

# Windshield Kit

BUC10159



**JOHN DEERE**

## INSTALLATION INSTRUCTIONS

### Windshield Kit

UC12744 12MAY20 (ENGLISH)

**RSX850i, RSX860E, RSX860i, RSX860M, XUV550,  
XUV550 S4, XUV560, XUV560 S4, XUV560E, XUV560E  
S4, XUV590i, XUV590i S4, XUV590E, XUV590E S4,  
XUV590M, and XUV590M S4**

**John Deere Horicon Works  
UC12744 (12MAY20)**

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Moline, Illinois

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UC12744-19-12MAY20



**Parts in Kit**

Quantity	Description
1	Windshield Assembly
1	Wiring Harness
1	Windshield Center Support
2	Self-Tapping Screw
1	Light Switch
6	Tie Strap

*NOTE: Switch mounting box must be installed first. See your dealer for switch mounting box kit.*

*NOTE: Retain these installation instructions with the machine operator's manual.*

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**Parking Safely**

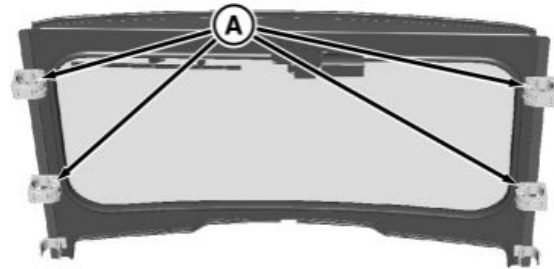
Park the machine safely. See Parking Safely in your Operator's Manual.

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**Install Windshield Assembly**

1. Park machine safely. (See 'Parking Safely'.)
2. Open windshield clamps (A).

**A— Windshield Clamp (4 used)**

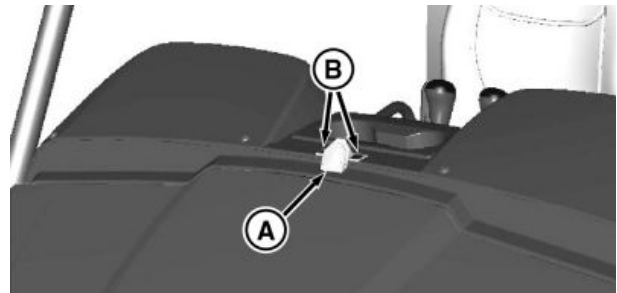


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3. Install windshield center support (A) with self-tapping screws (B).

**A— Windshield Center Support    B— Self-Tapping Screw (2 used)**



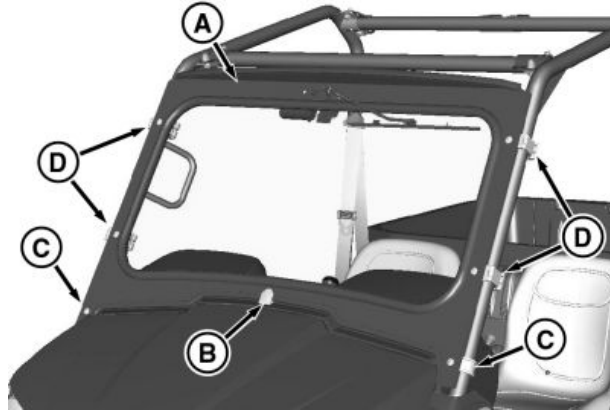
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4. Position windshield assembly (A) into the windshield center support (B), and engage lower snap clamps (C) onto the occupant protective structure (OPS) tubes.
5. Close clamp latches (D) to secure windshield assembly (A) on the machine. Adjust the clamp latches (D), if necessary.
6. Tighten the screws attaching windshield frame to clamps, if necessary.

A— Windshield Assembly      C— Snap Clamp (2 used)  
 B— Windshield Center Support      D— Clamp Latch (4 used)



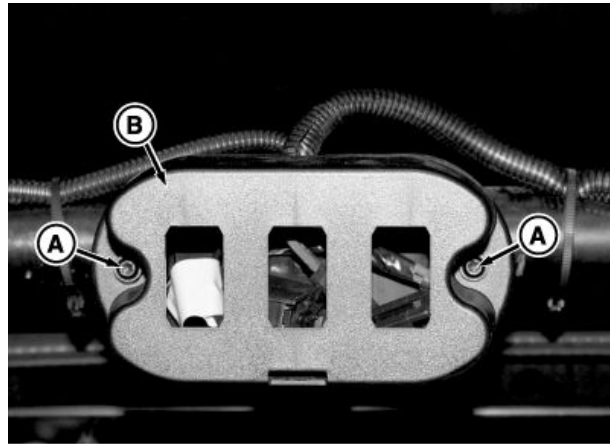
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### Install Wiring Harness

1. Remove screws (A) and cover (B).

A— Screw (2 used)      B— Cover



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2. Install light switch (A) into the cover.

A— Light Switch



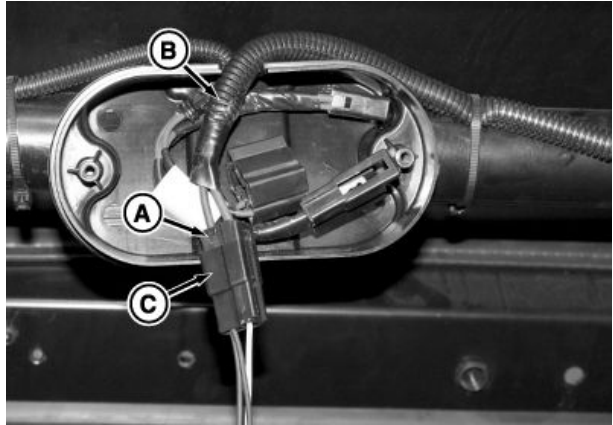
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3. Locate male connector (A) onto the wiring harness (B).
4. Plug male connector (A) into the female connector (C) from harness kit.

