

Ethernet Cable for John Deere Remote Display Access and Wireless Data Transfer



JOHN DEERE



ASSEMBLY INSTRUCTIONS
Ethernet Cable for RDA and WDT
PFP14143 ISSUE B4 (ENGLISH)

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Original Instructions. All information, illustrations and specifications in this manual are based on the latest information available at the time of publication. The right is reserved to make changes at any time without notice.

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Safety

Recognize Safety Information

This is a safety-alert symbol. When you see this symbol on your machine or in this manual, be alert to the potential for personal injury.

Follow recommended precautions and safe operating practices.



DX,ALERT -19-29SEP98-1/1

TB1389 —UN—28JUN13

Understand Signal Words

A signal word—DANGER, WARNING, or CAUTION—is used with the safety-alert symbol. DANGER identifies the most serious hazards.

DANGER or WARNING safety signs are located near specific hazards. General precautions are listed on CAUTION safety signs. CAUTION also calls attention to safety messages in this manual.



DX,SIGNAL -19-03MAR93-1/1

TS187 —19—30SEP88

Follow Safety Instructions

Carefully read all safety messages in this instruction. Read the product operators manual for operating instructions and safety messages. Do not let anyone operate without instruction. (A copy of the operators manual may also be available from the Service ADVISOR™ application.)



Service ADVISOR is a trademark of Deere & Company

DX,READ,INS -19-23JUN09-1/1

TS201 —UN—15APR13

Replace Safety Signs

Replace missing or damaged safety signs. See the machine operator's manual for correct safety sign placement.



TS201 —UN—15APR13

DX,SIGNS1 -19-04JUN90-1/1

Practice Safe Maintenance

Understand service procedure before doing work. Keep area clean and dry.

Never lubricate, service, or adjust machine while it is moving. Keep hands, feet, and clothing from power-driven parts. Disengage all power and operate controls to relieve pressure. Lower equipment to the ground. Stop the engine. Remove the key. Allow machine to cool.

Securely support any machine elements that must be raised for service work.

Keep all parts in good condition and properly installed. Fix damage immediately. Replace worn or broken parts. Remove any buildup of grease, oil, or debris.

On self-propelled equipment, disconnect battery ground cable (-) before making adjustments on electrical systems or welding on machine.

On towed implements, disconnect wiring harnesses from tractor before servicing electrical system components or welding on machine.



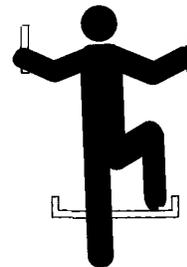
TS218 —UN—23AUG88

DX,SERV -19-17FEB99-1/1

Use Steps and Handholds Correctly

Prevent falls by facing the machine when getting on and off. Maintain 3-point contact with steps, handholds, and handrails.

Use extra care when mud, snow, or moisture present slippery conditions. Keep steps clean and free of grease or oil. Never jump when exiting machine. Never mount or dismount a moving machine.



T133468 —UN—15APR13

DX,WW,MOUNT -19-12OCT11-1/1

Handle Electronic Components and Brackets Safely

Falling while installing or removing electronic components mounted on equipment can cause serious injury. Use a ladder or platform to easily reach each mounting location. Use sturdy and secure footholds and handholds. Do not install or remove components in wet or icy conditions.

If installing or servicing a RTK base station on a tower or other tall structure, use a certified climber.

If installing or servicing a global positioning receiver mast used on an implement, use proper lifting techniques and wear proper protective equipment. The mast is heavy and can be awkward to handle. Two people are required when mounting locations are not accessible from the ground or from a service platform.



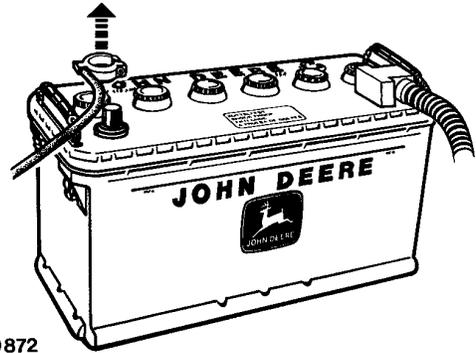
DX,WWW,RECEIVER -19-24AUG10-1/1

T5249 —UN—23AUG88

Electrical System — General Instructions on Safety

CAUTION: Before working on the electrical system, always disconnect battery ground cable (-).

NOTE: Refer also to the Technical Manual before installing, removing or adjusting components.



LX 000872

OUC6043,0000313 -19-16OCT13-1/1

LX000872 —UN—19SEP94

Use Technical Manuals

When performing the work described in this instruction, use relevant Technical Manuals for additional service instruction.

Carefully read and comply with safety messages and cautions presented throughout the text.

Both diagnostic and repair technical manuals are concise guides for specific equipment. They are on-the-job instructions containing vital information to diagnose, analyze, test, and repair the equipment.



OUC6043,0000314 -19-16OCT13-1/1

ZX1051364 —UN—20NOV12

Overview

Average Setup Time

Approximate time required for Ethernet cable installation:

- 6R Series Tractor – 1.5 hr.
- 7R, 8R, and 9R Series Tractor – 0.5 hr.

- 4940 Sprayer – 0.75 hr.
- S-Series Combine – 0.75 hr.
- 7760 Cotton Picker – 0.75 hr.
- 7050 and 7080 Self-propelled Forage Harvester (SPFH) – 1.5 hr.

HC94949,000046A -19-07FEB14-1/1

Machine Compatibility

Tractors

- 6R Series
- 7R Series
- 8R Series
- 9R Series

Sprayers

- 4940

Combines

- S-Series

Cotton Pickers

- 7760

SPFH

- 7050
- 7080

Remote Display Access (RDA) is compatible with any platforms that have a field or factory installed Modular Telematics Gateway (MTG) with a JDLINK™ Select or Ultimate subscription.

Wireless Data Transfer (WDT) is compatible with any platforms that have a field or factory installed MTG with a JDLINK™ Ultimate + RDA subscription.

JDLINK is a trademark of Deere & Company

HC94949,000046B -19-07FEB14-1/1

Parts List

NOTE: Only one Ethernet cable is included in an order. Machine type and component locations determine cable length for installation.

Part Number	Quantity	Part Description	Platform Compatibility
RE556567	1	Ethernet Cable 0.45 m (1.5 ft.)	Corner post mounted GreenStar™ 3 2630 Display • S-Series (S. N. 765000–)
PFP12950		Ethernet Cable 0.81 m (2.6 ft.)	Corner post mounted GS3 2630 Display • 7R (S. N. 81000–) • 8R (S. N. 91000–) • 9R (S. N. 10000–)
PFP11273		Ethernet Cable 1.2 m (4 ft.)	For installation between Machine Communications Radio (MCR) and MTG
PFP11274		Ethernet Cable 2.9 m (9.5 ft.)	Armrest mounted GS3 2630 Display • S-Series (S.N. –764999)
PFP11275		Ethernet Cable 4.1 m (13.5 ft.)	Corner post mounted GS3 2630 Display • 7R (S. N. –80999) • 8R (S. N. –90999) • 9R (S. N. –09999) • S-Series (S.N. –764999) • 4940 (S. N. 18000–) • 7760 (S. N. 00101–)
PFP11703		Ethernet Cable 7.6 m (25 ft.)	Corner post mounted GS3 2630 Display • 7050 (S.N. 511028–) • 7080 • 6R
R138179	1	Grommet	Required for 7760 (S. N. 00101–)

GreenStar is a trademark of Deere & Company

HC94949,000046C -19-07FEB14-1/1

Tractor Installation

Install Ethernet Cable—6R Series Tractors

Verify there is no damage to Ethernet cable before installing.

