



INSTALLATION & OWNER'S MANUAL

John Deere 2 Family (Green) Cab with Heater (p/n: 1JD2FCAG) Fits Tractor Models: 2032 & 2038R



Available Options:

1. Front LED Work Lights (P/N: 9LEDW4)
2. Rear LED Work Lights (P/N: 9LEDW3)
3. Strobe Light (P/N: 9LEDS2)
4. Dome light (P/N 9LEDD14)
5. Side View Mirrors (P/N: 9PM5)
6. Rear View Mirror (P/N: 9PM3)
7. Rear Wiper (P/N: 9PWKRP2F)
8. Seal Kit (P/N: 9JD2FSK)

Approximate Installation Time *

| |
|---|
| Experienced Dealer Technician – 5 Hours |
| Average Dealer Technician – 6 Hours |
| Do-It-Yourself – 7 Hours |

(*=Not including accessories)

Approximate Product Specifications

| |
|--------------------------------------|
| Floorboard to Roof Height: 60 inches |
| Weight: 328 lbs. |
| Cab Width: 53.25 inches |

The contents of this envelope are the property of the owner. Leave with the owner when installation is complete.

Rev. E, 01/04/2019

p/n: IM-1JD2FCAG

TABLE OF CONTENTS

WARNINGS, TIPS, & REQUIRED TOOLS 3

CAB INSTALLATION4-17

CAB FEATURES & OPERATION 18

CARE AND MAINTENANCE 19

SERVICE PARTS20-22

OPTIONAL ACCESSORIES23

BOLT TORQUE SPECIFICATIONS24

WARNINGS, TIPS, & REQUIRED TOOLS

Curtis cabs feature an assembly of parts designed for your vehicle which require adjustment and alignment of components to accommodate vehicle variations and provide proper weather protection. For accurate installation, proper operation, and years of satisfaction, please read and understand the installation and owner's manual fully prior to installing the cab.

From all of us at Curtis, we thank you for choosing our product.




ADDED WEIGHT NOTICE

Curtis Cabs, blades and general accessories add additional weight to the base vehicle. All Curtis accessory weights are listed in product brochures. Deduct the accessory's total weight from the vehicle's rated capacity and never exceed the vehicle's rated capacity including driver and passenger.

WARNING Exposure to Carbon Monoxide can Cause illness, serious injury or death. Never operate vehicle if suspicious of Carbon Monoxide. Inspect exhaust system for leaks monthly. Leaks can result from loose connections, corrosion, cracks or other damage to the exhaust manifold. If leaks are found, repair or replace exhaust system. Do not use vehicle until repair or

WARNING

Serious Injury or Death

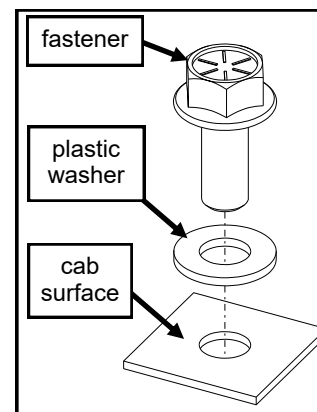
| | |
|---|--|
|  | This cab enclosure does not provide protection from rollover or other accidents. |
|  | This cab enclosure does not provide protection from flying objects including golf balls. |
|  | This cab enclosure does not provide protection from lightning. When lightning threatens take cover and do not operate vehicle. |

California Health and Safety Proposition 65 Warning: This product may contain chemicals known to the state of California to cause cancer and birth defects or other reproductive harm.

GENERAL INFORMATION BEFORE YOU START

HELPFUL HINTS:

- Refer to parts diagram found in the service parts section of this manual to help identify parts during the assembly process.
- To assist with the cab installation, leave all fasteners loose for later adjustment unless otherwise specified.
- Read and understand all instructions before beginning.
- Apply a silicone sealant to seal any minor gaps that may occur due to vehicle variations.
- Use caution to avoid damaging the factory installed threaded inserts or weld nuts. Begin the thread engagement by hand to avoid or correct potential cross threading.
- Make sure the areas where the supplied self-adhesive hook Velcro will be applied are clean and dry and at room temperature for best adhesion.
- Before installing parts with factory installed rubber, make sure the rubber is fully installed onto the parts for proper fit and sealing.
- Plastic washers have been supplied to provide a weather seal under the heads of some exterior bolts. The plastic washer should be installed under each bolt head directly against the outside cab surface. Care should be taken not to over tighten the fasteners and damage the plastic washer.



TOOLS REQUIRED:

- Set of Standard and Metric Sockets (3/8" Drive)
- 3/8" Drive Ratchet and Long Drive Extension
- Set of Standard and Metric Open End Wrenches
- Set of Standard and Metric Allen Wrenches
- #2 and #3 Phillips Head Screwdrivers
- Torque Wrench
- Rubber Mallet or Plastic Dead Blow Hammer
- Center Punch
- Awl
- Test light or Volt Meter
- Drill/Driver
- 3/8" and 7/32" Drill Bits
- #2 and #3 Phillips Head Bit
- Utility Knife
- Pair of Scissors
- Shears
- Grease
- C-Clamps
- Silicone Sealant
- Teflon Tape

CAB INSTALLATION

STEP 1: (VEHICLE PREP)

- 1.1 Unplug, remove, and save the two fender lights. These will be relocated to the back of the cab in later steps.
- 1.2 Unbolt the rear lights and carefully pull at least 6.5" of wire through the hole in the ROPS, trying not to damage the wire insulation. To get extra slack, a zip tie might need to be removed at the bottom of the ROPS at the back of the tractor.
- 1.3 Remove (2) fir tree plugs from right side of the floor mat. See Figure 1.3.
- 1.4 Remove (1) M8 shoulder bolt, (1) M10 bolt, and (1) M10 nut from right side floor board. See Figure 1.4. Be mindful of a fender washer under the floorboard with the M10 nut, as it might be stuck to the bottom of the floorboard. This will be used later, so removing it is not necessary.
- 1.5 Mark and pierce/drill holes in the floor mat directly over where the bolts go. The cab will be installed on top of the floor mat and bolt into the floor board through the mat.
- 1.6 Repeat steps 1.3 through 1.5 for the left side.



Fig. 1.1 (Remove Fender Lights)



Fig. 1.2 (Unbolt Rear Lights)

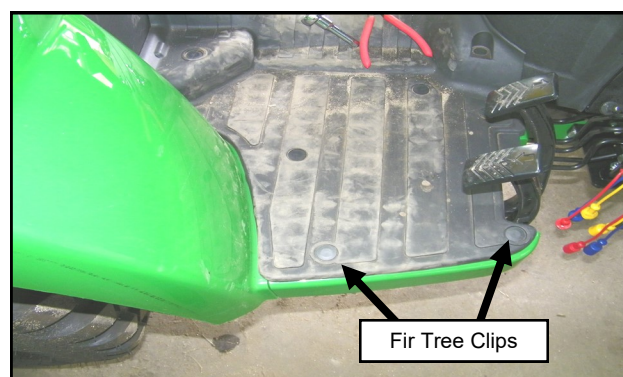


Fig. 1.3 (Remove Fir Tree Clips)

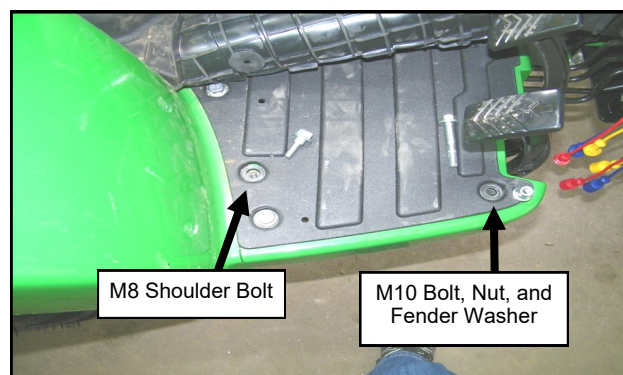


Fig. 1.4 (Remove Floorboard Hardware)

CAB INSTALLATION

STEP 2: (ROPS BRACKETS)

2.1 With a helper, hold the left rear light up, slide the light wires into the big slot in the ROPS bracket, and set the left ROPS bracket assembly in place on the rear fender.

2.2 Wedge a ROPS mount bracket onto the ROPS, lining up the holes, and loosely secure it to the ROPS bracket.

Hardware Used

5/16-18 x 1 Hex Head Screw

Qty

6

Tools required

½" wrench or socket

2.3 Mount the left rear light to the ROPS bracket. Ensure the light is right side up with the brake light facing backward, as the light can easily be flipped by accident. Tighten hardware.