**A— Male Connector (Red and Black Wire)**      **C— Female Connector (Yellow and Black Wire)**  
**B— Wiring Harness**



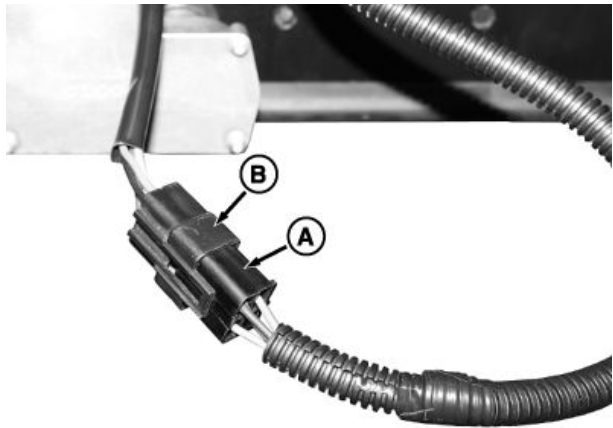
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*NOTE: The wiring harness and the harness on the wiper motor may not have wires with matching colors.*

5. Plug male connector (A) from kit harness into the wiper motor harness connector (B).

**A— Male Connector (Blue, Green, and Black Wire)**      **B— Wiper Motor Harness Connector**



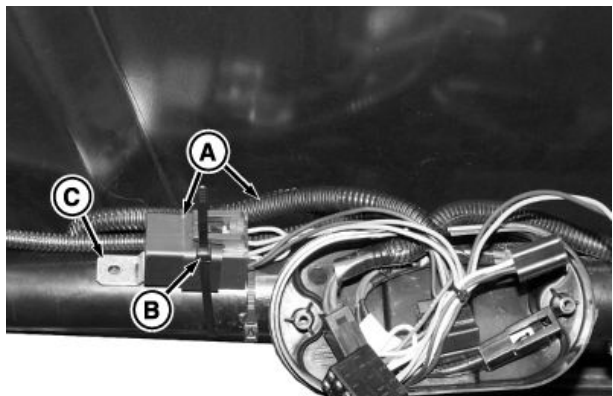
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*NOTE: Make sure that the flange (C) on relay is flat against the occupant protective structure (OPS) tube.*

6. Bundle excess wiring harness and relay (A), and secure to occupant protective structure (OPS) tube with the tie strap (B).

**A— Wiring Harness and Relay**      **C— Flange**  
**B— Tie Strap**



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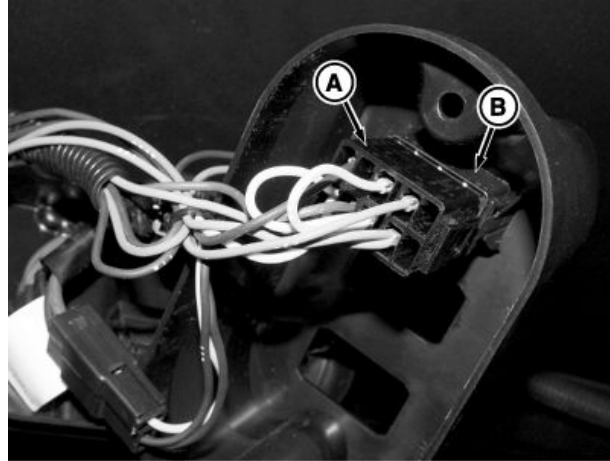
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- Plug connector (A) from harness kit into the light switch (B).

A— Connector

B— Light Switch



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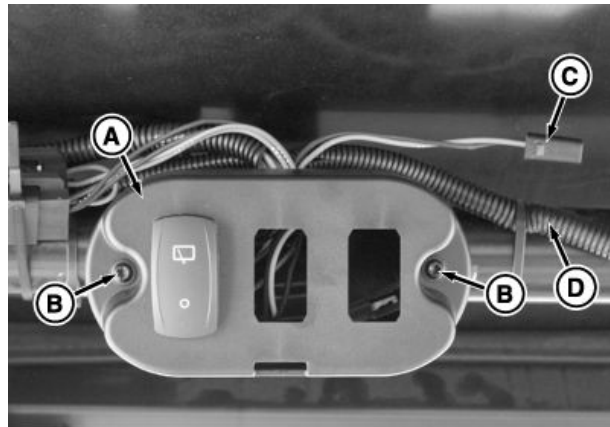
- Push wires and connectors into the switch bank housing. Install cover (A) with screws (B) which removed earlier.
- Secure power connector (C) for optional windshield washer kit to harness (D) with the tie strap.

A— Cover

B— Screw (2 used)

C— Power Connector

D— Harness



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### Check Operation

- Depress the switch on the wiper motor to test operation.
- If wiper does not operate correctly, check wiring harness installation.
- If wiper still does not operate correctly, contact your John Deere dealer.

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### Service Clamps

Check and adjust the tightness of the clamps after the first 30 days of use.

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