1. Power down machine.

⚠ CAUTION: Read and understand “Handle Electronic Components and Brackets Safely” before accessing cab roof.

2. Remove outer cab roof (A). (Refer to Technical Manual.) If cab is equipped with top roof window (B):
 - a. Remove cover (C) from inside of cab.
 - b. Loosen socket-head screws (D).
 - c. Slide strap (E) inward (see arrow).

NOTE: Two cap screws are located on top of cab roof.

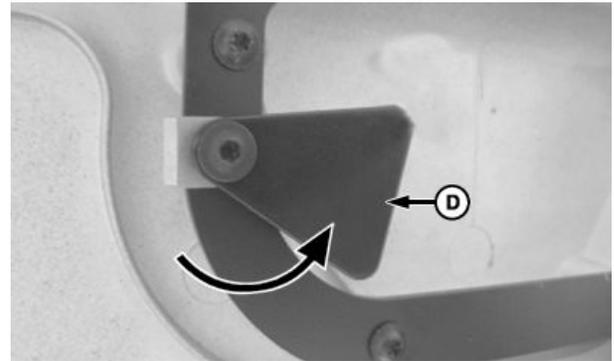
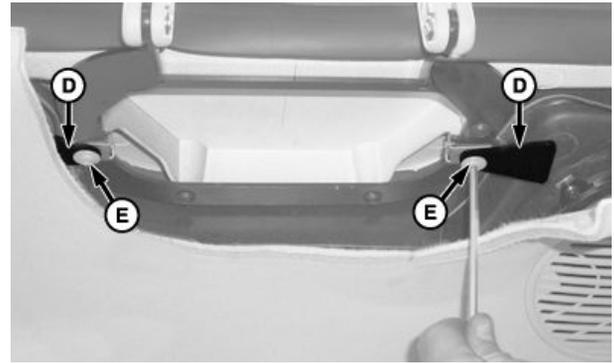
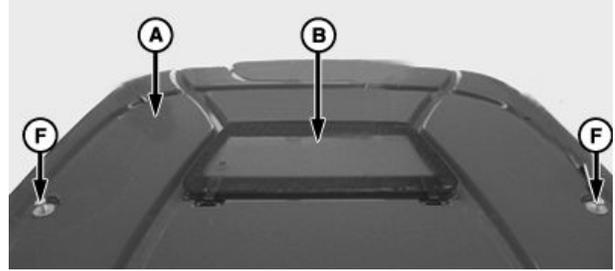
Twelve cap screws are located underneath cab roof.

Remove and retain back field lights to access rear cab screws.

3. Remove and retain outer cab roof screws (F).

A—Outer Cab Roof
B—Window
C—Cover

D—Strap
E—Socket-head Screw (2 used)
F—Screw (2 used)



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HC94949,0000474 -19-12FEB14-1/5

PC18278—UN—06JAN14

PC18279—UN—06JAN14

PC18280—UN—23JAN14

PC18281—UN—23JAN14

- Remove screw (A) from right-hand rear window hinge (B).

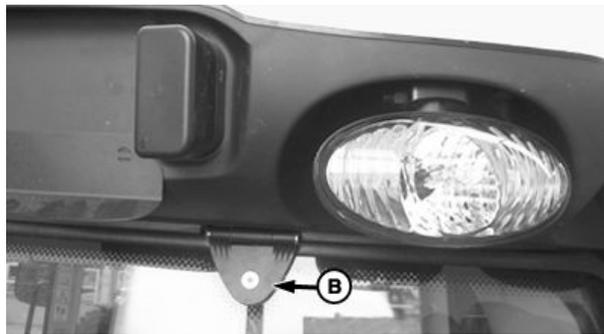
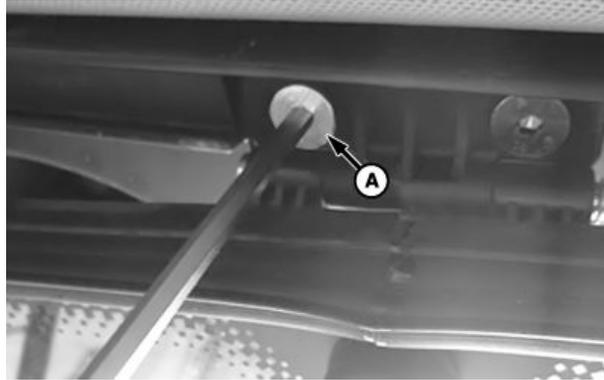
- Lift and move cab roof to expose MTG.

*NOTE: MTG ports are labeled Ethernet, GPS, and Cell.
Ensure Ethernet cable connects to Ethernet port.*

- Hand tighten straight connector of Ethernet cable to MTG Ethernet port.

A—Screw

B—Hinge



PC18274 —UN—03JAN14

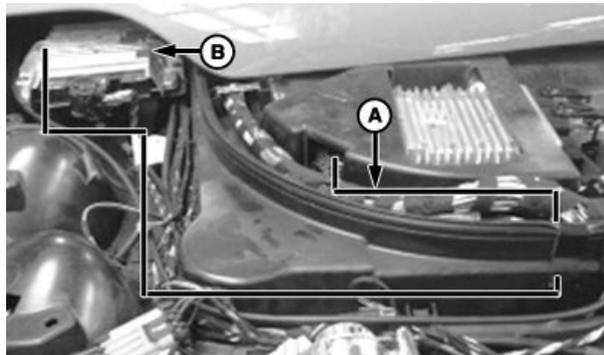
PC18273 —UN—06JAN14

HC94949,0000474 -19-12FEB14-2/5

- Route cable (A) through opening to corner post.
- In cab, remove right-hand rear corner post cover.
- Route and retain cable to existing cable using tie bands as required.
- Disconnect CommandCenter™ Display.
- Remove and retain TORX® screws and cap screws attaching side console.
- Route and retain cable along existing harness path.

A—Cable Routing

B—MTG



PC18404 —UN—05FEB14

*CommandCenter is a trademark of Deere & Company
TORX is a trademark of Camcar/Textron*

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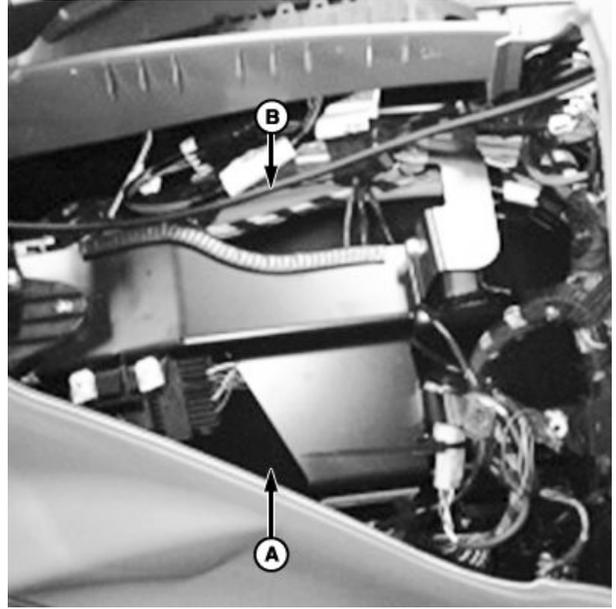
HC94949,0000474 -19-12FEB14-3/5

13. Remove fuse panel (A) and feed cable (B) through floor.

14. Tuck Ethernet cable under floor mat (C).

A—Fuse Panel
B—Cable

C—Floor Mat



PC18405—UN—07FEB14

PC18467—UN—07FEB14

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HC94949,0000474 -19-12FEB14-4/5

15. Route Ethernet cable (A) up corner post to display (B).

Optional: Route Ethernet cable behind corner post cover to display. Cut notch in cover to route cable through. Attach cable to existing harness using tie bands.