Hardware Used

M8x1.25 X 20 Button Head Screw

Qty

2

Tools required

5mm Allen Wrench

2.4 Wrap the exposed rear light wires with some of the supplied wire loom.

2.5 Repeat steps 2.1 through 2.4 with the right ROPS brackets.

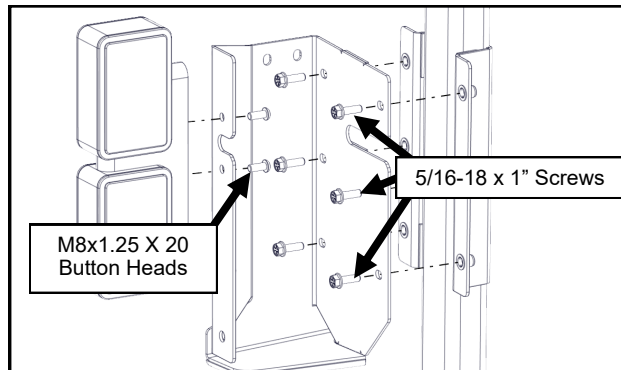


Fig. 2a (ROPS Brackets)

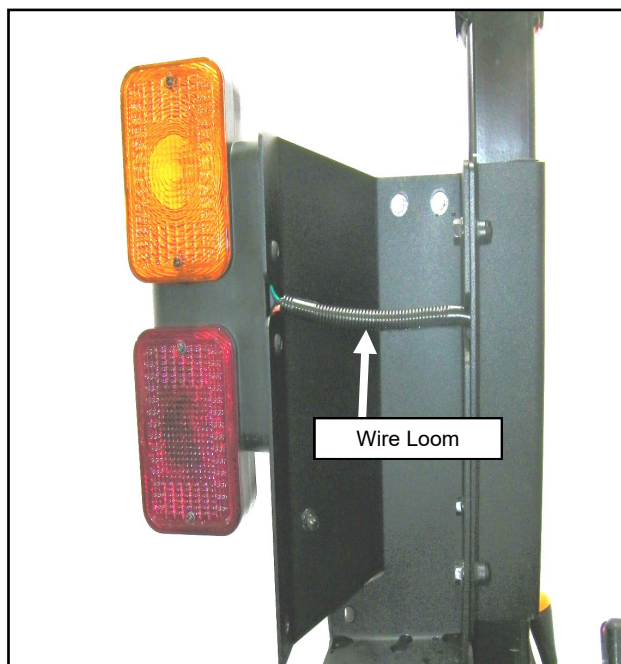


Fig. 2b (ROPS Brackets)

STEP 3: (REAR LEGS)

3.1 With a helper, set the left rear leg in place on the rear fender against the ROPS bracket. See figure 3.1. Loosely secure to the ROPS bracket with sealing washers on all the screws.

Hardware Used

5/16-18 x ¾ Hex Head Screw

Qty

3

5/16" Sealing Washer

3

5/16-18 Hex Nut

3

Tools required

½" wrenches and/or sockets

3.2 Repeat step 3.1 with the right rear leg.

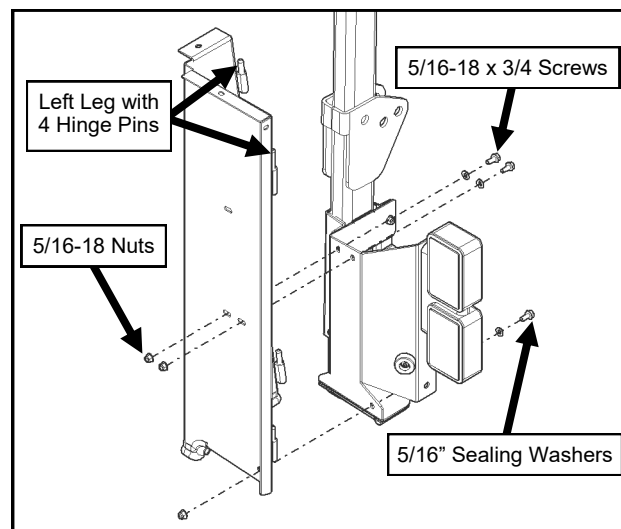


Fig. 3.1 (Loosely Secure Left Rear Leg)

CAB INSTALLATION

STEP 4: (FOLDING PIN ROPS BRACKET)

- 4.1** Loosen both the left and right ROPS tensioners, but do not try to remove. These are T-handles on the front side of the ROPS.
- 4.2** Remove the left ROPS pin and remove the foam washer. The foam washer will not be re-used. See Figure 4.2.
- 4.3** Loosely secure the bracket to the rear leg with a sealing washer on the screw. See Figure 4.3. Do not tighten hardware.

Hardware Used

5/16-18 x 3/4 Hex Head Screw

Qty

1

5/16" Sealing Washer

1

5/16-18 Hex Nut

1

Tools required

1/2" wrenches and/or sockets

- 4.4** Re-install the ROPS pin without the foam washer.

- 4.5** Repeat steps 4.2 and 4.3 for the right side.

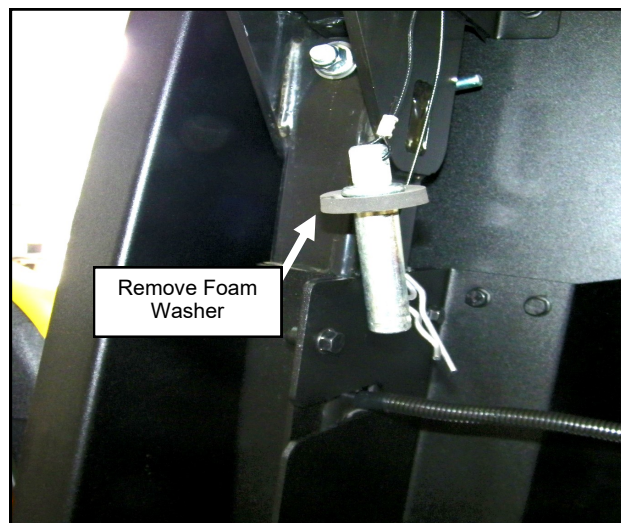


Fig. 4.2 (Remove ROPS Pin)
(Right Side Pin Shown)

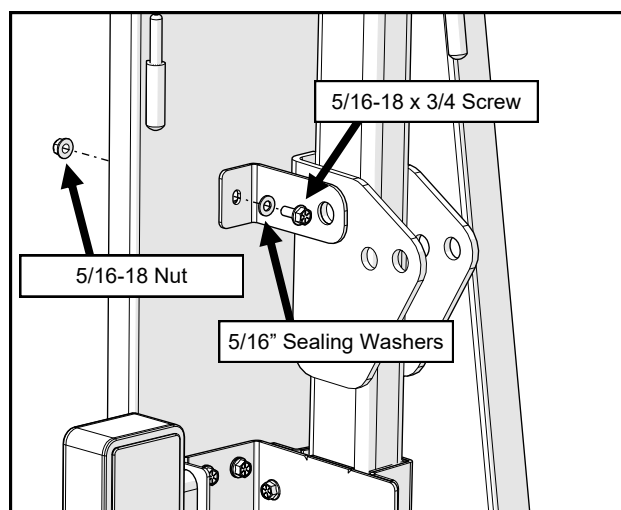


Fig. 4.3 (Loosely Secure ROPS Bracket)

STEP 5: (A-PILLARS)

- 5.1** With a helper, set the left A-pillar onto the floor mat and loosely bolt it down. See figure 5.1. The bolts will be tightened at a later step once the rest of the cab has been assembled.

Hardware Used

M8x1.25 X 40 Hex Head Screw

Qty

2

M10x1.5 X 75 Hex Head Screw

2

M10x1.5 Hex Nut

2

Tools required

13mm, 15mm, & 17mm wrenches and sockets

- 5.2** Repeat step 5.1 with the right A-pillar.



Fig. 5.1 (Loosely attach the left A-Pillar)

CAB INSTALLATION

STEP 6: (COWL)

6.1 Slide the cowl on and loosely secure it to the A-pillars with sealing washers on all the thumb screws. See Figure 6.1. For best water seal, make sure the rubber seal folds BACK in towards the cab along the top, then at the bottom fold the rubber out towards the front.

Hardware Used

5/16-18 Thumb Screw
5/16" Sealing Washer

Qty

8
8

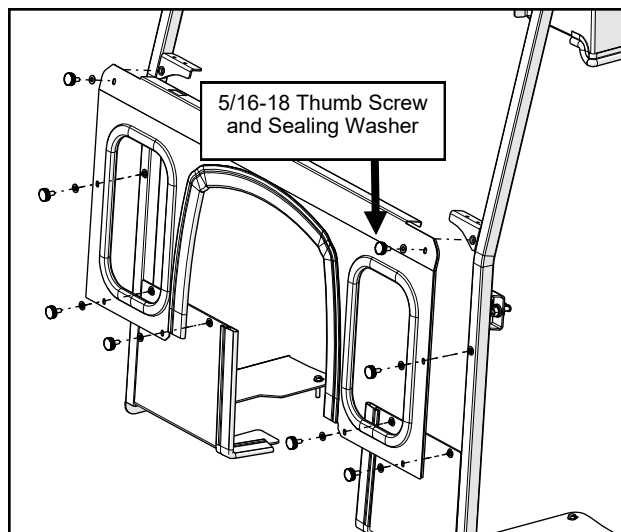


Fig. 6.1 (Install the Cowl)

STEP 7: (ROOF)

7.1 Prep the roof for installation by piercing the headliner below the top mounting slots. Use a screwdriver to poke holes through the headliner from the headliner side up through the hole in the roof to avoid having the headliner pull away from its glued surface.

