



# S-SERIES COMBINES JOHN DEERE INSPECTION (S.N. 745100 – 784999)

CUSTOMER						COMBINE INFORMATION		
Name:				Work Order:		Serial Number:		
Address:						Engine Hours:		
City:						Separator Hours:		
Phone:				Date:		Warranty End Date:		
Control System	CONDITION			Customer OK's Repair	Recommended Service Intervals (Annual *)	MST Job Time	Recommended Service, Inspection Specification, Additional Information	Comments
	OK	Repair / Replace	Needs Adjusted					
Fluid test kit - TY26860								
Stored Codes							Record & Clear all Stored Codes	
Update all new software								
ECU Load Profile (if equipped)							Download ECU profile, analyze & review with customer.	
Feeder House Area	CONDITION			Customer OK's Repair	New Specification	MST Job Time	Replacement Specification	Comments
	OK	Needs Replaced	Needs Adjusted					
Safety Shields								
Feeder House Drive Chain, Sprockets, Idlers & Guides							Chain - 3% Elongation	
Back Shaft Speed Sensor & Wiring Harness								
Slip Clutch								
Reverser/Header Drive Spline Shaft, Hoses, Couplers & Wiring								
Drum - Wear Ring, Bearings, Supports, Stops & Pins							Wear ring is damaged or worn through	
Floor Sheet & Seal								
Feed Plate							Worn through the hinges	
Stone Trap								
Feeder House Reverser Cooler								
Hydro Motor - Housing & Fittings								
Shoe Auger - Front Bearings & Bevel Gears					Bevel Gears Backlash - 0.76mm			
Shoe Auger - Drive Shaft & Bearings								
Reverser Control Linkage & Cable								
Lift Cylinders, Hoses, Pins & Safety Stop								
Lift Cylinder Support & Pivots							Pivots - Front bracket to back hole = 78mm + Bottom of bracket to bottom hole = 16mm less	
Transmission - Drive Shaft, Hoses & Couplers								
Feeder House Area--continued	CONDITION			Customer OK's Repair	New Specification	MST Job Time	Replacement Specification	Comments
	OK	Needs Replaced	Needs Adjusted					
Oil Level and Condition								
Final Drives, Front Wheel(s) & Tire(s)					Torque - 610 N.m (450 lb-ft) oiled			
Top Door Seal								
Conveyor Chain, Plastic Chain Guides & Eyebolts					Chain Pitch - 41 mm		3% elongation or set links removed & no adjustment left; Guides - When worn through; Chain Pitch - 43 mm	
Feeder House Pivots							8mm or greater replace casting; 8mm or less install verton bushing and stops	
Top Shaft, Bearings, Sprockets & Stripper Plates							Sprocket Worn to 12mm - can be reversed; Stripper Plates - 1/8 in from top shaft to stripper	
Reverser Gear Case - Operation, Oil Level/Change							Change oil once a year - See OM for oil recommendations.	
Reverser Belt, Lower Variable Sheaves, Idler & Bearings					Lower Variable Sheaves - 3mm at closed position			
Contour Master Cylinder & Hoses								
Check Slides								
Top Variable Drive, Sheaves & Bearings								
Hoses, Couplers & Wiring								
Check Frame for Cracks & Holes								
Feeder House Position Sensor & Wiring								
Shoe Auger, Speed Sensor & Wiring Harness							Auger - Worn to 1mm, Sharp Edges or Damaged	
Check Multi-point harness and hoses								
Check single-point connection, cartridges and pins								
Final Drives, Front Wheel(s) & Tire(s)					Torque - 610 N.m (450 lb-ft) oiled			



