Transmission (TSS) 9F/3R Full Top Shaft Synchronized [TSS] Synchronized Speed Shifts Integrated Park Position Right Hand Shifted Speeds Left Hand Shifted Ranges Mechanical PTO engagement Fixed Draft Links Compatible with Code 2050 - Standard Cab is available on 5055E models ONLY. (Base Code 1736LV) Not compatible with Code 2050 - Standard Cab on 5065E and 5075E models. (Base Codes 1746LV and 1756LV) 9F/3R Full Top Shaft Synchronized [TSS] Synchronized Speed Shifts Integrated Park Position Right Hand Shifted Speeds Left Hand Shifted Ranges Mechanical PTO engagement Fixed Draft Links Compatible with Code 2050	In Base Price
1381		12F/12R PowrReverser Transmission - 540/540E (PR) Electrohydraulic (EH) Directional Reverser Wet Traction Clutch Wet PTO Clutch Neutral Start Safety Switch Electrohydraulic (EH) PTO engagement Economy-PTO/Standard PTO MFWD indicator light Digital ground speed indicator Digital PTO speed indicator Telescopic Draft Links Requires Code 6040 - MFWD. Electrohydraulic (EH) Directional Reverser Wet Traction Clutch Wet PTO Clutch Neutral Start Safety Switch Electrohydraulic (EH) PTO engagement Economy-PTO/Standard PTO Digital ground speed indicator Digital PTO speed indicator Telescopic Draft Links	2,913.00
OPERATOR'S STATION			
2000		Open Operator Station - 2WD Fixed Open Operator Station 2 Post Foldable Roll-Over Protection Structure (ROPS) Deluxe Adjustable Vinyl Seat with Retractable Seat Belt Beverage Holder Single Rear Work Light Tilt Steering and Floor Mat included when Option Code 1381 - PowrReverser Transmission selected Requires code 6020 (2WD)	In Base Price
2006		Open Operator Station - 4WD Fixed Open Operator Station	No Added Cost

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5075E Utility Tractor
Continued

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

AGRICULTURAL PRODUCTS
JOHN DEERE TRACTORS

5075E Utility Tractor
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
REAR WHEELS AND TIRES ...Continued...			
<i>MFWD requires Code 6101.</i>			
5180		420/85R30 (16.9R30) R1W Radial <i>Requires option code 6180.</i>	2,154.00
FRONT WHEELS AND TIRES			
6102		7.50-16 In. 6PR F2 Bias <i>For option code 6020 (2WD)</i> <i>Requires Code 2000 (Open Operator Station).</i>	In Base Price
6103		27/12LL-15 In. 6PR Turf Special Bias <i>For option code 6020 (2WD)</i> <i>Requires Code 2000 (Open Operator Station).</i>	524.00
6113		11LL-15 In. 8PR F3 (Truck Type) Bias <i>For option code 6020 (2WD)</i> <i>Requires Code 2000 (Open Operator Station).</i> <i>Compatible with Cab and Open Operator Station</i>	122.00
6101		9.5-24 In. 6PR R1 Bias <i>For option code 6040 (MFWD)</i>	1,120.00
6133		12.5/80-18 In. 6PR I3(R4 Type) Bias <i>For option code 6040 (MFWD)</i>	778.00
6171		9.5-16 In. 6PR R3 Bias <i>For option code 6040 (MFWD)</i>	422.00
6180		280/85R24 (11.2R24) R1W Radial <i>For option code 6040 (MFWD)</i>	2,251.00
LOADERS			
1725		Loader Prep Package <i>Includes loader mounting frames and hood guard.</i> <i>Compatible with 520M and H240 loader</i> <i>Requires code 3420 (Dual Mid Valves with Joystick Control)</i> <i>Hydraulic hoses and hydraulic connections still need to be ordered with loader.</i> <i>Includes loader mounting frames and hood guard.</i> <i>Compatible with 520M and H240 loader</i> <i>Not compatible with 512 loader</i> <i>Requires code 3420 (Dual Mid Valves with Joystick Control)</i> <i>Hydraulic hoses and hydraulic connections still need to be ordered with loader.</i>	1,534.00
1799		Less Loader Prep Package <i>Recommended for applications WITHOUT front loaders.</i> <i>Can later be upgraded for front loader and/or other hydraulic applications using field-installed attachments.</i> <i>Required when ordering 6020 (2WD)</i> <i>Recommended for applications WITHOUT front loaders or 5E tractors with a 512 loader.</i> <i>Can later be upgraded for front loader and/or other hydraulic applications using field-installed attachments.</i> <i>If mounting a 512 loader recommend ordering option code 3421(Dual Mid Valves with Joystick Control).</i>	In Base Price

ATTACHMENTS FOR FIELD CONVERSION

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5075E Utility Tractor
Continued

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

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Continued

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

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Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
AL80127		Rear Mirror Mechanical <i>Cab Compatible Only.</i>	194.70
RE244177		Rear View Mirror Mounting Kit OOS <i>Requires AL80127 and/or AL80126. OOS Only. Kit contains support plates and hardware for one rear view mirror. Mirror not included.</i>	39.09
		Open Operator's Station	
LVB25334		Canopy - Standard <i>Requires BSJ10341 Canopy Mounting Bracket and Hardware Kit ordered separately.</i>	490.60
BSJ10341		Canopy Mounting Kit	80.30
		Radio	
AL222926		Antenna <i>All 5E Series Cab Tractors are "Radio Ready", including Radio Wiring Harness and Speakers as Standard Equipment. Requires Radio Ordered Separately.</i>	118.16
RE585066		Radio - AM/FM, Bluetooth Ready, and Satellite Capable <i>Cab Only. Includes AM/FM, Satellite (XM), and Bluetooth capabilities.</i>	797.81
		Rear Fenders	
BSJ10303		Rear Fender Extension Kit without Work Lights <i>Open Station Tractors only.</i>	365.20
		Rear Selective Control Valves	
BSJ10002		Second Rear SCV <i>Compatible with 5E 3-Cylinder Cab Tractors.</i>	859.10
BSJ10287		Second Rear SCV with Detented Float and Lever Control <i>Compatible with 5E 3-Cylinder Open Station tractors.</i>	875.60
		Rear Wheel Weights	
SU57513		Weight, Rear Wheel - 150 kg (330lb) <i>Maximum of one per side Requires (4) 19M8486 screws, (4) 24M7241 washers and (4) 14M7276 nuts ordered separately</i>	513.70
R213907		Weight, rear wheel - 43.09 kg (95 lb) <i>Not compatible on wheels sized 24" or smaller. Maximum of 2 per wheel. Starter bolts not included in this kit. R183851 bolt, quantity 8, needed</i>	147.40
		Three-Point Hitch	
TY27545		Quik-Coupler, Economy, Category 2	597.90
LVB25976		iMatch™ Quick-Hitch Category 1 with adjustable top hook <i>Includes one set of Bushings (LVU15507).</i>	383.90

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5075E Utility Tractor
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Transmission	
BSJ10370		Creeper Conversion Kit <i>Compatible with FT4 5E 3 cylinder open operator station (OOS) tractors with 9X3 transmission only.</i>	930.60
		Wheel Tread Width	
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>	267.57
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>	290.37
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>	442.90