7.2 With a helper, set the roof on top of the A-pillars and rear legs. See Figure 7.2. Loosely secure with sealing washers on all the screws. The A-pillars and rear legs should be loose enough to move into place on the roof.

Hardware Used

5/16-18 x 3/4 Hex Head Screw
5/16" Sealing Washer
5/16-18 Hex Nut

Qty

12
12
8

Tools required

1/2" wrenches and/or sockets

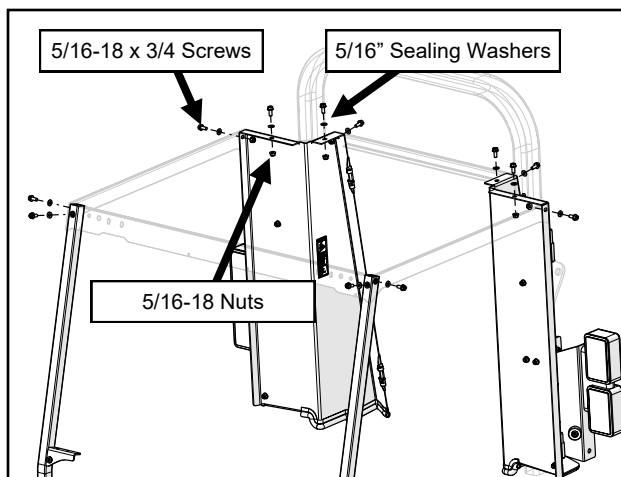


Fig. 7.2 (Loosely Secure Roof)
(Roof and ROPS Transparent for Clarity)

STEP 8: (REAR WINDOW)

8.1 Grease the hinge pins for the rear window, and slide on greased brass washers.

8.2 Hang the rear window. See Figure 8.2.

8.3 Close the window and snap the window latches to the right rear leg. The whole cab might have to be wracked to achieve alignment. Latch the window tight, which will help keep the cab aligned.

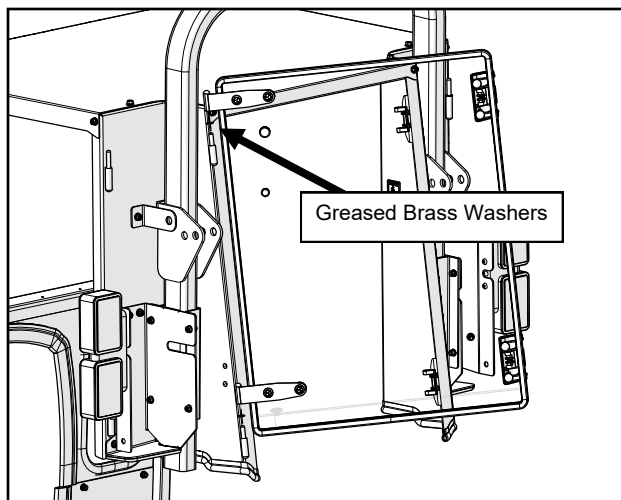


Fig. 8.2 (Install the Rear Window)

CAB INSTALLATION

STEP 9: (CAB ALIGNMENT)

- 9.1** Adjust the bottom of the rear legs side to side to get the outer surfaces matched up with the sides of the rear fender. See figure 9.1. The outer flanges of the legs should be about 46-3/8" apart, outside to outside.
- 9.2** Measure the distance from the striker bracket to the front edge of the rear legs as shown in figure 9.2. Adjust the A-pillars, rear legs, and ROPS brackets to get as close to 35-1/2" as possible.

STEP 10: (TIGHTEN HARDWARE)

- 10.1** Tighten all hardware at this point. Verify alignment measurements after the cab is tight.

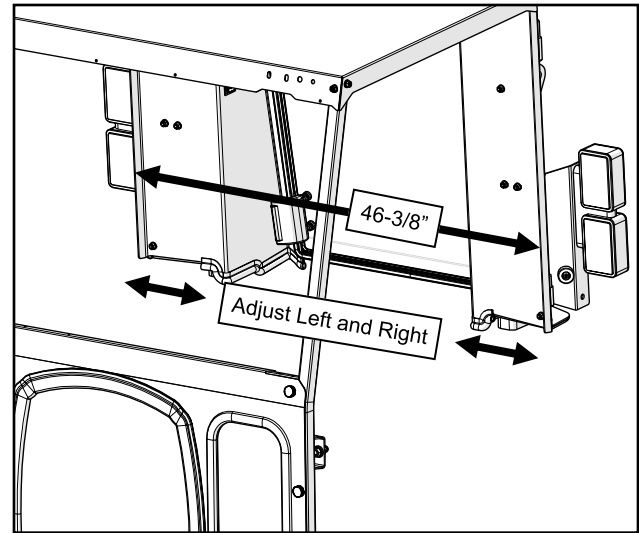


Fig. 9.1 (Align Legs Left and Right)

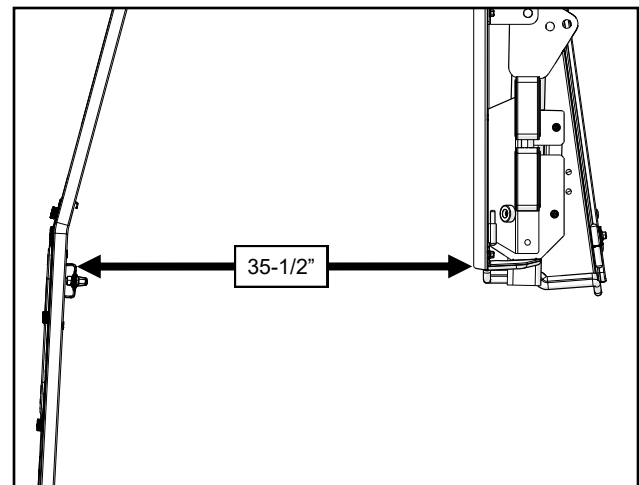


Fig. 9.2 (Align A-Pillar and Rear Legs)

CAB INSTALLATION

STEP 11: (WINDSHIELD)

11.1 With a helper, set the windshield up to the A-pillars and secure it to the roof using the hinge spacers and hardware. Leave hardware loose.

Hardware Used

| | Qty |
|--------------------------------|-----|
| 5/16-18 x 1.5" Flat Head Screw | 4 |
| 5/16" Rubber Fender Washer | 4 |
| 5/16" Steel Fender Washer | 4 |
| 5/16-18 Hex Nut | 4 |

Tools required

#3 Phillips screw driver
1/2" wrench or socket.

11.2 Secure the windshield latches to the A-pillars with the latches open, and tighten latch hardware.

Hardware Used

| | Qty |
|------------------------------|-----|
| 1/4-20 x 5/8" Hex Head Screw | 4 |
| 1/4-20 Hex Nut | 4 |

Tools required

3/8" wrench/socket
7/16" wrench/socket

11.3 Close the windshield while lifting up on the bottom edge. Tighten hinge hardware. Caution: The windshield hinges are plastic components. Do not overtighten the flat head screws. Torque to 7 ft.-lbs. max.

11.4 Ensure the windshield latches function properly and the windshield pops out.

11.5 Remove warning decal from windshield.

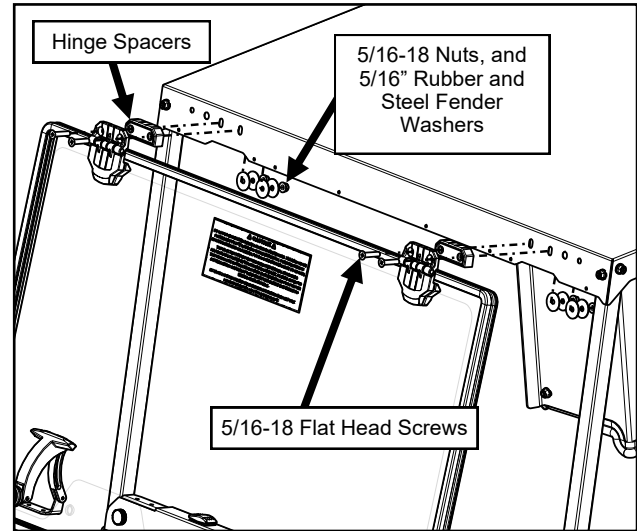


Fig. 11.1 (Attach Windshield)

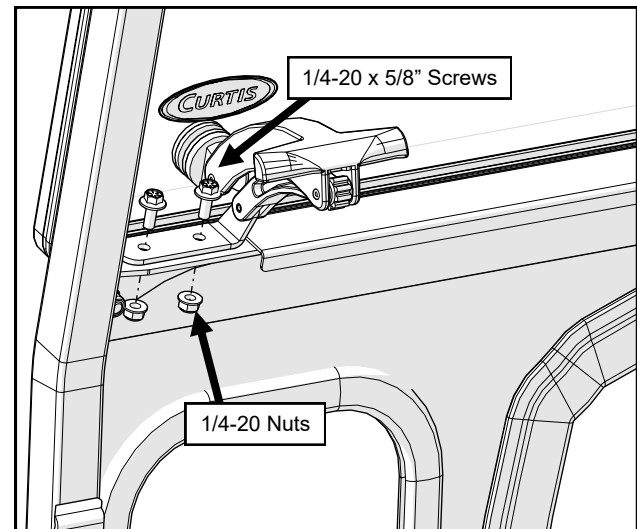


Fig. 11.2 (Secure Windshield Latches)

STEP 12: (WINDSHIELD WIPER MOTOR)

12.1 Mount the wiper motor to the windshield. See Figure 12.1. Make sure the wires are above the wiper motor shaft to prevent pinching the wire when the windshield is opened and closed.