*NOTE: Display has ports labeled Ethernet and USB.
Ensure Ethernet cable is connected to Ethernet port.*

16. Hand tighten 90 degree connector of Ethernet cable to Ethernet port on back of display.

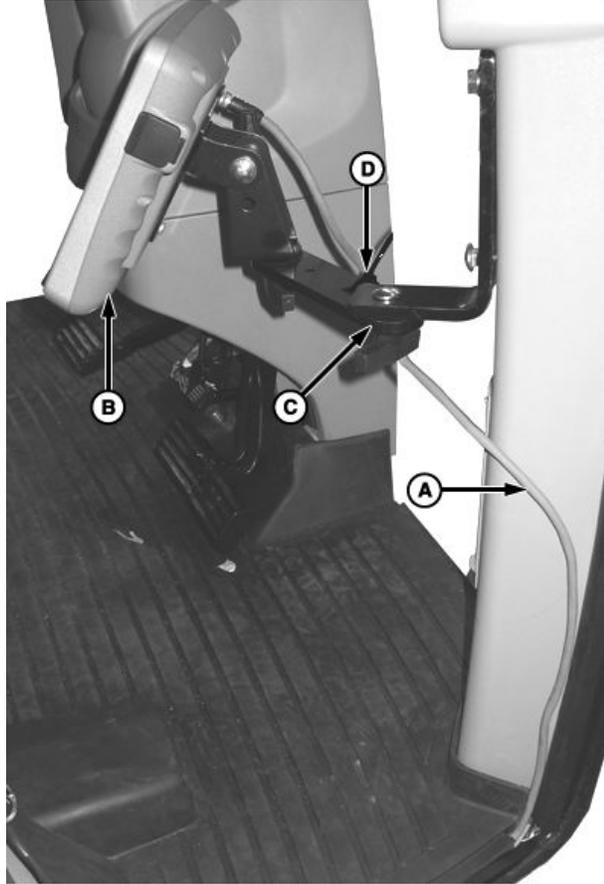
NOTE: Ensure Ethernet cable allows full movement of display.

17. Retain Ethernet cable to display mounting bracket (C) using tie band (D).

18. Install fuse panel, side console, corner post cover, roof panel, and roof window (if equipped) in reverse order of removal.

19. Verify display and MTG are updated with latest software. Visit StellarSupport.com to download the latest display software. Contact your John Deere dealer to update MTG.

A—Ethernet Cable C—Display Mounting Bracket
B—GS3 2630 Display D—Tie Band



PC14502—UN—25JAN12

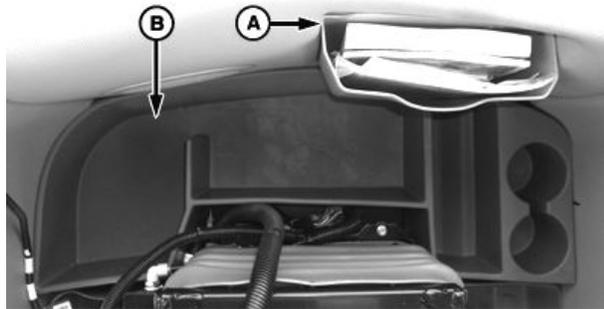
HC94949,0000474 -19-12FEB14-5/5

Install Ethernet Cable—7R Series (S. N. –80999), 8R Series (S. N. –90999), and 9R Series (S. N. –09999) Tractors

Verify there is no damage to Ethernet cable before installing.

1. Power down machine.
2. Remove and retain document holder (A) and storage compartment (B) located behind operator's seat.

A—Document Holder B—Storage Compartment



PC18283—UN—06JAN14

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HC94949,000046D -19-07FEB14-1/5

NOTE: MTG ports are labeled Ethernet, GPS, and Cell.
Ensure Ethernet cable connects to Ethernet port.

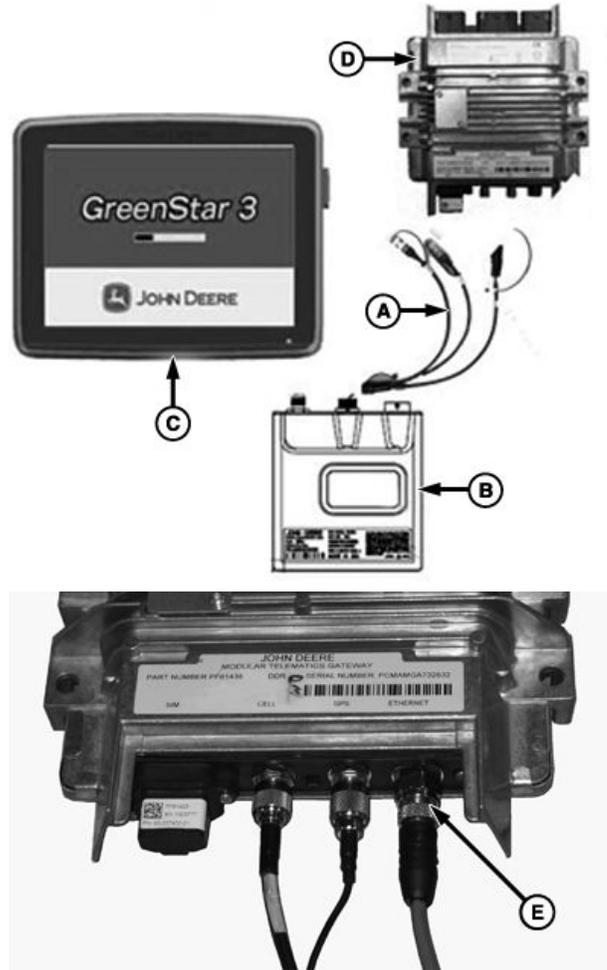
If installing Ethernet cables for RDA, WDT, and Machine Sync, MCR installation kit includes a Y-power harness (A) that connects to MCR (B) and has two Ethernet connections.

Install 4.1 m (13.5 ft.) Ethernet cable supplied in MCR kit to display (C) and Y-power harness. Install 1.2 m (4 ft.) Ethernet cable to MTG (D) and Y-power harness.

