John Deere 4640 Universal Display
Equipment for Base Machine

Hardware:
4640 10.4" touch screen display
ISOBUS compatible
USB ports (2)
2nd monitor port
Power on button
Application:
Gen 4 Basics
On-Screen Mapping

Video capable
Users and Access (Access Manager)

Code	Attachment Identifier	Description	List Price Suggested USD ($)

| Select One Code From Each Required Category |

BASE MACHINE

EX-WORKS Fargo, North Dakota

Code	Attachment Identifier	Description	List Price Suggested USD ($)
070BPC		John Deere 4640 Universal Display *Includes: 4640 10.4" touch screen display, ISOBUS compatible, USB ports (2), 2nd monitor port, Power on button* *Requires USB Flash Drive to transfer data and perform software updates. Compatible with over-the-air JDLink software updates if equipped with MTG 3G or MTG 4G LTE. Software Update 17-2 or later is required for complete advertised functionality.* *Documentation capabilities are available with Precision Ag Core Subscription.* *Requires camera and harnessing for video capabilities. Order harnessing separately through Attachments within the GreenStar & Gen 4 section. See Ag Sales Manual for machine compatibility and additional information.*	3,995.00

DESTINATION

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0202		United States	In Base Price
0184		Canada	No Charge

OPERATOR'S MANUAL

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0409		English *Includes English Operator's Manual.*	In Base Price
0437		Spanish *Includes Spanish Operator's Manual*	No Charge
0413		French *Includes French Operator's Manual*	No Charge

SUBSCRIPTION PERIOD

Code	Attachment Identifier	Description	List Price Suggested USD ($)
6099		Less Subscription	In Base Price
6200		4640 AutoTrac 1 Year Subscription *Includes first year subscription required to enable Gen 4 AutoTrac. After the term use, subscription renewals are purchased through the StellarSupport website. Only compatible with 4640 Universal Display. Accuracy level is dependent on the receiver signal level.*	850.00

John Deere 4640 Universal Display
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		SUBSCRIPTION PERIOD ...Continued... *Compatible with SF1, SF2, SF3, or RTK.*	
6201		4640 AutoTrac 5 Year Subscription *Includes 5 year subscription required to enable Gen 4 AutoTrac. After term use, subscription renewals are purchased through the StellarSupport website. Only compatible with 4640 Universal Display. Accuracy level is dependent on the receiver signal level. Compatible with SF1, SF2, SF3, or RTK.*	4,000.00
6204		4640 Precision Ag Core 3.0 - 1 Year Subscription *Includes first year subscription required to enable AutoTrac, Documentation, John Deere Section Control, AutoTrac RowSense and In-Field Data Sharing to a 4640 Display. After term use, subscription renewals are purchased through the StellarSupport website. Only compatible with 4640 Universal Display.* *To enable Wireless Data Transfer, a JDLink Connect subscription is required. Activation is machine specific and only available with a 4600 Processor. System accuracy is dependent on the StarFire receiver signal accuracy. Feature availability may be limited in your area and/or may require additional hardware.*	1,700.00
6205		4640 Precision Ag Core 3.0 - 5 Year Subscription *Includes five year subscription required to enable AutoTrac, Documentation, John Deere Section Control, AutoTrac RowSense and In-Field Data Sharing to a 4640 Display. After term use, subscription renewals are purchased through the StellarSupport website. Only compatible with 4640 Universal Display.* *To enable Wireless Data Transfer, a JDLink Connect subscription is required. Activation is machine specific and only available with a 4600 Processor. System accuracy is dependent on the StarFire receiver signal accuracy. Feature availability may be limited in your area and/or may require additional hardware.*	8,000.00
6206		4640 Precision Ag Advanced - 1 Year Subscription *Includes first year subscription required to enable AutoTrac, Documentation, John Deere Section Control, AutoTrac RowSense, In-Field Data Sharing, AutoTrac Turn Automation, and AutoTrac Implement Guidance (Passive guidance) to a 4640 Display. After term use, subscription renewals are purchased through the StellarSupport website. Only compatible with 4640 Universal Display.* *To enable Wireless Data Transfer, a JDLink Connect subscription is required. Activation is machine specific and only available with a 4600 Processor. System accuracy is dependent on the StarFire receiver signal accuracy. Feature availability may be limited in your area and/or may require additional hardware.*	2,200.00
6207		4640 Precision Ag Advanced - 5 Year Subscription *Includes five year subscription required to enable AutoTrac, Documentation, John Deere Section Control, AutoTrac RowSense, In-Field Data Sharing, AutoTrac Turn Automation, and AutoTrac Implement Guidance (Passive guidance) to a 4640 Display. After term use, subscription renewals are purchased through the StellarSupport website. Only compatible with 4640 Universal Display.* *To enable Wireless Data Transfer, a JDLink Connect subscription is required. Activation is machine specific and only available with a 4600 Processor. System accuracy is dependent on the StarFire receiver signal accuracy. Feature availability may be limited in your area and/or may require additional hardware.*	10,400.00

ATTACHMENTS FOR FIELD CONVERSION

Code	Attachment Identifier	Description	List Price Suggested USD ($)
	PF90596	**Ag Management Solutions** GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit *Compatible with GreenStar 2 2600, GreenStar 3 2630, John Deere 4640 Universal Display, and 4600 CommandCenter.*	40.70

John Deere 4640 Universal Display
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
		Gen 4 Kits	
	BPF11526	Gen 4 Extended Monitor Cable - .6 Meter	49.50
		Provides optional shorter cable for use with the 4640 Universal Display.	
	BPF11527	Harness - John Deere 4640 Universal Display to Machine 19 way to 26 way Connector	148.50
		Provides connection from 1 to 3 video inputs for 4640 Universal Display. Not compatible with GS2 or GS3 Displays.	
	BPF11445	John Deere 4640 Universal Display and Extended Monitor Bracket	172.70
		For use with the 4640 Universal Display and Gen 4 Extended Monitor for mounting on the A-post.	
		GreenStar Harnesses	
	BPF10302	GreenStar Mobile Guidance Kit - John Deere or Competitive Models	332.20
		Requires PF90686 for use with Original GreenStar Display and Mobile Processor. Requires PF90687 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.	
	PF90701	Harness - GreenStar or Gen 4 Desktop Bundle	526.90
		Enables GreenStar and 4640 Universal Display components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GreenStar 3 or GreenStar 2 Display order PF90687.	
	PF90768	Harness - GreenStar or John Deere 4640 Universal Display - 35 Foot Extension	363.00
		Enables GreenStar Displays and 4640 Universal Display to be plugged into a machine and taken out of the cab for training. Compatible with machines with the GreenStar 3, GreenStar 2 or Gen 4 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GreenStar 3 or GreenStar 2 Display order PF90687.	
	PF90688	Harness - John Deere 4640 Universal Display, GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector	121.00
		Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display. 4640 Universal Display not compatible with original GreenStar Display.	
		GreenStar Implement Control Kits	
		GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.	
	BPF10548	Active Implement Guidance Counterbalance Valve	273.90
		Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R &8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).	

John Deere 4640 Universal Display
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11544	Implement Lateral Error Demo Kit	1,520.20
		For use when demonstrating Active Implement Guidance. Allows visibility of implement offline distance.	
		Includes AMS Attachments:	
		PF90524 - Implement Mast - For universal use on 7" or 8" Frame Tubes	
		BPF11284 - Front Extension Harness (10 meter)	
		PF90538 - Implement Receiver Harness	
		BPF10404 - Power Harness - 4WD Tractor	
		Additional components needed: Application Controller 1100 (17.1 Software), demo AIG Activation, StarFire Receivers. Please see Ag Sales Manual for full compatibility information.	
		GreenStar Miscellaneous Hardware	
	BPF10746	Ethernet Switch	715.00
		For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.	
		GreenStar Rate Controller Kits	
	PF90575	Rate Controller Anhydrous Ammonia (NH3) Adapter Harness	211.20
		Connects the Rate Controller to the Raven Accuflow to control NH3.	
	PF90683	Rate Controller Central Commodity System (CCS) Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models	260.70
		For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.	
	PF90621	Rate Controller Hardi Adapter Harness	357.50
		Connets the Rate Controller to Hardi Pull-Type Sprayers.	
	PF90577	Rate Controller Implement Height Sensor	179.30
		Required for NH3 & Liquid Fertilizer applications.	
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H)	119.90
		The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.	
	BPF10044	Rate Controller In-Cab Front Extension Harness Installation Kit	528.00
		The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).	
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness	133.10
		For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches	
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness	211.20
		Connects the Rate Controller to Raven Liquid Fertilizer System.	
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness	423.50
		For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.	

John Deere 4640 Universal Display
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness	157.30
		Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.	
	PF90514	Rate Controller Switch Box	635.80
		Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket and mounting hardware. Compatible with the GreenStar Rate Controller and GreenStar Rate Controller Dry only.	
		GreenStar Ready Machine Kits	
		GreenStar Ready Sprayer Kits:	
		1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN.	
		2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver.	
		3) If components of these kits are needed separately, order the needed items through Parts.	
		GreenStar Ready Tractor Kits:	
		1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness.	
		2) Kit compatible with John Deere 4640 Universal Display. Bracket is not compatible and will require 4640 compatible bracket for use.	
		3) If components of these kits are needed separately, order the needed items through Parts.	
		4) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.	
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY2007)	2,293.50
		Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.	
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY2008 and newer)	2,293.50
		Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).	
	BZ100173	GreenStar Ready Tractor Electronic Control Unit (TECU) Conversion Tractor Kit	484.00
		Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.	
	BZ100077	GreenStar Ready Tractor Electronic Control Unit (TECU) Harness Conversion Tractor Kit	484.00
		Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).	
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series	1,149.50
		Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above) and for all 7220, 7320, 7420 and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.	

John Deere 4640 Universal Display
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6140R, 6150R, 6170R, 6190R, or 6210R	514.80
		Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.	
	BPF10391	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6140R, 6150R, 6170R, 6190R, or 6210R with Panorama Roof	629.20
		Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.	
	BPF10390	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6140R, 6150R, 6170R, 6190R, or 6210R with Standard Roof	629.20
		Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.	
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series	1,149.50
		For wheeled and track tractors that are not curently GreenStar Ready.	
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series	1,149.50
		For wheeled and track tractors that are not currently GreenStar Ready.	
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series	1,721.50
		For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933	
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series	1,149.50
		For wheeled and track tractors that are not currently GreenStar Ready.	
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series	1,721.50
		For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.	
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models	1,149.50
		Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.	
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models	1,149.50
		Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.	
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R	514.80
		Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.	

John Deere 4640 Universal Display
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof *Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.*	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof *Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.*	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series *For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.*	572.00
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series *For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.*	572.00
	BPF11358	**JDLink Machine Kits** Gen 4 and GreenStar Displays Bracket for Single Display - Tractor *Compatible with 7030 Series, 8030 Wheel and Track Tractors, 9030 Wheel and Track Tractors and newer. Compatible with GreenStar 2, GreenStar 3, and 4640 Universal Displays.*	110.00
	BPF11382	**Mobile Apps Hardware** Connect Mobile 4-Series Self-Propelled Sprayer Installation Kit *Required for all 4-Series Self-Propelled Sprayers; includes the WDS connector harness and bracket:* *- MY14 to MY16 R4030, R4038, and R4045 sprayers*	330.00

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GreenStar 3 2630 Display
Equipment for Base Machine

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Hardware:                              On-Screen mapping
GreenStar 3 2630 Display               Video capable
  Color 10.4 inch screen               Access Manager
  Touch screen system controls
  ISOBUS compatible
  USB Port
Applications:
GreenStar 3 Basics:
  Field Documentation
  Straight and Curved Manual Guidance
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Code	Attachment Identifier	Description	List Price Suggested USD ($)

> Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Fargo, North Dakota

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0706PC		GreenStar 3 2630 Display *Includes: Color 10.4 inch screen, touch screen system controls, ISOBUS compatible, USB Port* *Requires USB Flash Drive to transfer data and perform software updates. USB Flash Drives are available through John Deere Order Zone. Requires camera and harnessing for video capabilities. Order harnessing separately through Attachments within the GreenStar Harnesses. See Ag Sales Manual for additional information.*	5,895.00

OPERATOR'S MANUAL

Code	Attachment Identifier	Description	List Price Suggested USD ($)
7800		English *Includes English Operator's Manual*	No Charge
7810		Spanish *Includes Spanish Operator's Manual*	No Charge
7815		French *Includes French Operator's Manual*	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Code	Attachment Identifier	Description	List Price Suggested USD ($)
	PF90596	**Ag Management Solutions** GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit *Compatible with GreenStar 2 2600, GreenStar 3 2630, John Deere 4640 Universal Display, and 4600 CommandCenter.*	40.70
	PF90686	**Ag Management Solutions** Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost *Enables connection of an Original GreenStar Display and Mobile Processor to a GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.*	121.00

GreenStar 3 2630 Display
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
		AutoTrac Universal Supplemental Kits *AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.*	
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60
	AZ103900	**Common Component** GreenStar SPFH Bracket Kit	226.84
	BPF11186	**GreenStar Brackets** GreenStar Display Cornerpost Bracket - S-Series Combines *For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.*	218.90
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors *Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.*	143.00
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series *Includes cab bracket for a GreenStar Display and machine side quick coupler bracket for the position receiver.*	169.40
	PF90198	GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series *Includes cab bracket for a GreenStar Display and machine side quick coupler bracket for the position receiver.*	169.40
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series *Includes cab bracket for a GreenStar Display and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).*	169.40
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series *9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for a GreenStar Display and machine side quick coupler bracket for the position receiver.*	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors *Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.*	453.20
	BPF10472	John Deere AutoTrac Controller Bracket *Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.*	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control *Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.*	121.00

GreenStar 3 2630 Display
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
		GreenStar Harnesses	
	BPF10302	GreenStar Mobile Guidance Kit - John Deere or Competitive Models *Requires PF90686 for use with Original GreenStar Display and Mobile Processor. Requires PF90687 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.*	332.20
	BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab *Includes embedded install harness kit. Field Install Only.*	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models *Includes cab harness, corner post connection harness, display bracket for the GreenStar 2600, GreenStar 2630, or 4640 Universal Display and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector. For compatibility with the 4640 Universal Display, requires purchase of BPF11358, orderable through Attachments.*	825.00
	PF90277	Harness - Field Doc Connect *For connecting third party controllers to the Original GreenStar Field Doc System.*	151.80
	PF90701	Harness - GreenStar or Gen 4 Desktop Bundle *Enables GreenStar and 4640 Universal Display components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GreenStar 3 or GreenStar 2 Display order PF90687.*	526.90
	PF90768	Harness - GreenStar or John Deere 4640 Universal Display - 35 Foot Extension *Enables GreenStar Displays and 4640 Universal Display to be plugged into a machine and taken out of the cab for training. Compatible with machines with the GreenStar 3, GreenStar 2 or Gen 4 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GreenStar 3 or GreenStar 2 Display order PF90687.*	363.00
	PF90687	Harness - John Deere 4640 Universal Display, GreenStar 2, and GreenStar 3 Displays 19 way to 26 way Connector *When used with a 4640 Universal Display: machine compatibility is limited to the compatibility of the display in the specific tractor model.* *When used with a GreenStar 2 or GreenStar 3 Display: compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors(PIN 906001 and above).* *Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display. No video inputs available.*	121.00
	PF90688	Harness - John Deere 4640 Universal Display, GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector *Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display. 4640 Universal Display not compatible with original GreenStar Display.*	121.00

GreenStar 3 2630 Display
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
		GreenStar Implement Control Kits	
		GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.	
	BPF10383	Active Implement Guidance Closed Center Valve *Requires BPF10352 and BPF10356.*	2,824.80
	BPF10548	Active Implement Guidance Counterbalance Valve *Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R &8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).*	273.90
	BPF10356	Active Implement Guidance External Selective Control Valve (SCV) Switch and Harness Kit *Requires BPF10352 and BPF10382 or BPF10383.*	886.60
	BPF10352	Active Implement Guidance External Valve Bracket Kit *Requires BPF10356 and BPF10382 or BPF10383.*	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 m) *ISO Plug to Potentiometer. Not required for side shift steering systems.*	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 m) *Not required on all implements. Depends on implement length and routing of harness to Potentiometer*	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor *Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.*	119.90
	BPF10382	Active Implement Guidance Open Center Valve *Requires BPF10352 and BPF10356*	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 m)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators *Requires PF90524 Implement Mast*	121.00
	PF90553	CAN Front Extension Harness (12 m) *For extending harnessing from controller to ISO connector on tractor.*	248.60
	PF90588	Center Extension Harness (2 m) *Use in conjunction with front extension harness when additional length is needed.*	211.20
	PF90589	Center Extension Harness (8 m) *Use in conjunction with front extension harness when additional length is needed.*	345.40
	BPF11284	Front Extension Harness (10 m) *For extending harnessing from controller to ISO connector on tractor.*	399.30
	BPF11285	Front Extension Harness (3 m) *For extending harnessing from controller to ISO connector on tractor.*	302.50
	PF90822	High Current Power Adapter Harness - Four-wheel drive (4WD) Tractor *Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.*	284.90

GreenStar 3 2630 Display
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90795	High Current Power Adapter Harness - Row Crop Tractor *Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.*	236.50
	PF90824	High Current Power Extension Harness (10 m) *Requires High Current Power Extension Harness*	217.80
	PF90825	High Current Power Extension Harness (3 m) *Requires High Current Power Extension Harness.*	121.00
	PF90524	Implement Mast - For universal use on 177.8-mm or 203.2-mm (7-in. or 8-in.) Frame Tubes *Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.*	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) *Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness*	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) *Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.*	847.00
	PF90538	Implement Receiver Harness *For connecting the implement receiver to the front extension harness. Requires harness PFP10470 gender adapter when used with a Starfire 3000 or Starfire 6000 as the implement receiver.*	254.10
	BPF10940	John Deere Application Controller Mounting Hardware - 6R *Required to mount UCC to the tractor. Not compatible with FT4 Tractors.*	99.21
	BPF10732	John Deere Application Controller Mounting Hardware - 7R *Required to mount UCC to the tractor.*	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors *Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)*	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors *Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.*	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors *Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.*	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors *Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.*	90.20
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors *Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.*	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series *Required to mount UCC to the Tractor. Not required for 9030 Series Tractors*	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R *Required to mount UCC to the tractor. (end dated and subbed to BPF11173)*	90.20
	PF90592	Power Extension Harness (11 m) *Power harness for the foot switch; foot switch not included.*	248.60

GreenStar 3 2630 Display
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10404	Power Harness - Four-wheel drive (4WD) Tractor *Power harness for the foot switch; foot switch not included.*	211.20
	BPF10403	Power Harness - Row Crop Tractor *Power harness for the foot switch; foot switch not included.*	162.80
	PF90591	Rear Extension Harness (2 m) *Used when ISO connection is located behind tractor, such as when connecting a tow-behind air cart.*	363.00
	BPF10547	iGrade Counterbalance Valve *Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R &8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).*	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness *Required for use with 9000, 20, and 30 Series 4WD Tractors.*	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast *Recommended for iGrade.* *Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.*	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit *Does not include an implement mast, only hardware required for mounting a receiver on an implement.*	121.00
	BPF10746	**GreenStar Miscellaneous Hardware** Ethernet Switch *For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.*	715.00
	PF90575	**GreenStar Rate Controller Kits** Rate Controller Anhydrous Ammonia (NH3) Adapter Harness *Connects the Rate Controller to the Raven Accuflow to control NH3.*	211.20
	PF90683	Rate Controller Central Commodity System (CCS) Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models *For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.*	260.70
	PF90621	Rate Controller Hardi Adapter Harness *Connets the Rate Controller to Hardi Pull-Type Sprayers.*	357.50
	PF90577	Rate Controller Implement Height Sensor *Required for NH3 & Liquid Fertilizer applications.*	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) *The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.*	119.90

GreenStar 3 2630 Display
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10044	Rate Controller In-Cab Front Extension Harness Installation Kit *The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).*	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness *For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches*	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness *Connects the Rate Controller to Raven Liquid Fertilizer System.*	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness *For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.*	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness *Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.*	157.30
	PF90514	Rate Controller Switch Box *Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket and mounting hardware. Compatible with the GreenStar Rate Controller and GreenStar Rate Controller Dry only.*	635.80
		GreenStar Ready Machine Kits	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models *Includes display bracket and machine side quick coupler bracket for the position receiver. Requires PF90686 for use with Original GreenStar Display and Mobile Processor. Requires PF90687 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not compatible with ISO implement harnesses.*	605.00
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models *4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket.*	821.70
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models *Includes dual display mounting bracket.*	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models *Includes GPS mounting bar.*	816.20
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY2007) *Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.*	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY2008 and newer) *Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).*	2,293.50

GreenStar 3 2630 Display
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BZ100173	GreenStar Ready Tractor Electronic Control Unit (TECU) Conversion Tractor Kit *Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission.* *7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts.* *6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.*	484.00
	BZ100077	GreenStar Ready Tractor Electronic Control Unit (TECU) Harness Conversion Tractor Kit *Includes TECU harness conversion kit.* *Required to make tractors compatible with GS3 or GS2 and/or AutoTrac.* *Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).*	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series *Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above) and for all 7220, 7320, 7420 and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.*	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6140R, 6150R, 6170R, 6190R, or 6210R *Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.*	514.80
	BPF10391	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6140R, 6150R, 6170R, 6190R, or 6210R with Panorama Roof *Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.*	629.20
	BPF10390	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6140R, 6150R, 6170R, 6190R, or 6210R with Standard Roof *Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.*	629.20
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series *For wheeled and track tractors that are not curently GreenStar Ready.*	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series *For wheeled and track tractors that are not currently GreenStar Ready.*	1,149.50
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series *For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933*	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series *For wheeled and track tractors that are not currently GreenStar Ready.*	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series *For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.*	1,721.50

GreenStar 3 2630 Display
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models	1,149.50
		Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.	
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models	1,149.50
		Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.	
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R	514.80
		Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.	
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof	629.20
		Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.	
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof	629.20
		Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.	
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series	572.00
		For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.	
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series	572.00
		For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.	
		Harvest Sensor Kits	
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series	2,409.00
		Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.	
	PF90874	Combine Sensor Kit - 50 Series	3,267.00
		For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.	
	PF90873	Combine Sensor Kit - 60 or 70 Series	2,963.40
		For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.	

GreenStar 3 2630 Display
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models *For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.*	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) *May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.*	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models *For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.*	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model *Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.*	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) *Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.*	5,626.50
		Machine Control	
	BPF10405	Combine Hydro Handle for Machine Sync Application *Allows for fore and aft nudging on MY12 S and T Series Combines*	1,094.50
	BPF10504	John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY2008 or MY2009)	379.50
		Miscellaneous	
	PF90226	Combine Moisture Sensor Conversion Kit *For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.*	656.21
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers *Includes cab bracket for GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.*	302.50
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit *Includes RS232 harness to connect 2100 or 2600 Display to Field Doc Connect controllers or third party receivers.*	90.20
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	506.13
	BPF11173	John Deere Application Controller Mounting Hardware - 9R, 9RT *Required to mount UCC to the tractor.*	90.20

GreenStar 2 to GreenStar 3 Upgrade - Display Activations
Equipment for Base Machine

Applications:
Upgrades all exisitng GS2 activations to GS3
activations.

Features:
Upgrade activations to GS3 and deactivates GS2
activations.

Code	Attachment Identifier	Description	List Price Suggested USD ($)

Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

0492PC		GreenStar 2 to GreenStar 3 Upgrade - Display Activations *Required when upgrading GS2 Display Activations to GS3 Displays or GS3 CommandCenters. This activation upgrades all GS2 activations on the Display to GS3 activations. See Ag Sales Manual for additional information.*	350.00

ATTACHMENTS FOR FIELD CONVERSION

Ag Management Solutions

PF90686		Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost *Enables connection of an Original GreenStar Display and Mobile Processor to a GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.*	121.00

AutoTrac Universal Supplemental Kits
AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.

PF90449		AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60

GreenStar Harnesses

BPF10302		GreenStar Mobile Guidance Kit - John Deere or Competitive Models *Requires PF90686 for use with Original GreenStar Display and Mobile Processor. Requires PF90687 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.*	332.20
BPF11333		GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab *Includes embedded install harness kit. Field Install Only.*	399.30

GreenStar 2 to GreenStar 3 Upgrade - Display Activations
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models *Includes cab harness, corner post connection harness, display bracket for the GreenStar 2600, GreenStar 2630, or 4640 Universal Display and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector. For compatibility with the 4640 Universal Display, requires purchase of BPF11358, orderable through Attachments.*	825.00
	PF90277	Harness - Field Doc Connect *For connecting third party controllers to the Original GreenStar Field Doc System.*	151.80
	PF90701	Harness - GreenStar or Gen 4 Desktop Bundle *Enables GreenStar and 4640 Universal Display components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GreenStar 3 or GreenStar 2 Display order PF90687.*	526.90
	PF90768	Harness - GreenStar or John Deere 4640 Universal Display - 35 Foot Extension *Enables GreenStar Displays and 4640 Universal Display to be plugged into a machine and taken out of the cab for training. Compatible with machines with the GreenStar 3, GreenStar 2 or Gen 4 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GreenStar 3 or GreenStar 2 Display order PF90687.*	363.00
	PF90687	Harness - John Deere 4640 Universal Display, GreenStar 2, and GreenStar 3 Displays 19 way to 26 way Connector *When used with a 4640 Universal Display: machine compatibility is limited to the compatibility of the display in the specific tractor model.* *When used with a GreenStar 2 or GreenStar 3 Display: compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors(PIN 906001 and above).* *Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display. No video inputs available.*	121.00
	PF90688	Harness - John Deere 4640 Universal Display, GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector *Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display. 4640 Universal Display not compatible with original GreenStar Display.*	121.00
		GreenStar Implement Control Kits *GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.*	
	BPF10383	Active Implement Guidance Closed Center Valve *Requires BPF10352 and BPF10356.*	2,824.80
	BPF10548	Active Implement Guidance Counterbalance Valve *Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R &8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).*	273.90

GreenStar 2 to GreenStar 3 Upgrade - Display Activations
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10356	Active Implement Guidance External Selective Control Valve (SCV) Switch and Harness Kit *Requires BPF10352 and BPF10382 or BPF10383.*	886.60
	BPF10352	Active Implement Guidance External Valve Bracket Kit *Requires BPF10356 and BPF10382 or BPF10383.*	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 m) *ISO Plug to Potentiometer. Not required for side shift steering systems.*	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 m) *Not required on all implements. Depends on implement length and routing of harness to Potentiometer*	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor *Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.*	119.90
	BPF10382	Active Implement Guidance Open Center Valve *Requires BPF10352 and BPF10356*	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 m)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators *Requires PF90524 Implement Mast*	121.00
	PF90553	CAN Front Extension Harness (12 m) *For extending harnessing from controller to ISO connector on tractor.*	248.60
	PF90588	Center Extension Harness (2 m) *Use in conjunction with front extension harness when additional length is needed.*	211.20
	PF90589	Center Extension Harness (8 m) *Use in conjunction with front extension harness when additional length is needed.*	345.40
	BPF11284	Front Extension Harness (10 m) *For extending harnessing from controller to ISO connector on tractor.*	399.30
	BPF11285	Front Extension Harness (3 m) *For extending harnessing from controller to ISO connector on tractor.*	302.50
	PF90822	High Current Power Adapter Harness - Four-wheel drive (4WD) Tractor *Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.*	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor *Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.*	236.50
	PF90824	High Current Power Extension Harness (10 m) *Requires High Current Power Extension Harness*	217.80
	PF90825	High Current Power Extension Harness (3 m) *Requires High Current Power Extension Harness.*	121.00
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) *Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness*	756.80

GreenStar 2 to GreenStar 3 Upgrade - Display Activations
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) *Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.*	847.00
	PF90538	Implement Receiver Harness *For connecting the implement receiver to the front extension harness. Requires harness PFP10470 gender adapter when used with a Starfire 3000 or Starfire 6000 as the implement receiver.*	254.10
	BPF10940	John Deere Application Controller Mounting Hardware - 6R *Required to mount UCC to the tractor. Not compatible with FT4 Tractors.*	99.21
	BPF10732	John Deere Application Controller Mounting Hardware - 7R *Required to mount UCC to the tractor.*	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors *Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)*	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors *Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.*	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors *Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.*	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors *Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.*	90.20
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors *Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.*	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series *Required to mount UCC to the Tractor. Not required for 9030 Series Tractors*	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R *Required to mount UCC to the tractor. (end dated and subbed to BPF11173)*	90.20
	PF90592	Power Extension Harness (11 m) *Power harness for the foot switch; foot switch not included.*	248.60
	BPF10404	Power Harness - Four-wheel drive (4WD) Tractor *Power harness for the foot switch; foot switch not included.*	211.20
	BPF10403	Power Harness - Row Crop Tractor *Power harness for the foot switch; foot switch not included.*	162.80
	PF90591	Rear Extension Harness (2 m) *Used when ISO connection is located behind tractor, such as when connecting a tow-behind air cart.*	363.00
	BPF10547	iGrade Counterbalance Valve *Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R &8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).*	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness *Required for use with 9000, 20, and 30 Series 4WD Tractors.*	242.00

GreenStar 2 to GreenStar 3 Upgrade - Display Activations
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
		GreenStar Ready Machine Kits	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models *Includes display bracket and machine side quick coupler bracket for the position receiver. Requires PF90686 for use with Original GreenStar Display and Mobile Processor. Requires PF90687 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not compatible with ISO implement harnesses.*	605.00
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models *4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket.*	821.70
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models *Includes dual display mounting bracket.*	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models *Includes GPS mounting bar.*	816.20
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY2007) *Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.*	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY2008 and newer) *Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).*	2,293.50
	BZ100173	GreenStar Ready Tractor Electronic Control Unit (TECU) Conversion Tractor Kit *Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.*	484.00
	BZ100077	GreenStar Ready Tractor Electronic Control Unit (TECU) Harness Conversion Tractor Kit *Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).*	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series *Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above) and for all 7220, 7320, 7420 and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.*	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6140R, 6150R, 6170R, 6190R, or 6210R *Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.*	514.80

GreenStar 2 to GreenStar 3 Upgrade - Display Activations
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10391	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6140R, 6150R, 6170R, 6190R, or 6210R with Panorama Roof *Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.*	629.20
	BPF10390	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6140R, 6150R, 6170R, 6190R, or 6210R with Standard Roof *Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.*	629.20
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series *For wheeled and track tractors that are not curently GreenStar Ready.*	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series *For wheeled and track tractors that are not currently GreenStar Ready.*	1,149.50
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series *For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933*	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series *For wheeled and track tractors that are not currently GreenStar Ready.*	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series *For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.*	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models *Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.*	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models *Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.*	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R *Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.*	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof *Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.*	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof *Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.*	629.20

GreenStar 2 to GreenStar 3 Upgrade - Display Activations
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series	572.00
		For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.	
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series	572.00
		For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.	
		Miscellaneous	
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit	90.20
		Includes RS232 harness to connect 2100 or 2600 Display to Field Doc Connect controllers or third party receivers.	
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	506.13
	BPF11173	John Deere Application Controller Mounting Hardware - 9R, 9RT	90.20
		Required to mount UCC to the tractor.	