Feeder House Area installed Options	CONDITION			Customer OK's Repair	Recommended Service Intervals (Annual *)	MST Job Time	Recommended Service, Inspection Specification, Additional Information	Option Description
	OK	Installed (Y/N)	Repair / Replace					
Contoured Serrated Feed Accelerator Wings							Verified if installed and functioning correctly: Attachment number: BH84027	The serrated feed accelerator wings have a smooth contoured back to provide fast yet gentle crop handling while also featuring serrated edges for positive crop movement in viney crops such as edible beans. Provides fast yet gentler handling than the standard serrated wear strips. Recommended when harvesting viney crops such as edible beans. Not for use in Rice. (9660, 9760, 9860, 9670, 9770, 9870, S650, S660, S670, S680, S690.)
Expanded Stone Trap Door - Wide Body							Verified if installed and functioning correctly: Attachment number: BH84496	The stone trap protects the combine's interior area by effectively catching stones deflected by the feed accelerator into the stone dump area before they enter the TriStream™ feed section. Expanded stone trap door with two-piece floor for improved rock protection. May reduce capacity in tough green stemmed crops. (9660, 9760, 9860 PIN 720101 and Above.) (9670, 9770, 9870, S650, S660, S670, S680, S690.)
Feed Accelerator Slow Speed Drive							Verified if installed and functioning correctly: Attachment number: BH81691	The slow-speed drive reduces the standard two-speed feed accelerator from 450 rpm/800 rpm to 320 rpm/770 rpm. These lower speeds allow the feed accelerator to provide more gentle grain handling in delicate specialty crops such as edible beans, food corn, or popcorn. 20-770 RPM. Recommended for use in edible beans, food corn or popcorn when optimum grain quality is desired in these crops. Not recommended for use in Rice. Not recommended with the Variable Stream rotor. (9660, 9760, 9860, 9670, 9770, 9870, S650, S660, S670, S680, S690).
Feed Accelerator Smooth Wear Strips (Set of 30)							Verified if installed and functioning correctly: Attachment number: BH81489	The smooth-wear strips provide optimum grain quality in specialty crops such as popcorn and food corn. The bundle includes set of 30 wear strips to replace standard-equipment serrated wear strips. For Front Feed Accelerator. Recommended for optimum grain quality in specialty crops such as popcorn, food corn, etc. Not for use in Rice. Conversion to standard corn/grain FAST required if machine equipped with tough crop or tine fast (9660, 9760, 9860, 9670, 9770, 9870, S650, S660, S670, S680, S690).
High Torque, Posi-Torq Variable Speed Feederhouse Drive Conversion for combines equipped with the Heavy Duty Posi-Torq Variable Speed Drive System							Verified if installed and functioning correctly: Attachment number: BH84447	This feederhouse is ideal for combines that will be harvesting with a corn head or a belt pickup platform where varying the speed of the feederhouse conveyor is desirable. Recommended for use with chopping corn heads 8 Rows and larger, or high yielding green stem corn conditions with non-chopping corn heads 12 Rows and larger. For 9660 STS, 9670 STS, 9760 STS, 9770 STS, 9860 STS and 9870 STS, S660, S670, S680, S690 combines.
Spike Feed Accelerator							Verified if installed and functioning correctly: Attachment number: BH84582	Tine feed accelerator for extreme tough or green rice conditions. For use in tough material handling rice conditions where rice is down and tangled. Not for use with stripper headers. Not for use in corn/grain harvest. (9660, 9760, 9860, 9670, 9770, 9870, S660, S670, S680, S690.)
Tine Feed Accelerator							Verified if installed and functioning correctly: Attachment number: BH84416	The enhanced rice performance bundle is recommended for improved harvesting capacity when rice conditions may be limited due to slugs and heavy loads from straw intake while harvesting. For use in tough material handling rice conditions where slug. Note: Rice machines from factory come with tine feed accelerator installed. (9660, 9760, 9860, 9670, 9770, 9870, S660, S670, S680, S690.)

Feed Accelerator (FAST)	CONDITION			Customer OK's Repair	New Specification	MST Job Time	Replacement Specification	Comments
	OK	Needs Replaced	Needs Adjusted					
Feed Accelerator Drive Belt								
Feed Accelerator Tension Arm, Spring & Idler								
Feed Accelerator - Wings & Bearings								
Serrated Wear Strips					8mm thick 51mm height		After strips have been half worn & reversed, replace if height is shorter than original- All must be replaced at the same time	
Smooth Wear strips					8mm thick 51mm height		After strips have been half worn & reversed, replace if height is shorter than original - All must be replaced at the same time	
Back Swept Wear Strips					8mm thick		Leading edge wears to the point, reducing overall height dimension	
Plastic Dust Shroud							Thin Spots or Holes	
Rotor Bearing, Speed Sensor & Wiring								
Tri-Flow Feed Ramp							Worn through or damage	
Feed floor-Spike tooth (Rice)							Worn through or damage	
Front Feed Flights					5 mm above rear flight support		Outer edge is worn down approx. 5 mm. Embossed part number on the top of the rear feed flight support will be worn off	
Rear Feed Flights					8 mm thick		When the casting number on the rear flight begins to wear off	