3. Hand tighten straight connector of Ethernet cable to MTG Ethernet port (E).

A—Y-harness
B—MCR
C—Display

D—MTG
E—MTG Ethernet Port



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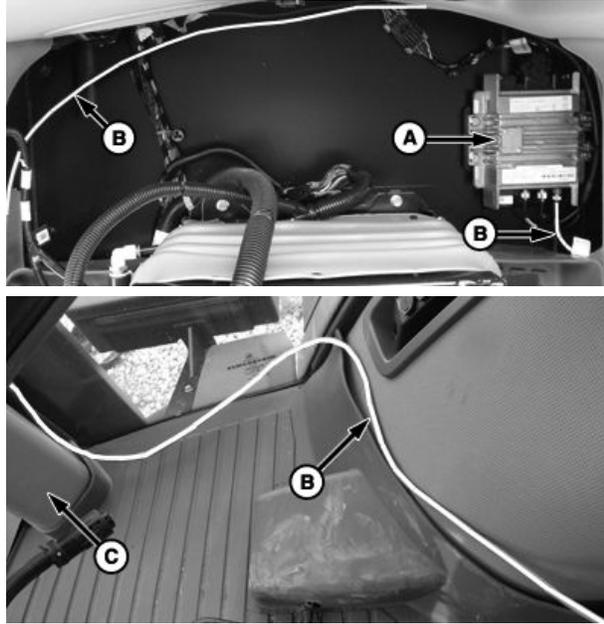
HC94949,000046D -19-07FEB14-2/5

PC18272—UN—05FEB14

PC18311—UN—05FEB14

4. From MTG (A), route Ethernet cable (B) along back side of cab, and then along right-hand side toward front corner post (C).
5. Route Ethernet cable under floor mat.

A—MTG
B—Ethernet Cable
C—Corner Post



PC14503 —UN—25JAN12

PC14504 —UN—26JAN12

HC94949,000046D -19-07FEB14-3/5

6. Route Ethernet cable (A) up corner post to display (B).

Optional: Route Ethernet cable behind corner post cover to display. Cut notch in cover to route cable through. Attach cable to existing harness using tie bands.

NOTE: Display has two ports labeled Ethernet and USB. Ensure Ethernet cable is connected to Ethernet port.

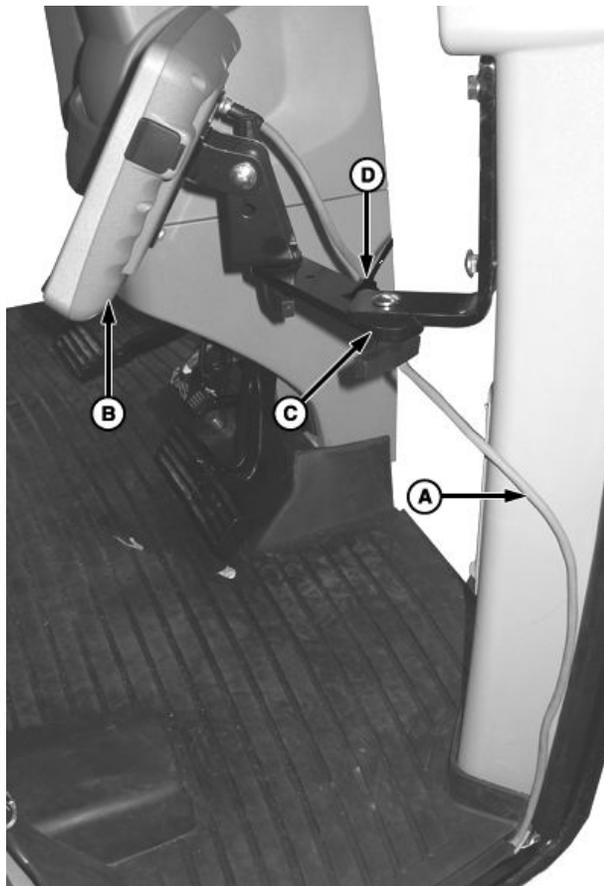
7. Hand tighten 90 degree connector of Ethernet cable to Ethernet port on back of display.

NOTE: Ensure Ethernet cable allows full movement of display.

8. Attach Ethernet cable to display mounting bracket (C) using tie band (D).

9. Verify display and MTG are updated with latest software. Visit StellarSupport.com to download the latest display software. Contact your John Deere dealer to update MTG.

A—Ethernet Cable
B—GS3 2630 Display
C—Display Mounting Bracket
D—Tie Band



PC14502 —UN—25JAN12

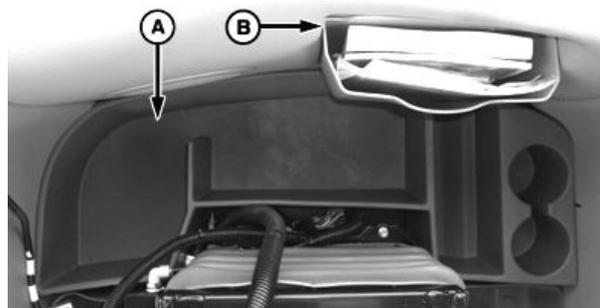
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HC94949,000046D -19-07FEB14-4/5

IMPORTANT: Be careful not to pinch or damage any wires when installing storage compartment.

10. Reinstall storage compartment (A) and document holder (B).

A—Storage Compartment B—Document Holder



PC14137 —UN—04NOV11

HC94949,000046D -19-07FEB14-5/5

Install Ethernet Cable—7R Series (S. N. 81000—), 8R Series (S. N. 91000—), and 9R Series (S. N. 10000—) Tractors

Verify there is no damage to Ethernet cable before installing.

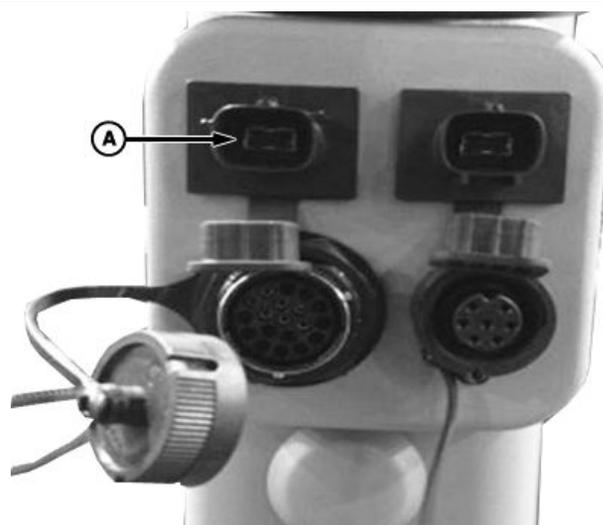
1. Power down machine.

NOTE: Use left-hand HSA port for Ethernet connection. Right-hand port does not work as an Ethernet connection.

2. Connect Ethernet cable to corner post HSA port (A).

NOTE: Display has two ports labeled Ethernet and USB. Ensure Ethernet cable is connected to Ethernet port.

3. Tighten 90 degree connector of Ethernet cable to Ethernet port on back of display.
4. Verify display and MTG are updated with latest software. Visit StellarSupport.com to download the latest software. Contact your John Deere dealer to update MTG.



A—HSA Port

PC18265 —UN—09JAN14

HC94949,000046E -19-07FEB14-1/1

Combine Installation

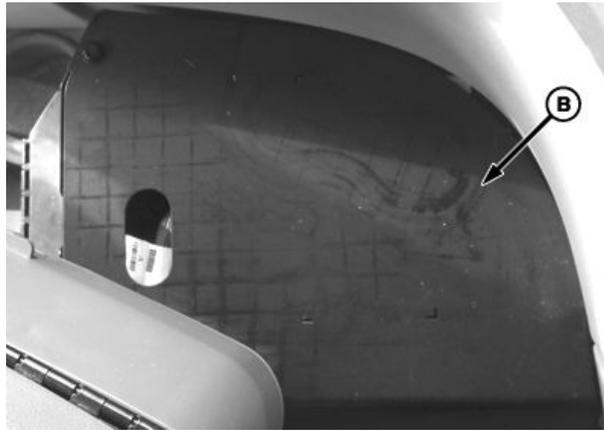
Install Ethernet Cable—S-Series Combines (S. N. -764999)

Verify there is no damage to Ethernet cable before installing.