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Gen 4 Extended Monitor
Equipment for Base Machine

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Hardware:
10.4" Monitor
Cable
Bracket
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Fargo, North Dakota

Code	Attachment Identifier	Description	List Price
070EPC		Gen 4 Extended Monitor *Kit includes 10.4 In. monitor, A-post bracket, and 2 meter cable for Extended Monitor functionality. Only compatible with tractor/sprayer machines equipped with a 4600 CommandCenter. Requires software update 17-1 or newer.*	1,500.00

DESTINATION

0202		United States	In Base Price
0184		Canada	No Charge

HARNESSING

1100		Extended Monitor Tractor/Sprayer Kit *Includes A-post bracket and 2 meter cable. Tractors require vehicle app software update (R556809 or newer) via Service Advisor for complete functionality.*	In Base Price
1101		Extended Monitor Combine Kit *Includes A-post bracket and .6 meter cable.*	Same Price

ATTACHMENTS FOR FIELD CONVERSION

Gen 4 Kits

	BPF11526	Gen 4 Extended Monitor Cable - .6 Meter *Provides optional shorter cable for use with the 4640 Universal Display.*	49.50
	BPF11527	Harness - John Deere 4640 Universal Display to Machine 19 way to 26 way Connector *Provides connection from 1 to 3 video inputs for 4640 Universal Display. Not compatible with GS2 or GS3 Displays.*	148.50
	BPF11445	John Deere 4640 Universal Display and Extended Monitor Bracket *For use with the 4640 Universal Display and Gen 4 Extended Monitor for mounting on the A-post.*	172.70

JDLink Machine Kits

	BPF11358	Gen 4 and GreenStar Displays Bracket for Single Display - Tractor *Compatible with 7030 Series, 8030 Wheel and Track Tractors, 9030 Wheel and Track Tractors and newer. Compatible with GreenStar 2, GreenStar 3, and 4640 Universal Displays.*	110.00

Gen 4 Extended Monitor
Continued

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Gen 4 4600 Server V2.0
Equipment for Base Machine

Gen 4 4600 Server V2.0

Code	Attachment Identifier	Description	List Price Suggested USD ($)

| | | Select One Code From Each Required Category | |

BASE MACHINE

EX-WORKS Fargo, North Dakota

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0813PC		Gen 4 4600 Server V2.0 *Required for software updates after 17-2 on MY14 - MY17 6R - 9R Series Tractors with a 4600 CommandCenter. Server required to run MY18 Planters with SeedStar 4HP.*	850.00

DESTINATION

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0202		United States	In Base Price
0184		Canada	No Charge

ACTIVATION TYPE

Code	Attachment Identifier	Description	List Price Suggested USD ($)
3099		Less Activation	In Base Price
3000		Gen 4 CommandCenter AutoTrac Activation *Adds AutoTrac to a 4100 or 4600 CommandCenter. Activation is machine specific and available with 4100 or 4600 CommandCenters. AutoTrac system accuracy is dependent on the StarFire Receiver signal accuracy and is compatible with all StarFire/RTK accuracy modes.*	850.00

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Upgrade Kit from 4100 to 4600 Processor
Equipment for Base Machine

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Hardware:
4600 Processor
10" Premium Display
Video Input Harness
Display Output Cable to A Post
Instructions
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

<div style="text-align:center">Select One Code From Each Required Category</div>

BASE MACHINE

EX-WORKS Fargo, North Dakota

0812PC		Upgrade Kit from 4100 to 4600 Processor *Includes 4600 Processor, 10" display, video input harness, display output cable to A Post, Instructions to activate processor. Only compatible with tractors equipped CommandARM configured transmissions.* *Note: Requires decommissioning of the 4100 Processor.*	4,060.00

HARNESSING

1061		MY14 7R, 8R, 9R Series Tractors and newer with CommandView III Cab Harness Kit	In Base Price
1062		MY15 6R Series Tractors and newer with ComfortView Cab Harness Kit	Same Price

ATTACHMENTS FOR FIELD CONVERSION

AutoTrac Universal Supplemental Kits
AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.

	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60

GreenStar Implement Control Kits
GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.

	BPF10940	John Deere Application Controller Mounting Hardware - 6R *Required to mount UCC to the tractor. Not compatible with FT4 Tractors.*	99.21

Upgrade Kit from 4100 to 4600 Processor
Continued

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StarFire 6000 Receiver
Equipment for Base Machine

Hardware:
StarFire 6000 Receiver

Code	Attachment Identifier	Description	List Price Suggested USD ($)

> Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Fargo, North Dakota

0908PC		StarFire 6000 Receiver *Includes StarFire 6000 Receiver and integrated shroud. Only compatible with square hoop mounting brackets.*	3,895.00

OPERATOR'S MANUAL

0409		English *Includes English Operator's Manual.*	No Charge
0437		Spanish *Includes Spanish Operator's Manual*	No Charge
0413		French *Includes French Operator's Manual*	No Charge

STARFIRE 6000 ACCURACY

2011		StarFire 6000 SF1 *Provides access to the no-charge SF1 differential correction signal. SF1 provides +/- 15 cm (+/- 6 in) horizontal pass-to-pass accuracy.* *Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.*	In Base Price
2012		StarFire 6000 SF3 Ready Activation *Includes StarFire 6000 SF3 Ready Activation. SF3 provides +/- 3 cm (1.2 in) horizontal pass-to-pass accuracy with in-season repeatability (where applicable). An SF3 Subscription is required to use SF3 differential corrections. Purchase through www.StellarSupport.com. See Ag Sales Manual for additional information.* *Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.*	4,000.00
2013		StarFire 6000 SF3 Ready Activation with 1 Year SF3 Subscription *Includes StarFire 6000 SF3 Ready Activation and 1 Year SF3 Subscription. SF3 provides +/- 3 cm (1.2 in) horizontal pass-to-pass accuracy with in-season repeatability (where applicable). See Ag Sales Manual for additional information.* *Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in*	5,050.00

StarFire 6000 Receiver
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		STARFIRE 6000 ACCURACY ...Continued...	
		the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	
2014		StarFire 6000 SF3 Ready and RTK Ready Activations	7,500.00
		Includes StarFire 6000 SF3 Ready Activation and StarFire 6000 RTK Ready Activation. RTK provides +/- 2.5 cm (1 in) horizontal pass-to-pass accuracy with long-term repeatability. RTK functionality requires access to differential corrections from an RTK base station and additional hardware or subscriptions may be required.	
		ATTACHMENTS FOR FIELD CONVERSION	
		Ag Management Solutions	
	BPF11074	StarFire 6000 Locking Bracket	67.10
		Includes locking bracket and two keys used to secure a StarFire 6000 Receiver to a machine or implement. Locking kit is compatible with square hoop style mounting brackets except AL204387 (6R tractor panorama roof), AL207195 (6M Tractor), and SU31235 (6RC/6MC Tractor and R4040i Sprayer).	
		Common Component	
	AH211594	Combine StarFire Position Receiver Bracket - 60 Series	109.91
	AZ103900	GreenStar SPFH Bracket Kit	226.84
		GreenStar Brackets	
	PF91010	Deluxe Shroud Conversion Bracket Kit	121.00
		Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	
	PF91009	Deluxe Shroud Conversion Bracket Kit	121.00
		70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	
	PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors	121.00
		Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station and Tripod	121.00
		Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors	143.00
		Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.	
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series	169.40
		Includes cab bracket for a GreenStar Display and machine side quick coupler bracket for the position receiver.	
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series	169.40
		Includes cab bracket for a GreenStar Display and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).	

StarFire 6000 Receiver
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors *Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.*	453.20
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control *Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.*	121.00
	PF90758	Position Receiver Bracket and Connector Kit *Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.*	193.60
	BPF11185	StarFire Receiver Bracket Bundle *Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.*	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors *Includes bracketry and hardware for position receiver for 6M Tractor.*	169.40
	PF90739	StarFire Receiver Deluxe Shroud *Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.*	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit *Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.*	237.60
		GreenStar Miscellaneous Hardware	
	BPF10028	GreenStar Lightbar *Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.*	357.50
		Miscellaneous	
	PF10758	Combine StarFire Position Receiver Bracket - 50 Series	55.36
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers *Includes cab bracket for GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.*	302.50
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models *4930 (All) or 4720 Sprayers (PIN 007001 and above).*	117.28
		StarFire RTK Kits	
	BPF10838	Base Station Kit for RTK Radio 900 *Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.*	982.30

StarFire 6000 Receiver
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10837	Base Station Kit for RTK Radio 900 with Tripod *Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.*	1,298.00
	PF91105	Hi-Gain Base Antenna *Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.*	544.50
	PF91101	In-Line Amplifier *Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information*	3,630.00
	PF90740	John Deere RTK Radio Cover *Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.*	36.30
	PF91102	Magnetic Rover Antenna - John Deere RTK Radio 450 *Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.*	232.10
	PF90347	Magnetic Rover Antenna - John Deere RTK Radio 900 *Includes an antenna, magnetic mount, 3.66 m (12 Ft.) cable and mounting bracket to move the machine radio antenna to increase vehicle machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.*	211.20
	PF90884	RTK Base Station Extension Harness - 6.096 m (20 ft) *Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.*	121.00
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver *Includes a bracket, pig-tail harness and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.*	211.20
	BPF10029	RTK Dual Radio Harness *Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver*	181.50
	PF90450	RTK Radio Extension Harness - 15.24 m (50 ft) *Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.*	251.90
	PF90401	RTK Radio Extension Harness - 91.44 m (300 ft) *Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.*	484.00
	PF90886	RTK Tripod with Labels *Compatible with StarFire Receiver and John Deere RTK Radio 900.*	363.00

StarFire 6000 Receiver
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91099	RTK Universal Base Station Bundle 450	1,210.00
		Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.	
	PF90885	RTK Universal StarFire Mounting Bracket for iTC StarFire Receiver	79.20
		Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.	
	BPF10839	Repeater Kit for RTK Radio 900	511.50
		Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.	

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StarFire 6000 SF3 Ready Activation
Equipment for Base Machine

Application:
StarFire 6000 SF3 Ready Activation

Code	Attachment Identifier	Description	List Price Suggested USD ($)

Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

Code	Attachment Identifier	Description	List Price Suggested USD ($)
090EPC		StarFire 6000 SF3 Ready Activation *SF3 provides +/- 3 cm (1.2 in) horizontal pass-to-pass accuracy with in-season repeatability (where applicable). An SF3 Subscription is required to use SF3 differential corrections. Purchase through www.StellarSupport.com. See Ag Sales Manual for additional information.*	4,000.00

ATTACHMENTS FOR FIELD CONVERSION

Common Component

Code	Attachment Identifier	Description	List Price Suggested USD ($)
	AH211594	Combine StarFire Position Receiver Bracket - 60 Series	109.91
	AZ103900	GreenStar SPFH Bracket Kit	226.84

GreenStar Brackets

Code	Attachment Identifier	Description	List Price Suggested USD ($)
	PF91010	Deluxe Shroud Conversion Bracket Kit *Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.*	121.00
	PF91009	Deluxe Shroud Conversion Bracket Kit *70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.*	121.00
	PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors *Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.*	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station and Tripod *Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.*	121.00
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors *Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.*	143.00
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series *Includes cab bracket for a GreenStar Display and machine side quick coupler bracket for the position receiver.*	169.40

StarFire 6000 SF3 Ready Activation
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series *Includes cab bracket for a GreenStar Display and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).*	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors *Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.*	453.20
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control *Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post.* *Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.*	121.00
	PF90758	Position Receiver Bracket and Connector Kit *Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.*	193.60
	BPF11185	StarFire Receiver Bracket Bundle *Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.*	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors *Includes bracketry and hardware for position receiver for 6M Tractor.*	169.40
	PF90739	StarFire Receiver Deluxe Shroud *Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.*	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit *Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.*	237.60
		Miscellaneous	
	PF10758	Combine StarFire Position Receiver Bracket - 50 Series	55.36
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers *Includes cab bracket for GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.*	302.50
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models *4930 (All) or 4720 Sprayers (PIN 007001 and above).*	117.28
		StarFire RTK Kits	
	BPF10838	Base Station Kit for RTK Radio 900 *Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.*	982.30

StarFire 6000 SF3 Ready Activation
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10837	Base Station Kit for RTK Radio 900 with Tripod *Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.*	1,298.00
	PF91105	Hi-Gain Base Antenna *Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.*	544.50
	PF91101	In-Line Amplifier *Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information*	3,630.00
	PF90740	John Deere RTK Radio Cover *Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.*	36.30
	PF91102	Magnetic Rover Antenna - John Deere RTK Radio 450 *Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.*	232.10
	PF90347	Magnetic Rover Antenna - John Deere RTK Radio 900 *Includes an antenna, magnetic mount, 3.66 m (12 Ft.) cable and mounting bracket to move the machine radio antenna to increase vehicle machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.*	211.20
	PF90884	RTK Base Station Extension Harness - 6.096 m (20 ft) *Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.*	121.00
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver *Includes a bracket, pig-tail harness and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.*	211.20
	BPF10029	RTK Dual Radio Harness *Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver*	181.50
	PF90450	RTK Radio Extension Harness - 15.24 m (50 ft) *Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.*	251.90
	PF90401	RTK Radio Extension Harness - 91.44 m (300 ft) *Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.*	484.00
	PF90886	RTK Tripod with Labels *Compatible with StarFire Receiver and John Deere RTK Radio 900.*	363.00

StarFire 6000 SF3 Ready Activation
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91099	RTK Universal Base Station Bundle 450	1,210.00
		Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.	
	PF90885	RTK Universal StarFire Mounting Bracket for iTC StarFire Receiver	79.20
		Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.	
	BPF10839	Repeater Kit for RTK Radio 900	511.50
		Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.	

StarFire 6000 RTK Ready Activation
Equipment for Base Machine

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Features:
StarFire RTK Activation
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Code	Attachment Identifier	Description	List Price Suggested USD ($)

| | | Select One Code From Each Required Category | |

BASE MACHINE

EX-WORKS Winona, Minnesota

7307PC		StarFire 6000 RTK Ready Activation *RTK provides +/- 2.5 cm (1 in) horizontal pass-to-pass accuracy with long-term repeatability. RTK functionality requires access to differential corrections from an RTK base station and additional hardware or subscriptions may be required. RTK Ready Activation must be used in conjunction with an SF3 Ready Receiver.*	3,500.00

ATTACHMENTS FOR FIELD CONVERSION

Common Component

	AH211594	Combine StarFire Position Receiver Bracket - 60 Series	109.91
	AZ103900	GreenStar SPFH Bracket Kit	226.84

GreenStar Brackets

	PF91010	Deluxe Shroud Conversion Bracket Kit *Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.*	121.00
	PF91009	Deluxe Shroud Conversion Bracket Kit *70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.*	121.00
	PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors *Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.*	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station and Tripod *Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.*	121.00
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors *Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.*	143.00
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series *Includes cab bracket for a GreenStar Display and machine side quick coupler bracket for the position receiver.*	169.40

StarFire 6000 RTK Ready Activation
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series *Includes cab bracket for a GreenStar Display and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).*	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors *Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.*	453.20
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control *Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.*	121.00
	PF90758	Position Receiver Bracket and Connector Kit *Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.*	193.60
	BPF11185	StarFire Receiver Bracket Bundle *Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.*	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors *Includes bracketry and hardware for position receiver for 6M Tractor.*	169.40
	PF90739	StarFire Receiver Deluxe Shroud *Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.*	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit *Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.*	237.60
		Miscellaneous	
	PF10758	Combine StarFire Position Receiver Bracket - 50 Series	55.36
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers *Includes cab bracket for GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.*	302.50
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models *4930 (All) or 4720 Sprayers (PIN 007001 and above).*	117.28
		Mobile RTK Kits	
	BPF11505	Mobile RTK Harness for GreenStar Mobile Machines *Use harness on machines with a GreenStar Mobile Harness which use a 6-Pin Metri-Pack CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions. If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLink Machine Kit Attachment.*	192.50

StarFire 6000 RTK Ready Activation
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11506	Mobile RTK Harness for Integrated GreenStar Machines	192.50
		Use harness on machines with a GreenStar Cab Harness which use a 4-Pin Deutsch CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.	
		If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLink Machine Kit Attachment.	
		StarFire RTK Kits	
	BPF10838	Base Station Kit for RTK Radio 900	982.30
		Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.	
	BPF10837	Base Station Kit for RTK Radio 900 with Tripod	1,298.00
		Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.	
	PF91105	Hi-Gain Base Antenna	544.50
		Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.	
	PF91101	In-Line Amplifier	3,630.00
		Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information	
	PF90740	John Deere RTK Radio Cover	36.30
		Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.	
	PF91102	Magnetic Rover Antenna - John Deere RTK Radio 450	232.10
		Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.	
	PF90347	Magnetic Rover Antenna - John Deere RTK Radio 900	211.20
		Includes an antenna, magnetic mount, 3.66 m (12 Ft.) cable and mounting bracket to move the machine radio antenna to increase vehicle machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.	
	PF90884	RTK Base Station Extension Harness - 6.096 m (20 ft)	121.00
		Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.	
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver	211.20
		Includes a bracket, pig-tail harness and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.	
	BPF10029	RTK Dual Radio Harness	181.50
		Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver	

StarFire 6000 RTK Ready Activation
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90450	RTK Radio Extension Harness - 15.24 m (50 ft) *Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.*	251.90
	PF90401	RTK Radio Extension Harness - 91.44 m (300 ft) *Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.*	484.00
	PF90886	RTK Tripod with Labels *Compatible with StarFire Receiver and John Deere RTK Radio 900.*	363.00
	PF91099	RTK Universal Base Station Bundle 450 *Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.*	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket for iTC StarFire Receiver *Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.*	79.20
	BPF10839	Repeater Kit for RTK Radio 900 *Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.*	511.50

StarFire iTC to StarFire 6000 Activation Transfer
Equipment for Base Machine

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Application:
StarFire 6000 Activation Transfer
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Code	Attachment Identifier	Description	List Price Suggested USD ($)

<div style="text-align:center; border:1px solid; padding:4px;">Select One Code From Each Required Category</div>

BASE MACHINE

EX-WORKS Winona, Minnesota

090FPC		StarFire iTC to StarFire 6000 Activation Transfer *Required to move Activations from a StarFire iTC Receiver to a StarFire 6000 Receiver. SF2 Ready Activations will be automatically upgraded to SF3 Ready Activations.*	700.00

ATTACHMENTS FOR FIELD CONVERSION

	AH211594	**Common Component** Combine StarFire Position Receiver Bracket - 60 Series	109.91
	PF91010	**GreenStar Brackets** Deluxe Shroud Conversion Bracket Kit *Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.*	121.00
	PF91009	Deluxe Shroud Conversion Bracket Kit *70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.*	121.00
	PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors *Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.*	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station and Tripod *Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.*	121.00
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series *Includes cab bracket for a GreenStar Display and machine side quick coupler bracket for the position receiver.*	169.40
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series *Includes cab bracket for a GreenStar Display and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).*	169.40
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series *9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for a GreenStar Display and machine side quick coupler bracket for the position receiver.*	169.40

StarFire iTC to StarFire 6000 Activation Transfer
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors *Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.*	453.20
	BPF10472	John Deere AutoTrac Controller Bracket *Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.*	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control *Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.*	121.00
	PF90758	Position Receiver Bracket and Connector Kit *Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.*	193.60
	PF90695	StarFire 300 Shroud Mount with Harness *Used to mount StarFire 300 on machine receiver bracket. Harness included.*	229.90
	BPF11185	StarFire Receiver Bracket Bundle *Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.*	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors *Includes bracketry and hardware for position receiver for 6M Tractor.*	169.40
	PF90739	StarFire Receiver Deluxe Shroud *Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.*	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit *Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.*	237.60
		Miscellaneous	
	PF10758	Combine StarFire Position Receiver Bracket - 50 Series	55.36
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers *Includes cab bracket for GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.*	302.50
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models *4930 (All) or 4720 Sprayers (PIN 007001 and above).*	117.28

StarFire 3000 to StarFire 6000 Activation Transfer
Equipment for Base Machine

Application:
StarFire 6000 Activation Transfer

Code	Attachment Identifier	Description	List Price Suggested USD ($)

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Select One Code From Each Required Category

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BASE MACHINE

EX-WORKS Winona, Minnesota

090GPC		StarFire 3000 to StarFire 6000 Activation Transfer *Required to move Activations from a StarFire 3000 Receiver to a StarFire 6000 Receiver. SF2 Ready Activations will be automatically upgraded to SF3 Ready Activations.*	350.00

ATTACHMENTS FOR FIELD CONVERSION

	AH211594	**Common Component** Combine StarFire Position Receiver Bracket - 60 Series	109.91
	PF91010	**GreenStar Brackets** Deluxe Shroud Conversion Bracket Kit *Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.*	121.00
	PF91009	Deluxe Shroud Conversion Bracket Kit *70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.*	121.00
	PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors *Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.*	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station and Tripod *Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.*	121.00
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series *Includes cab bracket for a GreenStar Display and machine side quick coupler bracket for the position receiver.*	169.40
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series *Includes cab bracket for a GreenStar Display and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).*	169.40
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series *9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for a GreenStar Display and machine side quick coupler bracket for the position receiver.*	169.40

StarFire 3000 to StarFire 6000 Activation Transfer
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors *Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.*	453.20
	BPF10472	John Deere AutoTrac Controller Bracket *Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.*	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control *Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.*	121.00
	PF90758	Position Receiver Bracket and Connector Kit *Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.*	193.60
	PF90695	StarFire 300 Shroud Mount with Harness *Used to mount StarFire 300 on machine receiver bracket. Harness included.*	229.90
	BPF11185	StarFire Receiver Bracket Bundle *Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.*	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors *Includes bracketry and hardware for position receiver for 6M Tractor.*	169.40
	PF90739	StarFire Receiver Deluxe Shroud *Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.*	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit *Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.*	237.60
		Miscellaneous	
	PF10758	Combine StarFire Position Receiver Bracket - 50 Series	55.36
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers *Includes cab bracket for GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.*	302.50
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models *4930 (All) or 4720 Sprayers (PIN 007001 and above).*	117.28
		StarFire RTK Kits	
	BPF10838	Base Station Kit for RTK Radio 900 *Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.*	982.30

StarFire 3000 to StarFire 6000 Activation Transfer
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10837	Base Station Kit for RTK Radio 900 with Tripod *Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.*	1,298.00
	PF91105	Hi-Gain Base Antenna *Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.*	544.50
	PF91101	In-Line Amplifier *Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information*	3,630.00
	PF90740	John Deere RTK Radio Cover *Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.*	36.30
	PF91102	Magnetic Rover Antenna - John Deere RTK Radio 450 *Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.*	232.10
	PF90347	Magnetic Rover Antenna - John Deere RTK Radio 900 *Includes an antenna, magnetic mount, 3.66 m (12 Ft.) cable and mounting bracket to move the machine radio antenna to increase vehicle machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.*	211.20
	PF90884	RTK Base Station Extension Harness - 6.096 m (20 ft) *Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.*	121.00
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver *Includes a bracket, pig-tail harness and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.*	211.20
	BPF10029	RTK Dual Radio Harness *Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver*	181.50
	PF90450	RTK Radio Extension Harness - 15.24 m (50 ft) *Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.*	251.90
	PF90401	RTK Radio Extension Harness - 91.44 m (300 ft) *Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.*	484.00
	PF90886	RTK Tripod with Labels *Compatible with StarFire Receiver and John Deere RTK Radio 900.*	363.00

StarFire 3000 to StarFire 6000 Activation Transfer
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91099	RTK Universal Base Station Bundle 450	1,210.00
		Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.	
	PF90885	RTK Universal StarFire Mounting Bracket for iTC StarFire Receiver	79.20
		Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.	
	BPF10839	Repeater Kit for RTK Radio 900	511.50
		Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.	

SF1 to SF2 Ready Upgrade Activation - StarFire 3000 Receiver
Equipment for Base Machine

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Applications:
StarFire 3000 Receiver Activation
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Code	Attachment Identifier	Description	List Price Suggested USD ($)

| | | Select One Code From Each Required Category | |

BASE MACHINE

EX-WORKS Winona, Minnesota

Code	Attachment Identifier	Description	List Price Suggested USD ($)
090APC		SF1 to SF2 Ready Upgrade Activation - StarFire 3000 Receiver *Enables SF2 Ready capability for the StarFire 3000 SF1 Receiver. Requires a SF2 Signal Subscription purchased separately from StellarSupport.com.*	4,000.00

SF1 to SF2 Ready Upgrade Activation - StarFire 3000 Receiver
Continued

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StarFire 3000 RTK Activation
Equipment for Base Machine

Applications:
StarFire 3000 RTK One-Time Activation

RTK setup information is included with the StarFire
Receiver Operator's Manual.

Code	Attachment Identifier	Description	List Price Suggested USD ($)

Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

7305PC		StarFire 3000 RTK Activation *The StarFire 3000 RTK Activation must be used in conjunction with a StarFire 3000 SF2 Ready Receiver, StarFire RTK Radio and an AutoTrac Activation to obtain RTK Accuracy. Both the machine and base station require separate RTK Activations.* *For dealers in Brazil, Argentina, Bolivia, Columbia, Mexico, and Uruguay please order 7306PC.*	3,500.00

ATTACHMENTS FOR FIELD CONVERSION

AutoTrac Universal Supplemental Kits
AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.

	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60

GreenStar Implement Control Kits
GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.

	BPF10940	John Deere Application Controller Mounting Hardware - 6R *Required to mount UCC to the tractor. Not compatible with FT4 Tractors.*	99.21

Mobile RTK Kits

	BPF11505	Mobile RTK Harness for GreenStar Mobile Machines *Use harness on machines with a GreenStar Mobile Harness which use a 6-Pin Metri-Pack CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.* *If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLink Machine Kit Attachment.*	192.50

StarFire 3000 RTK Activation
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11506	Mobile RTK Harness for Integrated GreenStar Machines	192.50
		Use harness on machines with a GreenStar Cab Harness which use a 4-Pin Deutsch CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.	
		If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLink Machine Kit Attachment.	
		StarFire RTK Kits	
	BPF10838	Base Station Kit for RTK Radio 900	982.30
		Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.	
	BPF10837	Base Station Kit for RTK Radio 900 with Tripod	1,298.00
		Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.	
	PF91105	Hi-Gain Base Antenna	544.50
		Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.	
	PF91101	In-Line Amplifier	3,630.00
		Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information	
	PF90740	John Deere RTK Radio Cover	36.30
		Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.	
	PF91102	Magnetic Rover Antenna - John Deere RTK Radio 450	232.10
		Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.	
	PF90347	Magnetic Rover Antenna - John Deere RTK Radio 900	211.20
		Includes an antenna, magnetic mount, 3.66 m (12 Ft.) cable and mounting bracket to move the machine radio antenna to increase vehicle machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.	
	PF90884	RTK Base Station Extension Harness - 6.096 m (20 ft)	121.00
		Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.	
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver	211.20
		Includes a bracket, pig-tail harness and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.	
	BPF10029	RTK Dual Radio Harness	181.50
		Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver	

StarFire 3000 RTK Activation
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90450	RTK Radio Extension Harness - 15.24 m (50 ft) *Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.*	251.90
	PF90401	RTK Radio Extension Harness - 91.44 m (300 ft) *Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.*	484.00
	PF90886	RTK Tripod with Labels *Compatible with StarFire Receiver and John Deere RTK Radio 900.*	363.00
	PF91099	RTK Universal Base Station Bundle 450 *Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.*	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket for iTC StarFire Receiver *Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.*	79.20
	BPF10839	Repeater Kit for RTK Radio 900 *Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.*	511.50

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StarFire iTC to StarFire 3000 Upgrade - Receiver Activations
Equipment for Base Machine

Applications:
StarFire iTC to StarFire 3000 Upgrade

Code	Attachment Identifier	Description	List Price Suggested USD ($)

Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

| 0909PC | | StarFire iTC to StarFire 3000 Upgrade - Receiver Activations
This upgrade is required when moving StarFire iTC Activations to StarFire 3000 Receivers. This upgrade is for SF2 Ready, RTK Activations if present on the StarFire iTC. All activations on the StarFire iTC must be upgraded to the StarFire 3000. See Ag Sales Manual for additional information. | 350.00 |

ATTACHMENTS FOR FIELD CONVERSION

AutoTrac Universal Supplemental Kits
AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.

| | PF90449 | AutoTrac Universal Original GreenStar Display Slotted Bracket | 98.60 |

GreenStar Implement Control Kits
GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.

| | BPF10940 | John Deere Application Controller Mounting Hardware - 6R
Required to mount UCC to the tractor. Not compatible with FT4 Tractors. | 99.21 |

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John Deere RTK Radio 900
Equipment for Base Machine

Hardware: Receiver Operator's Manual.
902 - 928 MHz Radio (Frequency Hopping)
 1 Watt of Output Power

Applications:
RTK Guidance

RTK setup information is included with the StarFire

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

BASE MACHINE

EX-WORKS Winona, Minnesota

7310PC		John Deere RTK Radio 900 *The John Deere 900 RTK Radio can be paired with any StarFire SF2 Ready Receiver and installed on either a machine or base station. RTK Activation and AutoTrac Activation are also required to obtain RTK accuracy.*	1,345.00

OPERATOR'S MANUAL

7800		English *Includes English Operator's Manual*	No Charge
7810		Spanish *Includes Spanish Operator's Manual*	No Charge
7815		French *Includes French Operator's Manual*	No Charge

ATTACHMENTS FOR FIELD CONVERSION

AutoTrac Universal Supplemental Kits
AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.

	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60

GreenStar Implement Control Kits
GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.

	BPF10940	John Deere Application Controller Mounting Hardware - 6R *Required to mount UCC to the tractor. Not compatible with FT4 Tractors.*	99.21

John Deere RTK Radio 900
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
		Mobile RTK Kits	
	BPF11505	Mobile RTK Harness for GreenStar Mobile Machines	192.50
		Use harness on machines with a GreenStar Mobile Harness which use a 6-Pin Metri-Pack CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.	
		If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLink Machine Kit Attachment.	
	BPF11506	Mobile RTK Harness for Integrated GreenStar Machines	192.50
		Use harness on machines with a GreenStar Cab Harness which use a 4-Pin Deutsch CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.	
		If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLink Machine Kit Attachment.	
		StarFire RTK Kits	
	BPF10838	Base Station Kit for RTK Radio 900	982.30
		Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.	
	BPF10837	Base Station Kit for RTK Radio 900 with Tripod	1,298.00
		Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.	
	PF90740	John Deere RTK Radio Cover	36.30
		Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.	
	PF90347	Magnetic Rover Antenna - John Deere RTK Radio 900	211.20
		Includes an antenna, magnetic mount, 3.66 m (12 Ft.) cable and mounting bracket to move the machine radio antenna to increase vehicle machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.	
	PF90884	RTK Base Station Extension Harness - 6.096 m (20 ft)	121.00
		Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.	
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver	211.20
		Includes a bracket, pig-tail harness and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.	
	BPF10029	RTK Dual Radio Harness	181.50
		Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver	
	PF90450	RTK Radio Extension Harness - 15.24 m (50 ft)	251.90
		Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.	
	PF90401	RTK Radio Extension Harness - 91.44 m (300 ft)	484.00
		Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.	