Left-Hand Side	CONDITION			Customer OK's Repair	New Specification	MST Job Time	Replacement Specification	Comments
	OK	Needs Replaced	Needs Adjusted					
Safety Shields								
Batteries - Cables, Connections & Fluid Level (S660,S670,S680)								
Electric Clutch & Brush Module								
Primary Countershaft 90° Gear Case								
Drive Shaft -								
Engine to 90° Gear Case U-j								
Front End Drive Belt							Alignment/Wear	
Reel Pump & Bearings								
Reel Speed Valve & Actuator								
Cleaning Fan, Housing, Fins, Bearings, Speed Sensor & Wiring								
Cleaning Shoe Pitman Arms, Hangers, Bolts, Bearings &								
Clean Grain Auger Speed Sensor & Wiring							Auger - Worn to 1mm, Sharp Edges or Damaged	
Tailings Auger Speed Sensor & Wiring							Auger - Worn to 1mm, Sharp Edges or Damaged	
Hydraulic Filter - Hoses & Fittings								
Hydraulic Stack Valve & Accumulator								
Separator Frame								
Inspect concave inserts								
Top Covers - Feeding, Threshing & Separating							Worn through or damaged	
Plastic Threshing & Separator Covers								
Separator Side Rail								
Rotor mid-plate								
Concave Z-Bar							Must be worn through the second layer of material	
Concave Actuator Motor, Gears & Linkage								
Concave calibration								
Concaves								
Small Wire Concave					38 mm		Bar less than 34 mm	
Small Wire Interrupter Bar					19mm		Less than 15mm	
Large Wire Concave					38mm		Bar less than 34 mm	
Round Bar Concave					16mm		Bar is less than 12mm	
Filler Plates								
Threshing Elements					Std.18mm Rice 24mm		Std. Trailing edge is worn to 13mm - Check using Xstream Rotor Wear Gauge	
Separator Grates					NA		When fingers wear to a point or broken out	
Separator Tines					124mm		Less than 110 mm (Measure on the rear edge of tine from base to highest point) - Replaced in Sets of Three - Check using Xstream Rotor Wear Gauge	
Cleaning Shoe Augers & Rear Bearings							Auger - Worn to 1mm, Sharp Edges or Damaged	
Cleaning Shoe Auger Troughs								
Separator Loss Monitor, Pads and Wiring								
Separator Shaker Pan							Bending or Damage	
Unloading Auger Sump, Bevel Drive Gears & Bearings								
Unloading Auger Drive Chain, Sprockets & Guides							Chain - 3% elongation	
Unloading Auger Jackshaft, Pulleys & Bearings								
Unloading Auger Drive Belts, Tensioner, Guides & Cylinder								
Switches								



Right-Hand Side	CONDITION			Customer OK's Repair	New Specification	MST Job Time	Replacement Specification	Comments
	OK	Needs Replaced	Needs Adjusted					
Safety Shields								
Batteries - Cables, Connections & Fluid Level (\$550 only)								
Gull Wings & Air Cylinders								
Cab Wall Electrical Connectors								
Primary Countershaft Bearing								
Front Counter Shaft Belt, Tensioner & Pulleys								
Rear Counter Shaft Belt, Tensioner & Pulleys							Worn through or damaged	
Top Covers - Feeding, Threshing & Separating								
Plastic Threshing & Separator Covers								
Separator Side Rail							Must be worn through the second layer of material	
Concave Z-Bar (LHS of machine)								
Concaves & Hangers					NA		When fingers wear to a point or broken out	
Separator Grates								
Cleaning Shoe Pitman Arms, Hangers, Bolts, Bearings &								
Cleaning Fan Housing, Fins & Bearings								
Shoe, Fan & Conveyor Auger Belt, Idlers, Tensioner & Pulleys								
Cleaning Fan Variable Belt								
Cleaning Fan Adjustment Motor, Linkage & Variable Sheaves							3% elongation	
Tailings Elevator Return Auger Drive Chain								
Active Tailings								
Wear on bars								
Upper Auger flighting								
Upper auger housing for cracks and wear								
Zero cocave adjustment								
Calibrate Tailings Sensor					3 mm Thick, 67 mm Height		Auger - Worn to 1mm, Sharp Edges or Damaged	
Tailing Elevator Return Auger, Bearings & Boot								
Tailing Elevator Drive Belt, Tensioner, Idler & Sheaves								
Tailings Elevator Slip Clutch								
Clean Grain Drive Belt & Idlers					Paddles - 78mm x 151mm		Chain - 3% elongation; Paddles - 3mm wear on three working surfaces (75mm x 175mm)	
Clean Grain Elevator Chain, Paddles, Sprockets & Bearings								
Clean Grain Elevator Housing & Boot								
Green Star Yield & Moisture Sensor & Wiring								
Tailings Housing & Boot								
Tailings Elevator Monitor Sensor & Wiring								
Overshot beater drive belts and idler (alignment and wear) if								
Overshot beater bearings					Paddles - 78mm x 151mm		Chain - 3% elongation; Paddles - 3mm wear on three working surfaces (75mm x 175mm)	
Overshot beater wear strips								
Tailings Elevator Paddle Chain and Sprockets							Auger - Worn to 1mm, Sharp Edges or Damaged	
Tailings Auger & Bearings								
Check operation of variable stream vanes								
Grain Tank Unloading Cross Auger Bearings								
Steering Cylinder & Tie Rod								
Power Rear Wheel Assist, Hoses & Fittings								