NOTE: Do not install the wiper arm and blade at this time. Once the motor has been wired, it can be turned on and off to ensure that the wiper arm will be docked in the correct position once it is attached at a later step.

12.2 Re-check the windshield pop-out function. The wiper motor should easily clear the cowl, but if not, loosen the windshield hinges and raise the windshield to gain some clearance.

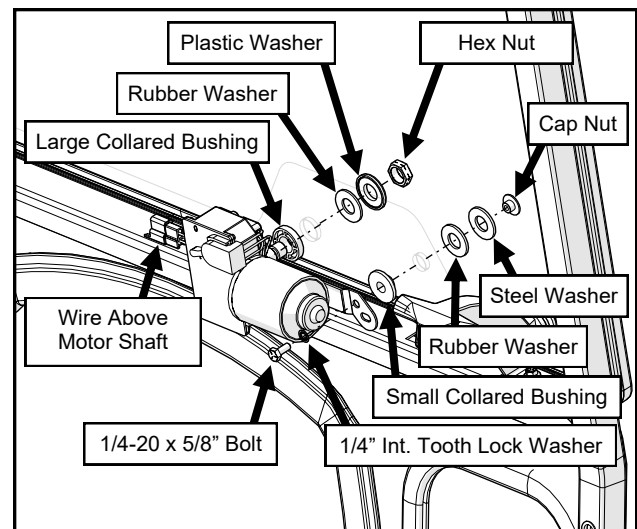


Fig. 12.1 (Windshield Wiper Motor)

CAB INSTALLATION

STEP 13: (WIRING)

13.1 Disconnect the negative battery terminal.

13.2 Snap in the heater switch. The “off” position for this switch is in the middle, with low speed one way and high speed the other way. The switch may be installed in either direction, and can be removed and rotated 180° later if desired.

13.3 Connect the wiper motor and heater switch to the harness.

13.4 Open the windshield and secure the wiring harness underneath the cowl using cable clamps. See figure 13.4.

Hardware Used

#10-32 x 1/2" Pan Head Screw

Qty

2

#10-32 Hex Nut

2

Tools required

#2 Philips Screw Driver

3/8" Wrench or Socket.

13.5 Thread the wiring harness through the smaller hole in the floor board. See figure 13.5.

13.6 Taking up slack as you work your way down, secure the wiring harness to the A-pillar with p-clips and self-drilling screws. See figure 13.5. Clean up metal shavings afterward.

Hardware Used

#10 Self-Drilling Screw

Qty

3

Tools required

#2 Philips screw driver tip in electric drill.

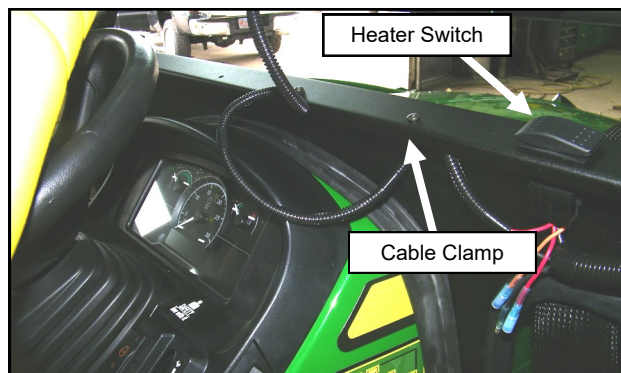


Fig. 13.4 (Secure Wire Harness)

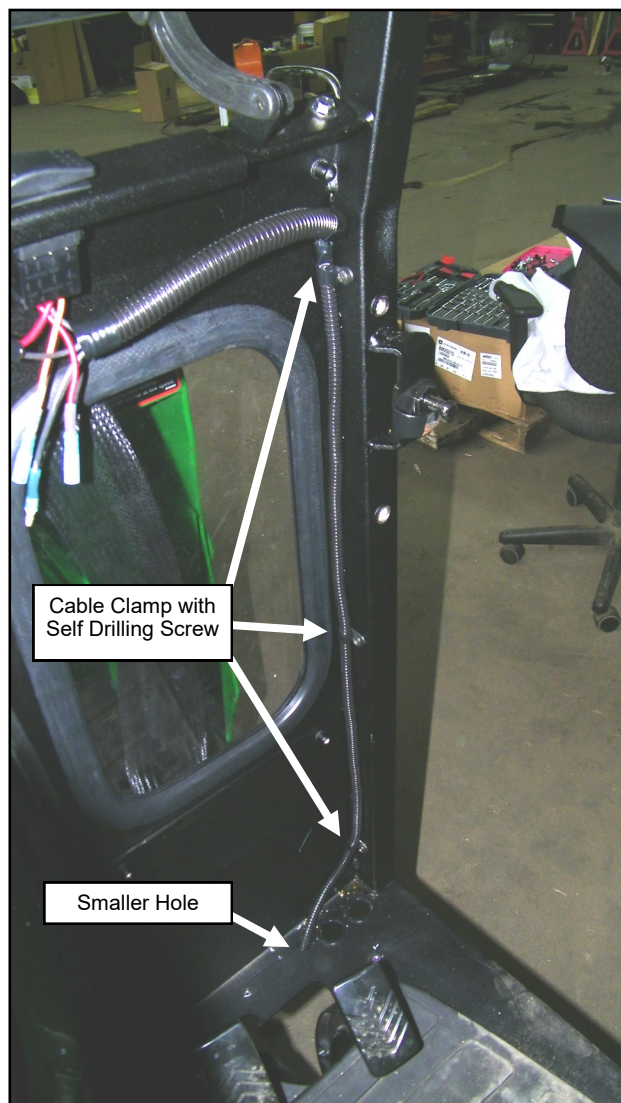


Fig. 13.5 (Secure Wire Harness)

CAB INSTALLATION

STEP 13: (WIRING CONT'D)

- 13.7** Run the rest of the wiring harness through the engine bay behind the engine and down the left side of the engine up to the alternator. Be mindful and avoid pinch points and hot surfaces. See Figure 13.7.
- 13.8** Unbolt the nut and bolt at the back of the engine and re-secure with the ground terminal on. See Figure 13.8.
- 13.9** Connect the bullet terminals of the main wiring harness and the fuse wiring harness.
- 13.10** Unbolt the main power cable attached to the alternator and re-secure with the ring terminal on the fuse harness.
- 13.11** Secure the whole wiring harness and double check that the wires are not pinched or near sharp or hot surfaces.
- 13.12** At this point, leave the battery disconnected and move on to heater installation.

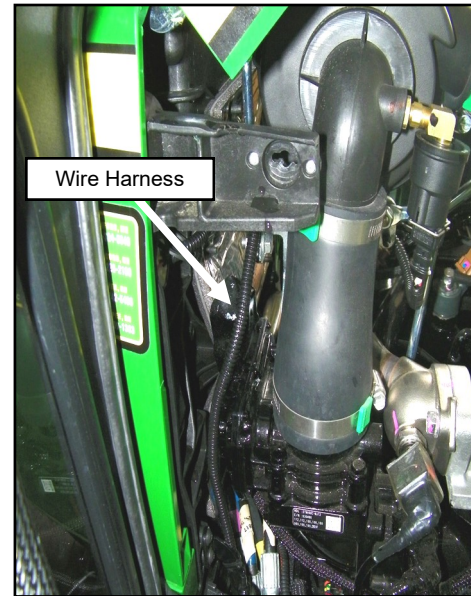


Fig. 13.7 (Wire Harness Runs Behind Engine)
(Viewed from Right Side)

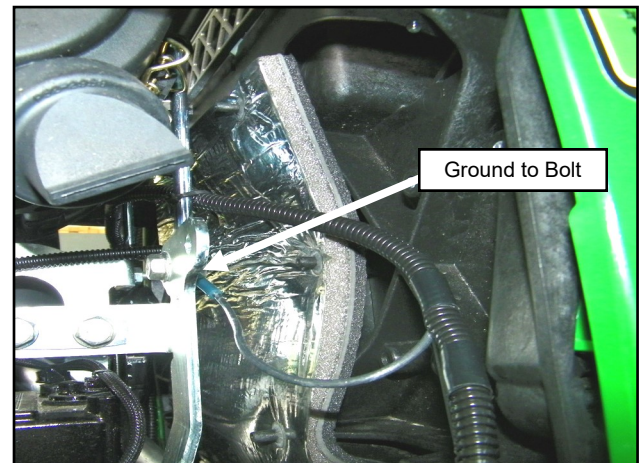


Fig. 13.8 (Wire Harness Ground to Bracket)
(Viewed from Left Side)

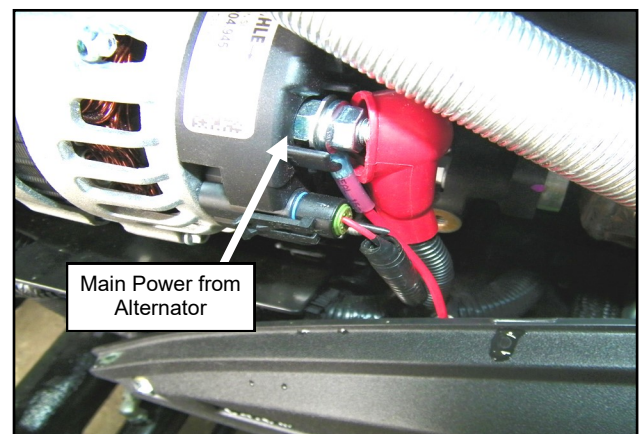


Fig. 13.10 (Secure Wire Harness)

CAB INSTALLATION

STEP 14: (HEATER)

14.1 Pre-assemble the heater bracket onto the heater using the screws already installed on the side of the heater. See Figure 14.1. Tighten hardware.