1. Power down machine.
2. Remove and retain storage compartment (A) located on floor to right of CommandARM™.
3. Remove and retain metal cover (B) and retaining clips.

A—Storage Compartment

B—Metal Cover



PC14142—JUN—01NOV11

PC14143—JUN—01NOV11

CommandARM is a trademark of Deere & Company

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HC94949,000046F -19-07FEB14-1/9

NOTE: MTG ports are labeled Ethernet, GPS, and Cell.
Ensure Ethernet cable connects to Ethernet port.

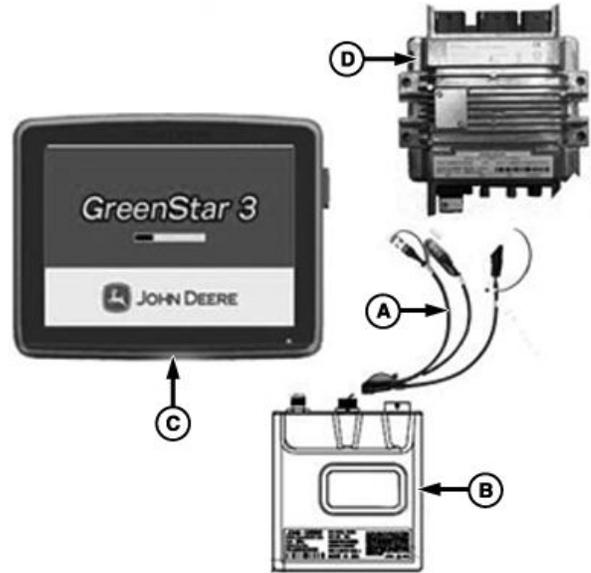
If installing Ethernet cables for RDA, WDT, and Machine Sync, MCR installation kit includes a Y-power harness (A) that connects to MCR (B) and has two Ethernet connections.

Install 4.1 m (13.5 ft.) Ethernet cable supplied in MCR kit to display (C) and Y-power harness. Install 1.2 m (4 ft.) Ethernet cable to MTG (D) and Y-power harness.

4. Hand tighten straight connector of MCR and MTG cable to MTG Ethernet port (E).

A—Y-harness
B—MCR
C—Display

D—MTG
E—MTG Ethernet Port



HC94949.000046F -19-07FEB14-2/9

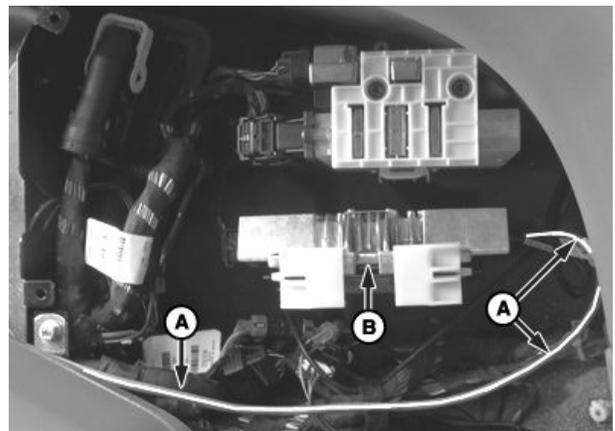
PC18272—UN—05FEB14

PC18311—UN—05FEB14

5. Route Ethernet cable (A) through compartment and under floor mat towards corner post along existing harness to display.

A—Ethernet Cable

B—MTG



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HC94949.000046F -19-07FEB14-3/9

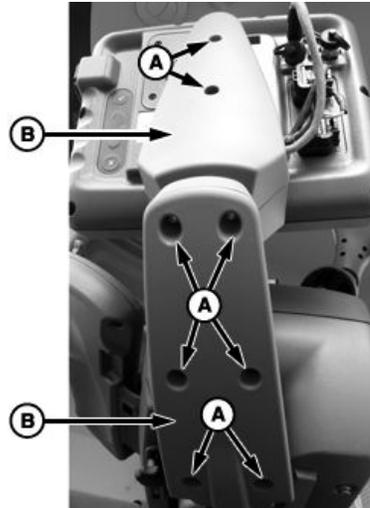
PC18295—UN—06JAN14

GS3 2630 Display Mounted on CommandARM™

1. Remove and retain cap screws (A) and covers (B) from CommandARM™.

A—Cap Screws

B—Cover



Backside of CommandARM™

PC14146 —UN—01NOV11

HC94949,000046F -19-07FEB14-4/9

2. Route Ethernet cable (A) to display (B) following existing harness.

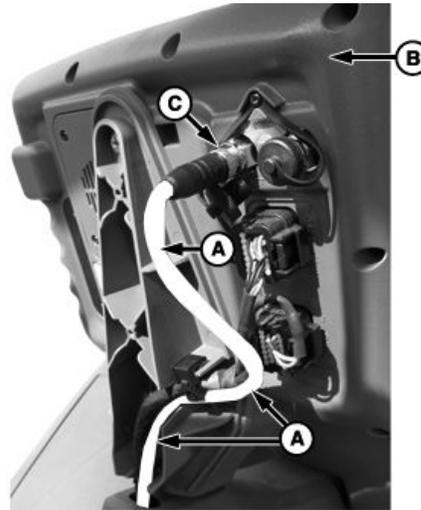
NOTE: Display has two ports labeled Ethernet and USB. Ensure Ethernet cable is connected to Ethernet port.

3. Hand tighten 90 degree connector of Ethernet cable (C) to Ethernet port on back of display.
4. Cut tie bands holding existing harness bundle together. Add Ethernet cable to existing harnesses and attach tie bands to harness bundle.

A—Ethernet Cable

C—Ethernet Port

B—GS3 2630 Display



PC18299 —UN—08JAN14

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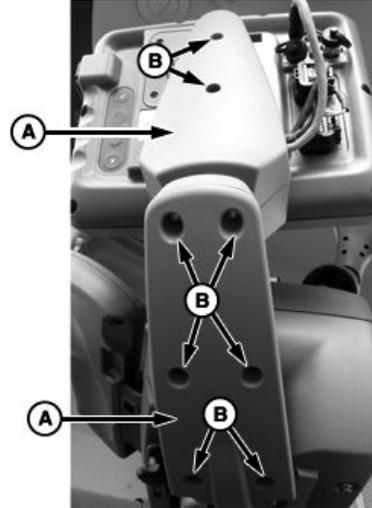
HC94949,000046F -19-07FEB14-5/9

IMPORTANT: Be careful not to pinch or damage any wires when reinstalling covers.

5. Reinstall covers (A) using cap screws (B).
6. Verify display and MTG are updated with latest software. Visit StellarSupport.com to download the latest display software. Contact your John Deere dealer to update MTG.