Right-Hand Side Installed Options	CONDITION			Customer OK's Repair	Recommended Service Intervals (Annual *)	MST Job Time	Recommended Service, Inspection Specification, Additional Information	Option Description
	OK	Installed (Y/N)	Repair / Replace					
Class 6/7 Side Hill Bundle							Verified if installed and functioning correctly: Attachment number: BXE10076	The sidehill performance package can improve combine performance on slopes up to 8 degrees (14 percent) by substantially reducing cleaning shoe grain loss to acceptable levels. S650, S660, and S670. Also needed on S680 and S690 combines that are not equipped with an extended front chaffer.
SideHill Performance Package							Verified if installed and functioning correctly: Attachment number: BXE10019	The sidehill performance package can improve combine performance on slopes up to 8 degrees (14 percent) by substantially reducing cleaning shoe grain loss to acceptable levels. S550 Only
4WD-Closed Center Hydraulics - S680 and S690							Verified if installed and functioning correctly: Attachment number: BXE10146	The two-speed, rear-wheel drive system enables the operator to switch between two different rear-wheel assist torque ranges for increased ground-drive versatility. All closed center machines need 2096cc motors (AXE10756 and AXE10757). All non-Hillmaster machines require two AH231495 tie rods. Hillmaster machines require two AH229641 tie rods. Bundle will add additional weight to the combine and may need to check with local roadway authorities.
4WD-Open Center Hydraulics - S550, S650, S660, S670							Verified if installed and functioning correctly: Attachment number: BXE10145	The two-speed, rear-wheel drive system enables the operator to switch between two different rear-wheel assist torque ranges for increased ground-drive versatility. If machine is S670 with ProDrive, please refer to DTAC solution #91590. All other open center machines need 1886cc motors (AXE15792 and AXE15793). All non-Hillmaster machines require two AH231495 tie rods. Hillmaster machines require two AH229641 tie rods. Bundle will add additional weight to the combine and may need to check with local roadway authorities.
Engine Compartment	OK	Needs Replaced	Needs Adjusted	Customer OK's Repair	New Specification	MST Job Time	Replacement Specification	Comments
Ladder								
Rotary Screen & Belt								
Vac Fan drive belt and idlers								
After Cooler & Fins								
Check Oil Cooler								
Lines for Oil Cooler & A/C							800 hours	
Coolant Level								
Air Filter & Aspirator							400 hours	
Hydro Charge filter							400 hours	
Main Hydraulic filter								
Drive Belts for Alternator & Fan								
A/C Belt								
Water Pump							See OM for interval recommendations	
Engine Oil & Filter								
Engine Gear Case - Oil & Filter								
Engine Front and Rear Seals							4500 hours or 5 years	
Engine crankshaft Damper							2000 hours	
Engine PTO gear case oil							2000 hours	
Valve Lash adjustment							cracked	
Clean Radiator/Hoses & Clamps								
ECU - Connections & Seals								
Fuse Panel - Seal								
Hydraulic Reservoir								
Fuel Tank Vent - Clean								
Ether Can								
Rear Engine Gear Case Seal								
Heater Hoses								
Inspect turbo charger								
Inspect exhaust manifold belts								
Check All Hoses and Clamps								
Clean fuel and oil coolers							2000 hours	
Two Speed Gear case - Oil Level & Condition							Check for restrictions	
Open Crankcase Vent system (OCV) IT4							Visually inspect clamp flanges for proper alignment.	
DPF Exhaust system (IT4)							In tact and positioned properly	
DPF Exhaust heat shield(s) (IT4)							Have filter serviced according to OM guidelines.	
DPF Filter Maintenance (IT4)								