Tools needed

#2 Philips Screw driver.

14.2 Attach the heater bracket to the right A-pillar. See Figure 14.2. Tighten hardware.

Hardware Used

5/16-18 x 3/4 Hex Head Screw

Qty

2

Tools required

1/2" wrench or socket

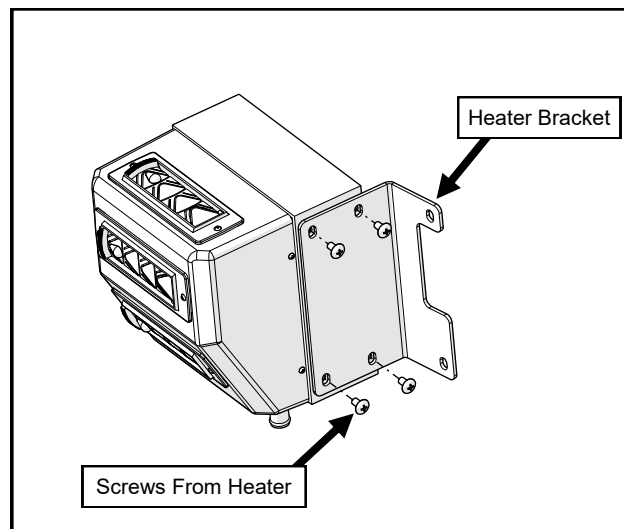


Fig. 14.1 (Pre-Assemble Heater to Bracket)

15.1 Connect the heater bullet connectors to the wiring harness.

15.2 Install the provided fuse into the fuse holder now attached to the alternator.

15.3 Apply wire loom to any exposed wires, as necessary.

15.4 Re-connect the negative battery terminal.

STEP 16: (FINISH WIPER)

16.1 Turn on the wiper motor briefly, then turn back off. This will make sure the motor shaft is in the correct "banked" position.

16.2 Pre-assemble the wiper and wiper arm.

16.3 Install the wiper arm onto the wiper motor so that the wiper is horizontal. See Figure 16.3. Tighten the Allen Screws.

Tools required

3/32" Allen Wrench

16.4 Adjust the length of the wiper arm as long as possible while still clearing the outer cap nut for the windshield latches. Turn on the wiper to check proper operation.

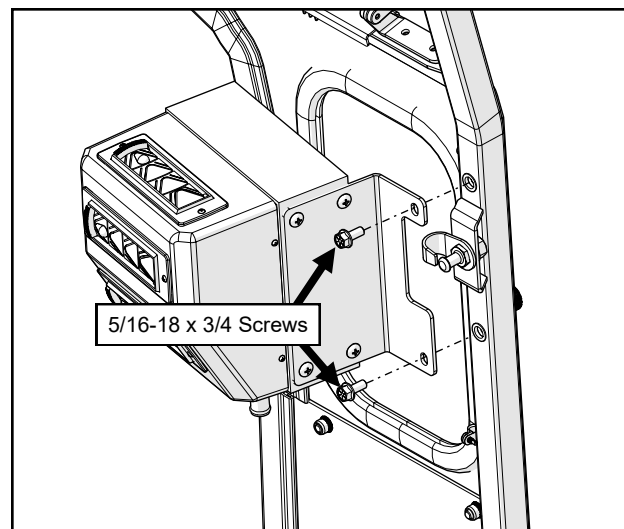


Fig. 14.2 (Install Heater)

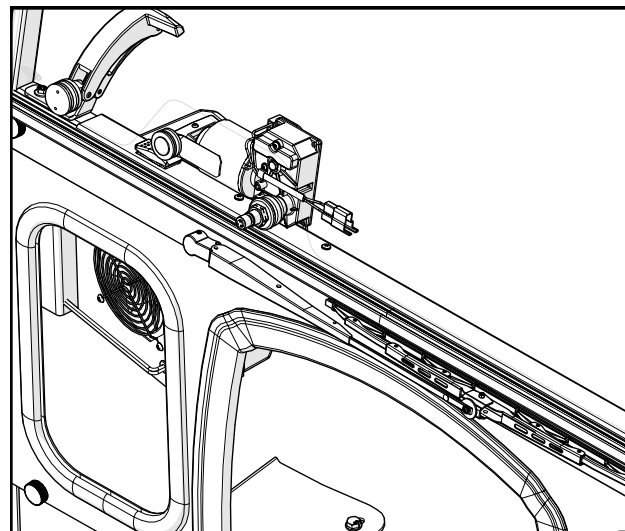


Fig. 16.3 (Install Wiper Arm and Wiper)

CAB INSTALLATION

STEP 17: (HEATER PLUMBING)

CAUTION: Only work on a cool engine!

- 17.1 Drain the coolant into a clean container so that it may be reused.
- 17.2 Cut the lower radiator hose where shown. See Figure 17.2.
- 17.3 Place (2) of the larger hose clamps on both cut sides of the lower hose, install the T-Fitting and tighten the clamps.
- 17.4 Remove the NPT plug from the front of the engine and install the block adapter with Teflon tape. See Figures 17.4a and 17.4b.
- 17.6 From inside the cab, install both $\frac{3}{4}$ " snap bushings into the large holes in the right A-pillar floor board.
- 17.7 Thread one end of the $\frac{5}{8}$ " diameter hose down through the inner most snap bushing, and run the hose to the T-fitting. Connect the hose to the T-fitting with a hose clamp.
- 17.9 Inside the cab, cut the hose to length and connect it to the inner most nipple on the heater with a hose clamp.
- 17.10 Thread the remaining hose down through the remaining snap bushing, and run the hose to the block adapter. Connect the hose to the adapter with a hose clamp.
- 17.11 Inside the cab, cut the hose to length and connect it to the outer most nipple on the heater with a hose clamp.
- 17.12 In the engine bay, splice into the hose connected to the block adapter and install the in-line shut-off valve with hose clamps. Note: The in-line shut-off valve quickly converts the heater into a summertime blower by preventing hot water from flowing to the heater core.
- 17.13 Refill the cooling system. Start the tractor and inspect system for leaks. Let the engine cool, check the coolant level, and top off coolant if required.
- 17.14 With the tractor running, check the heater hoses and make sure they get warm. If not, remove the heater from its mount and let hang from the hoses as low as possible. If the heater and hoses still do not get warm, temporarily put a clamp on the upper radiator hose to force coolant through the heater. Warning: To avoid engine damage, remove the clamp as soon as heater gets warm. Reattach heater to the bracket.

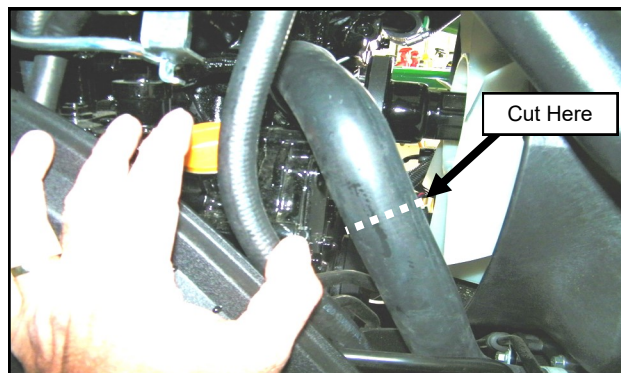


Fig. 17.2 (Cut Lower Radiator Hose)

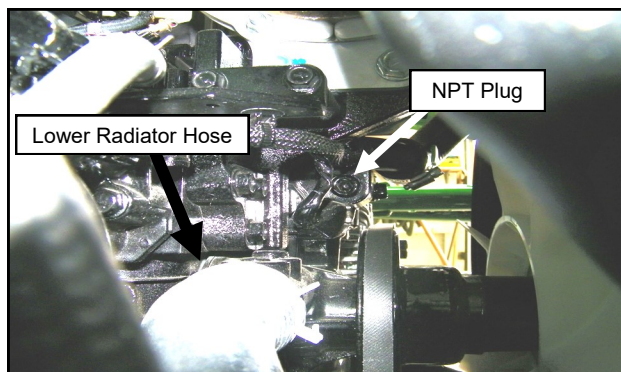


Fig. 17.4a (Remove NPT Plug from Engine)

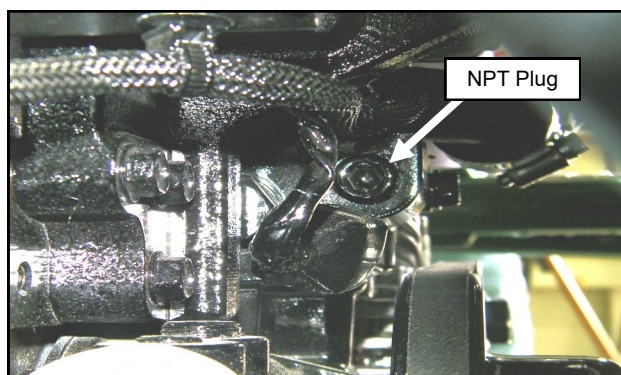


Fig. 17.4b (Remove NPT Plug from Engine)

CAB INSTALLATION

STEP 18: (OEM SIDE LIGHTS)

18.1 Pre-assemble the light brackets onto the OEM fender lights. See Figure 18.1. The carriage screw must be pre-installed in the bracket before the light is mounted for clearance purposes.