A—Plastic Covers

B—Hardware



PC18300—UN—09JAN14

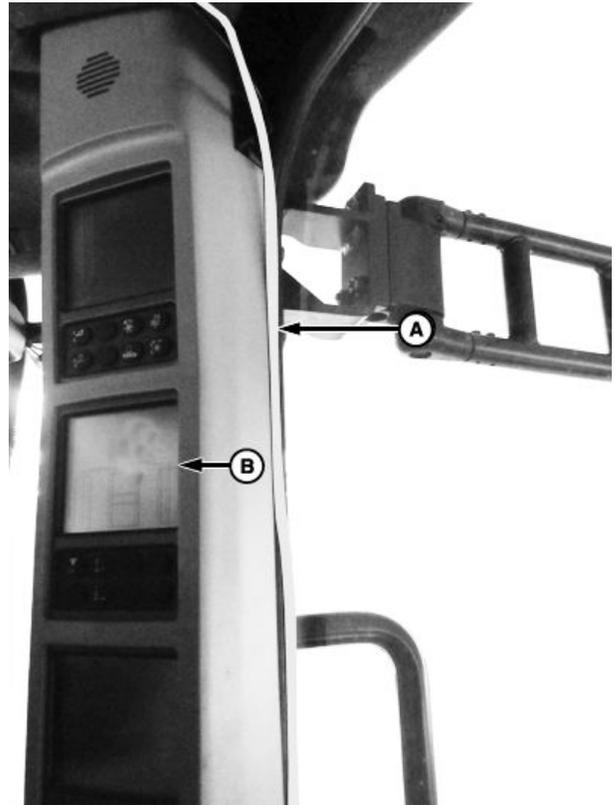
HC94949,000046F -19-07FEB14-6/9

GS3 2630 Display Mounted to Right-hand Corner Post

1. Route Ethernet cable (A) up corner post (B) to display.

A—Ethernet Cable

B—Corner Post



PC18318—UN—07FEB14

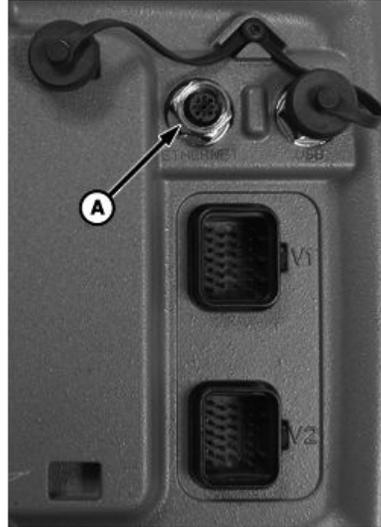
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HC94949,000046F -19-07FEB14-7/9

*NOTE: Display has two ports labeled Ethernet and USB.
Ensure Ethernet cable is connected to Ethernet port.*

2. Hand tighten 90 degree connector of Ethernet cable to Ethernet port (A) on back of display.
3. Verify display and MTG are updated with latest software. Visit StellarSupport.com to download latest software. Contact your John Deere dealer to update MTG.

A—Ethernet Port



PC13664 —JUN—07DEC11

HC94949,000046F -19-07FEB14-8/9

Reinstall Metal Cover and Storage Compartment

IMPORTANT: Be careful not to pinch or damage any wires when installing metal cover and storage compartment.

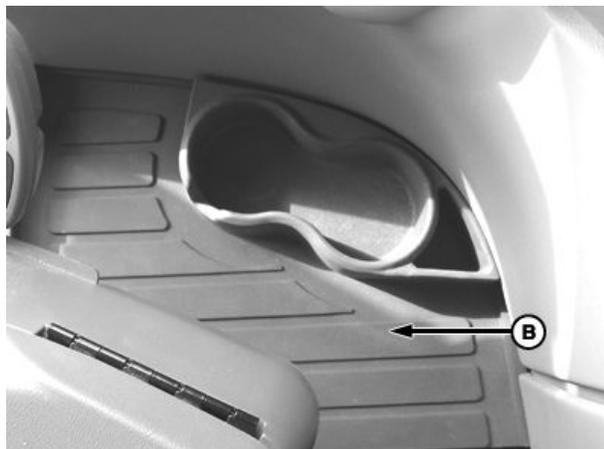
1. Reinstall cover (A) and retaining clips.
2. Reinstall storage compartment (B).

A—Metal Cover

B—Storage Compartment



PC18301 —JUN—07FEB14



PC18302 —JUN—07JAN14

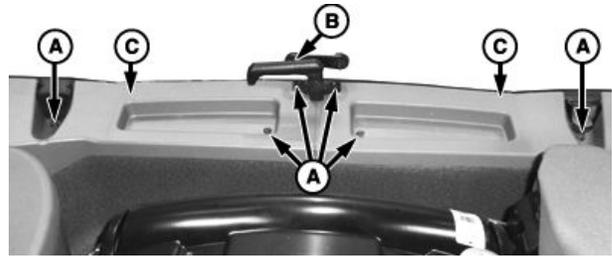
HC94949,000046F -19-07FEB14-9/9

Sprayer Installation

Install Ethernet Cable—4940 Sprayers (S. N. 18000—)

Verify there is no damage to Ethernet cable before installing.

1. Power down machine.
2. Fold back of operator's seat down.
3. Remove and retain hardware (A) and back window latch (B).
4. Remove and retain hardware and covers (C).



A—Hardware
B—Window Latch

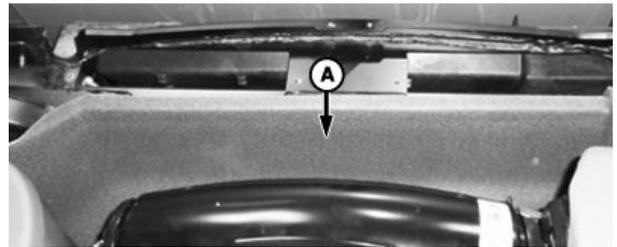
C—Plastic Cover

PC18303 —UN—08JAN14

HC94949,0000470 -19-07FEB14-1/7

5. Remove and retain acoustical upholstery (A).

A—Acoustical Upholstery



PC14203 —UN—21NOV11

HC94949,0000470 -19-07FEB14-2/7

NOTE: MTG ports are labeled Ethernet, GPS, and Cell.
Ensure Ethernet cable connects to Ethernet port.

6. Hand tighten straight end of Ethernet cable to MTG (A) Ethernet port (B).

A—MTG

B—Ethernet Port



PC14204 —UN—21NOV11

PC14506 —UN—26JAN12

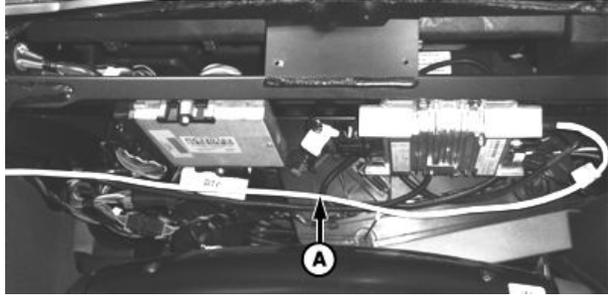
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HC94949,0000470 -19-07FEB14-3/7

Sprayer Installation

7. Route cable (A) towards right side of cab.
8. Tuck cable behind console.
9. Route cable under floor mat towards corner post along existing display harness.

A—Ethernet Cable



PC18323—UN—09JAN14

HC94949,0000470 -19-07FEB14-4/7

10. Route cable (A) up corner post (B) to display (C).

Optional: Route cable behind corner post cover towards display by cutting a notch in cover to route cable through. Attach to existing harness using tie bands.