Grain Tank Section	CONDITION			Customer OK's Repair	New Specification	MST Job Time	Replacement Specification	Comments
	OK	Needs Replaced	Needs Adjusted					
Bin Extensions & Tank								
Check operation of folding covers if equipped								
Calibrate Unloading auger engagement (S680/S690)								
Grain Sample Trough					Auger - 4.5mm thick, 95mm height		Auger - Worn 1mm or to a sharp edge	
Grain Tank Light, Level Switch & Wiring								
Grain Tank Loading Auger, Housing, Bearings, Driver, Top								
Clean Grain Elevator Top Shaft & Bearings								
Clean Grain Elevator Top Housing, Impact Plate, GreenStar Mass								
Loading Auger Gear case					Auger - (STD) 3.4mm thick (HD) 4.8mm thick 64mm height		Auger - worn 1mm or to a sharp edge	
Cross Augers, Top Covers & Floor								
Unload On-The-Go Baffle								
Unloading Auger Sump clean out					(STD) 6mm thick (HD) 6.6mm thick 110 mm height		When worn to a sharp edge	
Vertical Auger & Housing								
90° Gear case					4.5mm thick 95mm height		Worn to 1mm or to a sharp edge	
Horizontal Auger & Housing								
Grain Saver Door & Boot								

Grain Tank Section Installed Options	CONDITION			Customer OK's Repair	Recommended Service Intervals (Annual *)	MST Job Time	Recommended Service, Inspection Specification, Additional Information	Option Description
	OK	Installed (Y/N)	Repair / Replace					
Additional "Full" Grain Tank Sensor							Verified if installed and functioning correctly: Attachment number: BXE10270	An optional second grain tank level indicator is available to help detect a full grain tank on side slopes.
Door, Extra High Capacity, Clean Grain - S690							Verified if installed and functioning correctly: Attachment number: BXE10096	Perforated elevator doors allow foreign material and dirt to sift out during combine operation. The bundle consists of perforated auger housing and perforated doors for the clean-grain and tailings elevator.
Door, Regular Duty, Perforated - S650, S660, S670, S680							Verified if installed and functioning correctly: Attachment number: BXE10094	Perforated elevator doors allow foreign material and dirt to sift out during combine operation. The bundle consists of perforated auger housing and perforated doors for the clean-grain and tailings elevator.
Door, Regular Duty, Perforated - S550							Verified if installed and functioning correctly: Attachment number: BXE10095	Perforated elevator doors allow foreign material and dirt to sift out during combine operation. The bundle consists of perforated auger housing and perforated doors for the clean-grain and tailings elevator.
Rethresher Perforated Boot Door							Verified if installed and functioning correctly: Attachment number: BXE10151	Perforated elevator doors allow foreign material and dirt to sift out during combine operation. The bundle consists of perforated auger housing and perforated doors for the clean-grain and tailings elevator. Used on S680 or S690 only. Use in conjunction with either BXE10094 (S680) or BXE10096 (S690).
Slow Speed Clean Grain Elevator Drive (Machines with Rethresher: S680/S690)							Verified if installed and functioning correctly: Attachment number: BXE10143	Reduces speed of Clean Grain Elevator from 400 RPM to 250 RPM. Recommended for edible beans or soybeans only. Not recommended for crops in excess of 50 bushel/acre yield. Refer to the Agricultural Sales Manual for additional ordering information and GreenStar limitations.

Cab Section	CONDITION			Customer OK's Repair	New Specification	MST Job Time	Replacement Specification	Comments
	OK	Needs Replaced	Needs Adjusted					
Cab Ladder								
Cab Roof								
Mirrors								
Cab Air Filters - Pre-Cleaner, Air Filter & Recirculating Filter								
CEB ( Central Electronic Box) - Seals & Wiring								
Windshield Wiper Fluid Level								
Lights - All Outside Lights & Functions Dome Light, Warning								
ClimaTrak - Defrost, Temp. Control, Fan Speed								
Radio & Speakers								
Windshield Wipers & Fluid Operation								
Sun Visor								
Steering Column								
Height Adjust & Tilt Horn								
Parking Brake								
Steering Brakes								
Reverser								
Transmission Shift Lever / ProDrive								
Refrigerator coil								