John Deere RTK Radio 900
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90886	RTK Tripod with Labels *Compatible with StarFire Receiver and John Deere RTK Radio 900.*	363.00
	PF90885	RTK Universal StarFire Mounting Bracket for iTC StarFire Receiver *Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.*	79.20
	BPF10839	Repeater Kit for RTK Radio 900 *Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.*	511.50

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John Deere Mobile RTK Signal Subscription - 1 Year
Equipment for Base Machine

Application: Mobile RTK Signal Subscription

Code	Attachment Identifier	Description	List Price Suggested USD ($)

<div style="text-align:center">Select One Code From Each Required Category</div>

BASE MACHINE

| 7330PC | | John Deere Mobile RTK Signal Subscription - 1 Year
John Deere Mobile RTK Signal provides +/- 2.5 cm (1 in) horizontal pass-to-pass accuracy with long-term repeatability.

Requires either:
- StarFire 3000 Receiver, SF2 Ready Activation, and RTK Activation
or
- StarFire 6000 Receiver, SF3 Ready Activation, and RTK Ready Activation

A Modular Telematics Gateway (MTG) with active JDLink subscription is also required. | 1,250.00 |

DESTINATION

| 0202 | | United States | In Base Price |
| 0184 | | Canada | No Charge |

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John Deere RTK Radio 450
Equipment for Base Machine

Hardware: Receiver Operator's Manual.
435 - 470 MHz Radio
 2 Watts of Output Power

Applications:
RTK Guidance

RTK setup information is included with the StarFire

Code	Attachment Identifier	Description	List Price Suggested USD ($)

> Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

Code	Attachment Identifier	Description	List Price Suggested USD ($)
7320PC		John Deere RTK Radio 450 *The John Deere RTK Radio 450 is paired with a StarFire SF2/SF3 Ready Receiver and can be installed on either a machine or base station. RTK Activation and AutoTrac Activation are also required to obtain RTK accuracy.*	1,795.00

OPERATOR'S MANUAL

Code	Attachment Identifier	Description	List Price Suggested USD ($)
7800		English *Includes English Operator's Manual*	No Charge
7810		Spanish *Includes Spanish Operator's Manual*	No Charge
7815		French *Includes French Operator's Manual*	No Charge

ATTACHMENTS FOR FIELD CONVERSION

AutoTrac Universal Supplemental Kits
AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.

Code	Attachment Identifier	Description	List Price Suggested USD ($)
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60

GreenStar Implement Control Kits
GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.

Code	Attachment Identifier	Description	List Price Suggested USD ($)
	BPF10940	John Deere Application Controller Mounting Hardware - 6R *Required to mount UCC to the tractor. Not compatible with FT4 Tractors.*	99.21

John Deere RTK Radio 450
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
		Mobile RTK Kits	
	BPF11505	Mobile RTK Harness for GreenStar Mobile Machines	192.50
		Use harness on machines with a GreenStar Mobile Harness which use a 6-Pin Metri-Pack CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.	
		If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLink Machine Kit Attachment.	
	BPF11506	Mobile RTK Harness for Integrated GreenStar Machines	192.50
		Use harness on machines with a GreenStar Cab Harness which use a 4-Pin Deutsch CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.	
		If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLink Machine Kit Attachment.	
		StarFire RTK Kits	
	BPF10838	Base Station Kit for RTK Radio 900	982.30
		Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.	
	BPF10837	Base Station Kit for RTK Radio 900 with Tripod	1,298.00
		Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.	
	PF91105	Hi-Gain Base Antenna	544.50
		Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.	
	PF91101	In-Line Amplifier	3,630.00
		Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information	
	PF90740	John Deere RTK Radio Cover	36.30
		Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.	
	PF91102	Magnetic Rover Antenna - John Deere RTK Radio 450	232.10
		Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.	
	PF90347	Magnetic Rover Antenna - John Deere RTK Radio 900	211.20
		Includes an antenna, magnetic mount, 3.66 m (12 Ft.) cable and mounting bracket to move the machine radio antenna to increase vehicle machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.	
	PF90884	RTK Base Station Extension Harness - 6.096 m (20 ft)	121.00
		Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.	

John Deere RTK Radio 450
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver *Includes a bracket, pig-tail harness and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.*	211.20
	BPF10029	RTK Dual Radio Harness *Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver*	181.50
	PF90450	RTK Radio Extension Harness - 15.24 m (50 ft) *Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.*	251.90
	PF90401	RTK Radio Extension Harness - 91.44 m (300 ft) *Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.*	484.00
	PF90886	RTK Tripod with Labels *Compatible with StarFire Receiver and John Deere RTK Radio 900.*	363.00
	PF91099	RTK Universal Base Station Bundle 450 *Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.*	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket for iTC StarFire Receiver *Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.*	79.20
	BPF10839	Repeater Kit for RTK Radio 900 *Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.*	511.50

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John Deere Field Connect Gateway 3G
Equipment for Base Machine

Hardware:
Gateway 3G
Cellular and Satellite Antennas
Support or Structure Pole
Solar Panel
John Deere Field Connect Web Portal

Code	Attachment Identifier	Description	List Price Suggested USD ($)

Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Fargo, North Dakota

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0026PC		John Deere Field Connect Gateway 3G *The John Deere Field Connect Gateway 3G can support two hard-wired soil moisture monitoring probes. With wireless option, may support up to eight soil moisture monitoring probes and/or environmental sensors. Battery required to be purchased separately. Please order from Service Parts, part number SWES12-12 (US and CAN). See Attachments at John Deere Field Connect for additional components. See the Ag Sales Manual for further information.*	1,360.00

OPERATOR'S MANUAL

0409		English *Includes English Operator's Manual*	No Charge
0437		Spanish *Includes Spanish Operator's Manual*	No Charge
0413		French *Includes French Operator's Manual*	No Charge

SUBSCRIPTION PERIOD

| 6099 | | Less Subscription
Use this option to purchase tiered fleet pricing through StellarSupport after the hardware arrives. Recommended option for stock units. | In Base Price |
| 6001 | | John Deere Field Connect Subscription - One Year
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service. | 800.00 |

ATTACHMENTS FOR FIELD CONVERSION

| | BPF10581 | **John Deere Field Connect**
Extension Pole - 1 m | 42.59 |

John Deere Field Connect Gateway 3G
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10611	Field Connect mounting bundle *Includes bar and hardware needed to mount the environmental sensors.*	53.90
	BPF10846	John Deere Field Connect 10-W solar panel	187.00
	BPF10785	John Deere Field Connect Pyranometer *Measures solar radiation. Includes sensor, mounting bracket and cable.*	786.50
	BPF10784	John Deere Field Connect Rain Gauge *Measures precipitation. Includes gauge, mounting bracket, and 6 meter (20 Ft.) cable.*	825.00
	BPF10832	Leaf Wetness Sensor *Detects moisture and/or frost. Includes sensor and 6 meter (20 Ft.) cable.*	396.00
	BPF10771	Probe Extension Harness - 27 m	119.64
	BPF10770	Probe Extension Harness - 57 m	326.19
	BPF10786	Temperature Sensor *Measures soil and ambient air temperature. Temperature Sensor Shade required for measuring ambient air temperature. Includes sensor and 6 meter (20 Ft.) cable.*	253.00
	BPF10613	Temperature Sensor Shade *For use in direct sunlight to measure ambient air temperature. Includes sensor shade.*	253.00
	BPF11064	Weather Station *Collects air temperature, wind speed, wind direction, and humidity data. Includes weather station, mounting hardware, and cable.*	1,831.50
	BPF11076	Wireless Harness for Analog Sensor *Connects analog sensor cable to wireless radio.*	55.00
	BPF11094	Wireless Harness for Soil Moisture Probe *Connects Field Connect Soil Moisture Probe cable to wireless radio.*	55.00
	BPF11077	Wireless Harness for Tipping Bucket Rain Gauge *Connects tipping bucket rain gauge to wireless radio.*	33.00
	BPF11093	Wireless Harness to Field Connect Gateway *Connects Field Connect Gateway to wireless radio.*	82.50

John Deere Field Connect 3G Upgrade Kit
Equipment for Base Machine

Hardware:
Field Connect 3G Gateway
Antenna
Application:
John Deere Field Connect

Code	Attachment Identifier	Description	List Price Suggested USD ($)

<div style="text-align:center">Select One Code From Each Required Category</div>

BASE MACHINE

EX-WORKS Fargo, North Dakota

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0027PC		John Deere Field Connect 3G Upgrade Kit *This option is for updating a 2G Field Connect Gateway to 3G. Highly recommended for optimal wireless functionality.*	315.00

ATTACHMENTS FOR FIELD CONVERSION

John Deere Field Connect

Code	Attachment Identifier	Description	List Price Suggested USD ($)
	BPF10581	Extension Pole - 1 m	42.59
	BPF10611	Field Connect mounting bundle *Includes bar and hardware needed to mount the environmental sensors.*	53.90
	BPF10846	John Deere Field Connect 10-W solar panel	187.00
	BPF10785	John Deere Field Connect Pyranometer *Measures solar radiation. Includes sensor, mounting bracket and cable.*	786.50
	BPF10784	John Deere Field Connect Rain Gauge *Measures precipitation. Includes gauge, mounting bracket, and 6 meter (20 Ft.) cable.*	825.00
	BPF10832	Leaf Wetness Sensor *Detects moisture and/or frost. Includes sensor and 6 meter (20 Ft.) cable.*	396.00
	BPF10771	Probe Extension Harness - 27 m	119.64
	BPF10770	Probe Extension Harness - 57 m	326.19
	BPF10786	Temperature Sensor *Measures soil and ambient air temperature. Temperature Sensor Shade required for measuring ambient air temperature. Includes sensor and 6 meter (20 Ft.) cable.*	253.00
	BPF10613	Temperature Sensor Shade *For use in direct sunlight to measure ambient air temperature. Includes sensor shade.*	253.00
	BPF11064	Weather Station *Collects air temperature, wind speed, wind direction, and humidity data. Includes weather station, mounting hardware, and cable.*	1,831.50
	BPF11076	Wireless Harness for Analog Sensor *Connects analog sensor cable to wireless radio.*	55.00

John Deere Field Connect 3G Upgrade Kit
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11094	Wireless Harness for Soil Moisture Probe	55.00
		Connects Field Connect Soil Moisture Probe cable to wireless radio.	
	BPF11077	Wireless Harness for Tipping Bucket Rain Gauge	33.00
		Connects tipping bucket rain gauge to wireless radio.	
	BPF11093	Wireless Harness to Field Connect Gateway	82.50
		Connects Field Connect Gateway to wireless radio.	

John Deere Field Connect Soil Moisture Probes
Equipment for Base Machine

```
Hardware:
Soil Moisture Probe
Harness
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

<div style="text-align:center; border:1px solid black;">Select One Code From Each Required Category</div>

BASE MACHINE

EX-WORKS Fargo, North Dakota

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0023PC		John Deere Field Connect Soil Moisture Probes *Requires a John Deere Field Connect Gateway and a John Deere Field Connect Subscription to enable transmission of probe data. Includes 3 Meter harness for connection to John Deere Field Connect Gateway. See Attachments at John Deere Field Connect for additional components and the Ag Sales Manual for further information.*	572.00

SOIL MOISTURE PROBES

Code	Attachment Identifier	Description	List Price Suggested USD ($)
1000		0.5 Meter Soil Moisture Monitoring Probe	In Base Price
1001		1.0 Meter Soil Moisture Monitoring Probe	200.00
1002		1.5 Meter Soil Moisture Monitoring Probe	492.00

ATTACHMENTS FOR FIELD CONVERSION

John Deere Field Connect

Code	Attachment Identifier	Description	List Price Suggested USD ($)
	BPF10581	Extension Pole - 1 m	42.59
	BPF10611	Field Connect mounting bundle *Includes bar and hardware needed to mount the environmental sensors.*	53.90
	BPF10846	John Deere Field Connect 10-W solar panel	187.00
	BPF10785	John Deere Field Connect Pyranometer *Measures solar radiation. Includes sensor, mounting bracket and cable.*	786.50
	BPF10784	John Deere Field Connect Rain Gauge *Measures precipitation. Includes gauge, mounting bracket, and 6 meter (20 Ft.) cable.*	825.00
	BPF10832	Leaf Wetness Sensor *Detects moisture and/or frost. Includes sensor and 6 meter (20 Ft.) cable.*	396.00
	BPF10771	Probe Extension Harness - 27 m	119.64
	BPF10770	Probe Extension Harness - 57 m	326.19
	BPF10786	Temperature Sensor *Measures soil and ambient air temperature. Temperature Sensor Shade required for measuring ambient air temperature. Includes sensor and 6 meter (20 Ft.) cable.*	253.00

John Deere Field Connect Soil Moisture Probes
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10613	Temperature Sensor Shade	253.00
		For use in direct sunlight to measure ambient air temperature. Includes sensor shade.	
	BPF11064	Weather Station	1,831.50
		Collects air temperature, wind speed, wind direction, and humidity data. Includes weather station, mounting hardware, and cable.	
	BPF11076	Wireless Harness for Analog Sensor	55.00
		Connects analog sensor cable to wireless radio.	
	BPF11094	Wireless Harness for Soil Moisture Probe	55.00
		Connects Field Connect Soil Moisture Probe cable to wireless radio.	
	BPF11077	Wireless Harness for Tipping Bucket Rain Gauge	33.00
		Connects tipping bucket rain gauge to wireless radio.	
	BPF11093	Wireless Harness to Field Connect Gateway	82.50
		Connects Field Connect Gateway to wireless radio.	

John Deere Field Connect Wireless Radio
Equipment for Base Machine

Wireless Radio

Code	Attachment Identifier	Description	List Price Suggested USD ($)

| | Select One Code From Each Required Category | |

BASE MACHINE

EX-WORKS Fargo, North Dakota

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0025PC		John Deere Field Connect Wireless Radio *Includes wireless radio, antenna, and mounting hardware. Order appropriate jumper(s) in Attachments. Refer to Ag Sales Manual for additional information.*	498.00

OPERATOR'S MANUAL

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0409		English *Includes English Operator's Manual*	No Charge
0437		Spanish *Includes Spanish Operator's Manual*	No Charge
0413		French *Includes French Operator's Manual*	No Charge

ATTACHMENTS FOR FIELD CONVERSION

John Deere Field Connect

Code	Attachment Identifier	Description	List Price Suggested USD ($)
	BPF10581	Extension Pole - 1 m	42.59
	BPF10611	Field Connect mounting bundle *Includes bar and hardware needed to mount the environmental sensors.*	53.90
	BPF10846	John Deere Field Connect 10-W solar panel	187.00
	BPF10785	John Deere Field Connect Pyranometer *Measures solar radiation. Includes sensor, mounting bracket and cable.*	786.50
	BPF10784	John Deere Field Connect Rain Gauge *Measures precipitation. Includes gauge, mounting bracket, and 6 meter (20 Ft.) cable.*	825.00
	BPF10832	Leaf Wetness Sensor *Detects moisture and/or frost. Includes sensor and 6 meter (20 Ft.) cable.*	396.00
	BPF10771	Probe Extension Harness - 27 m	119.64
	BPF10770	Probe Extension Harness - 57 m	326.19
	BPF10786	Temperature Sensor *Measures soil and ambient air temperature. Temperature Sensor Shade required for measuring ambient air temperature. Includes sensor and 6 meter (20 Ft.) cable.*	253.00

John Deere Field Connect Wireless Radio
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10613	Temperature Sensor Shade	253.00
		For use in direct sunlight to measure ambient air temperature. Includes sensor shade.	
	BPF11064	Weather Station	1,831.50
		Collects air temperature, wind speed, wind direction, and humidity data. Includes weather station, mounting hardware, and cable.	
	BPF11076	Wireless Harness for Analog Sensor	55.00
		Connects analog sensor cable to wireless radio.	
	BPF11094	Wireless Harness for Soil Moisture Probe	55.00
		Connects Field Connect Soil Moisture Probe cable to wireless radio.	
	BPF11077	Wireless Harness for Tipping Bucket Rain Gauge	33.00
		Connects tipping bucket rain gauge to wireless radio.	
	BPF11093	Wireless Harness to Field Connect Gateway	82.50
		Connects Field Connect Gateway to wireless radio.	

Field Connect Wireless Bundle
Equipment for Base Machine

```
Hardware:
Field Connect Gateway (1)
1.0 Meter Probe (2)
Wireless Radio (3)
Application:
Field Connect
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

> Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Fargo, North Dakota

Code	Description	List Price
0028PC	Field Connect Wireless Bundle *Includes Field Connect Gateway, two 1.0 meter probes, three wireless radios.*	4,924.00

DESTINATION

Code	Description	List Price
0202	USA	No Charge
0184	Canada	No Charge

OPERATOR'S MANUAL

Code	Description	List Price
0409	English *Includes English Operator's Manual*	No Charge
0437	Spanish *Includes Spanish Operator's Manual*	No Charge
0413	French *Includes French Operator's Manual*	No Charge

SUBSCRIPTION PERIOD

Code	Description	List Price
6099	Less Subscription *Use this option to purchase tiered fleet pricing through StellarSupport after the hardware arrives. Recommended option for stock units.*	-800.00
6001	John Deere Field Connect Subscription - One Year *Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.*	In Base Price

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Surface Water Pro Upgrade to Surface Water Pro Plus Activation - GS2
Equipment for Base Machine

```
Applications:
 Surface Water Pro Activation - GreenStar 3
```

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

BASE MACHINE
EX-WORKS Winona, Minnesota

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0484PC		Surface Water Pro Upgrade to Surface Water Pro Plus Activation - GS2 *Order hardware to complete system through Attachments under GreenStar Brackets, GreenStar Implement Control Kits and StarFire RTK Kits.*	1,500.00

ATTACHMENTS FOR FIELD CONVERSION

AutoTrac Universal Supplemental Kits
AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.

Code	Attachment Identifier	Description	List Price Suggested USD ($)
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60

GreenStar Implement Control Kits
GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.

Code	Attachment Identifier	Description	List Price Suggested USD ($)
	BPF10940	John Deere Application Controller Mounting Hardware - 6R *Required to mount UCC to the tractor. Not compatible with FT4 Tractors.*	99.21

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Surface Water Pro Upgrade to Surface Water Pro Plus Activation - GS3
Equipment for Base Machine

```
Applications:
 Surface Water Pro Activation - GreenStar 3
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

<div align="center">

Select One Code From Each Required Category

</div>

BASE MACHINE

EX-WORKS Winona, Minnesota

0485PC		Surface Water Pro Upgrade to Surface Water Pro Plus Activation - GS3 *Order hardware to complete system through Attachments under GreenStar Brackets,* *GreenStar Implement Control Kits and StarFire RTK Kits.*	1,500.00

ATTACHMENTS FOR FIELD CONVERSION

AutoTrac Universal Supplemental Kits
AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms.
See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit
separately.

	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60

GreenStar Implement Control Kits
GreenStar Implement Control Kits are used to complete a system for GreenStar Rate
Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection.
See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO
Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar
2 2600 Display.

	BPF10940	John Deere Application Controller Mounting Hardware - 6R *Required to mount UCC to the tractor. Not compatible with FT4 Tractors.*	99.21

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Surface Water Pro Plus Activation - GS2
Equipment for Base Machine

Applications:
Surface Water Pro Plus Activation - GreenStar 2

Code	Attachment Identifier	Description	List Price Suggested USD ($)

<div style="text-align:center;border:1px solid;">Select One Code From Each Required Category</div>

BASE MACHINE
EX-WORKS Winona, Minnesota

0481PC		Surface Water Pro Plus Activation - GS2 *Order hardware to complete system through Attachments under GreenStar Brackets,* *GreenStar Implement Control Kits and StarFire RTK Kits.*	3,245.00

OPERATOR'S MANUAL

7800		English *Includes English Operator's Manual*	No Charge
7810		Spanish *Includes Spanish Operator's Manual*	No Charge
7815		French *Includes French Operator's Manual*	No Charge

ATTACHMENTS FOR FIELD CONVERSION

AutoTrac Universal Supplemental Kits
AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.

	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60

GreenStar Implement Control Kits
GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.

	BPF10940	John Deere Application Controller Mounting Hardware - 6R *Required to mount UCC to the tractor. Not compatible with FT4 Tractors.*	99.21

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Surface Water Pro Plus Activation - GS3
Equipment for Base Machine

Applications:
Surface Water Pro Plus Activation - GreenStar 3

Code	Attachment Identifier	Description	List Price Suggested USD ($)

<div style="text-align:center; border:1px solid;">Select One Code From Each Required Category</div>

BASE MACHINE
EX-WORKS Winona, Minnesota

0483PC		Surface Water Pro Plus Activation - GS3 *Order hardware to complete system through Attachments under GreenStar Brackets, GreenStar Implement Control Kits and StarFire RTK Kits.*	3,245.00

OPERATOR'S MANUAL

7800		English *Includes English Operator's Manual*	No Charge
7810		Spanish *Includes Spanish Operator's Manual*	No Charge
7815		French *Includes French Operator's Manual*	No Charge

ATTACHMENTS FOR FIELD CONVERSION

AutoTrac Universal Supplemental Kits
AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.

	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60

GreenStar Implement Control Kits
GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.

	BPF10940	John Deere Application Controller Mounting Hardware - 6R *Required to mount UCC to the tractor. Not compatible with FT4 Tractors.*	99.21

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iGrade Activation
Equipment for Base Machine

Applications:
Control Hydraulic Flow to Automate Blade Height
The above specifications are indicative of the base
feature machine only and may differ if alternative
options and or attachments are ordered.
Pricing and specifications are recommended only and
are subject to change without notice.

Code	Attachment Identifier	Description	List Price Suggested USD ($)

Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0311PC		iGrade Activation *For use with pull-type scraper applications. Requires John Deere Application Controller 1100. To enable Auto Advanced Ditching Application, Surface Water Pro Plus Activation is required. Depending upon model of tractor, may require an iGrade Counterbalance Valve, BPF10547. See Attachments at GreenStar Implement Control Kits.*	4,000.00

OPERATOR'S MANUAL

7800		English *Includes English Operator's Manual*	No Charge
7810		Spanish *Includes Spanish Operator's Manual*	No Charge
7815		French *Includes French Operator's Manual*	No Charge

ATTACHMENTS FOR FIELD CONVERSION

AutoTrac Universal Supplemental Kits
AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.

| | PF90449 | AutoTrac Universal Original GreenStar Display Slotted Bracket | 98.60 |

GreenStar Implement Control Kits
GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.

| | BPF10940 | John Deere Application Controller Mounting Hardware - 6R
Required to mount UCC to the tractor. Not compatible with FT4 Tractors. | 99.21 |

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John Deere Distance Trip Activation

Equipment for Base Machine

Features:
Distance Trip Activation

Code	Attachment Identifier	Description	List Price Suggested USD ($)

<div style="text-align: center; border: 1px solid black;">Select One Code From Each Required Category</div>

BASE MACHINE

EX-WORKS Winona, Minnesota

0312PC		John Deere Distance Trip Activation *Activation that enables distance based implement actuation. Requires a John Deere Application Controller 1100.*	750.00

OPERATOR'S MANUAL

0409		English *Includes English Operator's Manual*	No Charge
0437		Spanish *Includes Spanish Operator's Manual*	No Charge
0413		French *Includes French Operator's Manual*	No Charge

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Swath Control Pro Activation - GS2
Equipment for Base Machine

Applications:
Swath Control Pro Activation - GreenStar 2

Code	Attachment Identifier	Description	List Price Suggested USD ($)

| | | Select One Code From Each Required Category | |

BASE MACHINE

EX-WORKS Winona, Minnesota

| 0530PC | | Swath Control Pro Activation - GS2
Compatible with the GreenStar 2 1800, 2100 and 2600 Displays. | 3,000.00 |

ATTACHMENTS FOR FIELD CONVERSION

AutoTrac Integrated Machine Kits
Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

| BPF11531 | | AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers
Enables John Deere AutoTrac on Hagie Sprayers. For use with John Deere Rate Controller 2000 with Hagie harnessing option. Also requires additional field installed kits purchased separately through John Deere Service Parts. Please see Ag Sales Manual for configuration and compatibility information. | 1,650.00 |

AutoTrac Universal Supplemental Kits
AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.

| PF90449 | | AutoTrac Universal Original GreenStar Display Slotted Bracket | 98.60 |

GreenStar Implement Control Kits
GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.

| BPF10940 | | John Deere Application Controller Mounting Hardware - 6R
Required to mount UCC to the tractor. Not compatible with FT4 Tractors. | 99.21 |

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John Deere Section Control Activation - GS3
Equipment for Base Machine

Applications:
John Deere Section Control Activation

Code	Attachment Identifier	Description	List Price Suggested USD ($)

| | | Select One Code From Each Required Category | |

BASE MACHINE

EX-WORKS Winona, Minnesota

| 0534PC | | John Deere Section Control Activation - GS3
Compatible with the GreenStar 3 2630 Display and GreenStar 3 Command Center. | 3,000.00 |

ATTACHMENTS FOR FIELD CONVERSION

AutoTrac Integrated Machine Kits
Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

| BPF11531 | | AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers
Enables John Deere AutoTrac on Hagie Sprayers. For use with John Deere Rate Controller 2000 with Hagie harnessing option. Also requires additional field installed kits purchased separately through John Deere Service Parts. Please see Ag Sales Manual for configuration and compatibility information. | 1,650.00 |

AutoTrac Universal Supplemental Kits
AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.

| PF90449 | | AutoTrac Universal Original GreenStar Display Slotted Bracket | 98.60 |

GreenStar Implement Control Kits
GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.

| BPF10940 | | John Deere Application Controller Mounting Hardware - 6R
Required to mount UCC to the tractor. Not compatible with FT4 Tractors. | 99.21 |

John Deere Section Control Activation - GS3
Continued

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John Deere Rate Controller 2000
Equipment for Base Machine

```
Hardware:
Controller
Main Harness
Master Foot Switch
Application:
Rate Controller
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

| | | Select One Code From Each Required Category | |

BASE MACHINE

EX-WORKS Sioux Falls, SD

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0338PC		John Deere Rate Controller 2000 *Please see John Deere Rate Controller 2000 in AMS Attachments for mounting kits, product harnesses, adapter cables, and height switch.* *Refer to Ag Sales Manual for additional compatibility information.*	2,350.00

OPERATOR'S MANUAL

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0409		English *Includes English Operator's Manual*	No Charge
0437		Spanish *Includes Spanish Operator's Manual*	No Charge
0413		French *Includes French Operator's Manual*	No Charge

HARNESSING

Code	Attachment Identifier	Description	List Price Suggested USD ($)
1151		Universal *Includes John Deere Rate Controller 2000 and main harness for universal product application. Compatible with pull-type/self-propelled sprayers, liquid fertilizer tool bars, dry product applicators, and NH3 applicators.*	In Base Price
1152		Hagie *Includes John Deere Rate Controller 2000 and Hagie specific harnessing. Compatible with Hagie self-propelled sprayers. Please see Ag Sales Manual for compatible models and required attachments.*	Same Price

ATTACHMENTS FOR FIELD CONVERSION

Code	Attachment Identifier	Description	List Price Suggested USD ($)
	BPF11500	**John Deere Rate Controller** John Deere Rate Controller 2000 47 Pin to Dual 37 Pin GDC Harness Adapter *Use for connecting John Deere Rate Controller 2000 47 pin to dual 37 pin GDC product harness.*	610.50
	BPF11495	John Deere Rate Controller 2000 AccuFlow NH3 Multi-Product Adapter Harness *For use with NH3 machine types with liquid or dry add ons.*	1,182.50

John Deere Rate Controller 2000
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11498	John Deere Rate Controller 2000 Air Cart/Applicator Harness (2 Product, 16 Section) *Base harness for aircart/ applicator platform. Refer to Expansion Cables for additional product/section control.*	407.00
	BPF11474	John Deere Rate Controller 2000 Dry Product Adapter Harness *For use with BPF11498, harness from prodcuct port to dry control valve / sensors.*	159.50
	BPF11499	John Deere Rate Controller 2000 Expansion Harness (3 Product, 20 Section) *For use with BPF11498 for addional product/section control.*	363.00
	BPF11214	John Deere Rate Controller 2000 Expansion Harness (4 product, 16 section) *For use with BPF11498 for additional product control.*	616.00
	BPF11215	John Deere Rate Controller 2000 Expansion Harness (5 product, 10 section) *For use with BPF11498 for additional product control.*	495.00
	BPF11501	John Deere Rate Controller 2000 Generic 37 Pin Adapter Harness *For use with BPF11498 to existing GRC product harness. EXAMPLE: Replacing systems utilizing multiple GRC's with single John Deere Rate Controller 2000.*	368.50
	BPF11496	John Deere Rate Controller 2000 Generic Spreader Adapter Cable *For use in spreader / spinner applications.*	346.50
	BPF11473	John Deere Rate Controller 2000 Liquid Product Adapter Harness *For use with BPF11498, harness from product port to liquid control valve / flowmeter.*	95.70
	BPF11472	John Deere Rate Controller 2000 Multi-Product Harness (47 pin expansion) *Provides access to 2 product and section ports as well as 47 pin connector. EXAMPLE: Pair with BPF11501 for liquid product replacement and BPF11500 GDC adapter cable.*	929.50
	BPF11502	John Deere Rate Controller 2000 Section Valve Adapter Harness (10 section) *For use with BPF11498, harness from section port to section valve.*	311.30
	BPF11471	John Deere Rate Controller 2000 Section Valve Adapter Harness (6 section) *For use with BPF11498, harness from section port to section valve.*	192.50
		Rate Controller	
	BPF11117	Front Extension Harness 10M with Fuse *Front extension harness with terminator required for John Deere Rate Controller 2000 new installation.*	495.00
	BPF11116	Front Extension Harness 3M with Fuse *Front extension harness with terminator required for John Deere Rate Controller 2000 new installation.*	396.00
	BPF11197	John Deere Rate Controller 2000 47 pin to 37 pin GRC Harness Adapter *Use for connecting John Deere Rate Controller 2000 to existing 37 pin GRC product harness.*	368.50
	BPF11199	John Deere Rate Controller 2000 47 pin to Gold Acres Harness Adapter *For connecting John Deere Rate Controller 2000 to existing Gold Acres product harness.*	225.50
	BPF11202	John Deere Rate Controller 2000 6' pump RPM adapter cable *For use with harnesses BPF11205, BPF11206, BPF11207, BPF11186.*	121.00
	BPF11203	John Deere Rate Controller 2000 Implement Height Sensor adapter cable *For use with harnesses BPF11205, BPF11206, BPF11207, BPF11186 when a implement height sensor is used.*	115.50

John Deere Rate Controller 2000
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11206	John Deere Rate Controller 2000 Liquid Harness (10 section) *Connects John Deere Rate Controller 2000 up to 10 section liquid system.*	484.00
	BPF11205	John Deere Rate Controller 2000 Liquid Harness (20 section) *Connects John Deere Rate Controller 2000 up to 20 section liquid system.*	720.50
	BPF11207	John Deere Rate Controller 2000 Liquid Harness (6 section) *Connects John Deere Rate Controller 2000 up to 6 section liquid system.*	407.00
	BPF11115	John Deere Rate Controller 2000 Mounting Kit *Includes universal mounting bracket and hardware to install John Deere Rate Controller 2000 on an implement.*	121.00
	BPF11210	John Deere Rate Controller 2000 Raven 440/450 harness adapter *Connects John Deere Rate Controller 2000 to existing 16 pin Raven product harness.*	225.50
	BPF11209	John Deere Rate Controller 2000 Raven AccuFlow HP harness (3 section) *Connects John Deere Rate Controller 2000 to Raven AccuFlow HP NH3 system (3 section).*	577.50
	BPF11208	John Deere Rate Controller 2000 Raven AccuFlow HP harness (6 section) *Connects John Deere Rate Controller 2000 to Raven AccuFlow HP NH3 system (6 section).*	720.50
	BPF11200	John Deere Rate Controller 2000 Tank Fill Flowmeter Adapter Harness *For use with harnesses BPF11205, BPF11206, BPF11207.*	143.00
	BPF11201	John Deere Rate Controller 6' Pressure Transducer Adapter Cable *For use with harnesses BPF11205, BPF11206, BPF11207.*	121.00
	BPF11212	Raven 12V pressure transducer *Pressure transducer to be used in liquid applications.*	302.50

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GreenStar Rate Controller
Equipment for Base Machine

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Hardware: GreenStar Rate Controller Compatible with
pull-type self-propelled sprayers, liquid
fertilizer or manure applicators, NH3 applicators,
and planters equipped with air or electric row
shutoff clutches.
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

<div style="text-align:center; border:1px solid black;">Select One Code From Each Required Category</div>

BASE MACHINE

EX-WORKS Fargo, North Dakota

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0330PC		GreenStar Rate Controller *Compatible with pull-type self-propelled sprayers, liquid fertilizer or manure applicators, NH3 applicators, and planters equipped with air or electric row shutoff clutches.* *The required harnesses should be ordered from AMS Attachments.*	1,595.00

OPERATOR'S MANUAL

Code	Attachment Identifier	Description	List Price Suggested USD ($)
7800		English *Includes English Operator's Manual*	No Charge
7810		Spanish *Includes Spanish Operator's Manual*	No Charge
7815		French *Includes French Operator's Manual*	No Charge

ATTACHMENTS FOR FIELD CONVERSION

AutoTrac Universal Supplemental Kits
AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.