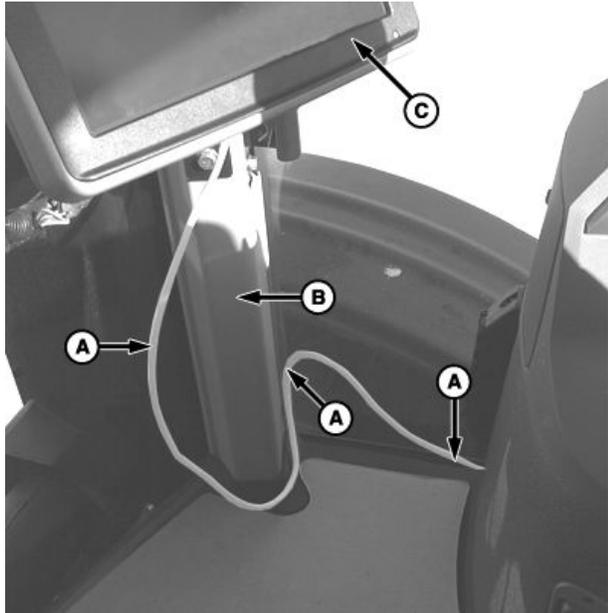
NOTE: Display has two ports labeled Ethernet and USB. Ensure Ethernet cable is connected to Ethernet port.

11. Hand tighten 90 degree connector of cable to Ethernet port on back of display.

12. Verify display and MTG are updated with latest software. Visit StellarSupport.com to download the latest display software. Contact your John Deere dealer to update MTG.

A—Ethernet Cable
B—Corner Post

C—Display

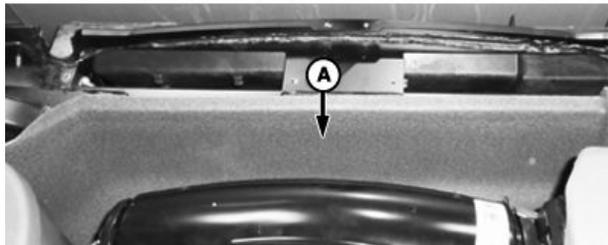


PC14274—UN—07DEC11

HC94949,0000470 -19-07FEB14-5/7

13. Reinstall acoustical upholstery (A).

A—Acoustical Upholstery



PC14203—UN—21NOV11

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HC94949,0000470 -19-07FEB14-6/7

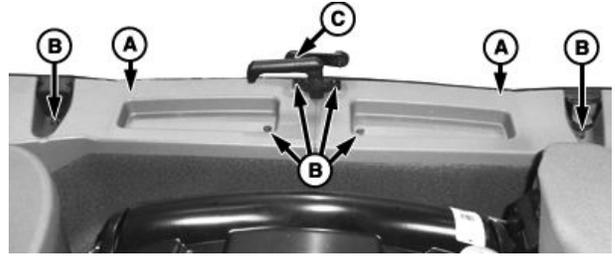
Sprayer Installation

IMPORTANT: Be careful not to pinch or damage any wires when installing covers and hardware (B).

14. Reinstall covers (A) and hardware (B).
15. Reinstall retained window latch (C) and hardware.

A—Plastic Cover
B—Hardware

C—Window Latch



PC14202—UN—21NOV11

HC94949,0000470 -19-07FEB14-7/7

Cotton Picker Installation

Install Ethernet Cable—7760 Cotton Pickers (S. N. 00101–)

Verify there is no damage to Ethernet cable before installing.

1. Power down machine.

NOTE: MTG is easiest to access if there are no row units installed on machine. If row units are installed, they may need to be moved aside to access MTG.

2. Access MTG (A) underneath cab under John Deere logo.

A—MTG Controller



PC14524—UN—21FEB12

HC94949,0000471 -19-07FEB14-1/6

NOTE: MTG ports are labeled Ethernet, GPS, and Cell. Ensure Ethernet cable connects to Ethernet port.

3. Hand tighten straight end of Ethernet cable (A) to MTG Ethernet port (B).
4. Route other end of cable out from underneath right side of cab.

A—Ethernet Cable

B—Ethernet Port



PC18313—UN—08JAN14

PC18312—UN—08JAN14

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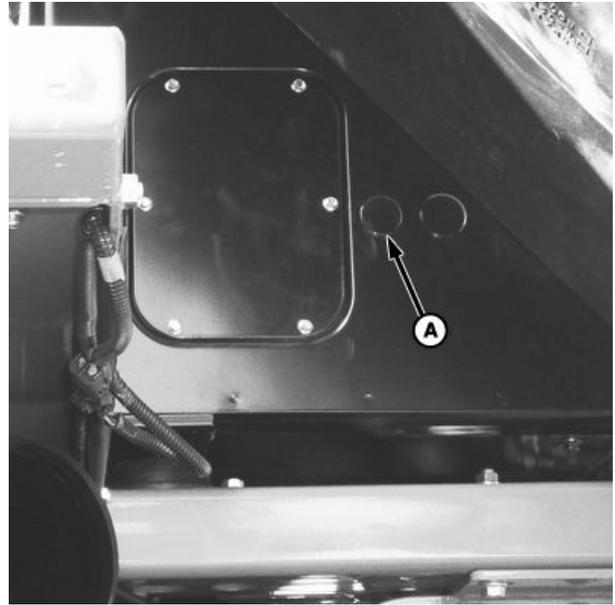
HC94949,0000471 -19-07FEB14-2/6

5. Remove pop-out (A) closest to access panel at right side of cab.

IMPORTANT: Do not damage cable or MTG when pulling on Ethernet cable.

6. Route cable through pop-out and into cab.
7. Remove slack from cable.

A—Pop-out



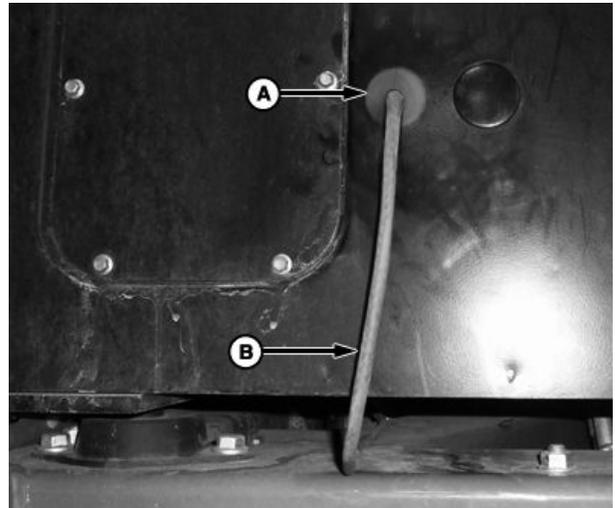
PC14526 —UN—21FEB12

HC94949,0000471 -19-07FEB14-3/6

8. Place grommet (A) around cable (B) and insert into pop-out location. (Grommet not provided for installation. Order part number from Parts List in Overview section.)

A—Grommet

B—Ethernet Cable



PC14527 —UN—21FEB12

Continued on next page

HC94949,0000471 -19-07FEB14-4/6

9. Route cable along right-hand side of seat towards display.
10. Tuck cable behind covering along right cab window and up right front corner post.

A—Ethernet Cable



PC14528 —UN—21FEB12

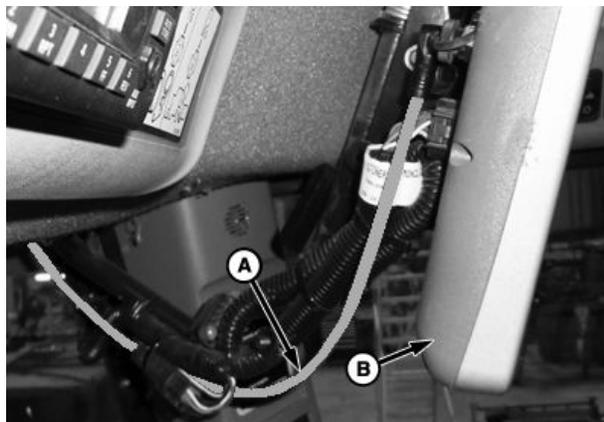
HC94949,0000471 -19-07FEB14-5/6

*NOTE: Display has two ports labeled Ethernet and USB.
Ensure Ethernet cable is connected to Ethernet port.*

11. Attach 90 degree connector from cable (A) to Ethernet port on back of display (B).
12. Verify display and MTG are updated with latest software versions. Visit StellarSupport.com to download the latest update for display. Contact your John Deere dealer to update MTG.