Hardware Used

5/16-18 x 2" Hex Head Screw
5/16-18 Hex Nut
5/16-18 x 3/4" Carriage Screw

Qty

2
2
1

Tools Required

1/2" Wrenches and/or Sockets

18.2 Mount one light onto the left ROPS bracket and position it as desired. Tighten hardware.

Hardware Used

5/16-18 Hex Nut

Qty

1

Tools Required

1/2" Wrenches and/or Sockets

18.3 Plug the light extension harness into the light and run the harness down behind the ROPS and into the cab under the rear leg.

18.4 Run the harness up and along the grab handle. Plug the connector into the vehicle harness, and secure to the grab handle with cable ties.

18.5 Repeat steps 18.2 through 18.4 for the other light.

18.6 Turn on the vehicle fender light switch and test functionality.

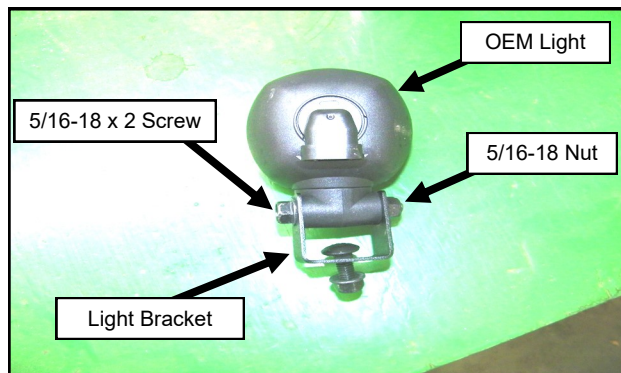


Fig. 18.1 (Pre-Assemble OEM Side Lights)

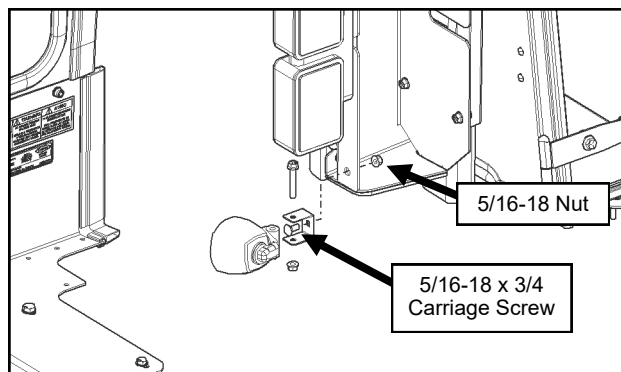


Fig. 18.2 (Mount OEM Light onto ROPS Bracket)

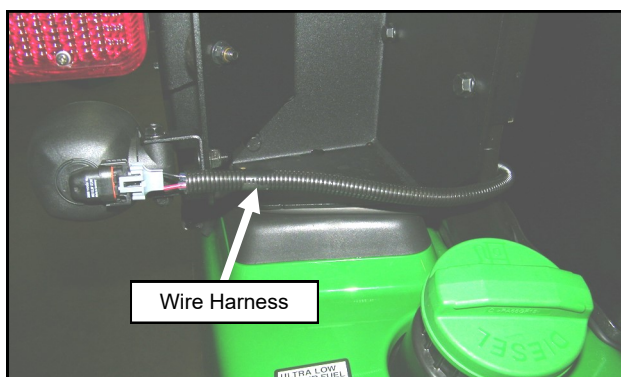


Fig. 18.3 (Run Wire Around ROPS)

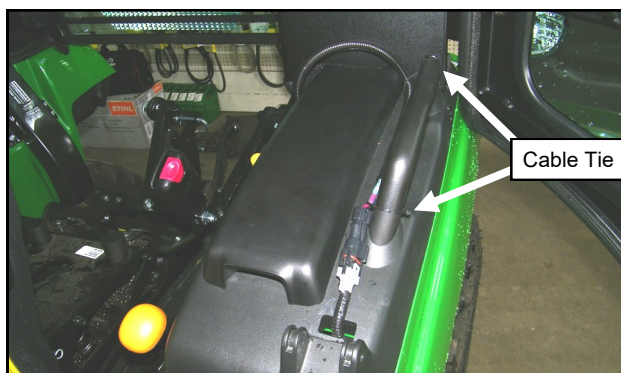


Fig. 18.4 (Plug In and Secure Harness)

CAB INSTALLATION

STEP 19: (UNDER SEAT FILLER)

19.1 Pre-install the supplied Velcro to the under seat filler. Leave the release tape on until the filler is in place.

19.2 Tip the seat forward and set the filler in place. See Figures 19.2a and 19.2b. Adjust the Velcro so that the back will be on the glass above the rubber seal, the sides are on sheet metal and the corners of the filler roughly line up with the corners of the rear legs, and the front edge is far enough back to not interfere with the function of the levers and knobs.

19.3 Ensure the filler does not interfere with operation of the controls next to the seat. See Figure 19.3.

19.4 Remove the release tape a little at a time and stick the filler down as you work your way around.

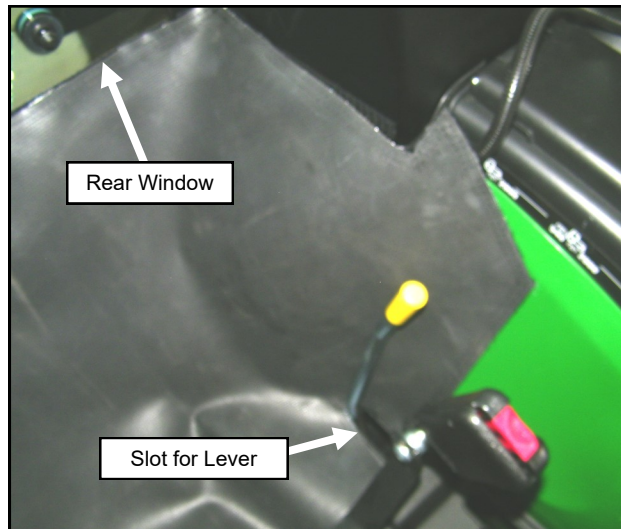


Fig. 19.2a (Install Under Seat Filler)

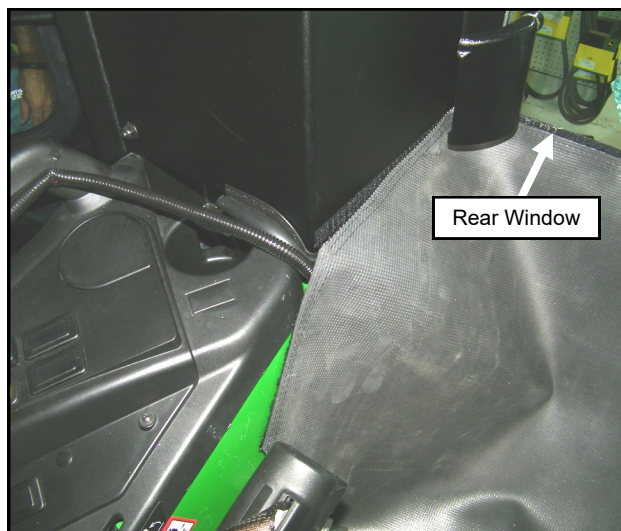


Fig. 19.2b (Install Under Seat Filler)

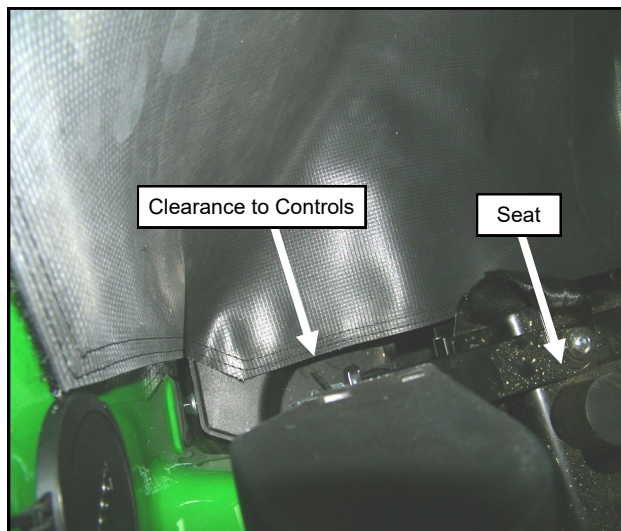


Fig. 19.3 (Controls Next to Seat)

CAB INSTALLATION

STEP 20: (DOORS)

20.1 Install the supplied brass washers onto the hinge pins on the left side and then apply grease to the pins.

20.2 Loosen the door hinge bracket to allow for adjustment later. Hang the left door on the hinges. While lifting up and forward on the door handle, line up the door latch with the striker pin and carefully attempt to latch. You should be able to hear 2 clicks as you slowly engage the latch on the pin. If the latch is too far forward or back to latch on the pin, adjust as shown. Then retighten and latch.