Code	Attachment Identifier	Description	List Price Suggested USD ($)
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60

GreenStar Implement Control Kits
GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.

Code	Attachment Identifier	Description	List Price Suggested USD ($)
	BPF10940	John Deere Application Controller Mounting Hardware - 6R *Required to mount UCC to the tractor. Not compatible with FT4 Tractors.*	99.21

GreenStar Rate Controller
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
		GreenStar Rate Controller Kits	
		GreenStar Rate Controller enables rate control of many implements through the John Deere 4640 Universal Display, GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.	
	PF90575	Rate Controller Anhydrous Ammonia (NH3) Adapter Harness *Connects the Rate Controller to the Raven Accuflow to control NH3.*	211.20
	PF90683	Rate Controller Central Commodity System (CCS) Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models *For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.*	260.70
	PF90621	Rate Controller Hardi Adapter Harness *Connets the Rate Controller to Hardi Pull-Type Sprayers.*	357.50
	PF90577	Rate Controller Implement Height Sensor *Required for NH3 & Liquid Fertilizer applications.*	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) *The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.*	119.90
	BPF10044	Rate Controller In-Cab Front Extension Harness Installation Kit *The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).*	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness *For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches*	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness *Connects the Rate Controller to Raven Liquid Fertilizer System.*	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness *For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.*	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness *Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.*	157.30
	PF90514	Rate Controller Switch Box *Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket and mounting hardware. Compatible with the GreenStar Rate Controller and GreenStar Rate Controller Dry only.*	635.80

GreenStar Rate Controller Dry
Equipment for Base Machine

```
Hardware: GreenStar Rate Controller Dry Pricing and
specifications are subject to change without
notice.
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

| | | Select One Code From Each Required Category | |

BASE MACHINE
EX-WORKS Fargo, North Dakota

0335PC		GreenStar Rate Controller Dry	1,595.00

OPERATOR'S MANUAL

7800		English *Includes English Operator's Manual*	No Charge
7810		Spanish *Includes Spanish Operator's Manual*	No Charge
7815		French *Includes French Operator's Manual*	No Charge

ATTACHMENTS FOR FIELD CONVERSION

AutoTrac Universal Supplemental Kits
AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.

PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60

GreenStar Implement Control Kits
GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.

BPF10940	John Deere Application Controller Mounting Hardware - 6R *Required to mount UCC to the tractor. Not compatible with FT4 Tractors.*	99.21

GreenStar Rate Controller Kits
GreenStar Rate Controller enables rate control of many implements through the John Deere 4640 Universal Display, GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.

PF90575	Rate Controller Anhydrous Ammonia (NH3) Adapter Harness *Connects the Rate Controller to the Raven Accuflow to control NH3.*	211.20

GreenStar Rate Controller Dry
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90683	Rate Controller Central Commodity System (CCS) Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models *For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.*	260.70
	PF90621	Rate Controller Hardi Adapter Harness *Connets the Rate Controller to Hardi Pull-Type Sprayers.*	357.50
	PF90577	Rate Controller Implement Height Sensor *Required for NH3 & Liquid Fertilizer applications.*	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) *The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.*	119.90
	BPF10044	Rate Controller In-Cab Front Extension Harness Installation Kit *The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).*	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness *For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches*	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness *Connects the Rate Controller to Raven Liquid Fertilizer System.*	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness *For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.*	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness *Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.*	157.30
	PF90514	Rate Controller Switch Box *Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket and mounting hardware. Compatible with the GreenStar Rate Controller and GreenStar Rate Controller Dry only.*	635.80

John Deere Application Controller 1100
Equipment for Base Machine

```
Hardware: X
Application Controller 1100
Tractor Interface Harness
Features:
Stores and controls activations that enable iGrade
and Active Implement Guidance functionalities.
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Fargo, North Dakota

0271PC		John Deere Application Controller 1100 *Required for use with iGrade and Active Implement Guidance Activations. Active Implement Guidance System requires an implement feedback harness and a 9 Pin Connector Implement Feedback Harness from tractor cab to rear of tractor; 9 Pin Connector orderable through Waterloo Tractor Price Pages. Order hardware to complete the system at Attachments under GreenStar Implement Control Kits. See Ag Sales Manual for additional information.*	500.00

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Connect Mobile
Equipment for Base Machine

Hardware: Wireless Data Server

Code	Attachment Identifier	Description	List Price Suggested USD ($)

<div style="text-align:center; border:1px solid;">Select One Code From Each Required Category</div>

BASE MACHINE

EX-WORKS Fargo, North Dakota

0048PC		Connect Mobile *Connect Mobile includes the wireless data server hardware. A subscription is required to enable wireless data server functionality. Select the subscription for the particular operation being enabled.* *An installation kit is required for each machine to complete the system and are available as attachments. Note that some newer machines and implements include the Connect Mobile hardware in base equipment.* *A compatible tablet, charger, and cab mounting bracket for the tablet are not included. Please see the Ag Sales Manual for additional information.*	600.00

DESTINATION

0202		USA	No Charge
0184		Canada	No Charge

OPERATOR'S MANUAL

0409		English *Includes English Operator's Manual*	No Charge
0437		Spanish *Includes Spanish Operator's Manual*	No Charge
0413		French *Includes French Operator's Manual*	No Charge

WIRELESS DATA SERVER ACCESSORIES

2040		Connect Mobile Kit - Planter *Includes the adapter harness, antenna hardware, and coax cable required for a planter.*	In Base Price
2050		Connect Mobile Kit - Sprayer	Same Price

SUBSCRIPTION PERIOD

6040		Connect Mobile Planting - 1st Year *1st year annual subscription that enables the wireless data server on the planter for a planting operation. Annual subscriptions can be renewed through the StellarSupport website.*	In Base Price

Connect Mobile
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
6050		**SUBSCRIPTION PERIOD ...Continued...** Connect Mobile Spraying - 1st year *1st year annual subscription that enables the wireless data server on the sprayer for a spraying operation. Annual subscriptions can be renewed through the StellarSupport website.*	Same Price

ATTACHMENTS FOR FIELD CONVERSION

	BPF11278	**Mobile Apps Hardware** Connect Mobile 1720 and 1725 Planter Installation Kit *Required for all planters retrofitted or factory installed with SeedStar XP; not required for planters factory installed or retrofitted with MaxEmerge 5e or ExactEmerge row-units:* *- MY11 to MY14 1720 planters (12 row 30 inch and 16 row 30 inch)* *- MY15 and newer 1725 planters (12 row 30 inch and 16 row 30 inch)*	2,359.50
	BPF11049	Connect Mobile 1770NT and 1775NT Planter Installation Kit *Required for all planters retrofitted or factory installed with SeedStar XP; not required for planters factory installed or retrofitted with MaxEmerge 5e or ExactEmerge row-units:* *- MY09 to MY14 1770NT planters (12 row 30 inch, 16 row 30 inch, and 24 row 30 inch)* *- MY15 and newer 1775NT planters (12 row 30 inch, 16 row 30 inch, and 24 row 30 inch)*	1,364.00
	BPF11050	Connect Mobile 1790 and 1795 Planter 23 and 24 Row Installation Kit *Required for all planters retrofitted or factory installed with SeedStar XP; not required for planters factory installed or retrofitted with MaxEmerge 5e or ExactEmerge row-units:* *- MY09 to MY14 1790 planters (23 row 15 inch, 24 row 15 inch, and 24 row 20 inch)* *- MY15 and newer 1795 planters (23 row 15 inch, 24 row 15 inch, and 24 row 20 inch)*	1,364.00
	BPF11051	Connect Mobile 1790 and 1795 Planter 31 and 32 Row Installation Kit *Required for all planters retrofitted or factory installed with SeedStar XP; not required for planters factory installed or retrofitted with MaxEmerge 5e or ExactEmerge row-units:* *- MY09 to MY14 1790 planters (31 row 15 inch, and 32 row 15 inch)* *- MY15 and newer 1795 planters (31 row 15 inch, and 32 row 15 inch)*	2,145.00
	BPF11382	Connect Mobile 4-Series Self-Propelled Sprayer Installation Kit *Required for all 4-Series Self-Propelled Sprayers; includes the WDS connector harness and bracket:* *- MY14 to MY16 R4030, R4038, and R4045 sprayers*	330.00
	BPF11279	Connect Mobile DB Planter 24 Row Installation Kit *Required for all planters retrofitted or factory installed with SeedStar XP. Not required for planters factory installed or retrofitted with MaxEmerge 5e or ExactEmerge row-units:* *- MY13 and newer DB44 planters (24 row 22 inch)* *- MY13 and newer DB60 planters (24 row 30 inch)*	2,035.00

Connect Mobile
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11280	Connect Mobile DB Planter 32/36/47/48 Row Installation Kit	2,359.50
		Required for all planters retrofitted or factory installed with SeedStar XP; not required for planters factory installed or retrofitted with MaxEmerge 5e or ExactEmerge row-units:	
		- MY13 and newer DB60 planters (36 row 20 inch, 47 row 15 inch, and 48 row 15 inch)	
		- MY13 and newer DB66 planters (36 row 22 inch)	
		- MY13 and newer DB80 planters (32 row 30 inch, and 48 row 20 inch)	
		- MY13 and newer DB88 planters (48 row 22 inch)	
		- MY13 and newer DB90 planters (36 row 30 inch)	
		- MY13 and newer DB120 planters (48 row 30 inch)	
		NOTE: DB120 planters require additional components for installation that are not included in the BPF11280 kit. The additional components required are available through service parts: (4) A87435 strap and (4) 19M10229 cap screw.	
	BPF11089	Harvest Mobile S-Series Combine Installation Kit MY15	176.00
		Harvest Mobile S-Series Combine Installation Kit MY15. Required for all MY15 Final Tier 4 Series Combines. Includes wireless data server connector harness and bracket.	
	BPF11088	Harvest Mobile S-Series Combine installation Kit MY12-MY14	203.50
		Required for all MY14, MY13 and MY12 S-Series Combines. Includes wireless data server connector harness and bracket.	
	BPF11438	Harvest Mobile 70 Series Combine Installation Kit AutoTrac Universal	192.50
		Required for combines that utilize an AutoTrac Universal (ATU) steering system.	
	BPF11439	Harvest Mobile 70 Series Combine Installation Kit Non-AutoTrac Universal	467.50
		Required for combines that utilize an integrated AutoTrac system or do not have an automated steering system installed.	

Connect Mobile
Continued

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John Deere Harvest Mobile
Equipment for Base Machine

```
Wireless Data Server
Harvest Mobile Subscription - 1 Year
Harvest Mobile WDS Accessories
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

| | | Select One Code From Each Required Category | |

BASE MACHINE

EX-WORKS Fargo, North Dakota

| 0046PC | | John Deere Harvest Mobile
John Deere Harvest Mobile includes the Wireless Data Server hardware. A subscription is required to enable Wireless Data Server functionality.

A combine specific attachment kit is required to complete the system and are available as attachments.

A compatible tablet, charger, and cab mounting bracket for the tablet are not included. Please see the Ag Sales Manual for additional information and combine compatibility. | 600.00 |

OPERATOR'S MANUAL

0409		English *Includes English Operator's Manual*	No Charge
0437		Spanish *Includes Spanish Operator's Manual*	No Charge
0413		French *Includes French Operator's Manual*	No Charge

WIRELESS DATA SERVER ACCESSORIES

| 1011 | | Harvest Mobile WDS Accessories
Includes the adapter harness, antenna hardware and coax cable. | In Base Price |

SUBSCRIPTION PERIOD

| 6011 | | John Deere Harvest Mobile Annual Subscription - 1st Year
This includes the first year subscription that is required to enable the wireless data server hardware. After the first year of use, annual subscription renewals are purchased through the StellarSupport website.. | In Base Price |

ATTACHMENTS FOR FIELD CONVERSION

John Deere Harvest Mobile
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
		Mobile Apps Hardware	
	BPF11382	Connect Mobile 4-Series Self-Propelled Sprayer Installation Kit	330.00
		Required for all 4-Series Self-Propelled Sprayers; includes the WDS connector harness and bracket:	
		- MY14 to MY16 R4030, R4038, and R4045 sprayers	
	BPF11089	Harvest Mobile S-Series Combine Installation Kit MY15	176.00
		Harvest Mobile S-Series Combine Installation Kit MY15. Required for all MY15 Final Tier 4 Series Combines. Includes wireless data server connector harness and bracket.	
	BPF11088	Harvest Mobile S-Series Combine installation Kit MY12-MY14	203.50
		Required for all MY14, MY13 and MY12 S-Series Combines. Includes wireless data server connector harness and bracket.	
	BPF11438	Harvest Mobile 70 Series Combine Installation Kit AutoTrac Universal	192.50
		Required for combines that utilize an AutoTrac Universal (ATU) steering system.	
	BPF11439	Harvest Mobile 70 Series Combine Installation Kit Non-AutoTrac Universal	467.50
		Required for combines that utilize an integrated AutoTrac system or do not have an automated steering system installed.	

Yield Documentation, Specialty Crop
Equipment for Base Machine

```
Hardware:
Application Controller 1120
Harness
Application:
Yield Documentation
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Fargo, North Dakota

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0015PC		Yield Documentation, Specialty Crop *Enables documentation of conveyor harvested, weight-based crops. Requires integration with a third party controller.*	1,335.00

DESTINATION

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0202		USA	No Charge
0184		Canada	No Charge

OPERATOR'S MANUAL

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0409		English *Includes English Operator's Manual*	In Base Price
0437		Spanish *Includes Spanish Operator's Manual*	No Charge
0413		French *Includes French Operator's Manual*	No Charge

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John Deere Harvest Identification, Cotton
Equipment for Base Machine

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Hardware:
Application Controller 1120
Harnessing
Applications:
John Deere Harvest Identification, Cotton
Activation
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

| | | Select One Code From Each Required Category | |

BASE MACHINE

0019PC		John Deere Harvest Identification, Cotton	3,000.00

OPERATOR'S MANUAL

7800		English	No Charge
		Includes English Operator's Manual and Quick Reference Guide	

HARNESSING

1100		Harnessing MY11 and Older	In Base Price
1101		Harnessing MY12 and MY13	Same Price
1102		Harnessing and RFID Reader MY14 to MY16	1,000.00
		Requires serial number of Cotton Harvester when ordering.	

ATTACHMENTS FOR FIELD CONVERSION

AutoTrac Universal Supplemental Kits
AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.

	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60

GreenStar Implement Control Kits
GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.

	BPF10940	John Deere Application Controller Mounting Hardware - 6R	99.21
		Required to mount UCC to the tractor. Not compatible with FT4 Tractors.	

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John Deere Constituent Sensing
Equipment for Base Machine

Application: John Deere Constituent Sensing Upgrade

Code	Attachment Identifier	Description	List Price Suggested USD ($)

Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

0369PC   John Deere Constituent Sensing   3,800.00
Requires a HarvestLab Sensor. Includes current calibration files.

Not compatible with HarvestLab 3000 Sensor.

CROP TYPE

1054   Forage Bundle   In Base Price
Includes a one-time activation through Stellar Support. Use only in conjunction with a HarvestLab Sensor, purchased separately.

Includes fresh and ensiled calibration files for the following crop types:
Corn/corn silage: moisture, dry matter, crude protein, starch, NDF, ADF
Haylage (Alfalfa): moisture, dry matter, crude protein, sugar NDF, ADF
Small grains/small grain silage (whole crop silage): moisture, dry matter, crude protein, sugar, NDF, ADF

ATTACHMENTS FOR FIELD CONVERSION

AutoTrac Universal Supplemental Kits
AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.

PF90449   AutoTrac Universal Original GreenStar Display Slotted Bracket   98.60

GreenStar Implement Control Kits
GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.

BPF10940   John Deere Application Controller Mounting Hardware - 6R   99.21
Required to mount UCC to the tractor. Not compatible with FT4 Tractors.

Harvest Sensor Kits
BPF10842   Glass Dishes for HarvestLab Turn Table   467.50

BZ100168   HarvestLab Connection Box   2,297.90
Includes connection box and mounting screws.

John Deere Constituent Sensing
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10670	HarvestLab Duraline Flange *For machine use only.*	721.60
	BPF11048	HarvestLab Flange Kit for 8x00 Series SPFH *For use on 8x00 Series Self-Propelled Forage Harvesters.*	880.00
	BPF10768	HarvestLab Sensor Spout Bracket Kit - 7x00, 7x50 and 7x80 SPFH *Includes mounting brackets for the HarvestLab sensor.*	599.50
	BPF10844	HarvestLab Turn Table with USB Ethernet *Includes turn table with power supply. For use with the HarvestLab Sensor. Requires separate purchase of glass bowls, BPF10842.*	3,371.50
	BPF10252	Self-Propelled Forage Harvester (SPFH) Yield Sensor Kit for GS3 or GS2 System - 7000, 7050 and 7080 Series SPFH *Includes mass-flow sensor, harnesses, spout brackets, mounting brackets, and controller. Does not include HarvestLab Sensor, display harness or receiver bracket; order as needed.*	5,203.00

John Deere Constituent Sensing Update
Equipment for Base Machine

Application: John Deere Constituent Sensing Upgrade

Code	Attachment Identifier	Description	List Price Suggested USD ($)

<div align="center">

Select One Code From Each Required Category

</div>

BASE MACHINE

EX-WORKS Winona, Minnesota

0363PC		John Deere Constituent Sensing Update *Requires a HarvestLab Sensor and John Deere Constituent Sensing Activation.* *Not compatible with HarvestLab 3000 Sensor.*	1,500.00

CROP TYPE

1072		Forage Bundle Update	In Base Price

ATTACHMENTS FOR FIELD CONVERSION

Harvest Sensor Kits

	BPF10842	Glass Dishes for HarvestLab Turn Table	467.50
	BZ100168	HarvestLab Connection Box *Includes connection box and mounting screws.*	2,297.90
	BPF10670	HarvestLab Duraline Flange *For machine use only.*	721.60
	BPF11048	HarvestLab Flange Kit for 8x00 Series SPFH *For use on 8x00 Series Self-Propelled Forage Harvesters.*	880.00
	BPF10768	HarvestLab Sensor Spout Bracket Kit - 7x00, 7x50 and 7x80 SPFH *Includes mounting brackets for the HarvestLab sensor.*	599.50
	BPF10844	HarvestLab Turn Table with USB Ethernet *Includes turn table with power supply. For use with the HarvestLab Sensor. Requires separate purchase of glass bowls, BPF10842.*	3,371.50
	BPF10252	Self-Propelled Forage Harvester (SPFH) Yield Sensor Kit for GS3 or GS2 System - 7000, 7050 and 7080 Series SPFH *Includes mass-flow sensor, harnesses, spout brackets, mounting brackets, and controller. Does not include HarvestLab Sensor, display harness or receiver bracket; order as needed.*	5,203.00

John Deere Constituent Sensing Update
Continued

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HarvestLab 3000
Equipment for Base Machine

HarvestLab Sensor

Code	Attachment Identifier	Description	List Price Suggested USD ($)

> Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0365PC		HarvestLab 3000 *Includes Near Infrared Sensor. Machine must be HarvestLab Ready.* *No flange included. Please order BPF11146 via Parts.* *For retrofitting SPFH 7000 Series, please order the bracket field kit, BXE10875 via Parts.* *For retrofitting SPFH 8000 Series, please order the bracket field kit, BXE10838 via Parts.*	18,250.00

DESTINATION

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0202		USA	No Charge
0184		Canada	No Charge

OPERATOR'S MANUAL

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0409		English *Includes English Operator's Manual*	No Charge
0437		Spanish *Includes Spanish Operator's Manual*	No Charge
0413		French *Includes French Operator's Manual*	No Charge

HarvestLab 3000
Continued

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John Deere Constituent Sensing for HarvestLab 3000
Equipment for Base Machine

John Deere Constituent Sensing

Code	Attachment Identifier	Description	List Price Suggested USD ($)

| | | Select One Code From Each Required Category | |

BASE MACHINE

EX-WORKS Winona, Minnesota

| 0366PC | | John Deere Constituent Sensing for HarvestLab 3000
Requires a HarvestLab 3000 Sensor. Includes current calibration files. | 3,800.00 |

CROP TYPE

| 1080 | | Forage Bundle for HarvestLab 3000
Includes a one-time activation through StellarSupport. | In Base Price |

Includes fresh and ensiled calibration files for the following crop types:
Corn/corn silage: moisture, dry matter, crude protein, starch, NDF, ADF
Haylage (Alfalfa): moisture, dry matter, crude protein, sugar NDF, ADF
Small grains/small grain silage (whole crop silage): moisture, dry matter, crude protein, sugar, NDF, ADF

DESTINATION

| 0202 | | USA | No Charge |
| 0184 | | Canada | No Charge |

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John Deere Mobile Weather
Equipment for Base Machine

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Hardware:
 Application Controller 1120
 Mobile Weather Sensor
 Harnessing and Bracketry
Applications:
 John Deere Mobile Weather Activation
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

| | | Select One Code From Each Required Category | |

BASE MACHINE

EX-WORKS Fargo, North Dakota

0010PC		John Deere Mobile Weather	3,499.00

OPERATOR'S MANUAL

7800		English	No Charge
		Includes English Operator's Manual	

PLATFORM

1020		Hardware Kit - R4030, R4038 and R4045 Self-Propelled Sprayers MY14-MY17	In Base Price
1021		Hardware Kit - 30/40 Series Self-Propelled Sprayers	Same Price

ATTACHMENTS FOR FIELD CONVERSION

AutoTrac Universal Supplemental Kits
AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.

	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60

GreenStar Implement Control Kits
GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.

	BPF10940	John Deere Application Controller Mounting Hardware - 6R	99.21
		Required to mount UCC to the tractor. Not compatible with FT4 Tractors.	

Harvest Sensor Kits

	BPF10842	Glass Dishes for HarvestLab Turn Table	467.50
	BZ100168	HarvestLab Connection Box	2,297.90
		Includes connection box and mounting screws.	

John Deere Mobile Weather
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10670	HarvestLab Duraline Flange *For machine use only.*	721.60
	BPF11048	HarvestLab Flange Kit for 8x00 Series SPFH *For use on 8x00 Series Self-Propelled Forage Harvesters.*	880.00
	BPF10768	HarvestLab Sensor Spout Bracket Kit - 7x00, 7x50 and 7x80 SPFH *Includes mounting brackets for the HarvestLab sensor.*	599.50
	BPF10844	HarvestLab Turn Table with USB Ethernet *Includes turn table with power supply. For use with the HarvestLab Sensor. Requires separate purchase of glass bowls, BPF10842.*	3,371.50
	BPF10252	Self-Propelled Forage Harvester (SPFH) Yield Sensor Kit for GS3 or GS2 System - 7000, 7050 and 7080 Series SPFH *Includes mass-flow sensor, harnesses, spout brackets, mounting brackets, and controller. Does not include HarvestLab Sensor, display harness or receiver bracket; order as needed.*	5,203.00
		John Deere Mobile Weather	
	BPF10672	John Deere Mobile Weather 304.8-mm (12-in.) Extension Pipe	83.60

Raven Sidekick Pro ISO Direct Injection System
Equipment for Base Machine

Hardware:
Sidekick Pump Assembly

Applications:
Direct Injection for Sprayer and Fertilizer
Applications

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

BASE MACHINE
EX-WORKS Sioux Falls, South Dakota

9017PC		Raven Sidekick Pro ISO Direct Injection System *Sidekick Pro Direct Injection System includes the injection pump, ISO Controller node, calibrator, English Installation and Operation Manual, and optional tank.* *GreenStar Rate Controller required for Sidekick Pro functionality and is sold separately. Requires additional wiring harnesses, check valves, and in line mixers to complete the direct injection system. Please see the Ag Sales Manual for additional information.*	5,045.00

OPERATOR'S MANUAL

0409		English *English Raven Sidekick Pro ISO Installation and Operation Manual*	In Base Price
0437		Spanish *Spanish Raven Sidekick Pro ISO Installation and Operation Manual*	No Charge
0413		French *French Raven Sidekick Pro ISO Installation and Operation Manual*	No Charge

PUMPS AND TANK

1020		Low Volume Pump (1 to 40 oz/min) without Tank Assembly *A chemical tank is required to complete the system.*	In Base Price
1021		High Volume Pump (5 to 200 oz/min) without Tank Assmbly *A chemical tank is required to complete the system.*	Same Price
1022		Low Volume Pump (1 to 40 oz/min) with Tank Assembly *System includes a 24 gallon Poly Tank (PF1170159540) and Saddle Assembly Kit (PF1170159554). If tank agitation is required, order option code 1004 and the following attachments: 24 gallon Poly Tank for Agitation (PF1170159541), Saddle Assembly Kit (PF1170159554), and agitation hardware bundles.*	500.00
1023		High Volume Pump (5 to 200 oz/min) with Tank Assmbly *System includes a 24 gallon Poly Tank (PF1170159540) and Saddle Assembly Kit (PF1170159554). If tank agitation is required, order option code 1005 and the following attachments: 24 gallon Poly Tank for Agitation (PF1170159541), Saddle Assembly Kit (PF1170159554), and agitation hardware bundles.*	500.00

Raven Sidekick Pro ISO Direct Injection System
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION	
		Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order, but John Deere and Raven attachments must be on separate orders.	
		Raven Hardware and Harness Kits	
	PF3330011091	1.1/4" (31.75mm) GPM Check Valve	83.00
	PF1150171085	10' (3.048m) Console Cable (New Boom Valve) *Compatible with PF1150171086, PF1150171129, PF1150159856, PF1150159857. End dated January 30, 2017.*	213.00
	PF1150159496	12' (3.7m) Flow Control Cable (Spade Connect) *Compatible with PF1150159492 or PF1150159495.*	176.00
	PF1150171129	12' (3.7m) Flow Control Cable, 6-Boom (New Boom Valve) *Compatible with PF1150171086, PF1150159856, PF1150159857.*	251.00
	PF1150171800	12' (3.7m) Product Cable, anhydrous ammonia (NH3) Single Section	244.00
	PF1150159857	24' (7.3m) Extension Cable *Compatible with PF1150171086, PF1150171129, PF1150159856.*	230.00
	PF3330011078	3/8" (9.5mm) Stainless Steel Check Valve (.5 PSI) *Recommended for N-Serv applications.*	91.00
	PF1150171086	6' (1.8m) Flow Control Cable, 6-Boom (New Boom Valve) *Compatible with PF1150171129, PF1150159856, PF1150159857.*	233.00
	PF1150172106	Pump Main Wiring Harness *Required for each injection pump.*	476.00
	PF1150171958	Pump Power and Rate Controller Adapter Harness *Required for single injection pump configurations or pump configurations drawing less than 30 amps on the GreenStar Rate Controller wiring. Used to provide the pump with power and CAN Bus communication.*	497.00

Raven AccuFlow
Equipment for Base Machine

Hardware:
Assembled AccuFlow Dual Cooler Configuration
Space Saver Plumbing
Dual Valves (On/Off and Control)

Applications:
Anhydrous Ammonia Delivery

Code	Attachment Identifier	Description	List Price Suggested USD ($)

| | | Select One Code From Each Required Category | |

BASE MACHINE

EX-WORKS Sioux Falls, South Dakota

| 9020PC | | Raven AccuFlow
Requires delivery hose and GreenStar Rate Controller harnessing. See attachments for Raven AccuFlow and GreenStar Implement Control Kits. See Ag Sales Manual for additional information. | 4,315.00 |

OPERATOR'S MANUAL

| 7800 | | English
Includes English Operator's Manual. | In Base Price |
| 7812 | | French and Spanish
Includes French and Spanish Operator's Manual. | No Charge |

ACCUFLOW COOLER

| 1009 | | Assembled Single Cooler, Dual Valve | In Base Price |
| 1010 | | Assembled Single Vortex Cooler, Dual Valve | 3,183.00 |

IMPELLICONE

2000		13 Port Impellicone	820.00
2001		18 Port Impellicone	1,090.00
2002		13 Port Impellicone (Qty 2)	3,160.00
2003		Less Impellicone	In Base Price

MOUNTING HARDWARE AND HOSES

Includes mounting bracket, breakaway coupler(s) and supply hose.

3000		For 2510S, 2510C Tow Behind Single Cooler	1,700.00
3001		For 2510S, 2510C Rear Hitch Single Cooler	1,695.00
3002		For 2510H Single Cooler	1,645.00

Raven AccuFlow
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		MOUNTING HARDWARE AND HOSES ...Continued...	
3004		For 2510S, 2510C Rear Hitch Dual Cooler	3,390.00
3005		For 2510H Dual Cooler	3,205.00
3007		For 2510H Vortex Cooler 11 and 15 Row	4,309.02
3008		For 2510H Vortex Cooler 23 Row	4,582.35
3099		Less Mounting Hardware and Hoses	In Base Price

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order, but John Deere and Raven attachments must be on separate orders.