A—Ethernet Cable

B—Display



PC18314 —UN—07FEB14

HC94949,0000471 -19-07FEB14-6/6

SPFH Installation

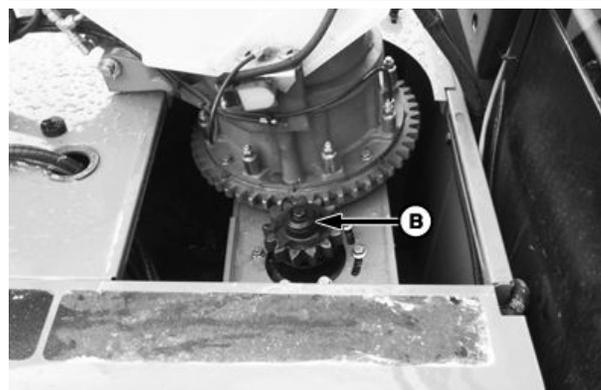
Install Ethernet Cable—7050 (S. N. 511028—) and 7080 SPFH

Verify there is no damage to Ethernet cable before installing.

1. Power down machine.
2. Open and remove access panel (A) on the right side of machine and access panel above spout motor gear (B).
3. Locate MTG.

A—Access Panel

B—Spout Motor Gear



PC14540—UN—02APR12

PC14548—UN—05APR12

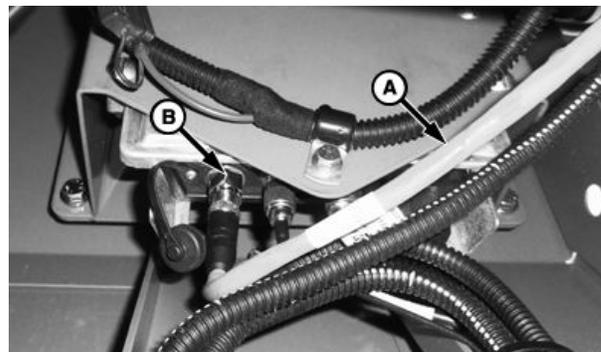
HC94949.0000472 -19-07FEB14-1/8

*NOTE: MTG ports are labeled Ethernet, GPS, and Cell.
Ensure Ethernet cable connects to Ethernet port.*

4. Hand tighten straight connector of Ethernet cable (A) to MTG Ethernet port (B).

A—Ethernet Cable

B—Ethernet Port



PC18315—UN—08JAN14

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HC94949.0000472 -19-07FEB14-2/8

5. Route cable (A) along existing MTG antenna cable.
Cut existing tie bands and bundle antenna cable with Ethernet cable and install new tie bands.

A—Ethernet Cable



PC14542 —UN—03APR12

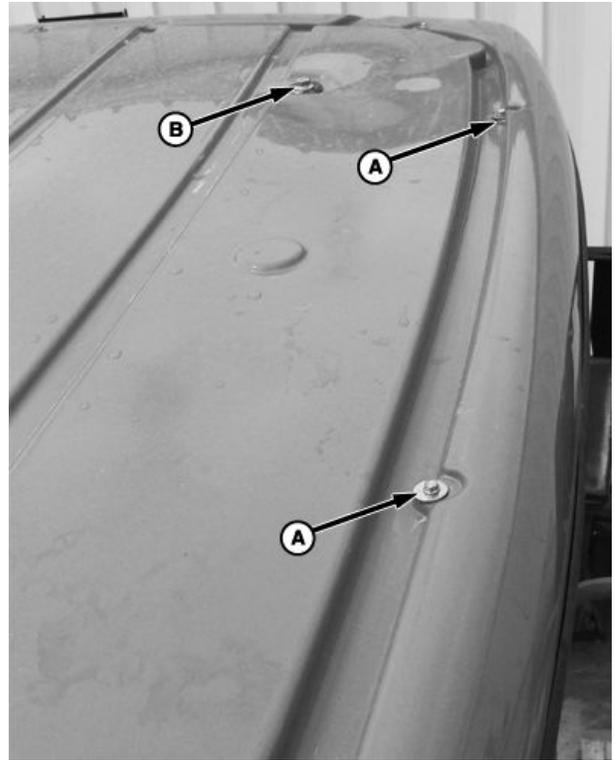
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HC94949,0000472 -19-07FEB14-3/8

6. Remove cap screws (A and B).
7. Open right-hand cab roof.

A—Cap Screw (2 used)

B—Cap Screw (1 used)



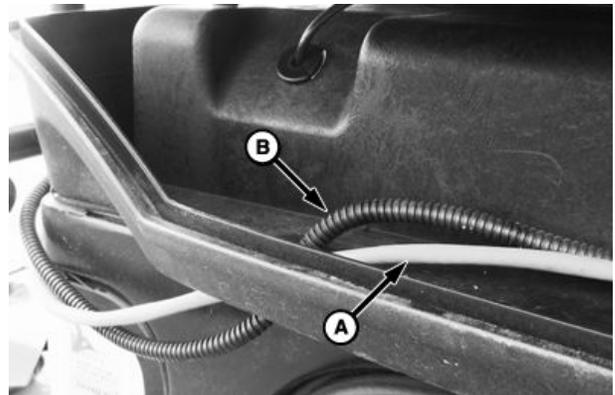
PC14543 —UN—02APR12

HC94949.0000472 -19-07FEB14-4/8

8. Remove grommet from access hole at right-hand rear corner of cab. Insert cable (A) along with MTG antenna cable (B) into grommet. Reinstall grommet into access hole and remove slack from cable.

A—Ethernet Cable

B—MTG Antenna Cable



PC18316 —UN—08JAN14

Continued on next page

HC94949.0000472 -19-07FEB14-5/8

9. Remove GreenStar harness grommet (A) at right-hand front cab corner.
10. Route Ethernet through grommet and remove slack. Reinstall grommet.

A—Grommet



PC18319—UN—07FEB14

HC94949,0000472 -19-07FEB14-6/8

11. Remove and retain mirror and sun visor. Pull down front headliner.
12. Pull cable (A) into cab. Route cable along existing GreenStar™ harness.

A—Ethernet Cable



PC18320—UN—07FEB14

HC94949,0000472 -19-07FEB14-7/8

NOTE: Display has two ports labeled Ethernet and USB. Ensure Ethernet cable is connected to Ethernet port.

13. Hand tighten 90 degree connector of cable (A) to Ethernet port (B) on back of display.
14. Reinstall headliner.
15. Reinstall mirror and sun visor using retained cap screws.
16. Reinstall cap screws along right side of cab roof.
17. Verify display and MTG are updated with latest software. Visit StellarSupport.com to download the latest display software. Contact your John Deere dealer to update MTG.



A—Ethernet Cable

B—Ethernet Port

PC14547—UN—03APR12

HC94949,0000472 -19-07FEB14-8/8