20.3 Stand back and examine the alignment of the top of the door with the roof and the A pillar. You can adjust this by moving the striker pin up or down as shown to help with alignment. Keep in mind that the front of the door may drop a small amount the first time you open it. Adjust as necessary until you are happy with the alignment.

20.4 Once aligned, have an assistant sit inside the cab and once more carefully close the door like you did in step 20.2. Work with the assistant and tighten the hinge bracket bolts. Note that because of the clearance in the hinge assemblies the front of the door may drop a small amount when you open it. Adjust the striker pin down accordingly and check for smooth operation of the latch.

20.5 Repeat steps 20.1 through 20.4 for the right door.

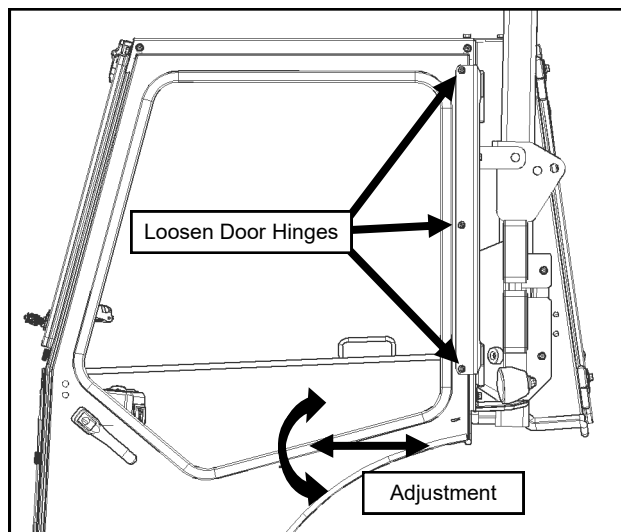


Fig. 20.2a (Door Hinge Adjustment)

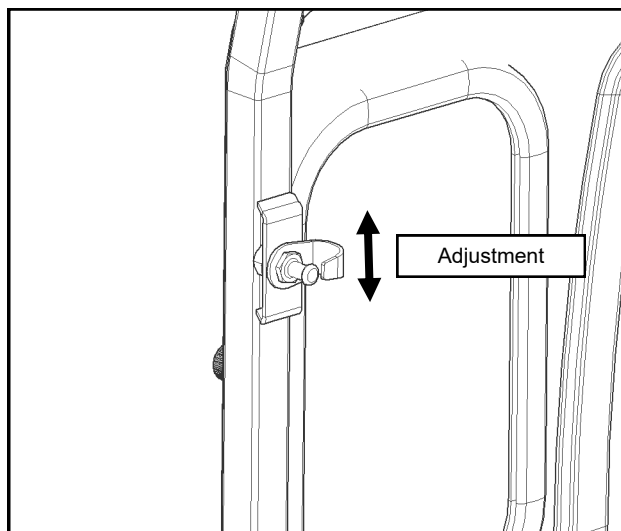


Fig. 20.2b (Striker Pin Adjustment)

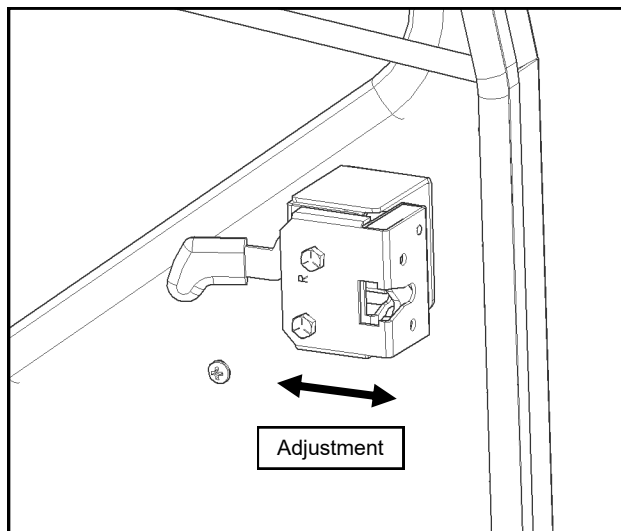


Fig. 20.2c (Door Latch Adjustment)

CAB INSTALLATION

STEP 21: (ACCESSORIES/PLUGS)

21.1 If installing accessories, please do so now. If not, use the supplied plugs to cover any exposed holes. See Figure 21.1.

STEP 22: (SMV DECAL)

22.1 If planning on using the tractor on public roads, apply the SMV decal to the outside of the rear window. See Figure 22.1.

STEP 23: (FINISHING TOUCHES)

23.1 Due to the nature of the packaging materials used for shipping this product, the components of the cab system may have dust on their surfaces upon removal from the packaging. It is recommended that after completion of the cab installation, the cab and vehicle are washed thoroughly to eliminate any dust or contaminants. See the Care and Maintenance section at the back of this manual for critical information on cleaning the product.

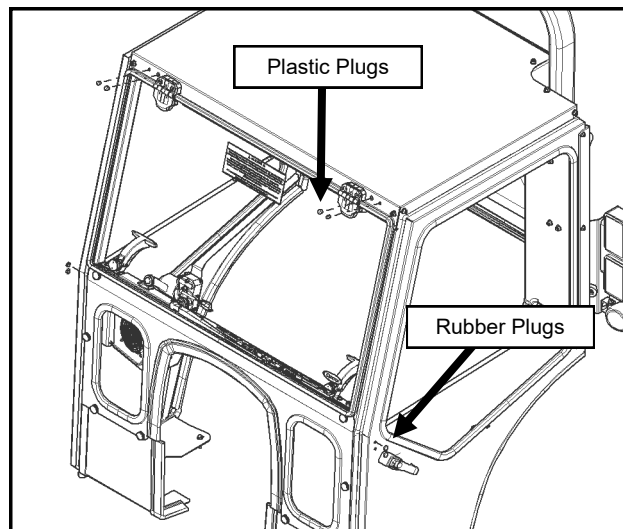


Fig. 21.1 (Install Plugs)

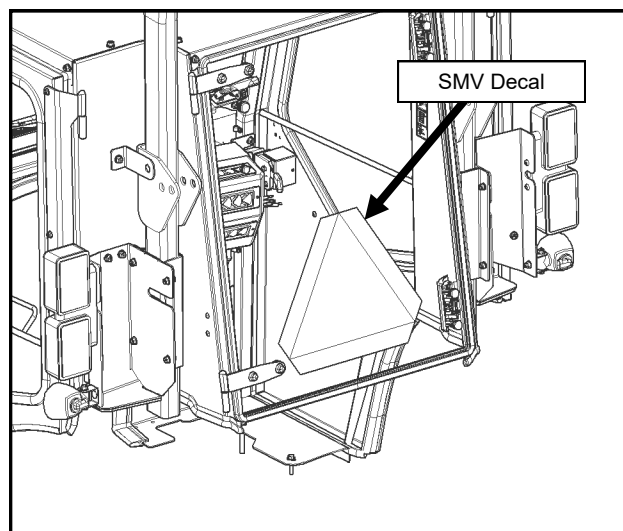


Fig. 22.1 (SMV Decal)

CAB FEATURES & OPERATION

POP-OUT WINDSHIELD

Your 2 Family cab comes equipped with a pop-out windshield for ventilation. To open the windshield, simply lift up on both of the pop-out latches and rotate until the latches rest in the over-center position.

LIFT-OFF DOORS

For added ventilation, the doors on the 2 Family cab lift off in seconds without tools.

To lift off:

1) Rotate the doors 45° to the cab and lift. Also, remove the hinge washers and store in a plastic bag.

Store the doors in a safe location to prevent damage.

REMOVABLE REAR WINDOW

In order to use the backhoe on tractors so equipped, the rear window must be removed.