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		Raven Hardware and Harness Kits	
	PF3330011091	1.1/4" (31.75mm) GPM Check Valve	83.00
	PF1150171085	10' (3.048m) Console Cable (New Boom Valve) *Compatible with PF1150171086, PF1150171129, PF1150159856, PF1150159857. End dated January 30, 2017.*	213.00
	PF1150171833	12' (3.7m) Anhydrous Ammonia (NH3) On and Off Valve Extension Cable	88.00
	PF1150159856	12' (3.7m) Extension Cable, 7-Boom *Compatible with PF1150171086, PF1150171129, PF1150159857.*	237.00
	PF1150159496	12' (3.7m) Flow Control Cable (Spade Connect) *Compatible with PF1150159492 or PF1150159495.*	176.00
	PF1150171129	12' (3.7m) Flow Control Cable, 6-Boom (New Boom Valve) *Compatible with PF1150171086, PF1150159856, PF1150159857.*	251.00
	PF1150171800	12' (3.7m) Product Cable, anhydrous ammonia (NH3) Single Section	244.00
	PF1150171837	12' (3.7m), 3-Section Anhydrous Ammonia (NH3) Cable, 37-Pin	520.00
	PF1150171834	24' (7.3m) Anhydrous Ammonia (NH3) On and Off Valve Extension Cable	103.00
	PF1150159857	24' (7.3m) Extension Cable *Compatible with PF1150171086, PF1150171129, PF1150159856.*	230.00
	PF3330011078	3/8" (9.5mm) Stainless Steel Check Valve (.5 PSI) *Recommended for N-Serv applications.*	91.00
	PF1150171832	6' (1.8m) Anhydrous Ammonia (NH3) On and Off Valve Extension Cable	74.00
	PF1150171086	6' (1.8m) Flow Control Cable, 6-Boom (New Boom Valve) *Compatible with PF1150171129, PF1150159856, PF1150159857.*	233.00
	PF1150171838	6-Section Anhydrous Ammonia (NH3) Cable 16-Pin	770.00
	BPF11217	Bulk Hose, 3/4 In. EVA NH3 200'	233.64

Raven AccuFlow
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11216	Bulk Hose, 3/8 In. EVA NH3 250'	205.61
	PF1150171809	Cable, 12' (3.7m) SCS 4400 anhydrous ammonia (NH3) Single Section	361.00
	PF1150171836	Cable, 3.6576-m (12-ft) Solution Command System (SCS) 4440 3-Section Master	478.00
	PF1150171316	Cable, 7.3152-m (24-ft) Prod 5-Boom 4400 and 4600	345.00
	PF0630173030	Check Valve Assembly, Multi-Section anhydrous ammonia (NH3)	453.00
	PF1150172106	Pump Main Wiring Harness *Required for each injection pump.*	476.00
	PF1150171958	Pump Power and Rate Controller Adapter Harness *Required for single injection pump configurations or pump configurations drawing less than 30 amps on the GreenStar Rate Controller wiring. Used to provide the pump with power and CAN Bus communication.*	497.00

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Raven AccuFlow (machine specific)
Equipment for Base Machine

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Hardware:
Assembled AccuFlow Vortex Dual Cooler Configuration

Applications:
Anhydrous Ammonia Delivery
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Code	Attachment Identifier	Description	List Price Suggested USD ($)

| | | Select One Code From Each Required Category | |

BASE MACHINE
EX-WORKS Sioux Falls, South Dakota

| 9022PC | | Raven AccuFlow (machine specific)
Anhydrous application requires GreenStar Rate Controller and GreenStar 3 2630 or GreenStar 2 2600 Display. StarFire 3000 or StarFire iTC Receiver required for Documentation. | 15,545.00 |

OPERATOR'S MANUAL

0409		English *English Raven Sidekick Pro ISO Installation and Operation Manual*	In Base Price
0437		Spanish *Spanish Raven Sidekick Pro ISO Installation and Operation Manual*	No Charge
0413		French *French Raven Sidekick Pro ISO Installation and Operation Manual*	No Charge

MOUNTING HARDWARE AND HOSES
Includes mounting bracket, breakaway coupler(s) and supply hose.

| 3050 | | For 2410C
Includes mounting bracket, breakaway coupler(s), supply hoseand shut-offs for 3 sections. Requires 3/8" (9.5mm) distribution hose and 3/4" (19mm) vapor hose. | 1,950.00 |
| 3051 | | For 2510H with Dry Applicator
Includes mounting bracket, breakaway coupler(s), supply hose and shut-offs for 2 sections. Requires 3/8" (9.5mm) distribution hose and 3/4" (19mm) vapor hose. | In Base Price |

ACCUFLOW VORTEX COOLER

| 1090 | | Assembled Single Vortex Cooler, Dual Valve | In Base Price |

RATE CONTROLLER HARNESS

4000		For 2410C with Single Point	40.00
4001		For 2410C with AccuDepth	403.00
4010		For 2510H with Dry Applicator *Includes required harnesses to connect to a GreenStar Rate Controller.*	In Base Price

Raven AccuFlow (machine specific)
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		RATE CONTROLLER HARNESS ...Continued...	

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order, but John Deere and Raven attachments must be on separate orders.

Raven Hardware and Harness Kits

Code	Attachment Identifier	Description	List Price Suggested USD ($)
	PF3330011091	1.1/4" (31.75mm) GPM Check Valve	83.00
	PF1150171085	10' (3.048m) Console Cable (New Boom Valve) *Compatible with PF1150171086, PF1150171129, PF1150159856, PF1150159857. End dated January 30, 2017.*	213.00
	PF1150171833	12' (3.7m) Anhydrous Ammonia (NH3) On and Off Valve Extension Cable	88.00
	PF1150159856	12' (3.7m) Extension Cable, 7-Boom *Compatible with PF1150171086, PF1150171129, PF1150159857.*	237.00
	PF1150159496	12' (3.7m) Flow Control Cable (Spade Connect) *Compatible with PF1150159492 or PF1150159495.*	176.00
	PF1150171129	12' (3.7m) Flow Control Cable, 6-Boom (New Boom Valve) *Compatible with PF1150171086, PF1150159856, PF1150159857.*	251.00
	PF1150171800	12' (3.7m) Product Cable, anhydrous ammonia (NH3) Single Section	244.00
	PF1150171837	12' (3.7m), 3-Section Anhydrous Ammonia (NH3) Cable, 37-Pin	520.00
	PF1150171834	24' (7.3m) Anhydrous Ammonia (NH3) On and Off Valve Extension Cable	103.00
	PF1150159857	24' (7.3m) Extension Cable *Compatible with PF1150171086, PF1150171129, PF1150159856.*	230.00
	PF3330011078	3/8" (9.5mm) Stainless Steel Check Valve (.5 PSI) *Recommended for N-Serv applications.*	91.00
	PF1150171832	6' (1.8m) Anhydrous Ammonia (NH3) On and Off Valve Extension Cable	74.00
	PF1150171086	6' (1.8m) Flow Control Cable, 6-Boom (New Boom Valve) *Compatible with PF1150171129, PF1150159856, PF1150159857.*	233.00
	PF1150171838	6-Section Anhydrous Ammonia (NH3) Cable 16-Pin	770.00
	BPF11217	Bulk Hose, 3/4 In. EVA NH3 200'	233.64
	BPF11216	Bulk Hose, 3/8 In. EVA NH3 250'	205.61
	PF1150171809	Cable, 12' (3.7m) SCS 4400 anhydrous ammonia (NH3) Single Section	361.00
	PF1150171836	Cable, 3.6576-m (12-ft) Solution Command System (SCS) 4440 3-Section Master	478.00
	PF1150171316	Cable, 7.3152-m (24-ft) Prod 5-Boom 4400 and 4600	345.00

Raven AccuFlow (machine specific)
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF0630173030	Check Valve Assembly, Multi-Section anhydrous ammonia (NH3)	453.00
	PF1150172106	Pump Main Wiring Harness *Required for each injection pump.*	476.00
	PF1150171958	Pump Power and Rate Controller Adapter Harness *Required for single injection pump configurations or pump configurations drawing less than 30 amps on the GreenStar Rate Controller wiring. Used to provide the pump with power and CAN Bus communication.*	497.00

Raven AccuFlow (machine specific)
Continued

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AutoTrac Activation - GS2
Equipment for Base Machine

AutoTrac Activation GS2

Code	Attachment Identifier	Description	List Price Suggested USD ($)

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Select One Code From Each Required Category

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BASE MACHINE

EX-WORKS Winona, Minnesota

049CPC		AutoTrac Activation - GS2 *Required for AutoTrac on a GS2 Display. Accuracy level is dependent on the receiver signal level. Compatible with SF1, SF2, SF3, or RTK.*	3,500.00

ATTACHMENTS FOR FIELD CONVERSION

ATU Supplemental Kits

	BPF11794	AutoTrac Universal Steering Supplemental Kit - J *Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.*	See Parts

AutoTrac Integrated Machine Kits
Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

	PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) *Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the ombine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.*	6,473.50
	PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
	PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
	PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51
	PF90320	AutoTrac Sprayer Machine Kit - 4700 Models *Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.*	5,082.00
	PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) *Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.*	4,235.00
	PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30

AutoTrac Activation - GS2
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, or 6125R Models with mechanical front-wheel drive (MFWD) *Required for tractors with a non-suspended front axle.*	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD *Required for tractors with a non-suspended front axle.*	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD *Requires Tractor Electronics Control Unit (TECU).*	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD *BPF10616 is also required for tractors with a non-suspended front axle.*	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD *Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting. Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit.*	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD *Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting. Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit.*	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD *BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.*	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD *For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit.*	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD *For GreenStar Ready tractors.*	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R models with MFWD *Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting. For Serial number 1RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required.*	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with mechanical front-wheel drive (MFWD) *See Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).*	5,857.50

AutoTrac Activation - GS2
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with mechanical front-wheel drive (MFWD) *PowerQuad transmission only.*	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD *7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.*	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD *7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.*	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission *Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered* *- Factory installed with the TRACTOR as Code 1005, or* *- Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.* *Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.*	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission *Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered* *- Factory installed with the TRACTOR as Code 1005, or* *- Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.* *Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.*	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission *Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered* *- Factory installed with the TRACTOR as Code 1005, or* *- Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.* *Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.*	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD (all PINs) *8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.*	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) *AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).*	877.80

AutoTrac Activation - GS2
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with Independent-Link Suspension (ILS) (all PINs)	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD (all PINs)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with Independent-Link Suspension (ILS) 40 km/h (PIN 005467 and above)	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with Independent-Link Suspension - 40 km/h (PIN 005466 and below)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 or 9020 Series *Manual Shift Transmission (PIN 040000 and Above) or 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below). Requires replacement of Central Control Unit with RE231816. Order from Parts.*	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) *Includes RE153081, Auto Resume Switch.*	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) *9000T requires RE153081, Auto Resume Switch.* *9020T (Manual Shift Transmission only) requires RE175353, Auto Resume Switch. Order from Parts.* *AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).*	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Wheel (PIN 010444 and Above) / 9020 Wheel (all PINs)	4,840.00
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) *9020T (Manual Shift Transmission only) requires RE175353, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353, Auto Resume Switch. Order from Parts.*	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor *Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.*	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor *Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.*	3,690.50
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor *Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.*	56.10

AutoTrac Activation - GS2
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11531	AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers	1,650.00
		Enables John Deere AutoTrac on Hagie Sprayers. For use with John Deere Rate Controller 2000 with Hagie harnessing option. Also requires additional field installed kits purchased separately through John Deere Service Parts. Please see Ag Sales Manual for configuration and compatibility information.	
	BZ100079	Self-Propelled Forage Harvester (SPFH) Guidance Base Kit - 7000, 7050 and 7080 Series	5,082.00
		For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense	
		AutoTrac Universal Supplemental Kits	
		AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.	
	BPF11793	AutoTrac Steering Supplemental Kit - CB	See Parts
		John Deere 6B Tractors built in China.	
		Kit contains anti-rotation bracket, spacer, and hardware.	
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60
	BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor	See Parts
		AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.	
		AutoTrac Vision Kit	
	BPF11737	CAN Bus Extension Harness for AutoTrac Vision - Tractors	See Parts
		Required for installation on all 7R models. For 8R/8RT models please refer to the Ag Sales Manual for the serial number list of tractors requiring this harness.	
	BPF11773	Video Extension Harness for AutoTrac Vision - Tractors	See Parts
		Required for installation on 7R, 8R and 8RT models without a video input located on the rear of the cab.	
		GreenStar Implement Control Kits	
		GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.	
	BPF10940	John Deere Application Controller Mounting Hardware - 6R	99.21
		Required to mount UCC to the tractor. Not compatible with FT4 Tractors.	
		Miscellaneous	
	BZ100194	Self-Propelled Forage Harvester (SPFH) Guidance Base Kit - 7000, 7050 and 7080 Series	7,140.10
		For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.	
	BZ100196	Self-Propelled Forage Harvester (SPFH) Steering System Unit (SSU) Controller - 7000, 7050 and 7080 Series	876.70
		Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.	

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AutoTrac Activation - GS3
Equipment for Base Machine

AutoTrac Activation GS3

Code	Attachment Identifier	Description	List Price Suggested USD ($)

Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

049DPC		AutoTrac Activation - GS3 *Required for AutoTrac on a GS3 Display. Accuracy level is dependent on the receiver signal level. Compatible with SF1, SF2, SF3, or RTK.*	3,500.00

ATTACHMENTS FOR FIELD CONVERSION

ATU Supplemental Kits

	BPF11794	AutoTrac Universal Steering Supplemental Kit - J *Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.*	See Parts

AutoTrac Integrated Machine Kits
Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

	PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) *Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the ombine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.*	6,473.50
	PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
	PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
	PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51
	PF90320	AutoTrac Sprayer Machine Kit - 4700 Models *Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.*	5,082.00
	PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) *Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.*	4,235.00
	PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30

AutoTrac Activation - GS3
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, or 6125R Models with mechanical front-wheel drive (MFWD) *Required for tractors with a non-suspended front axle.*	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD *Required for tractors with a non-suspended front axle.*	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD *Requires Tractor Electronics Control Unit (TECU).*	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD *BPF10616 is also required for tractors with a non-suspended front axle.*	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD *Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting. Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit.*	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD *Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting. Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit.*	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD *BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.*	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD *For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit.*	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD *For GreenStar Ready tractors.*	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R models with MFWD *Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting. For Serial number 1RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required.*	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with mechanical front-wheel drive (MFWD) *See Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).*	5,857.50

AutoTrac Activation - GS3
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with mechanical front-wheel drive (MFWD) *PowerQuad transmission only.*	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD *7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.*	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD *7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.*	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission *Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered* - *Factory installed with the TRACTOR as Code 1005, or* - *Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.* *Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.*	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission *Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered* - *Factory installed with the TRACTOR as Code 1005, or* - *Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.* *Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.*	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission *Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered* - *Factory installed with the TRACTOR as Code 1005, or* - *Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section.* *Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.*	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD (all PINs) *8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.*	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) *AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).*	877.80

AutoTrac Activation - GS3
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with Independent-Link Suspension (ILS) (all PINs)	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD (all PINs)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with Independent-Link Suspension (ILS) 40 km/h (PIN 005467 and above)	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with Independent-Link Suspension - 40 km/h (PIN 005466 and below)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 or 9020 Series *Manual Shift Transmission (PIN 040000 and Above) or 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below). Requires replacement of Central Control Unit with RE231816. Order from Parts.*	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) *Includes RE153081, Auto Resume Switch.*	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) *9000T requires RE153081, Auto Resume Switch.* *9020T (Manual Shift Transmission only) requires RE175353, Auto Resume Switch. Order from Parts.* *AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).*	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Wheel (PIN 010444 and Above) / 9020 Wheel (all PINs)	4,840.00
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) *9020T (Manual Shift Transmission only) requires RE175353, Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353, Auto Resume Switch. Order from Parts.*	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor *Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.*	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor *Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.*	3,690.50
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor *Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.*	56.10

AutoTrac Activation - GS3
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11531	AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers *Enables John Deere AutoTrac on Hagie Sprayers. For use with John Deere Rate Controller 2000 with Hagie harnessing option. Also requires additional field installed kits purchased separately through John Deere Service Parts. Please see Ag Sales Manual for configuration and compatibility information.*	1,650.00
	BZ100079	Self-Propelled Forage Harvester (SPFH) Guidance Base Kit - 7000, 7050 and 7080 Series *For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense*	5,082.00
		AutoTrac Universal Supplemental Kits *AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.*	
	BPF11793	AutoTrac Steering Supplemental Kit - CB *John Deere 6B Tractors built in China.* *Kit contains anti-rotation bracket, spacer, and hardware.*	See Parts
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60
	BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor *AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.*	See Parts
		AutoTrac Vision Kit	
	BPF11737	CAN Bus Extension Harness for AutoTrac Vision - Tractors *Required for installation on all 7R models. For 8R/8RT models please refer to the Ag Sales Manual for the serial number list of tractors requiring this harness.*	See Parts
	BPF11773	Video Extension Harness for AutoTrac Vision - Tractors *Required for installation on 7R, 8R and 8RT models without a video input located on the rear of the cab.*	See Parts
		GreenStar Implement Control Kits *GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.*	
	BPF10940	John Deere Application Controller Mounting Hardware - 6R *Required to mount UCC to the tractor. Not compatible with FT4 Tractors.*	99.21
		Miscellaneous	
	BZ100194	Self-Propelled Forage Harvester (SPFH) Guidance Base Kit - 7000, 7050 and 7080 Series *For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.*	7,140.10
	BZ100196	Self-Propelled Forage Harvester (SPFH) Steering System Unit (SSU) Controller - 7000, 7050 and 7080 Series *Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.*	876.70

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AutoTrac Upgrade SF1 to AutoTrac Activation - GS2
Equipment for Base Machine

AutoTrac Upgrade SF1 to AutoTrac Activation GS2

Code	Attachment Identifier	Description	List Price Suggested USD ($)

| | | Select One Code From Each Required Category | |

BASE MACHINE

EX-WORKS Winona, Minnesota

Code	Attachment Identifier	Description	List Price
049EPC		AutoTrac Upgrade SF1 to AutoTrac Activation - GS2 *Required to achieve SF2, SF3, or RTK accuracy for any display with an AutoTrac SF1 Activation. Not required for field installed activations ordered after June 1,2014 or factory installed on MY2015 machines or newer.*	250.00

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order, but John Deere and Raven attachments must be on separate orders.

Code	Attachment Identifier	Description	List Price
	BPF11794	**ATU Supplemental Kits** AutoTrac Universal Steering Supplemental Kit - J *Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.*	See Parts
	BPF11793	**AutoTrac Universal Supplemental Kits** AutoTrac Steering Supplemental Kit - CB *John Deere 6B Tractors built in China.* *Kit contains anti-rotation bracket, spacer, and hardware.*	See Parts
	BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor *AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.*	See Parts
	BPF11737	**AutoTrac Vision Kit** CAN Bus Extension Harness for AutoTrac Vision - Tractors *Required for installation on all 7R models. For 8R/8RT models please refer to the Ag Sales Manual for the serial number list of tractors requiring this harness.*	See Parts
	BPF11773	Video Extension Harness for AutoTrac Vision - Tractors *Required for installation on 7R, 8R and 8RT models without a video input located on the rear of the cab.*	See Parts

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AutoTrac Upgrade SF1 to AutoTrac Activation - GS3
Equipment for Base Machine

AutoTrac Upgrade SF1 to AutoTrac Activation GS3

Code	Attachment Identifier	Description	List Price Suggested USD ($)

<div style="text-align:center">Select One Code From Each Required Category</div>

BASE MACHINE

EX-WORKS Winona, Minnesota

049FPC		AutoTrac Upgrade SF1 to AutoTrac Activation - GS3 *Required to achieve SF2, SF3, or RTK accuracy for any display with an AutoTrac SF1 Activation. Not required for field installed activations ordered after June 1,2014 or factory installed on MY2015 machines or newer.*	250.00

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order, but John Deere and Raven attachments must be on separate orders.

		ATU Supplemental Kits	
BPF11794		AutoTrac Universal Steering Supplemental Kit - J *Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.*	See Parts
		AutoTrac Universal Supplemental Kits	
BPF11793		AutoTrac Steering Supplemental Kit - CB *John Deere 6B Tractors built in China.* *Kit contains anti-rotation bracket, spacer, and hardware.*	See Parts
BPF11795		AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor *AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.*	See Parts
		AutoTrac Vision Kit	
BPF11737		CAN Bus Extension Harness for AutoTrac Vision - Tractors *Required for installation on all 7R models. For 8R/8RT models please refer to the Ag Sales Manual for the serial number list of tractors requiring this harness.*	See Parts
BPF11773		Video Extension Harness for AutoTrac Vision - Tractors *Required for installation on 7R, 8R and 8RT models without a video input located on the rear of the cab.*	See Parts

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Gen 4 CommandCenter AutoTrac Activation
Equipment for Base Machine

Gen 4 CommandCenter AutoTrac Activation

Code	Attachment Identifier	Description	List Price Suggested USD ($)

<div align="center">

Select One Code From Each Required Category

</div>

BASE MACHINE

EX-WORKS Winona, Minnesota

Code	Attachment Identifier	Description	List Price Suggested USD ($)
049GPC		Gen 4 CommandCenter AutoTrac Activation *Includes non-transferrable AutoTrac functionality on the Integrated CommandCenter Display and processor. CommandCenter AutoTrac is tractor specific and not available on the GreenStar 3 2630. Accuracy level is dependent on the receiver signal level. Compatible with SF1, SF2, SF3, or RTK.*	1,000.00

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order, but John Deere and Raven attachments must be on separate orders.

AutoTrac Integrated Machine Kits

Code	Attachment Identifier	Description	List Price Suggested USD ($)
	PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) *Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the ombine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.*	6,473.50
	PF90320	AutoTrac Sprayer Machine Kit - 4700 Models *Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.*	5,082.00

AutoTrac Vision Kit

Code	Attachment Identifier	Description	List Price Suggested USD ($)
	BPF11737	CAN Bus Extension Harness for AutoTrac Vision - Tractors *Required for installation on all 7R models. For 8R/8RT models please refer to the Ag Sales Manual for the serial number list of tractors requiring this harness.*	See Parts
	BPF11773	Video Extension Harness for AutoTrac Vision - Tractors *Required for installation on 7R, 8R and 8RT models without a video input located on the rear of the cab.*	See Parts

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Gen 4 CommandCenter Premium Activation 3.0
Equipment for Base Machine

```
Non-transferrable AutoTrac
Documentation
John Deere Section Control
AutoTrac RowSense
In-Field Data Sharing
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

		Select One Code From Each Required Category	

BASE MACHINE

EX-WORKS Winona, Minnesota

Code	Attachment Identifier	Description	List Price Suggested USD ($)
049MPC		Gen 4 CommandCenter Premium Activation 3.0 *Includes non-transferrable AutoTrac, Documentation, John Deere Section Control, AutoTrac RowSense, and In-Field Data Sharing functionality to a Gen 4 4600 CommandCenter V2.0.* *To enable Wireless Data Transfer, a JDLink Connect subscription is required. Activation is machine specific and only available with a 4600 Processor. System accuracy is dependent on the StarFire receiver signal accuracy. Feature availability may be limited in your area and/or may require additional hardware.*	3,750.00

DESTINATION

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0184		Canada	Same Price
0202		United States	In Base Price

ATTACHMENTS FOR FIELD CONVERSION

Code	Attachment Identifier	Description	List Price Suggested USD ($)
	BPF11737	**AutoTrac Vision Kit** CAN Bus Extension Harness for AutoTrac Vision - Tractors *Required for installation on all 7R models. For 8R/8RT models please refer to the Ag Sales Manual for the serial number list of tractors requiring this harness.*	See Parts
	BPF11773	Video Extension Harness for AutoTrac Vision - Tractors *Required for installation on 7R, 8R and 8RT models without a video input located on the rear of the cab.*	See Parts

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Upgrade from Gen 4 AutoTrac to Gen 4 CommandCenter Premium 3.0
Equipment for Base Machine

```
Documentation
John Deere Section Control
AutoTrac RowSense
In-Field Data Sharing
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

| | | Select One Code From Each Required Category | |

BASE MACHINE

EX-WORKS Winona, Minnesota

049NPC		Upgrade from Gen 4 AutoTrac to Gen 4 CommandCenter Premium 3.0 *Adds Documentation, John Deere Section Control, AutoTrac RowSense, and In-Field Data Sharing to a Gen 4 4600 CommandCenter V2.0 with a CommandCenter AutoTrac.* *To enable Wireless Data Transfer, a JDLink Connect subscription is required. Activation is machine specific and only available with a 4600 Processor. System accuracy is dependent on the StarFire receiver signal accuracy. Feature availability may be limited in your area and/or may require additional hardware.*	2,750.00

DESTINATION

0184		Canada	Same Price
0202		United States	In Base Price

ATTACHMENTS FOR FIELD CONVERSION

	BPF11737	**AutoTrac Vision Kit** CAN Bus Extension Harness for AutoTrac Vision - Tractors *Required for installation on all 7R models. For 8R/8RT models please refer to the Ag Sales Manual for the serial number list of tractors requiring this harness.*	See Parts
	BPF11773	Video Extension Harness for AutoTrac Vision - Tractors *Required for installation on 7R, 8R and 8RT models without a video input located on the rear of the cab.*	See Parts

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Upgrade from Gen 4 CommandCenter Premium 1.0 to Gen 4 CommandCenter Premium 3.0

Equipment for Base Machine

```
AutoTrac RowSense
In-Field Data Sharing
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

| | | Select One Code From Each Required Category | |

BASE MACHINE

EX-WORKS Winona, Minnesota

049PPC		Upgrade from Gen 4 CommandCenter Premium 1.0 to Gen 4 CommandCenter Premium 3.0	750.00

Adds AutoTrac RowSense and In-Field Data Sharing functionality to a MY18 Tractor euipped with a Gen 4 4600 CommandCenter V2.0 with AutoTrac, Documentation, and John Deere Section Control with CommandCenter Premium 1.0 Activation.

To enable Wireless Data Transfer, a JDLink Connect subscription is required. Activation is machine specific and only available with a 4600 Processor. System accuracy is dependent on the StarFire receiver signal accuracy. Feature availability may be limited in your area and/or may require additional hardware.

DESTINATION

0184		Canada	Same Price
0202		United States	In Base Price

ATTACHMENTS FOR FIELD CONVERSION

AutoTrac Vision Kit

BPF11737	CAN Bus Extension Harness for AutoTrac Vision - Tractors	See Parts

Required for installation on all 7R models. For 8R/8RT models please refer to the Ag Sales Manual for the serial number list of tractors requiring this harness.

BPF11773	Video Extension Harness for AutoTrac Vision - Tractors	See Parts

Required for installation on 7R, 8R and 8RT models without a video input located on the rear of the cab.

Upgrade from Gen 4 CommandCenter Premium 1.0 to Gen 4 CommandCenter Premium 3.0
Continued

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Upgrade from Gen 4 CommandCenter Premium 2.0 to Gen 4 CommandCenter Premium 3.0
Equipment for Base Machine

In-Field Data Sharing

Code	Attachment Identifier	Description	List Price Suggested USD ($)

<div align="center">Select One Code From Each Required Category</div>

BASE MACHINE

EX-WORKS Winona, Minnesota

Code	Attachment Identifier	Description	List Price Suggested USD ($)
049QPC		Upgrade from Gen 4 CommandCenter Premium 2.0 to Gen 4 CommandCenter Premium 3.0 *Adds In-Field Data Sharing functionality to a Combine or Sprayer equipped with a Gen 4 4600 CommandCenter V2.0 with AutoTrac, Documentation, John Deere Section Contol and AutoTrac RowSense with CommandCenter Premium 2.0 Activation.* *To enable Wireless Data Transfer, a JDLink Connect subscription is required. Activation is machine specific and only available with a 4600 Processor. System accuracy is dependent on the StarFire receiver signal accuracy. Feature availability may be limited in your area and/or may require additional hardware.*	250.00

DESTINATION

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0184		Canada	Same Price
0202		United States	In Base Price

ATTACHMENTS FOR FIELD CONVERSION

Code	Attachment Identifier	Description	List Price Suggested USD ($)
	BPF11737	**AutoTrac Vision Kit** CAN Bus Extension Harness for AutoTrac Vision - Tractors *Required for installation on all 7R models. For 8R/8RT models please refer to the Ag Sales Manual for the serial number list of tractors requiring this harness.*	See Parts
	BPF11773	Video Extension Harness for AutoTrac Vision - Tractors *Required for installation on 7R, 8R and 8RT models without a video input located on the rear of the cab.*	See Parts

Upgrade from Gen 4 CommandCenter Premium 2.0 to Gen 4 CommandCenter Premium 3.0
Continued

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Gen 4 CommandCenter Automation Activation 1.0
Equipment for Base Machine

```
Non-transferrable AutoTrac
Documentation
John Deere Section Control
AutoTrac RowSense
In-Field Data Sharing
AutoTrac Turn Automation
AutoTrac Implement Guidance (Passive guidance)
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

<div style="text-align:center; border:1px solid black;">Select One Code From Each Required Category</div>

BASE MACHINE

EX-WORKS Winona, Minnesota

Code	Attachment Identifier	Description	List Price Suggested USD ($)
049RPC		Gen 4 CommandCenter Automation Activation 1.0 *Includes non-transferrable AutoTrac, Documentation, John Deere Section Control, AutoTrac RowSense, In-Field Data Sharing, AutoTrac Turn Automation and AutoTrac Implement Guidance (Passive guidance) functionality to a 4600 CommandCenter V2.0.* *To enable Wireless Data Transfer, a JDLink Connect subscription is required. Activation is machine specific and only available with a 4600 Processor. System accuracy is dependent on the StarFire receiver signal accuracy. Feature availability may be limited in your area and/or may require additional hardware.*	4,750.00

DESTINATION

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0184		Canada	Same Price
0202		United States	In Base Price

ATTACHMENTS FOR FIELD CONVERSION

AutoTrac Vision Kit

Code	Attachment Identifier	Description	List Price Suggested USD ($)
	BPF11737	CAN Bus Extension Harness for AutoTrac Vision - Tractors *Required for installation on all 7R models. For 8R/8RT models please refer to the Ag Sales Manual for the serial number list of tractors requiring this harness.*	See Parts
	BPF11773	Video Extension Harness for AutoTrac Vision - Tractors *Required for installation on 7R, 8R and 8RT models without a video input located on the rear of the cab.*	See Parts

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Upgrade from Gen 4 CommandCenter AutoTrac to Gen 4 Automation Activation 1.0
Equipment for Base Machine

```
Documentation
John Deere Section Control
AutoTrac RowSense
In-Field Data Sharing
AutoTrac Turn Automation
AutoTrac Implement Guidance (Passive guidance)
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

<center>Select One Code From Each Required Category</center>

BASE MACHINE

EX-WORKS Winona, Minnesota

049SPC		Upgrade from Gen 4 CommandCenter AutoTrac to Gen 4 Automation Activation 1.0 *Adds Documentation, John Deere Section Control, AutoTrac RowSence, In-Field Data Sharing, AutoTrac Turn Automation, and AutoTrac Implement Guidance (Passive guidance) functionality to a 4600 CommandCenterV2.0 with CommandCenter AutoTrac.* *To enable Wireless Data Transfer, a JDLink Connect subscription is required. Activation is machine specific and only available with a 4600 Processor. System accuracy is dependent on the StarFire receiver signal accuracy. Feature availability may be limited in your area and/or may require additional hardware.*	3,750.00

DESTINATION

0184		Canada	Same Price
0202		United States	In Base Price

ATTACHMENTS FOR FIELD CONVERSION

	BPF11737	**AutoTrac Vision Kit** CAN Bus Extension Harness for AutoTrac Vision - Tractors *Required for installation on all 7R models. For 8R/8RT models please refer to the Ag Sales Manual for the serial number list of tractors requiring this harness.*	See Parts
	BPF11773	Video Extension Harness for AutoTrac Vision - Tractors *Required for installation on 7R, 8R and 8RT models without a video input located on the rear of the cab.*	See Parts

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Upgrade from Gen 4 CommandCenter Premium 1.0 to Gen 4 CommandCenter Automation Activation 1.0
Equipment for Base Machine