Cab Section--continued	CONDITION			Customer OK's Repair	New Specification	MST Job Time	Replacement Specification	Comments
	OK	Needs Replaced	Needs Adjusted					
Corner post/Command Center								
VisionTrak Display / Command Center								
Calibrate								
Seed size								
Diagnostics - Error Codes, Back Button & Enter Button								
Active Header Control Display								
Console								
HydroHandle -								
Header Raise/Lower, Com Header Back Shaft Speed, Reel Raise/Lower, Reel For/Aft								
Unloading Auger Swing								
Unloading Auger Engage								
Emergency Stop								
Neutral Safety Switch								
Auto trac (S-Series)								
Header Engage								
Separator Engage								
Concave Adjust								
Chaffer/Sieve Adjust								
Chopper Speed Adjust								
Rotor Speed								
Cleaning Fan Speed								
Engine RPM's - Three buttons								
Power Strip								
Park Brake Switch								
Transmission Speed Ranges								
Air Seat								
Cab Section Installed Options	CONDITION			Customer OK's Repair	Recommended Service Intervals (Annual *)	MST Job Time	Recommended Service, Inspection Specification, Additional Information	Option Description
	OK	Installed (Y/N)	Repair / Replace					
Safety	CONDITION			Customer OK's Repair	New Specification	MST Job Time	Replacement Specification	Comments
	OK	Needs Replaced	Needs Adjusted					
Feederhouse safety stop operational								
Lights - All Outside Lights & Functions Dome Light, Warning								
Ladder Safety Chains in place								
Road Disconnect Switch								
Operator Presence Switch								
All Safety shields in place								
Safety decals in place and readable								
Back up alarm								
Fire Extinguisher charged and in correct location								
Seat Belts - Operator and Instructional Seat								



Safety Installed Options	CONDITION			Customer OK's Repair	Recommended Service Intervals (Annual *)	MST Job Time	Recommended Service, Inspection Specification, Additional Information	Option Description
	OK	Installed (Y/N)	Repair / Replace					
Misc. Installed Options	CONDITION			Customer OK's Repair	Recommended Service Intervals (Annual *)	MST Job Time	Recommended Service, Inspection Specification, Additional Information	Option Description
	OK	Installed (Y/N)	Repair / Replace					
AMS	CONDITION			Customer OK's Repair	Recommended Service Intervals (Annual *)	MST Job Time	Recommended Service, Inspection Specification, Additional Information	Option Description
	OK	Installed (Y/N)	Repair / Replace					
JDLINK (2.5 hours)							Review alerts on JDSelect and take necessary action. Verify connection and functionality. Update software configurations.	
	MTG							
	SAR (Service Advisor Remote)						Set-Up and Analysis Consultation10-917-160	
	Geofence (if equipped)						Review and Test Functionality	
	Wireless Data Transfer (WDT)						Confirm adequate connections	
	RDA (Remote Display Access)						Review and Test Functionality	
IMU (1.0 hours)							Check functionality and calibrate as needed	
AutoTrac System (1.0 hours)							Check all payloads for proper installation, functionality, calibration, and tuning. Replace and recalibrate as necessary.	Functionality, see sales manual for proper replacement part numbers.
	SSU Controller						Update and check functionality	
	Wheel Angle Sensors						Check functionality; replace and realign if necessary	
	Wiring Harnesses						Check functionality and replace as needed	
AutoTrac RowSense kit for Universal Sensor							PF90742	
Machine Sync Automation								Tractor with 2630 and Tractor Speed Automation Activation for Machine Sync Automation needed in order to test full functionality. To check if tractor has Tractor Speed Automation for Machine Sync installed: <a href="http://dlrdoc.deere.com/ag_ii/ams/PFP13843_19_16DEC13.pdf">http://dlrdoc.deere.com/ag_ii/ams/PFP13843_19_16DEC13.pdf</a>
	Antenna						Check for damage. Replace any damaged parts	
	Ethernet Cables						Check connectivity and functionality; tighten loose cables and confirm connection	
	RTK Radio						Confirm network connection and functionality	
Greenstar 3 Command Center (1.0 hours)	2630 display (optional)						Update software to the latest version	Confirm proper installation and walk customer through tutorial as necessary
Starfire 3000 Receiver							Confirm signal and power on.	Determine if SF1, SF2, or RTK are configured correctly
RTK (~1.0 hours)								
	Radio						Check for damage. Tighten loose screws and confirm that radio is attached to StarFire shroud.	
	Antenna						Check for damage and verify connection to radio (hand tight only - do not overtighten antenna)	
	Activations						Check if SF2-ready and RTK activation is still active on the StarFire receiver	
	Setup						Verify setup as vehicle and confirm settings (channel, timeslot, etc.) with customer.	
AMS Software and Hardware Up to Date								