```
AutoTrac RowSense
In-Field Data Sharing
AutoTrac Turn Automation
AutoTrac Implement Guidance (Passive guidance)
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

<div style="text-align:center; border:1px solid;">Select One Code From Each Required Category</div>

BASE MACHINE

EX-WORKS Winona, Minnesota

Code	Attachment Identifier	Description	List Price Suggested USD ($)
049TPC		Upgrade from Gen 4 CommandCenter Premium 1.0 to Gen 4 CommandCenter Automation Activation 1.0 *Adds AutoTrac RowSense, In-Field Data Sharing, AutoTrac Turn Automation, and AutoTrac Implement Guidance (Passive guidance) functionality Tractors equipped with 4600 CommandCenterV2.0 and CommandCenter Premium 2.0 Activation.* *To enable Wireless Data Transfer, a JDLink Connect subscription is required. Activation is machine specific and only available with a 4600 Processor. System accuracy is dependent on the StarFire receiver signal accuracy. Feature availability may be limited in your area and/or may require additional hardware.*	1,750.00

DESTINATION

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0184		Canada	Same Price
0202		United States	In Base Price

ATTACHMENTS FOR FIELD CONVERSION

Code	Attachment Identifier	Description	List Price Suggested USD ($)
	BPF11737	**AutoTrac Vision Kit** CAN Bus Extension Harness for AutoTrac Vision - Tractors *Required for installation on all 7R models. For 8R/8RT models please refer to the Ag Sales Manual for the serial number list of tractors requiring this harness.*	See Parts
	BPF11773	Video Extension Harness for AutoTrac Vision - Tractors *Required for installation on 7R, 8R and 8RT models without a video input located on the rear of the cab.*	See Parts

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Upgrade from CommandCenter Premium 2.0 to Gen 4 CommandCenter Automation Activation 1.0

Equipment for Base Machine

```
In-Field Data Sharing
AutoTrac Turn Automation
AutoTrac Implement Guidance (Passive guidance)
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

<div align="center">

Select One Code From Each Required Category

</div>

BASE MACHINE

EX-WORKS Winona, Minnesota

Code	Attachment Identifier	Description	List Price Suggested USD ($)
049UPC		Upgrade from CommandCenter Premium 2.0 to Gen 4 CommandCenter Automation Activation 1.0 *Adds In-Field Data Sharing, AutoTrac Turn Automation, and AutoTrac Implement Guidance (Passive guidance) to MY18 Combines and Sprayers equipped with 4600 CommandCenterV2.0 and CommandCenter Premium 2.0 Activation.* *To enable Wireless Data Transfer, a JDLink Connect subscription is required. Activation is machine specific and only available with a 4600 Processor. System accuracy is dependent on the StarFire receiver signal accuracy. Feature availability may be limited in your area and/or may require additional hardware.*	1,250.00

DESTINATION

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0184		Canada	Same Price
0202		United States	In Base Price

ATTACHMENTS FOR FIELD CONVERSION

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		AutoTrac Vision Kit	
	BPF11737	CAN Bus Extension Harness for AutoTrac Vision - Tractors *Required for installation on all 7R models. For 8R/8RT models please refer to the Ag Sales Manual for the serial number list of tractors requiring this harness.*	See Parts
	BPF11773	Video Extension Harness for AutoTrac Vision - Tractors *Required for installation on 7R, 8R and 8RT models without a video input located on the rear of the cab.*	See Parts

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Upgrade from Gen 4 CommandCenter Premium 3.0 to Gen 4 CommandCenter Automation Activation 1.0
Equipment for Base Machine

```
AutoTrac Turn Automation
AutoTrac Implement Guidance (Passive guidance)
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

Code	Attachment Identifier	Description	List Price Suggested USD ($)
049VPC		Upgrade from Gen 4 CommandCenter Premium 3.0 to Gen 4 CommandCenter Automation Activation 1.0 *Adds AutoTrac Turn Automation, and AutoTrac Implement Guidance (Passive guidance) 4600 CommandCenter V2.0 when already equipped with a CommandCenter Premium 3.0 Activation.* *To enable Wireless Data Transfer, a JDLink Connect subscription is required. Activation is machine specific and only available with a 4600 Processor. System accuracy is dependent on the StarFire receiver signal accuracy. Feature availability may be limited in your area and/or may require additional hardware.*	1,000.00

DESTINATION

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0184		Canada	Same Price
0202		United States	In Base Price

ATTACHMENTS FOR FIELD CONVERSION

AutoTrac Vision Kit

Code	Attachment Identifier	Description	List Price Suggested USD ($)
	BPF11737	CAN Bus Extension Harness for AutoTrac Vision - Tractors *Required for installation on all 7R models. For 8R/8RT models please refer to the Ag Sales Manual for the serial number list of tractors requiring this harness.*	See Parts
	BPF11773	Video Extension Harness for AutoTrac Vision - Tractors *Required for installation on 7R, 8R and 8RT models without a video input located on the rear of the cab.*	See Parts

Upgrade from Gen 4 CommandCenter Premium 3.0 to Gen 4 CommandCenter Automation Activation 1.0
Continued

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AutoTrac RowSense SF1 Activation GS2
Equipment for Base Machine

Applications:
AutoTrac RowSense SF1 Activation GS2

Code	Attachment Identifier	Description	List Price Suggested USD ($)

Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

0506PC		AutoTrac RowSense SF1 Activation GS2 *Requires a legacy GS2 AutoTrac SF1 Activation and appropriate components to complete the system.*	3,000.00

OPERATOR'S MANUAL

7800		English *Includes English Operator's Manual*	No Charge
7810		Spanish *Includes Spanish Operator's Manual*	No Charge
7815		French *Includes French Operator's Manual*	No Charge

ATTACHMENTS FOR FIELD CONVERSION

ATU Supplemental Kits

	BPF11794	AutoTrac Universal Steering Supplemental Kit - J *Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.*	See Parts

AutoTrac Integrated Machine Kits
Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

	BPF11531	AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers *Enables John Deere AutoTrac on Hagie Sprayers. For use with John Deere Rate Controller 2000 with Hagie harnessing option. Also requires additional field installed kits purchased separately through John Deere Service Parts. Please see Ag Sales Manual for configuration and compatibility information.*	1,650.00

AutoTrac RowSense SF1 Activation GS2
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
		AutoTrac RowSense Kits for Mechanical Feelers	
		AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.	
	PF90699	AutoTrac RowSense Mechanical Feelers (20-in. row spacing) *For use with 20 In. row spacing on John Deere 600 Series Corn Head.*	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22-in. row spacing) *For use with 22 In. row spacing on John Deere 600 Series Corn Head.*	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45-cm row spacing) - Argentina and Brazil	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70-cm row spacing) *For use with 70 cm row spacing on John Deere 600 Series Corn Head.*	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers 762-mm (30-in.) row spacing *For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.*	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine *Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.*	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head *Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing.*	665.50
		AutoTrac RowSense Kits for Universal Sensor	
		AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine *For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.*	847.00
	PF91001	AutoTrac RowSense Universal Sensor *For use with approved Corn Heads.* *Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.*	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200, 2400, 3200, 3400 Series 30 in. *Required to mount Universal Sensor to Corn Head.*	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 762 mm (30 in.) *Required to mount Universal Sensor to Corn Head.*	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 762 mm (30 in.) *Required to mount Universal Sensor to Corn Head.*	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30 in and 75 cm *Required to mount Universal Sensor to Corn Head.*	242.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 762 mm (30 in.) (MY 2002-2007) *Required to mount Universal Sensor to Corn Head.*	484.00

AutoTrac RowSense SF1 Activation GS2
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 762 mm (30 in.) (MY1994-2001) *Required to mount Universal Sensor to Corn Head*	484.00
		AutoTrac Universal Supplemental Kits *AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.*	
	BPF11793	AutoTrac Steering Supplemental Kit - CB *John Deere 6B Tractors built in China. Kit contains anti-rotation bracket, spacer, and hardware.*	See Parts
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60
	BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor *AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.*	See Parts
	BPF11563	**AutoTrac Vision Kit** Video Harness - 4 Series Sprayers *Includes harness to connect camera from AutoTrac Vision to Sprayer. Required when video inputs are already being used for video cameras.*	49.50
		GreenStar Implement Control Kits *GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.*	
	BPF10940	John Deere Application Controller Mounting Hardware - 6R *Required to mount UCC to the tractor. Not compatible with FT4 Tractors.*	99.21
	BPF11507	**Miscellaneous** AutoTrac RowSense Extension Kit *Allows for use of RowSense in 36" to 40" row space of corn.*	302.50
	BPF11524	AutoTrac RowSense High Clearance Extension Kit *For use with 4730 and 4830 Series Sprayers with high clearance conversion.*	154.00

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AutoTrac RowSense SF2 Activation - GS2
Equipment for Base Machine

Applications:
AutoTrac RowSense SF2 Activation GS2

Code	Attachment Identifier	Description	List Price Suggested USD ($)

Select One Code From Each Required Category

BASE MACHINE
EX-WORKS Winona, Minnesota

0508PC		AutoTrac RowSense SF2 Activation - GS2 *Requires either a legacy GS2 AutoTrac SF2 Activation or a new GS2 AutoTrac Activation and appropriate components to complete the system.*	3,000.00

OPERATOR'S MANUAL

7800		English *Includes English Operator's Manual*	No Charge
7810		Spanish *Includes Spanish Operator's Manual*	No Charge
7815		French *Includes French Operator's Manual*	No Charge

ATTACHMENTS FOR FIELD CONVERSION

ATU Supplemental Kits

BPF11794		AutoTrac Universal Steering Supplemental Kit - J *Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.*	See Parts

AutoTrac Integrated Machine Kits
Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

BPF11531		AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers *Enables John Deere AutoTrac on Hagie Sprayers. For use with John Deere Rate Controller 2000 with Hagie harnessing option. Also requires additional field installed kits purchased separately through John Deere Service Parts. Please see Ag Sales Manual for configuration and compatibility information.*	1,650.00

AutoTrac RowSense SF2 Activation - GS2
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
		AutoTrac RowSense Kits for Mechanical Feelers	
		AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.	
	PF90699	AutoTrac RowSense Mechanical Feelers (20-in. row spacing) *For use with 20 In. row spacing on John Deere 600 Series Corn Head.*	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22-in. row spacing) *For use with 22 In. row spacing on John Deere 600 Series Corn Head.*	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45-cm row spacing) - Argentina and Brazil	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70-cm row spacing) *For use with 70 cm row spacing on John Deere 600 Series Corn Head.*	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers 762-mm (30-in.) row spacing *For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.*	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine *Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.*	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head *Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing.*	665.50
		AutoTrac RowSense Kits for Universal Sensor	
		AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine *For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.*	847.00
	PF91001	AutoTrac RowSense Universal Sensor *For use with approved Corn Heads.* *Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.*	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200, 2400, 3200, 3400 Series 30 in. *Required to mount Universal Sensor to Corn Head.*	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 762 mm (30 in.) *Required to mount Universal Sensor to Corn Head.*	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 762 mm (30 in.) *Required to mount Universal Sensor to Corn Head.*	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30 in and 75 cm *Required to mount Universal Sensor to Corn Head.*	242.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 762 mm (30 in.) (MY 2002-2007) *Required to mount Universal Sensor to Corn Head.*	484.00

AutoTrac RowSense SF2 Activation - GS2
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 762 mm (30 in.) (MY1994-2001) *Required to mount Universal Sensor to Corn Head*	484.00
		AutoTrac Universal Supplemental Kits *AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.*	
	BPF11793	AutoTrac Steering Supplemental Kit - CB *John Deere 6B Tractors built in China.* *Kit contains anti-rotation bracket, spacer, and hardware.*	See Parts
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60
	BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor *AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.*	See Parts
	BPF11563	**AutoTrac Vision Kit** Video Harness - 4 Series Sprayers *Includes harness to connect camera from AutoTrac Vision to Sprayer. Required when video inputs are already being used for video cameras.*	49.50
		GreenStar Implement Control Kits *GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.*	
	BPF10940	John Deere Application Controller Mounting Hardware - 6R *Required to mount UCC to the tractor. Not compatible with FT4 Tractors.*	99.21
	BPF11507	**Miscellaneous** AutoTrac RowSense Extension Kit *Allows for use of RowSense in 36" to 40" row space of corn.*	302.50
	BPF11524	AutoTrac RowSense High Clearance Extension Kit *For use with 4730 and 4830 Series Sprayers with high clearance conversion.*	154.00

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AutoTrac RowSense Activation GS3
Equipment for Base Machine

Applications:
AutoTrac RowSense Activation GS3

Code	Attachment Identifier	Description	List Price Suggested USD ($)

Select One Code From Each Required Category

BASE MACHINE
EX-WORKS Winona, Minnesota

0507PC		AutoTrac RowSense Activation GS3 *Requires an AutoTrac Activation - GS3 and appropriate components to complete the system.*	3,000.00

OPERATOR'S MANUAL

7800		English *Includes English Operator's Manual*	No Charge
7810		Spanish *Includes Spanish Operator's Manual*	No Charge
7815		French *Includes French Operator's Manual*	No Charge

ATTACHMENTS FOR FIELD CONVERSION

ATU Supplemental Kits

BPF11794		AutoTrac Universal Steering Supplemental Kit - J *Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.*	See Parts

AutoTrac Integrated Machine Kits
Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

BPF11531		AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers *Enables John Deere AutoTrac on Hagie Sprayers. For use with John Deere Rate Controller 2000 with Hagie harnessing option. Also requires additional field installed kits purchased separately through John Deere Service Parts. Please see Ag Sales Manual for configuration and compatibility information.*	1,650.00

AutoTrac RowSense Activation GS3
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
		AutoTrac RowSense Kits for Mechanical Feelers *AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.*	
	PF90699	AutoTrac RowSense Mechanical Feelers (20-in. row spacing) *For use with 20 In. row spacing on John Deere 600 Series Corn Head.*	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22-in. row spacing) *For use with 22 In. row spacing on John Deere 600 Series Corn Head.*	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45-cm row spacing) - Argentina and Brazil	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70-cm row spacing) *For use with 70 cm row spacing on John Deere 600 Series Corn Head.*	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers 762-mm (30-in.) row spacing *For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.*	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine *Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.*	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head *Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing.*	665.50
		AutoTrac RowSense Kits for Universal Sensor *AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.*	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine *For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.*	847.00
	PF91001	AutoTrac RowSense Universal Sensor *For use with approved Corn Heads.* *Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.*	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200, 2400, 3200, 3400 Series 30 in. *Required to mount Universal Sensor to Corn Head.*	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 762 mm (30 in.) *Required to mount Universal Sensor to Corn Head.*	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 762 mm (30 in.) *Required to mount Universal Sensor to Corn Head.*	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30 in and 75 cm *Required to mount Universal Sensor to Corn Head.*	242.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 762 mm (30 in.) (MY 2002-2007) *Required to mount Universal Sensor to Corn Head.*	484.00

AutoTrac RowSense Activation GS3
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 762 mm (30 in.) (MY1994-2001) *Required to mount Universal Sensor to Corn Head*	484.00
		AutoTrac Universal Supplemental Kits *AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.*	
	BPF11793	AutoTrac Steering Supplemental Kit - CB *John Deere 6B Tractors built in China.* *Kit contains anti-rotation bracket, spacer, and hardware.*	See Parts
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60
	BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor *AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.*	See Parts
	BPF11563	**AutoTrac Vision Kit** Video Harness - 4 Series Sprayers *Includes harness to connect camera from AutoTrac Vision to Sprayer. Required when video inputs are already being used for video cameras.*	49.50
		GreenStar Implement Control Kits *GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.*	
	BPF10940	John Deere Application Controller Mounting Hardware - 6R *Required to mount UCC to the tractor. Not compatible with FT4 Tractors.*	99.21
	BPF11507	**Miscellaneous** AutoTrac RowSense Extension Kit *Allows for use of RowSense in 36" to 40" row space of corn.*	302.50
	BPF11524	AutoTrac RowSense High Clearance Extension Kit *For use with 4730 and 4830 Series Sprayers with high clearance conversion.*	154.00

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iTEC Pro Activation - GS2
Equipment for Base Machine

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Applications:
iTEC Pro Activation GS2
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Code	Attachment Identifier	Description	List Price Suggested USD ($)

| | | Select One Code From Each Required Category | |

BASE MACHINE

EX-WORKS Winona, Minnesota

0350PC		iTEC Pro Activation - GS2 *Requires a GS2 2600 Display and compatible tractor.*	2,500.00

OPERATOR'S MANUAL

7800		English *Includes English Operator's Manual*	No Charge
7810		Spanish *Includes Spanish Operator's Manual*	No Charge
7815		French *Includes French Operator's Manual*	No Charge

ATTACHMENTS FOR FIELD CONVERSION

ATU Supplemental Kits

BPF11794	AutoTrac Universal Steering Supplemental Kit - J *Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.*	See Parts

AutoTrac Integrated Machine Kits
Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

BPF11531	AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers *Enables John Deere AutoTrac on Hagie Sprayers. For use with John Deere Rate Controller 2000 with Hagie harnessing option. Also requires additional field installed kits purchased separately through John Deere Service Parts. Please see Ag Sales Manual for configuration and compatibility information.*	1,650.00

AutoTrac Universal Supplemental Kits
AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.

BPF11793	AutoTrac Steering Supplemental Kit - CB *John Deere 6B Tractors built in China.* *Kit contains anti-rotation bracket, spacer, and hardware.*	See Parts

iTEC Pro Activation - GS2
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60
	BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor *AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.*	See Parts
		GreenStar Implement Control Kits *GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.*	
	BPF10940	John Deere Application Controller Mounting Hardware - 6R *Required to mount UCC to the tractor. Not compatible with FT4 Tractors.*	99.21

iTEC Pro Activation - GS3
Equipment for Base Machine

Applications:
iTEC Pro Activation GS3

Code	Attachment Identifier	Description	List Price Suggested USD ($)

<div align="center">

Select One Code From Each Required Category

</div>

BASE MACHINE

EX-WORKS Winona, Minnesota

0351PC		iTEC Pro Activation - GS3 *Requires a GS3 2630 Display and compatible tractor.*	2,500.00

OPERATOR'S MANUAL

7800		English *Includes English Operator's Manual*	No Charge
7810		Spanish *Includes Spanish Operator's Manual*	No Charge
7815		French *Includes French Operator's Manual*	No Charge

ATTACHMENTS FOR FIELD CONVERSION

ATU Supplemental Kits

BPF11794		AutoTrac Universal Steering Supplemental Kit - J *Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.*	See Parts

AutoTrac Integrated Machine Kits
Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

BPF11531		AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers *Enables John Deere AutoTrac on Hagie Sprayers. For use with John Deere Rate Controller 2000 with Hagie harnessing option. Also requires additional field installed kits purchased separately through John Deere Service Parts. Please see Ag Sales Manual for configuration and compatibility information.*	1,650.00

AutoTrac Universal Supplemental Kits
AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.

BPF11793		AutoTrac Steering Supplemental Kit - CB *John Deere 6B Tractors built in China.* *Kit contains anti-rotation bracket, spacer, and hardware.*	See Parts

iTEC Pro Activation - GS3
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60
	BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor	See Parts
		AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.	
		GreenStar Implement Control Kits	
		GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.	
	BPF10940	John Deere Application Controller Mounting Hardware - 6R	99.21
		Required to mount UCC to the tractor. Not compatible with FT4 Tractors.	

Pivot Pro Activation - GS2
Equipment for Base Machine

Applications:
Pivot Pro Activation GS2

Code	Attachment Identifier	Description	List Price Suggested USD ($)

<div style="text-align:center">**Select One Code From Each Required Category**</div>

BASE MACHINE

EX-WORKS Winona, Minnesota

0535PC		Pivot Pro Activation - GS2 *Compatible only with guidance systems on GS2 Displays. Verify platform compatibility with desired machine.*	1,495.00

ATTACHMENTS FOR FIELD CONVERSION

		ATU Supplemental Kits	
BPF11794		AutoTrac Universal Steering Supplemental Kit - J *Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.*	See Parts
		AutoTrac Integrated Machine Kits *Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.*	
BPF11531		AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers *Enables John Deere AutoTrac on Hagie Sprayers. For use with John Deere Rate Controller 2000 with Hagie harnessing option. Also requires additional field installed kits purchased separately through John Deere Service Parts. Please see Ag Sales Manual for configuration and compatibility information.*	1,650.00
		AutoTrac Universal Supplemental Kits *AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.*	
BPF11793		AutoTrac Steering Supplemental Kit - CB *John Deere 6B Tractors built in China.* *Kit contains anti-rotation bracket, spacer, and hardware.*	See Parts
PF90449		AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60
BPF11795		AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor *AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.*	See Parts

Pivot Pro Activation - GS2
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
		GreenStar Implement Control Kits	
		GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.	
	BPF10940	John Deere Application Controller Mounting Hardware - 6R	99.21
		Required to mount UCC to the tractor. Not compatible with FT4 Tractors.	

Pivot Pro Activation - GS3
Equipment for Base Machine

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Applications:
Pivot Pro Activation GS3
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

| | | **Select One Code From Each Required Category** | |

BASE MACHINE

EX-WORKS Winona, Minnesota

0536PC		Pivot Pro Activation - GS3 *Compatible only with guidance systems on GS3 2630 Display. Verify platform compatibility with desired machine.*	1,495.00

ATTACHMENTS FOR FIELD CONVERSION

ATU Supplemental Kits

BPF11794		AutoTrac Universal Steering Supplemental Kit - J *Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.*	See Parts

AutoTrac Integrated Machine Kits
Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

BPF11531		AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers *Enables John Deere AutoTrac on Hagie Sprayers. For use with John Deere Rate Controller 2000 with Hagie harnessing option. Also requires additional field installed kits purchased separately through John Deere Service Parts. Please see Ag Sales Manual for configuration and compatibility information.*	1,650.00

AutoTrac Universal Supplemental Kits
AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.

BPF11793		AutoTrac Steering Supplemental Kit - CB *John Deere 6B Tractors built in China.* *Kit contains anti-rotation bracket, spacer, and hardware.*	See Parts
PF90449		AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60
BPF11795		AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor *AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.*	See Parts

Pivot Pro Activation - GS3
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
		GreenStar Implement Control Kits	
		GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.	
	BPF10940	John Deere Application Controller Mounting Hardware - 6R *Required to mount UCC to the tractor. Not compatible with FT4 Tractors.*	99.21

Active Implement Guidance Activation
Equipment for Base Machine

Applications:
Controls Hydraulic Steering Mechanism to Achieve
Active Implement Guidance

Code	Attachment Identifier	Description	List Price Suggested USD ($)

| | | Select One Code From Each Required Category | |

BASE MACHINE
EX-WORKS Winona, Minnesota

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0231PC		Active Implement Guidance Activation *For use with implement steering mechanisms. Requires a John Deere Application Controller 1100, orderable under Field and Crop Management in the AMS Price Pages. Depending upon model of tractor, may require an Active Implement Guidance Counterbalance Valve, BPF10548. See attachments at GreenStar Implement Control Kits.*	3,500.00

OPERATOR'S MANUAL

Code	Attachment Identifier	Description	List Price Suggested USD ($)
7800		English *Includes English Operator's Manual*	No Charge
7810		Spanish *Includes Spanish Operator's Manual*	No Charge
7815		French *Includes French Operator's Manual*	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Code	Attachment Identifier	Description	List Price Suggested USD ($)
	BPF11794	**ATU Supplemental Kits** AutoTrac Universal Steering Supplemental Kit - J *Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.*	See Parts
		AutoTrac Universal Supplemental Kits *AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.*	
	BPF11793	AutoTrac Steering Supplemental Kit - CB *John Deere 6B Tractors built in China.* *Kit contains anti-rotation bracket, spacer, and hardware.*	See Parts
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60
	BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor *AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.*	See Parts

Active Implement Guidance Activation
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
		GreenStar Implement Control Kits	
		GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.	
	BPF10940	John Deere Application Controller Mounting Hardware - 6R *Required to mount UCC to the tractor. Not compatible with FT4 Tractors.*	99.21

John Deere AutoTrac Controller
Equipment for Base Machine

```
Hardware:
AutoTrac Controller
Required Harnesses for Operation
Machine Kit
Miscellaneous Hardware
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

Select One Code From Each Required Category

BASE MACHINE

0527PC		John Deere AutoTrac Controller	2,250.00

Includes: AutoTrac Controller, required harness for operation, machine kit, miscellaneous hardware. Does not include a display bracket.

For use with approved AutoTrac Controller machine. John Deere AutoTrac Controller is not compatible with tractors that are equipped to handle implements with hydraulic brakes. See AutoTrac Controller Compatibility guide at www.StellarSupport.com for complete compatibility information.
The Above Specifications are Indicative of the Base Feature Machine only and may Differ if Alternative Options/Attachments are Ordered.

Pricing and Specifications are Recommended only and are Subject to Change without Notice.

OPERATOR'S MANUAL

0409		English	No Charge

Includes English Operator's Manual

DESTINATION

0184		Canada	Same Price
0202		United States	In Base Price

ATTACHMENTS FOR FIELD CONVERSION

ATU Supplemental Kits

	BPF11794	AutoTrac Universal Steering Supplemental Kit - J	See Parts

Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.

AutoTrac Integrated Machine Kits
Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

	BPF11531	AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers	1,650.00

Enables John Deere AutoTrac on Hagie Sprayers. For use with John Deere Rate Controller 2000 with Hagie harnessing option. Also requires additional field installed kits purchased separately through John Deere Service Parts. Please see Ag Sales Manual for configuration and compatibility information.

John Deere AutoTrac Controller
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
		AutoTrac Universal Supplemental Kits	
		AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.	
	BPF11793	AutoTrac Steering Supplemental Kit - CB *John Deere 6B Tractors built in China.* *Kit contains anti-rotation bracket, spacer, and hardware.*	See Parts
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60
	BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor *AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.*	See Parts
		GreenStar Implement Control Kits	
		GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.	
	BPF10940	John Deere Application Controller Mounting Hardware - 6R *Required to mount UCC to the tractor. Not compatible with FT4 Tractors.*	99.21

John Deere AutoTrac Controller - Raven
Equipment for Base Machine

```
Hardware:
Controller
Required Harnesses for Operation
Hydraulic Kit (for Non-Guidance options only)
Receiver and Display Brackets
Miscellaneous Hardware
```

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

BASE MACHINE

EX-WORKS Sioux Falls, South Dakota

052RPC		John Deere AutoTrac Controller - Raven *Not compatible with the GreenStar 2 2600 Display. See AutoTrac Controller compatibility guide at www.StellarSupport.com for complete compatibility information.*	2,350.00

OPERATOR'S MANUAL

7800		English *Includes English Operator's Manual*	No Charge
7810		Spanish *Includes Spanish Operator's Manual*	No Charge
7815		French *Includes French Operator's Manual*	No Charge

GUIDANCE READY PLATFORM KITS

1010		Case IH Steiger and New Holland T9000 (MY08 - MY10) without AutoSense sensor *Compatible with:* *Case IH Steiger Wheeled/Quad Trac 335, 385, 435, 485, 535 AFS AccuGuide Ready without AutoSense sensor.* *New Holland T9020 T9030, T9040, T9050, T9060 IntelliSteer ready without AutoSense sensor.*	In Base Price
1020		CaseIH Steiger and New Holland T9000 (MY08 - MY10) with AutoSense sensor *Compatible with:* *Case IH Steiger Wheeled/Quad Trac 335, 385, 435, 485, 535 AFS AccuGuide Ready with AutoSense sensor.* *New Holland T9020, T9030, T9040, T9050, T9060 IntelliSteer ready with AutoSense sensor.*	1,000.00
1030		Case IH Steiger and New Holland T9.000 (MY11 - MY15) AccuGuide and IntelliSteer Ready *Compatible with:* *CaseIH Steiger Wheeled 350, 400, 450, 500, 550, 600 AccuGuide Ready (MY11 - MY13)* *CaseIH Steiger QuadTrac 350, 400, 450, 500, 550, 600 AccuGuide Ready (MY11 - MY13)* *CaseIH Steiger RowTrac 350, 400, 450 AccuGuide Ready (MY13)* *Case IH Steiger Wheeled 370, 420, 470, 500, 540, 580, 620 AccuGuide Ready (MY14-MY15 T4B)*	1,000.00

John Deere AutoTrac Controller - Raven
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		GUIDANCE READY PLATFORM KITS ...Continued...	
		Case IH Steiger QuadTrac 470, 500, 540, 580, 620 AccuGuide Ready (MY14-MY15 T4B)	
		Case IH Steiger RowTrac 370, 420, 470, 500 AccuGuide Ready (MY14-MY15 T4B)	
		New Holland T9.390, T9.450, T9.505, T9.560, T9.615, T9.670 IntelliSteer Ready (MY11 - MY12)	
1040		CaseIH Magnum 235, 260, 290, 315, or 340 AccuGuide Ready, Tier 4A *New Holland T8.275, T8.300, T8.330, T8.360, or T8.390 IntelliSteer Ready* *Raven Kit, Magnum Base Kit*	Same Price
1050		CaseIH Magnum 180, 190, 210, or 225 AccuGuide Ready	Same Price
1060		John Deere W150 Self-Propelled Windrower Model Year 2014 (MY2014) *If not already equipped with a hydraulic steering valve, order Hydraulic Steering Kit BE32543 from the Ottumwa Price Pages.*	Same Price
1070		John Deere W150 Self-Propelled Windrower MY2015, W155 Self-Propelled Windrower MY2016 *If not already equipped with a hydraulic steering valve, order Hydraulic Steering Kit BE32543 from the Ottumwa Price Pages.*	Same Price
1071		Case IH Puma, New Holland T7 (MY07 - MY15) *Compatible with Case IH AccuGuide Ready models:* *150, 165, 185, 200, 220, 240 (MY14 - MY15)* *130, 145, 160, 170, 185, 200, 215, 230 (MY11 - MY13)* *165, 180, 195, 210, 225 (MY07 - MY11)* *Compatible with New Holland T7 IntelliSteer Ready models:* *T7.175, T7.190, T7.210, T7.230, T7.245, T7.260, T7.270 (MY14 - MY15)* *T7.170, T7.185, T7.200, T7210, T7.235, T7.250, T7.260, T7.270 (MY11 - MY13)* *T7030, T7040, T7050, T7060, T7070 (MY07 - MY11)* *Not compatible with FastSteer Option.*	Same Price
1072		Case IH Tier 4B Magnum Wheeled and Magnum Rowtrac models (MY14 - MY16) *Compatible with Magnum Wheeled models 180, 200, 220, 240, 250, 280, 310, 340, 380 (MY14 - MY16)* *Magnum Rowtrac models 340, 380 (MY16)*	Same Price
1099		Less Guidance Ready Platform Kit	Same Price
		NON-GUIDANCE READY PLATFORM KITS	
2010		Case IH Steiger and New Holland T9000 (MY06 - MY10) Non-AccuGuide Ready *Case IH Steiger Wheeled/Quad Trac (MY06-MY07) 280, 330, 380, 430, 480, 530 Non-AccuGuide Ready* *(MY08-My10) 280, 330, 335, 380, 430, 435, 480, 485, 530, 535 Non-AccuGuide Ready* *New Holland T9020, T9030, T9040, T9050, T9060 Non-IntelliSteer Ready*	3,200.00
2020		Case IH Magnum and New Holland (MY03 - MY10) Non-AccuGuide Ready, Standard Axle *Compatible with:* *Case IH Magnum/MX 210, 215, 230, 245, 255, 275, 285, 305, 335 Non-AccuGuide Ready with standard axle (MY03 - MY10)* *New Holland TG215, TG245, TG275, TG305 Non-IntelliSteer Ready (MY07)* *Compatible with machines equipped with snap-to-connect hydraulic hose connections. Not compatible with o-ring face seal hose connections. See AutoTrac Controller Compatibility Guide for additional information.*	2,700.00

John Deere AutoTrac Controller - Raven
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		NON-GUIDANCE READY PLATFORM KITS ...Continued...	
2030		CaseIH Magnum (MY03 or MY10) Non-AccuGuide Ready, Class V Axle *Compatible with:* *Case IH Magnum/MX 210, 215, 230, 245, 255, 275, 285, 305, 335 Non-AccuGuide Ready with Class V axle (MY03 - MY10).* *Compatible with machines equipped with snap-to-connect hydraulic hose connections. Not compatible with o-ring face seal hose connections. If the tractor does not have a mounting location for the electro-hydraulic (EH) Valve, BPF10472 may be required; orderable through Attachments under GreenStar Brackets. See AutoTrac Controller Compatibility Guide for additional information.* *The toolbox bracket, L151498, is used to mount the EH valve on these machines. Depending on tractor model, the tool box bracket may differ. If the tractor is not equipped with the tool box bracket, L151498, purchase one of these brackets through Service Parts.*	2,700.00
2035		Massey Ferguson Tractors Non-Guidance Ready *Compatible with: 8450, 8460, 8470, 8480 (MY05 - MY08)*	2,700.00
2040		John Deere MFWD Tractors Non-AutoTrac Ready *Compatible with: 7200, 7400, 7600, 7700, 7800, 7210, 7410, 7510, 7610, 7710, or 7810*	2,700.00
2050		John Deere 2WD Tractors Non-AutoTrac Ready *Compatible with: 7200, 7400, 7600, 7700, 7800, 7210, 7410, 7510, 7610, 7710, or 7810*	2,700.00
2051		John Deere MFWD Tractors Non-GreenStar Ready *Compatible with: 6120, 6220, 6320, 6420, 7220, 7320, 7420, or 7520*	2,700.00
2052		John Deere 2WD Tractors Non-GreenStar Ready *Compatible with: 6120, 6220, 6320, 6420, 7220, 7320, 7420, 7520*	2,700.00
2053		John Deere MFWDTractors GreenStar Ready *Compatible with: 6120, 6220, 6320, 6420, 7220, 7320, 7420, 7520*	2,700.00
2054		John Deere 2WD Tractors GreenStar Ready *Compatible with: 6120, 6220, 6320, 6420, 7220, 7320, 7420, 7520*	2,700.00
2055		John Deere MFWD Tractors Non-GreenStar Ready *Compatible with: 6230, 6330, 6430, 7130, 7230, 7330*	2,700.00
2056		John Deere 2WD Tractors Non-GreenStar Ready *Compatible with: 6230, 6330, 6430, 7130, 7230, 7330, 7430, 7530*	2,700.00
2057		John Deere MFWD Tractors GreenStar Ready *Compatible with: 6230, 6330, 6430, 7130, 7230, 7330*	2,700.00
2058		John Deere 2WD Tractors GreenStar Ready *Compatible with: 6230, 6330, 6430, 7130, 7230, 7330, 7430, or 7530*	2,700.00
2059		John Deere MFWD Tractor Non-GreenStar Ready *Compatible with: 6105M, 6115M, 6125M, 6140M, 6150M, 6170M*	2,700.00
2061		John Deere 2WD Tractor Non-GreenStar Ready *Compatible with: 6105M, 6115M, 6125M, 6140M, 6150M, 6170M*	2,700.00
2062		John Deere MFWD Tractor GreenStar Ready *Compatible with: 6106M, 6115M, 6125M, 6140M, 6150M, 6170M*	2,700.00
2063		John Deere 2WD Tractor GreenStar Ready *Compatible with: 6105M, 6115M, 6125M, 6140M, 6150M, 6170M*	2,700.00

John Deere AutoTrac Controller - Raven
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		NON-GUIDANCE READY PLATFORM KITS ...Continued...	
2064		Case IH Puma, New Holland T7 (MY07 - MY15)	2,700.00
		Compatible with Case IH Non-AccuGuide Ready models:	
		150, 165, 185, 200, 200, 240 (MY14 - MY15)	
		130, 145, 160, 170, 185, 200, 215, 230 (MY11 - MY13)	
		165, 180, 195, 210, 225 (MY07 - MY11)	
		Compatible with New Holland T7 Non-IntelliSteer Ready models:	
		T7.175, T7.190, T7.210, T7.230, T7.245, T7.260, T7.270 (MY14 - MY15)	
		T7.170, T7.185, T7.200, T7.210, T7.235, T7.250, T7.260, T7.270 (MY11 - MY13)	
		T7030, T7040, T7050, T7060, T7070 (MY07 - MY11)	
		Not compatible with FastSteer Option	
2065		Case IH Puma, Maxxum, New Holland T6 (MY07 - MY15) with Wheel Angle Sensor	2,700.00
		Kit does NOT include a wheel angle sensor.	
		Compatible with Case IH Non-AccuGuide Ready models:	
		115, 125, 140, 155 (MY08 - MY10)	
		Compatible with Case IH Maxxum Non-AccuGuide Ready models:	
		110, 115, 120, 125, 130, 140 (MY07 - MY15)	
		Compatible with New Holland Non-IntelliSteer models:	
		T6010, T6020, T6030, T6040, T6050, T6060, T6070, T6080 (MY07 - MY11)	
		T6.140, T6.150, T6.155, T6.160, T6.165, T6.175 (MY12 - MY15)	
		If not already equipped with a wheel angle sensor, order Option Code 2066.	
		Not compatible with the FastSteer option.	
2066		Case IH Puma, Maxxum, New Holland T6 (MY07 - MY15) without Wheel Angle Sensor	3,200.00
		Kit includes a wheel angle sensor.	
		Compatible with Case IH Non-AccuGuide Ready models:	
		115, 125, 140, 155 (MY08 - MY10)	
		Compatible with Case IH Maxxum Non-AccuGuide Ready models:	
		110, 115, 120, 125, 130, 140 (MY07 - MY15)	
		Compatible with New Holland Non-IntelliSteer models:	
		T6010, T6020, T6030, T6040, T6050, T6060, T6070, T6080 (MY07 - MY11)	
		T6.140, T6.150, T6.155, T6.160, T6.165, T6.175 (MY12 - MY15)	
		If already equipped with a wheel angle sensor, order Option Code 2065.	
		Not compatible with the FastSteer option.	
2067		Case IH MX (MY1999 - MY2002)	2,700.00
		Compatible with MX180, MX200, MX220, MX240, MX270 (MY1999 - MY2002)	
2068		Case IH Maxxum MXM (MY02 - MY07), New Holland (MY00 - MY07) with Wheel Angle Sensor	2,700.00
		The kit does NOT include a wheel angle sensor. Only compatible with MFWD and on machines equipped with a seat switch.	
		Compatible with Case IH Maxxum non-guidance ready models equipped with seat switch:	
		MXM120, MXM130, MXM140, MXM155, MXM175, MXM190 (MY02 - MY07)	
		Compatible with New Holland TM non-guidance ready models equipped with seat switch:	
		TM120, TM130, TM140, TM155, TM175, TM190 (MY02 - MY07)	
		Compatible with New Holland TM non-guidance ready models equipped with seat switch:	
		TM115, TM125, TM135, TM150, TM165 (MY00 - MY02)	

John Deere AutoTrac Controller - Raven
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		NON-GUIDANCE READY PLATFORM KITS ...Continued...	
2069		Case IH Maxxum MXM (MY02 - MY07), New Holland TM (MY00-MY07) without Wheel Angle Sensor	3,200.00
		The kit includes a wheel angle sensor. Only compatible with MFWD and on machines equipped with a seat switch.	
		Compatible with Case IH Maxxum non-guidance ready models equipped with seat switch: MXM120, MXM130, MXM140, MXM155, MXM175, MXM190 (MY02 - MY07)	
		Compatible with New Holland TM non-guidance ready models equipped with seat switch: TM120, TM130, TM140, TM155, TM175, TM190 (MY02 - MY07)	
		Compatible with New Holland TM non-guidance ready models equipped with seat switch: TM115, TM125, TM135, TM150, TM165 (MY00 - MY02)	
2070		Massey Ferguson 6400, 6600, 7400, 7600 Series	3,200.00
		Only compatible with MFWD, with and without suspended axle. Non Auto-Guide(TM) Ready.	
		Compatible with Massey Ferguson non-guidance ready models:	
		6465, 6475, 6480, 6485, 6490, 6495 (MY04 MY07)	
		6465, 6475, 6480, 6485, 6490, 6495, 6497, 6499 (MY08 - MY12)	
		6614, 6615, 6616 (MY13 - MY16)	
		7465, 7475, 7480, 7485, 7490, 7495 (MY04 - MY07)	
		7465, 7475, 7480, 7485, 7490, 7495, 7497, 7499 (MY08 - MY12)	
		7614, 7615, 7616, 7618, 7619, 7620, 7622, 7624, 7626 (MY13 - MY16)	
2071		Small Frame Case IH MX 120 - 190	3,200.00
		Only compatible with MFWD.	
		Compatible with Case IH Maxxum /MX non-guidance ready models:	
		MX100, MX110, MX135, MX150, MX170 (MY1997 - MY2002)	
2073		Massey Ferguson MFWD 8600/8700	3,200.00
		Compatible with Massey Ferguson models:	
		8650, 8660, 8670, 8680 (2009 - 2010)	
		8650, 8660, 8670, 8680, 8690 (2011 - 2013)	
		8727, 8730, 8732, 8735, 8737 (2014 - 2016)	
		This kit also works with Guidance-Ready tractors. Includes controller, hydraulic valve, hydraulic hose, bracket and mounting material.	
2082		John Deere MFWD Large Frame 6J with Standard Axle	3,200.00
		Compatible with 6145J, 6165J, 6180J (MY10-MY16), 6205J (MY14-MY16). Not compatible with 3 meter axle.	
		Not available in US/CAN	
2097		Valtra Kit BH 180, 185i, 205i (Not available in the US/CAN)	2,700.00
2098		Valtra Kit BT 150, 170, 190, 210 (Not available in the US/CAN)	2,700.00
2099		Less Non-Guidance Ready Platform Kit	In Base Price
		Select when only ordering a Guidance Ready kit.	

ATTACHMENTS FOR FIELD CONVERSION

		ATU Supplemental Kits	
	BPF11794	AutoTrac Universal Steering Supplemental Kit - J	See Parts
		Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.	

John Deere AutoTrac Controller - Raven
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
		AutoTrac Integrated Machine Kits *Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.*	
	BPF11531	AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers *Enables John Deere AutoTrac on Hagie Sprayers. For use with John Deere Rate Controller 2000 with Hagie harnessing option. Also requires additional field installed kits purchased separately through John Deere Service Parts. Please see Ag Sales Manual for configuration and compatibility information.*	1,650.00
		AutoTrac Universal Supplemental Kits *AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.*	
	BPF11793	AutoTrac Steering Supplemental Kit - CB *John Deere 6B Tractors built in China. Kit contains anti-rotation bracket, spacer, and hardware.*	See Parts
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60
	BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor *AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.*	See Parts
		GreenStar Implement Control Kits *GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.*	
	BPF10940	John Deere Application Controller Mounting Hardware - 6R *Required to mount UCC to the tractor. Not compatible with FT4 Tractors.*	99.21

John Deere AutoTrac Controller - Reichhardt
Equipment for Base Machine

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Hardware:
Controller
Required Harnesses for Operation
Hydraulic Kit (for Non-Guidance options only)
Receiver and Display Brackets
Miscellaneous Hardware
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

| | | Select One Code From Each Required Category | |

BASE MACHINE

EX-WORKS Winona, Minnesota

Code	Attachment Identifier	Description	List Price Suggested USD ($)
052TPC		John Deere AutoTrac Controller - Reichhardt *Not compatible with the GreenStar 2 2600 Display.* *John Deere AutoTrac Controller is not compatible with tractors that are equipped to handle implements with hydraulic brakes. See AutoTrac Controller compatibility guide at www.StellarSupport.com for complete compatibility information.*	2,350.00

OPERATOR'S MANUAL

Code	Attachment Identifier	Description	List Price Suggested USD ($)
7800		English *Includes English Operator's Manual*	No Charge
7810		Spanish *Includes Spanish Operator's Manual*	No Charge
7815		French *Includes French Operator's Manual*	No Charge

GUIDANCE READY PLATFORM KITS

Code	Attachment Identifier	Description	List Price Suggested USD ($)
1099		Less Guidance Ready Platform Kit	In Base Price

NON-GUIDANCE READY PLATFORM KITS

Code	Attachment Identifier	Description	List Price Suggested USD ($)
2099		Less Non-Guidance Ready Platform Kit *Select when only ordering a Guidance Ready kit.*	In Base Price
2510		Fendt Vario 724, 725, 726, 727, 729, or 731 Series Non-Guidance Ready *For Fendt Vario check machine identification plate for machine type and do not use sticker on cab or engine hood.*	2,700.00
2520		Fendt Vario 916, 920, 924, 926, or 930 Non-Guidance Ready *For Fendt Vario check machine identification plate for machine type and do not use sticker on cab or engine hood.*	2,700.00
2530		John Deere 6000 Series (MY1993 - MY1997), 6010 Series (MY1999 - MY2002) MFWD NonGuidance Ready *Compatible with 6000 Series (MY1993 - MY1997)* * *6100, 6200, 6300, 6400, 6600, 6800, 6900* *Compatible with 6010 Series (MY1999 - MY2002)*	2,700.00

John Deere AutoTrac Controller - Reichhardt
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		NON-GUIDANCE READY PLATFORM KITS ...Continued...	
		6110, 6210, 6310, 6410, 6510, 6610, 6810, or 6910	
		Not compatible with the use of an Independent Control Valve (ICV).	
2540		Fendt Vario 919, 922, 925, 928, 931, or 934 Non-Guidance Ready	3,000.00
		For Fendt Vario check machine identification plate for machine type and do not use sticker on cab or engine hood.	

ATTACHMENTS FOR FIELD CONVERSION

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATU Supplemental Kits	
	BPF11794	AutoTrac Universal Steering Supplemental Kit - J	See Parts
		Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.	
		AutoTrac Integrated Machine Kits	
		Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.	
	BPF11531	AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers	1,650.00
		Enables John Deere AutoTrac on Hagie Sprayers. For use with John Deere Rate Controller 2000 with Hagie harnessing option. Also requires additional field installed kits purchased separately through John Deere Service Parts. Please see Ag Sales Manual for configuration and compatibility information.	
		AutoTrac Universal Supplemental Kits	
		AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.	
	BPF11793	AutoTrac Steering Supplemental Kit - CB	See Parts
		John Deere 6B Tractors built in China.	
		Kit contains anti-rotation bracket, spacer, and hardware.	
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60
	BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor	See Parts
		AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.	
		GreenStar Implement Control Kits	
		GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.	
	BPF10940	John Deere Application Controller Mounting Hardware - 6R	99.21
		Required to mount UCC to the tractor. Not compatible with FT4 Tractors.	

AutoTrac Universal Steering Kit 200
Equipment for Base Machine

Hardware:
AutoTrac Universal Steering Kit 200

Code	Attachment Identifier	Description	List Price Suggested USD ($)

<div align="center">

Select One Code From Each Required Category

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BASE MACHINE

EX-WORKS Urbandale, Iowa

0520PC		AutoTrac Universal Steering Kit 200 *Includes steering shaft cover, wiring harness, bracket kit, steering knob parts, steering system, miscellaneous hardware, and instruction manual.*	1,395.00

OPERATOR'S MANUAL

0409		English *Includes English Operator's Manual*	No Charge
0437		Spanish *Includes Spanish Operator's Manual*	Same Price
0413		French *Includes French Operator's Manual*	Same Price

ATTACHMENTS FOR FIELD CONVERSION

ATU Supplemental Kits

	BPF11540	ATU Supplemental Kit - 5R Tractor *Kit includes wire harnessing and brackets to install the AutoTrac Universal steering kit on a John Deere 5R tractor*	511.50
	BPF11794	AutoTrac Universal Steering Supplemental Kit - J *Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.*	See Parts

AutoTrac Integrated Machine Kits
Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

	BPF11531	AutoTrac and GreenStar Ready Field Kit - Hagie Sprayers *Enables John Deere AutoTrac on Hagie Sprayers. For use with John Deere Rate Controller 2000 with Hagie harnessing option. Also requires additional field installed kits purchased separately through John Deere Service Parts. Please see Ag Sales Manual for configuration and compatibility information.*	1,650.00

AutoTrac Universal Steering Kit 200
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
		AutoTrac Universal Supplemental Kits *AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.*	
	BPF11793	AutoTrac Steering Supplemental Kit - CB *John Deere 6B Tractors built in China.* *Kit contains anti-rotation bracket, spacer, and hardware.*	See Parts
	BPF11275	AutoTrac Supplemental Steering Kit - "AC"	96.80
	PF90453	AutoTrac Universal Auxiliary Resume Switch *Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab.* *Includes resume switch with cover, harness and connectors.*	119.90
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket *(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.*	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware *(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations*	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit *(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations*	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60
	BPF11130	AutoTrac Universal Steering Supplemental Kit - "AA"	220.00
	BPF11219	AutoTrac Universal Steering Supplemental Kit - "CB"	70.40
	BPF10791	AutoTrac Universal Steering Supplemental Kit - "Y *John Deere GreenStar Ready 6M Tractors.*	30.80
	PF90518	AutoTrac Universal Steering Supplemental Kit - B *John Deere Sprayer 4700/4710/4720/4920* *John Deere Sprayer 6700 four wheel* *John Deere Sprayer 6700 three wheel*	90.20
	PF90510	AutoTrac Universal Steering Supplemental Kit - C *John Deere Self-Propelled Windrower 400 Series. If the customer needs a display mounting bracket, order AutoTrac Universal Steering Supplemental Kit - "U" (PF90509)* *John Deere Windrower 4895/4995* *John Deere Windrower 4990* *John Deere Windrower 4890* *Ag Chem Sprayer RoGator 874/1074* *AgChem Sprayer RoGator 854/1054* *AgChem Sprayer RoGator 664/864/1064* *GVM Sprayer the Predator 9904T/1146T* *Miller Nitro Sprayer 2200 Series 200T-SS/2200T/2200HT/2200-ET* *Miller Nitro Sprayer N2 Series N2* *APACHE Sprayer 560/760/780/790/850/875/880/890/1080/1090/1280/1290*	90.20
	BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor *AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.*	See Parts

AutoTrac Universal Steering Kit 200
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90411	AutoTrac Universal Steering Supplemental Kit - Case Magnum/Maxxum, STX 4WD	242.00
		Case IH Row-crop MX Maxxum 100/110/120/135/150/170	
		New Holland Row-crop TG 210/230/255/285	
		Case IH Tracks Quad 375/425/450/500	
		Case H 4WD STX 275/325/375/425/450/500	
		Case IH Row-crop MX Maxxum 210/230/255/285	
		Case IH Row-crop MX Maxxum 180/200/220/240/270	
		New Holland 4WD TJ 275/325/75/425/450/500	
		McCormick Row-crop ZTX 230/260/280	
	PF90437	AutoTrac Universal Steering Supplemental Kit - D	41.80
		Ag-Chem Sprayer RoGator 1254/1264/1274/1274C	
		Ag-Chem Sprayer TerraGator 6103/8103/9103/9203	
		Ag-Chem Sprayer TerraGator 8104/8144	
		New Holland/Versatile 4WD 9184/9384/9484/9684/9886	
		GVM Sprayer Prowler 1149t	
		New Holland Row crop 8x70A 8670A/8770A/8870A/8970A	
		New Holland Row crop 8x70 8670/8770/8870/8970	
		Buhler Row crop Genesis 2145/2160/2180/2210	
		New Holland/Versatile 4WD 9282/9482/9682/9882	
		New Holland/Versatile 4WD 9280/9480/9680/9880	
		Buhler 4WD Versatile 2290/2335/2360/2375/2425	
		Challenger Tracks MT 835/845/855/865/875	
		Challenger Tracks MT 735/745/755/765	
		CLAAS Tracks CH 35/45/55	
		Case IH Combine AFX 8010	
		New Holland Combine CR 940/960/970/980	
		New Holland Combine CX 840/860/880	
		New Holland Windrower HW 300/320/340	
		Hesston Windrower 9260/9240/9230	
		Hesston Windrower 8550s/8450/8250s	
		Challenger Windrower SP80/SP110/SP165	
		New Idea Windrower 5830/5840/5850	
		Massey Ferguson Windrower 9220/9420/220	
	PF90451	AutoTrac Universal Steering Supplemental Kit - E	484.00
		John Deere Cotton Picker 9986/9996	
	PF90448	AutoTrac Universal Steering Supplemental Kit - F	321.20
		John Deere Self-propelled forage harvester 7200/7300/7400/7500/7700/7800	
	PF90454	AutoTrac Universal Steering Supplemental Kit - G	30.80
	PF90455	AutoTrac Universal Steering Supplemental Kit - H - Case Magnum	60.50
		Case IH Sprayer SPX 3150/3185/3310	
		Case IH Row Crop 71x0 Magnum 7110/ 7120/7130/7140/7150	
		Case IH Row Crop 72x0 Magnum 7210/7220/7230/7240/7250	
		Case IH Row Crop 89x0 Magnum 8910/8920/8930/8940/8950	
	PF90466	AutoTrac Universal Steering Supplemental Kit - I - Case IH Steiger	127.60
		Ag-Chem Sprayer TerraGator 1603/1803/1903	
		Ag-Chem Sprayer TerraGator 1664/1804/1844	
		CAT Tracks E 65/75/85/95	
		CAT Tracks D 65/75/85	
		Caterpillar Tracks C 65/70/75/85	
		Case IH 4WD Steiger 9310/9330/9350/9370/9380/9390	
		Case IH 4WD Steiger 91,92,9x10/9x30/9x50/9x70/9x80/9x90	
	PF90465	AutoTrac Universal Steering Supplemental Kit - J	242.00

AutoTrac Universal Steering Kit 200
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90464	AutoTrac Universal Steering Kit - K *AGCO/Willmar Sprayer Eagle 8400/8450/8500* *Case IH Sprayer FLX 4275/4300/4330/4375* *Case IH Sprayer FLX 3275/3300/3330* *Spra-Coupe Sprayer 4000 Series 4450/4650* *Spra-Coupe Sprayer 4000 Series 4440/4640*	127.60
	PF90468	AutoTrac Universal Steering Supplemental Kit - L *John Deere Combine 9x60 9560/9560 STS/9660/9660 CTS/9660 STS/9760 STS/9860 STS/9860 Premium Series* *John Deere Combine 9x50 9450/9550/9550 SH/9650/9650 CTS/9650 STS/9750 STS* *John Deere Combine 9x00/9x10 9400/9500/9500 SH/9600/CTS/9410/9510/9540 SH/9610/CTS II.*	332.20
	PF90512	AutoTrac Universal Steering Supplemental Kit - M - Claas Lexion/Jaguar *Caterpillar Lexion Combine 450/465/470/475/485/460R/470R/480R (manufactured in 2002 or later) 560/560R/570R/580R/585R/590R*	193.60
	PF90504	AutoTrac Universal Steering Supplemental Kit - N - Claas Lexion *Caterpillar Lexion Combine 450/465/470/475/485/460R/470R/480R (manufactured prior to 2002)*	242.00
	PF90544	AutoTrac Universal Steering Supplemental Kit - O *John Deere Combine 9660 WTS*	193.60
	PF90470	AutoTrac Universal Steering Supplemental Kit - P *John Deere Cotton stripper 7460*	242.00
	PF90548	AutoTrac Universal Steering Supplemental Kit - Q	200.20
	PF90557	AutoTrac Universal Steering Supplemental Kit - R - 6x10/6x50 SPFH	211.20
	PF90608	AutoTrac Universal Steering Supplemental Kit - S *John Deere Row-crop tractor 6x00* *John Deere Row-crop tractor 6x10* *John Deere Row-crop tractor 6x20* *John Deere Row-crop tractor 6x30 Standard Series* *John Deere Row-crop tractor 7x00 Small Frame* *John Deere Row-crop tractor 7x10 Small Frame* *John Deere Row-crop tractor 7x20 Small Frame* *John Deere Row-crop tractor 7x30 Small Frame Standard Series* *John Deere Row-crop tractor 7xx0 HI Crop*	60.50
	PF90609	AutoTrac Universal Steering Supplemental Kit - T *John Deere Sprayer 4700* *John Deere Sprayer 4x10* *John Deere Sprayer 4x20* *John Deere Row-crop tractor 8x00* *John Deere Row-crop tractor 8x10* *John Deere Row-crop tractor 8x20* *John Deere Row-crop tractor 8x30* *John Deere Row-crop tractor 7x20 large frame* *John Deere Row-crop tractor 7x30 large frame* *John Deere 4WD tractor 9x00* *John Deere 4WD tractor 9x20* *John Deere 4WD Tractor 9x30*	90.20
	PF90509	AutoTrac Universal Steering Supplemental Kit - U *400 Series Self-Propelled Windrowers. If the customer already has a display mounting bracket, order AutoTrac Universal Steering Supplemental Kit - "C" (PF90510).*	544.50

AutoTrac Universal Steering Kit 200
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90547	AutoTrac Universal Steering Supplemental Kit - V	72.60
	PF90890	AutoTrac Universal Steering Supplemental Kit - W	36.30
		Kit contains straight and angled anti-rotation brackets that were included in the original base ATU Kit.	
	PF90889	AutoTrac Universal Steering Supplemental Kit - X	90.20
		Kit contains pillow-block, anti-rotational bracket that was included in the original base ATU Kit.	
	BPF11129	FT4 GreenStar Harness	511.50
		Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.	
		GreenStar Implement Control Kits	
		GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.	
	BPF10940	John Deere Application Controller Mounting Hardware - 6R	99.21
		Required to mount UCC to the tractor. Not compatible with FT4 Tractors.	
		Miscellaneous	
	PF90452	AutoTrac Universal Horn Kit - Claas E/CH Track Tractors	117.46
		Includes auxiliary horn, and mounting hardware. (Service part)	

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Non-John Deere Guidance Compatibility Activation
Equipment for Base Machine

Applications:
Non-John Deere Guidance Compatibility Activation

Code	Attachment Identifier	Description	List Price Suggested USD ($)

| | | Select One Code From Each Required Category | |

BASE MACHINE

EX-WORKS Winona, Minnesota

| 0260PC | | Non-John Deere Guidance Compatibility Activation *Required for communication between non-John Deere guidance systems and the tractor's steering components. Consult guidance system selling dealer for compatibility information.* | 250.00 |

NON JOHN DEERE GUIDANCE COMPATIBILITY ACTIVATIONS

1000		Auto Farm/Novariant/Ag Leader	In Base Price
1001		Hemisphere/Outback	Same Price
1003		Raven	Same Price
1004		Trimble	Same Price
1005		Topcon	Same Price

ATTACHMENTS FOR FIELD CONVERSION

ATU Supplemental Kits

| BPF11794 | | AutoTrac Universal Steering Supplemental Kit - J *Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.* | See Parts |

AutoTrac Universal Supplemental Kits
AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.

BPF11793		AutoTrac Steering Supplemental Kit - CB *John Deere 6B Tractors built in China.* *Kit contains anti-rotation bracket, spacer, and hardware.*	See Parts
PF90449		AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60
BPF11795		AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor *AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.*	See Parts

Non-John Deere Guidance Compatibility Activation
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
		AutoTrac Vision Kit	
	BPF11737	CAN Bus Extension Harness for AutoTrac Vision - Tractors	See Parts
		Required for installation on all 7R models. For 8R/8RT models please refer to the Ag Sales Manual for the serial number list of tractors requiring this harness.	
	BPF11773	Video Extension Harness for AutoTrac Vision - Tractors	See Parts
		Required for installation on 7R, 8R and 8RT models without a video input located on the rear of the cab.	
		GreenStar Implement Control Kits	
		GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.	
	BPF10940	John Deere Application Controller Mounting Hardware - 6R	99.21
		Required to mount UCC to the tractor. Not compatible with FT4 Tractors.	

John Deere Machine Communication Radio
Equipment for Base Machine

Hardware:
Machine Communication Radio
Power Harness
Antenna
RF Filter
John Deere MTG Ethernet Cable – RDA
Miscellaneous Bracketry and Hardware

Applications:
John Deere Machine Sync – GS3

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

BASE MACHINE

EX-WORKS Winona, Minnesota

0052PC		John Deere Machine Communication Radio *Includes: Machine Communication Radio, power harness, antenna, RF filter, John Deere MTG Ethernet Cable for RDA, miscellaneous bracketry and hardware.* *Requires GreenStar 3 2630 Display and a John Deere Machine Sync GS3 Activation. See Ag Sales Manual for further information on machine compatibility. BPF10776 is NOT required for machines that have a factory installed Machine Communication Radio antenna and power connector.*	3,699.00

OPERATOR'S MANUAL

0409		English *Includes English Operator's Manual*	No Charge
0437		Spanish *Includes Spanish Operator's Manual*	Same Price
0413		French *Includes French Operator's Manual*	Same Price

ATTACHMENTS FOR FIELD CONVERSION

		ATU Supplemental Kits	
	BPF11794	AutoTrac Universal Steering Supplemental Kit - J *Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.*	See Parts
		AutoTrac Universal Supplemental Kits *AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.*	
	BPF11793	AutoTrac Steering Supplemental Kit - CB *John Deere 6B Tractors built in China.* *Kit contains anti-rotation bracket, spacer, and hardware.*	See Parts
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60

John Deere Machine Communication Radio
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor	See Parts
		AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.	
		GreenStar Implement Control Kits	
		GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.	
	BPF10940	John Deere Application Controller Mounting Hardware - 6R	99.21
		Required to mount UCC to the tractor. Not compatible with FT4 Tractors.	

John Deere Machine Sync Activation GS3
Equipment for Base Machine

Applications:
John Deere Machine Sync GS3

Code	Attachment Identifier	Description	List Price Suggested USD ($)

| | | **Select One Code From Each Required Category** | |

BASE MACHINE

EX-WORKS Winona, Minnesota

0050PC		John Deere Machine Sync Activation GS3 *For Harvest Logistics and machine automation functionality. Includes five Tractor Automation Activations. Requires GreenStar 3 2630 Display and a John Deere Machine Communication Radio. See Attachment - Machine Control for optional Hydro Handle.* *For Coverage Map Sharing and Guidance Line Sharing functionality. Two hardware options: requires either a Machine Communication Radio (MCR) or Modular Telematics Gateway (MTG) 3G with active JDLink Connect subscription; also requires GreenStar 3 2630 Display (MCR 15-1 Software or newer, MTG 3G 16-1 Software or newer)and SF3000 or SF6000 Receiver. Required on all vehicles sharing data.* *MTG 3G or 4G LTE enabled Machine Sync Coverage Map and Guidance Line Sharing will work, through the end of 2017, with any MTG 3G or 4G LTE with an active JDLink Connect Subscription and John Deere Machine Sync Activation - GS3, with no additional subscription charges. Subscription prerequisites beyond 2017 are subject to change.* *See Ag Sales Manual for further information on machine compatibility, NMQ, and Integrated Solutions Phase Requirements.*	1,495.00

OPERATOR'S MANUAL

7800		English *Includes English Operator's Manual*	No Charge
7810		Spanish *Includes Spanish Operator's Manual*	No Charge
7815		French *Includes French Operator's Manual*	No Charge

ATTACHMENTS FOR FIELD CONVERSION

		ATU Supplemental Kits	
	BPF11794	AutoTrac Universal Steering Supplemental Kit - J *Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.*	See Parts

John Deere Machine Sync Activation GS3
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
		AutoTrac Universal Supplemental Kits	
		AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.	
	BPF11793	AutoTrac Steering Supplemental Kit - CB	See Parts
		John Deere 6B Tractors built in China.	
		Kit contains anti-rotation bracket, spacer, and hardware.	
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60
	BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor	See Parts
		AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.	
		GreenStar Implement Control Kits	
		GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.	
	BPF10940	John Deere Application Controller Mounting Hardware - 6R	99.21
		Required to mount UCC to the tractor. Not compatible with FT4 Tractors.	

Tractor Automation Activation - Machine Sync
Equipment for Base Machine

```
Hardware:

Application:
Tractor Automation Activation - Machine Sync

Tractor Activation
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

| | | Select One Code From Each Required Category | |

BASE MACHINE

EX-WORKS Winona, Minnesota

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0372PC		Tractor Automation Activation - Machine Sync *Enables speed automation on 8030, 9030, 6R, 7R, 8R, Series Tractors for use with John Deere Machine Sync. Check Ag Sales Manual for tractor/transmission compatibility. Only required when dealer/customer has depleted Tractor Automation Activations included with original John Deere Machine Sync Activation. Includes 5 Tractor Automation Activations - Machine Sync.*	250.00

ATTACHMENTS FOR FIELD CONVERSION

ATU Supplemental Kits

Code	Attachment Identifier	Description	List Price Suggested USD ($)
	BPF11794	AutoTrac Universal Steering Supplemental Kit - J *Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.*	See Parts

AutoTrac Universal Supplemental Kits

AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.

Code	Attachment Identifier	Description	List Price Suggested USD ($)
	BPF11793	AutoTrac Steering Supplemental Kit - CB *John Deere 6B Tractors built in China.* *Kit contains anti-rotation bracket, spacer, and hardware.*	See Parts
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60
	BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor *AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.*	See Parts

GreenStar Implement Control Kits

GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.

Code	Attachment Identifier	Description	List Price Suggested USD ($)
	BPF10940	John Deere Application Controller Mounting Hardware - 6R *Required to mount UCC to the tractor. Not compatible with FT4 Tractors.*	99.21

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Tractor Automation Activation - Round Baler - 469, 569 Premium Round Baler or 960, 990 MaxiCut Round Baler
Equipment for Base Machine

Application:
Tractor Automation Activation - Round Baler

Code	Attachment Identifier	Description	List Price Suggested USD ($)

Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

| 0370PC | | Tractor Automation Activation - Round Baler - 469, 569 Premium Round Baler or 960, 990 MaxiCut Round Baler
Required for Tractor Baler Automation. See Ag Sales Manual for tractor/transmission and SCV compatibility. 6R FT4 tractors require integrated AutoTrac Ready components for Tractor Automation functionality. | 100.00 |

ATTACHMENTS FOR FIELD CONVERSION

ATU Supplemental Kits

| BPF11794 | AutoTrac Universal Steering Supplemental Kit - J
Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware. | See Parts |

AutoTrac Universal Supplemental Kits
AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.

BPF11793	AutoTrac Steering Supplemental Kit - CB *John Deere 6B Tractors built in China.* *Kit contains anti-rotation bracket, spacer, and hardware.*	See Parts
PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60
BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor *AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.*	See Parts

AutoTrac Vision Kit

| BPF11737 | CAN Bus Extension Harness for AutoTrac Vision - Tractors
Required for installation on all 7R models. For 8R/8RT models please refer to the Ag Sales Manual for the serial number list of tractors requiring this harness. | See Parts |
| BPF11773 | Video Extension Harness for AutoTrac Vision - Tractors
Required for installation on 7R, 8R and 8RT models without a video input located on the rear of the cab. | See Parts |

Tractor Automation Activation - Round Baler - 469, 569 Premium Round Baler or 960, 990 MaxiCut Round Baler

Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
		GreenStar Implement Control Kits	
		GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.	
	BPF10940	John Deere Application Controller Mounting Hardware - 6R *Required to mount UCC to the tractor. Not compatible with FT4 Tractors.*	99.21

John Deere Active Fill Control for SPFH
Equipment for Base Machine

```
Hardware:
IPM (Image Processing Module)
Stereo Camera
Mounting hardware and harnesses
Application:
John Deere Automated Fill Control - SDUA
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

| | | Select One Code From Each Required Category | |

BASE MACHINE

EX-WORKS Fargo, North Dakota

0031PC		John Deere Active Fill Control for SPFH *Includes camera, image controller, camera lights, necessary brackets and harnesses.* *Compatible with all John Deere 8000 Series SPFH equipped with Automated Spout Positioning and High Arch Spout. For installation on machines with serial number 1Z08x00xxxx514999 and lower, also order AXE52492 via JDParts.* *John Deere Active Fill Control runs on the GS3 CommandCenter. For optional video feed a GS3 2630 Display or other display with video input is required.* *To enable temporary installation of John Deere Active Fill Control for demonstration purposes, order BPF11338 through AMS Attachments.*	9,564.00

OPERATOR'S MANUAL

0409		English *Includes English Operator's Manual*	No Charge
0437		Spanish *Includes Spanish Operator's Manual*	Same Price
0413		French *Includes French Operator's Manual*	Same Price

ATTACHMENTS FOR FIELD CONVERSION

ATU Supplemental Kits

	BPF11794	AutoTrac Universal Steering Supplemental Kit - J *Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.*	See Parts

AutoTrac Universal Supplemental Kits

	BPF11793	AutoTrac Steering Supplemental Kit - CB *John Deere 6B Tractors built in China.* *Kit contains anti-rotation bracket, spacer, and hardware.*	See Parts
	BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor *AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.*	See Parts

John Deere Active Fill Control for SPFH
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
		AutoTrac Vision Kit	
	BPF11737	CAN Bus Extension Harness for AutoTrac Vision - Tractors	See Parts
		Required for installation on all 7R models. For 8R/8RT models please refer to the Ag Sales Manual for the serial number list of tractors requiring this harness.	
	BPF11773	Video Extension Harness for AutoTrac Vision - Tractors	See Parts
		Required for installation on 7R, 8R and 8RT models without a video input located on the rear of the cab.	
		John Deere Active Fill Control for SPFH	
	BPF11338	Active Fill Control Demonstration Kit	400.40
		To enable temporary installation of John Deere Active Fill Control for demonstration purposes.	

Hardware Kit for AutoTrac Vision and AutoTrac RowSense - Sprayers
Equipment for Base Machine

```
Hardware:                                   AutoTrac Vision
Base Controller Kit - system controller, machine   AutoTrac RowSense
harness
AutoTrac Vision Kit - camera, machine specific
camera bracket, mounting hardware, camera harness
AutoTrac RowSense Kit - sensor paddle, sensor,
machine specific bracket, mounting hardware,
harness
Application:
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

> Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

050DPC		Hardware Kit for AutoTrac Vision and AutoTrac RowSense - Sprayers	1,270.00

Includes:
Base Controller Kit - system controller, machine harness
AutoTrac Vision Kit - camera, machine specific camera bracket, mounting hardware, camera harness
AutoTrac RowSense Kit - sensor paddle, sensor, machine specific bracket, mounting hardware, harness

Only one Base Controller Kit is required for use with AutoTrac Vision Kit and/or AutoTrac RowSense Kit per machine. Requires AutoTrac Row Sense Activation. Refer to Ag Sales Manual for additional requirements.

AutoTrac Vision and AutoTrac RowSense systems also require a functional AutoTrac system.

OPERATOR'S MANUAL

0409		English	In Base Price

Includes English Operator's Manual

0437		Spanish	No Charge

Includes Spanish Operator's Manual

0413		French	No Charge

Includes French Operator's Manual

BASE CONTROLLER KIT

1007		Controller Kit - R4023 (MY17 and earlier)	In Base Price
1008		Controller Kit - R4030, R4038, R4045 (MY17 and earlier)	Same Price
1009		Controller Kit - R4023 (MY18 and newer)	Same Price
1011		Controller Kit - R4030, R4038, R4045 (MY18 and newer)	Same Price
1012		Controller Kit - 4630	Same Price
1013		Controller Kit - 4730, 4830	Same Price

Hardware Kit for AutoTrac Vision and AutoTrac RowSense - Sprayers
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		BASE CONTROLLER KIT ...Continued...	
1014		Controller Kit - 4940	Same Price
1098		Less Controller Kit	-1,270.00
		AUTOTRAC VISION KIT	
2000		AutoTrac Vision Kit - R4023 (MY17 and earlier), 4630	4,730.00
2001		AutoTrac Vision Kit - R4030, R4038, R4045 (MY14 - MY16)	4,730.00
2002		AutoTrac Vision Kit - R4023 (MY18)	4,730.00
2003		AutoTrac Vision Kit - R4030, R4038, R4045 (MY17)	4,730.00
2004		AutoTrac Vision Kit - R4030, R4038, R4045 (MY18)	4,730.00
2006		AutoTrac Vision Kit - 4730, 4830	4,730.00
2007		AutoTrac Vision Kit - 4940	4,730.00
2096		Less AutoTrac Vision Kit	In Base Price
		AUTOTRAC ROWSENSE KIT	
3000		AutoTrac RowSense Kit - R4023, 4630	1,530.00
3001		AutoTrac RowSense Kit - R4030, R4038	1,530.00
3002		AutoTrac RowSense Kit - R4045	1,530.00
3004		AutoTrac RowSense - 4730, 4830	1,530.00
3005		AutoTrac RowSense - 4940	1,530.00
3099		Less AutoTrac RowSense Kit	In Base Price
		ATTACHMENTS FOR FIELD CONVERSION	
	BPF11794	**ATU Supplemental Kits** AutoTrac Universal Steering Supplemental Kit - J *Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.*	See Parts
	BPF11793	**AutoTrac Universal Supplemental Kits** AutoTrac Steering Supplemental Kit - CB *John Deere 6B Tractors built in China.* *Kit contains anti-rotation bracket, spacer, and hardware.*	See Parts
	BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor *AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.*	See Parts

Hardware Kit for AutoTrac Vision and AutoTrac RowSense - Sprayers
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11563	**AutoTrac Vision Kit** Video Harness - 4 Series Sprayers *Includes harness to connect camera from AutoTrac Vision to Sprayer. Required when video inputs are already being used for video cameras.*	49.50
	BPF11507	**Miscellaneous** AutoTrac RowSense Extension Kit *Allows for use of RowSense in 36" to 40" row space of corn.*	302.50
	BPF11524	AutoTrac RowSense High Clearance Extension Kit *For use with 4730 and 4830 Series Sprayers with high clearance conversion.*	154.00

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AutoTrac Vision Camera Kit - Tractors
Equipment for Base Machine

```
Hardware:
AutoTrac Vision Kit - camera, machine specific
camera bracket, mounting hardware, camera harness
Application:
AutoTrac Vision
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

| | | Select One Code From Each Required Category | |

BASE MACHINE

EX-WORKS Winona, Minnesota

050EPC		AutoTrac Vision Camera Kit - Tractors *For use on 7R, 8R/8RT, 7X30, 8x30/8x30T Series Tractors.* *Includes camera, machine specific camera bracket, mounting hardware and camera harness.* *Use in conjunction with an AutoTrac Vision Controller Kit - Tractors, purchased seprately from AMS price pages* *Also Requires:* * AutoTrac Row Sense Activation when using a GreenStar 3 2630 Display* * Gen 4 Premium Activation 3.0 or newer when used with a Gen 4 4600 V2.0 processor* * Gen 4 4640 Precision Ag Core 3.0 - 1 Year Subscription when used with a Gen 4 4640 Universal Display* *AutoTrac Vision also requires a functional AutoTrac system. Refer to Ag Sales Manual for additional information.*	4,730.00

DESTINATION

0184		Canada	Same Price
0202		United States	In Base Price

ATTACHMENTS FOR FIELD CONVERSION

		ATU Supplemental Kits	
	BPF11794	AutoTrac Universal Steering Supplemental Kit - J *Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.*	See Parts
		AutoTrac Universal Supplemental Kits	
	BPF11793	AutoTrac Steering Supplemental Kit - CB *John Deere 6B Tractors built in China.* *Kit contains anti-rotation bracket, spacer, and hardware.*	See Parts
	BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor *AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.*	See Parts

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Base Controller Kit for AutoTrac Vision - Tractors
Equipment for Base Machine

```
Hardware:
Base Controller Kit - system controller, machine
harness
Application:
AutoTrac Vision
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

050FPC		Base Controller Kit for AutoTrac Vision - Tractors *For use on 7R, 8R/8RT, 7X30, 8x30/8x30T Series Tractors.* *Includes Base Controller Kit - system controller and machine harness.* *Use in conjunction with: AutoTrac Vision Camera Kit - Tractors, purchased separately from AMS price pages.* *Also requires:* *Gen 4 Premium Activation 3.0 or newer when used with a Gen 4 4600 V2.0 processor* *Gen 4 4640 Precision Ag Core 3.0 - 1 Year Subscription when used with a Gen 4 4640 Universal Display* *AutoTrac RowSense Activation when used with a GreenStar 3 2630 Display* *AutoTrac Vision also requires a functional AutoTrac system. Refer to Ag Sales Manual for additional information.*	1,270.00

OPERATOR'S MANUAL

0409		English *Includes English Operator's Manual*	In Base Price
0437		Spanish *Includes Spanish Operator's Manual*	No Charge
0413		French *Includes French Operator's Manual*	No Charge

DESTINATION

0184		Canada	Same Price
0202		United States	In Base Price

BASE CONTROLLER KIT

1100		Controller Kit - 7R/8R	In Base Price
1101		Controller Kit 7x30/8x30	Same Price

ATTACHMENTS FOR FIELD CONVERSION

Base Controller Kit for AutoTrac Vision - Tractors
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11794	**ATU Supplemental Kits** AutoTrac Universal Steering Supplemental Kit - J *Includes anti-rotation bracket, spacer, cab roof bracket, and miscellaneous hardware.*	See Parts
	BPF11793	**AutoTrac Universal Supplemental Kits** AutoTrac Steering Supplemental Kit - CB *John Deere 6B Tractors built in China.* *Kit contains anti-rotation bracket, spacer, and hardware.*	See Parts
	BPF11795	AutoTrac Universal Steering Supplemental Kit - Case CS Row Crop Tractor *AutoTrac Universal Steering Supplemental kit includes tapered hub, roof bracket, and anti-rotation bracket for Case CS Row Crop Tractor models 90/94/120/130/150.*	See Parts

JDLink - Modular Telematics Gateway 4G LTE
Equipment for Base Machine

Hardware:
Modular Telematics Gateway 4G LTE
Antenna
Misc Hardware
Features:
28 Day JDLink Access + RDA temporary subscription
4G LTE technology compatible with 2G and 3G
Wireless Connectivity
LED for MTG Diagnostics
Enables JDLink subscription features

Machine connectivity functions require cellular
coverage. Cellular coverage can not be guaranteed.

Consult with your local John Deere dealer for local
experience and recommendations. Usage of the JDLink
System by customer requires customer's acceptance
of the terms of the John Deere Telematics System
Contract, which describes John Deere's access to,
and use of, the data collected by the system.

Code	Attachment Identifier	Description	List Price Suggested USD ($)

Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Fargo, North Dakota

021RPC		JDLink - Modular Telematics Gateway 4G LTE	600.00

Requires a JDLink Machine Kit, ordered separately through Attachments. Previous generation MTG antennas WILL NOT be compatible with MTG 4G LTE. MTG 4G LTE requires a new antenna designed to enable 4G LTE cellular bands and wireless connectivity.

Note: Damage to the MTG 4G LTE will occur if connected to previous generation antenna.

Ethernet cable adapter harness, PFP16073 is included and may be required for some applications. Refer to Ag Sales Manual for compatibility information. Requires JDLink subscription, purchased separately. See your John Deere dealer for subscription information.

Note: HXE102379 (qty 2) and HXE102380 (qty 1) are required for complete installation when replacing a previous generation MTG on S Series Combines, MY14 and newer W & T Series Combines, W Series Self-Propelled Windrower, 8000 Series Self-Propelled Forage Harvester machines, C-690 Series Cotton Harvesters and CH570 Cane Harvesters. Please purchase separately from John Deere Service Parts.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable, do not proceed and do not use the service.

DESTINATION

0184		Canada	No Charge
0202		USA	In Base Price

OPERATOR'S MANUAL

0409		English	In Base Price

Includes English Operator's Manual

0437		Spanish	No Charge

Includes Spanish Operator's Manual

0413		French	No Charge

Includes French Operator's Manual

JDLink - Modular Telematics Gateway 4G LTE
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		OPERATOR'S MANUAL ...Continued...	
		ANTENNA	
2000		High Performance Antenna	In Base Price
		Recommended antenna for most applications. 18' cable length. This antenna will give the best cellular connection available when mounted in the recommended location. New antenna is required to enable LTE frequencies and wireless connectivity.	
2009		Less Antenna	-100.00
		Recommended option when cable length other than 18' is required. Purchase through Service Parts.	
		CELLULAR SOFTWARE SUBSCRIPTION PLAN	
		Individual subscription pricing shown below. For fleet pricing see StellarSupport or pricing bulletins.	
		See attachments or Ag Sales Manual for compatibility to choose the correct Ethernet cables and other hardware for your specific machines.	
		See your John Deere Dealer for details and to pick the right subscription for your operation.	
		Cellular coverage can not be guaranteed. Consult with your local John Deere dealer for local experience and recommendations.	
6099		Less Subscription	In Base Price
6030		JDLink Connect Upgrade 1 Year plus JDLink Access + RDA 5 Year Subscription	200.00
		Includes a 28 day JDLink Access + RDA temporary subscription, 1 year JDLink Connect Upgrade subscription, and 5 years JDLink Access + RDA subscription (5 total years subscription).	
		Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	
6031		JDLink Connect 5 Year Subscription	1,800.00
		Includes a 28 day JDLink Access + RDA temporary subscription and 5 year JDLink Connect subscription.	
		Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	
6032		Base Station Manager - 1 Year Subscription	600.00
		ATTACHMENTS FOR FIELD CONVERSION	
		JDLink Machine Kits	
	BPF10233	JDLink Combine Embedded Kit - MY12/13/14 - S/T/W Series Combines	363.00
		Requires MTG 3G or MTG 4G LTE and High Performance Antenna.	
	BPF11470	JDLink Combine Embedded Kit - MY12/13/14 - S/T/W Series Combines	399.30
		Requires MTG 4G LTE and High Performance Antenna.	

JDLink - Modular Telematics Gateway 4G LTE
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10427	JDLink Cotton Picker Embedded Kit - 7760 Cotton Picker *Requires High Performance Antenna. Kit includes harnessing for both MY08-MY11 (AN373914) & MY12 and Newer (AN403024). Compatible with MTG 3G or MTG 4G LTE.*	616.00
	BPF10174	JDLink Self-Propelled Forage Harvester (SPFH) Antenna Roof Kit *Allows for MTG and High Performance Antenna to be mounted under cab roof. Compatible with MTG 3G or MTG 4G LTE.*	242.00
	BPF10129	JDLink Self-Propelled Forage Harvester (SPFH) Embedded Specific Machine Kit - 7000, 7050 or 7080 Series SPFH *Requires BPF10174 SPFH Antenna Roof Kit. For MY08 and older, order AZ104147 through Service Parts to complete the system. Compatible with MTG 3G or MTG 4G LTE.*	363.00
	BPF10201	JDLink Sprayer Embedded Kit - 4730 or 4830 MY2012 and newer *Requires MTG and High Performance Antenna. Compatible with MTG 3G or MTG 4G LTE.*	363.00
	BPF11020	JDLink Tractor Embedded Kit - 5M Series Tractors MY2015 and newer *Compatible with 5085M, 5100M, 5100MH, 5115M FT4 Cab Tractors. Not available on 5M iT4 or open station Tractors. Not compatible with MTG 4G LTE.*	363.00
	BPF10173	JDLink Tractor Embedded Kit - 6030 Series or 7130-7530 Model Tractors *Requires MTG and Low Profile Antenna. Compatible with MTG 3G or MTG 4G LTE.*	616.00
	BPF11104	JDLink Tractor Embedded Kit - 6M (MY2016) FT4 Cab *Includes ISOBUS Harness Adapter. Requires bundle BPF11333, MTG, and High Performance Antenna.*	198.00
	BPF10308	JDLink Tractor Embedded Kit - 6R Series Tractors MY2011 and newer *Requires MTG and High Performance Antenna. Not compatible with MTG 4G LTE.*	363.00
	BPF10149	JDLink Tractor Embedded Kit - 7630-7930 Models, 8030 or 9030 Series Tractors *Requires MTG and Low Profile Antenna. Compatible with MTG 3G and MTG 4G LTE.*	616.00
	BPF11511	JDLink Tractor Embedded Kit - 7R, 8R or 8RT Series Tractors (MY11 - MY13) and 9R or 9RT Series Tractors (MY12 - MY14) *Requires MTG 4G LTE and High Performance Antenna.*	363.00
	BPF10148	JDLink Tractor Embedded Kit - 8R Series Tractors (MY10) *Requires MTG and High Performance Antenna. Not compatible with MTG 4G LTE.*	616.00
	BPF11512	JDLink Tractor Embedded Kit - 8R Series Tractors (MY10) *Requires MTG 4G LTE and High Performance Antenna.*	677.60
	BPF10146	JDLink Tractor Quick Install Kit - 7030, 8030, 9030 or MY2010 8R Series Tractors *Requires MTG and High Performance Antenna. This kit will not provide embedded installation. Compatible with MTG 3G and MTG 4G LTE.*	616.00
		JDLink Satellite Modem Kits *The Satellite Modem kit allows for a concealed wiring installation on compatible John Deere models. Each kit includes wiring harness and mounting hardware. MTG, antenna, satellite modem, satellite antenna, and subscription sold separately.*	
	BPF10234	JDLink Combine Satellite Modem Adapter and Machine Kit - MY 2012, 2013 and 2014 - S,T, and W Series Combines *Only for use with Satellite Modem.*	124.30
	BPF10577	JDLink OEM Engines Satellite Module Mounting Hardware Kit *Only for use with Satellite Modem.*	88.00

JDLink - Modular Telematics Gateway 4G LTE
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10131	JDLink Self-Propelled Forage Harvester (SPFH) Satellite Modem Adapter and Machine Kit -7000, 7050 or 7080 Series SPFH *Only for use with Satellite Modem.*	242.00
	BPF10203	JDLink Sprayers Satellite Modem Adapter and Machine Kit - 4730, 4830 or 4940 Sprayers *Only for use with Satellite Modem.*	143.00
	BPF10127	JDLink Tractors Satellite Modem Adapter and Machine Kit - 7R or 9R Series Tractors (MY2011 and newer) *Only for use with Satellite Modem.*	242.00
	BPF10126	JDLink Tractors Satellite Modem Adapter and Machine Kit - 8R Series Tractors (MY2011 and newer) *Only for use with Satellite Modem.*	242.00
	BPF10162	JDLink Universal Satellite Modem Adapter and Machine Kit *Only for use with Satellite Modem.*	143.00
		JDLink Universal and OEM Engine Kits (MTG Terminal) *These kits enable JDLink for older John Deere, non-John Deere Machines, and John Deere OEM Engines.* *Each kit includes wiring harness and mounting hardware. MTG, antenna, and subscription sold separately.*	
	BPF10159	JDLink - Modular Telematics Gateway (MTG) generic Harness Kit - non CAN-BUS enabled machines *JDLink Universal Machine Kit is compatible with JDLink Connect. JDLink performance and utilization data is not available with this kit. All machine types are compatible with Wireless Data Transfer and Remote Display Access. This kit may require additional mounting hardware to be fabricated depending on machine configuration.*	616.00
	BPF10446	JDLink High Performance Antenna for OEM Engines *Requires JDLink MTG and JDLink Universal Kit for OEM Engines*	328.90
	BPF10384	JDLink OEM Engine Harness Kit for 10-Pin JDLink Connector *Compatible with JDLink Select System. Required for JDLink Ultimate System and ServiceADVISOR Remote functionality with electronically controlled John Deere IT4 Engines. Compatible machine display required for remote reprogramming functionality.*	363.00
	BPF10576	JDLink OEM Engine Harness Kit for 9-Pin Diagnostic Connector *Compatible with JDLink Ultimate (JDPS) and JDLink Connect Subscriptions. Provides JDLink Ultimate and Service ADVISOR Remote functionality with electronically controlled John Deere T3, IT4 and FT4 engines. Compatible machine display required for remote reprogramming functionality.*	341.00
	BPF11505	**Mobile RTK Kits** Mobile RTK Harness for GreenStar Mobile Machines *Use harness on machines with a GreenStar Mobile Harness which use a 6-Pin Metri-Pack CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.* *If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLink Machine Kit Attachment.*	192.50

JDLink - Modular Telematics Gateway 4G LTE
Continued

Code	Attachment Identifier	Description	List Price Suggested USD ($)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11506	Mobile RTK Harness for Integrated GreenStar Machines	192.50
		Use harness on machines with a GreenStar Cab Harness which use a 4-Pin Deutsch CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.	
		If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLink Machine Kit Attachment.	

JDLink - Modular Telematics Gateway 4G LTE
Continued

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Mobile Data Transfer
Equipment for Base Machine

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Hardware:
USB device
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

> Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Fargo, North Dakota

021HPC		Mobile Data Transfer *Requires download of Mobile Data Transfer App from iTunes Store or Google Play Store at no additional charge.*	295.00

Mobile Data Transfer
Continued

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AgLogic Subscription
Equipment for Base Machine

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Applications:
AgLogic Basic Subscription
AgLogic Advanced Subscription
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Code	Attachment Identifier	Description	List Price Suggested USD ($)

| | | Select One Code From Each Required Category | |

BASE MACHINE

EX-WORKS Winona, Minnesota

3001PC		AgLogic Subscription *Requires download of John Deere AgLogic Mobile App from iTunes Store or Google PlayStore at no additional charge.* *Note:* *1. Please see the Ag Sales Manual for the most up-to-date list of AgLogic supported mobile devices.* *2. If planning to run AgLogic Advanced on an IOS mobile device and want to do file transfer to/from the device then John Deere Mobile Data Transfer will also be needed.* *Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software Agreements available at www.johndeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.*	1,549.00

AGLOGIC SUBSCRIPTION

1000		AgLogic Advanced Subscription *Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.*	In Base Price
1010		AgLogic Basic Subscription *Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.*	-1,199.00

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Apex Download
Equipment for Base Machine

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Applications:
Apex
```

Code	Attachment Identifier	Description	List Price Suggested USD ($)

> Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

0290PC		Apex Download	700.00

Download includes Record Keeping and Surface Water Pro Applications. Languages included are English, Spanish, French, Portuguese, and Russian. Customer chooses language at set-up and will download Apex to their computer from www.StellarSupport.com. See Ag Sales Manual for further information.

Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

Minimum System Requirements:
1) Celeron/Pentium 4 processor, 1.6GHz
2) Windows XP, Windows Vista (32-bit or 64-bit) or Windows 7 (32-bit or 64-bit)
3) 1280 x 1024 resolution monitor
4) 1GB RAM
5) 20GB hard disk storage space
6) 32MB video card
7) USB card reader
8) 1.5 Mbps internet speed

ATTACHMENTS FOR FIELD CONVERSION

AutoTrac Universal Supplemental Kits
AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.

	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	98.60

GreenStar Implement Control Kits
GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and Gen 4 Display (4100, 4600, 4640) orGreenStar 3 2630 or GreenStar 2 2600 Display.

	BPF10940	John Deere Application Controller Mounting Hardware - 6R	99.21

Required to mount UCC to the tractor. Not compatible with FT4 Tractors.

Apex Download
Continued

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John Deere Mobile Farm Manager
Equipment for Base Machine

Applications:
John Deere Mobile Farm Manager

Code	Attachment Identifier	Description	List Price Suggested USD ($)

| | | Select One Code From Each Required Category | |

BASE MACHINE

EX-WORKS Winona, Minnesota

| 0291PC | | John Deere Mobile Farm Manager | 560.00 |
| | | *Must use Apex Software in conjunction with Mobile Farm Manager. Requires Apex version 3.4.0 or newer and download of App to customer's Mobile Device. See Ag Sales Manual for hardware compatibility.* | |

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AMS Customer Contact Center Subscription

Equipment for Base Machine

Applications:
 AMS Customer Contact Center Support Ag Agreement
for
 12 calendar months from date of activation

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

BASE MACHINE

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0240PC		AMS Customer Contact Center Subscription	299.00
		For Dealers who are in phase 0 or phase 1 of the Integrated Solutions Assessment.	

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AMS Customer Contact Center Subscription, NMQR Qualified
Equipment for Base Machine

Applications:
 AMS Customer Contact Center Support Agricultural agreement for
 12 calendar months from date of activation
NOTE:
The Above Specifications are Indicative of the Base Feature Machine only and may Differ if Alternative Options/Attachments are Ordered.

Pricing and Specifications are Recommended only and are Subject to Change without Notice.

Code	Attachment Identifier	Description	List Price Suggested USD ($)

Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Fargo, North Dakota

0241PC		AMS Customer Contact Center Subscription, NMQR Qualified	299.00
		For Dealers who have achieved phase 2 or greater in the Integrated Solutions Assessment.	

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John Deere Documentation Basics
Equipment for Base Machine

Applications:
JD Documentation Basics
NOTE:

The Above Specifications are Indicative of the Base
Feature Machine only and may Differ if Alternative
Options/Attachments are Ordered.

Pricing and Specifications are Recommended only and
are Subject to Change without Notice.

Code	Attachment Identifier	Description	List Price Suggested USD ($)

Select One Code From Each Required Category

BASE MACHINE

Code	Attachment Identifier	Description	List Price Suggested USD ($)
0601PC		John Deere Documentation Basics	195.00
		For use with GreenStar 2 1800 Display.	

John Deere Documentation Basics
Continued

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