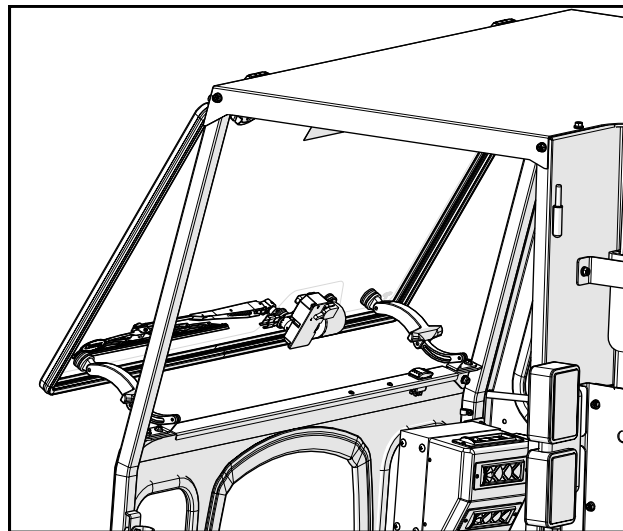
To remove the rear window:

1) Rotate both window latches and open the window.
2) Release both latches to allow the window to open freely. Take care not to let the window open into the ROPS or damage may occur.

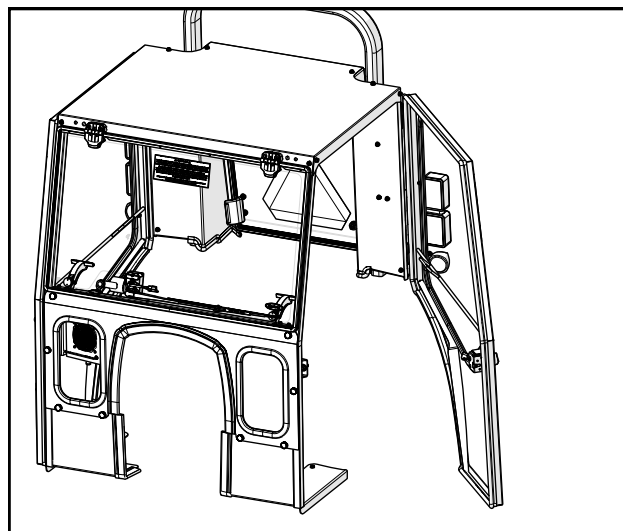
3) From outside of the cab, lift up on the rear window and slide off the hinges. Remove the hinge washers and store in a plastic bag.

Store the rear window in a safe location to prevent damage.

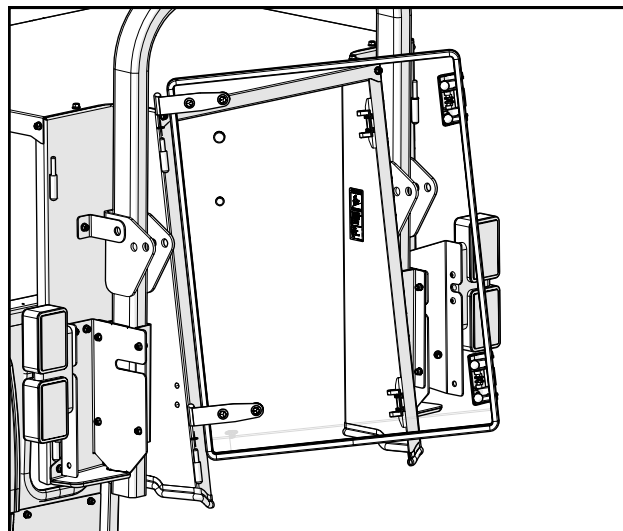
To reinstall the rear window, reinstall the hinge washers, align the hinges with the pins and drop into place. Re-attach the latches to the rear leg. Re-apply the underseat filler Velcro to the rear panel.



Pop-Out Windshield



Lift-Off Doors



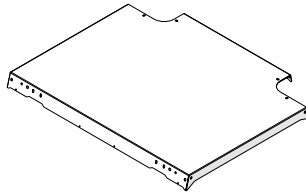
Removable Rear Window

CARE AND MAINTENANCE

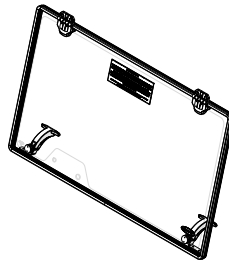
- Re-apply lubrication (preferably grease) periodically as needed to the door striker pins, door latch assemblies, and the door hinges.
- Check and tighten hardware after 40 hours of operation. Periodically inspect and tighten hardware for the remainder of the unit's life.
- Wash the painted surfaces of the cab with commercial automotive cleaning products.
- Clean glass windows with glass cleaner. *Note: Some windows on the cab are acrylic. DO NOT* clean acrylic windows with harsh chemicals. It will damage the plastic. Mild soap and water should be used on all acrylic windows.
- Vinyl components should be washed with a mild solution of warm soapy water.
- Clear vinyl can be easily scratched. Be careful cleaning frost or snow from rear curtain. Do not roll curtains in cold weather. The curtain becomes stiff and may crack. Keep curtain clean.

JOHN DEERE 2 FAMILY CAB (GREEN) SERVICE PARTS

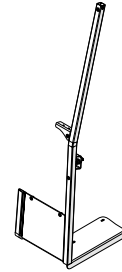
ROOF ASSEMBLY
P/N: 8SV-101-00028



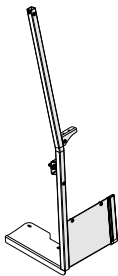
WINDSHIELD ASSEMBLY, 45.75" X 27"
P/N: 8SV-102-00022



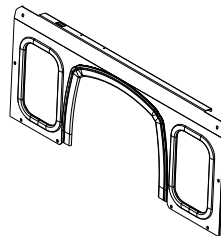
A PILLAR ASSEMBLY, LEFT
P/N: 8SV-104-00014-L



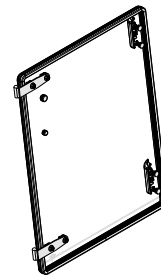
A PILLAR ASSEMBLY, RIGHT
P/N: 8SV-104-00014-R



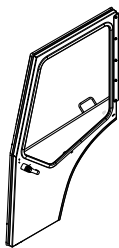
COWL ASSEMBLY
P/N: 8SV-105-00017



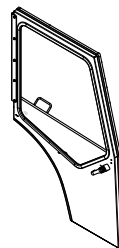
GLASS REAR PANEL LIFT OFF,
34.31X26.15, 3/16" THICK
P/N: 8SV-106-00021



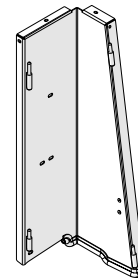
DOOR ASSEMBLY, LEFT
P/N: 8SV-107-00026-L



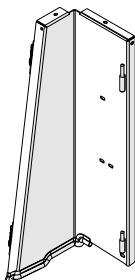
DOOR ASSEMBLY, RIGHT
P/N: 8SV-107-00026-R



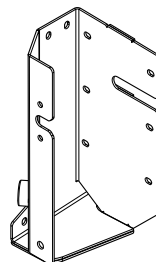
REAR LEG ASSEMBLY, LEFT
P/N: 8SV-108-00013-L



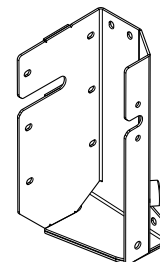
REAR LEG ASSEMBLY, RIGHT
P/N: 8SV-108-00013-R



ROPS BRACKET, LOWER, LEFT
P/N: 8SV-110-00047-L

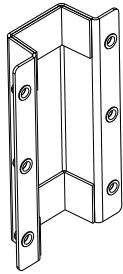


ROPS BRACKET, LOWER, RIGHT
P/N: 8SV-110-00047-R

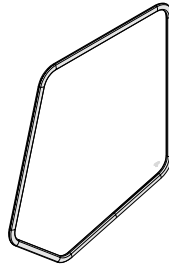


JOHN DEERE 2 FAMILY CAB (GREEN) SERVICE PARTS

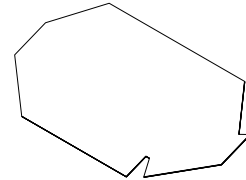
ROPS MOUNTING BRACKET
ASSY, LOWER
P/N: 8SV-110-00046



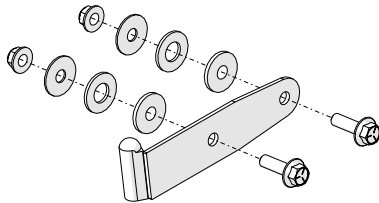
DOOR WINDOW WITH RUBBER
P/N: 8SV-9GL-00038



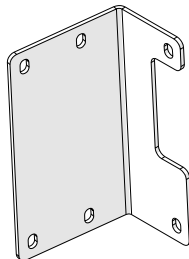
UNDERSEAT FILLER
P/N: 8SV-CFP-00012



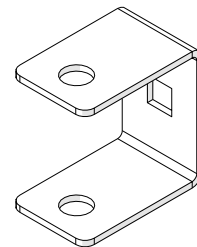
GLASS HINGE SLEEVE WITH
MOUNTING HARDWARE
P/N: 8SV-PL-00021



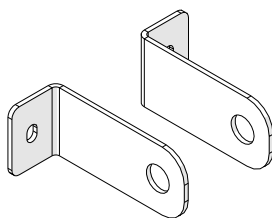
HEATER BRACKET
P/N: 8SV-SM-00727-JG



BRACKET, LIGHT MOUNT
P/N: 8SV-SM-00731-JG



ROPS BRACKET, FOLDING PIN (2)
P/N: 8SV-SM-00759-JG



DOOR HINGE, LEFT
P/N: 8SV-WA00185L-JG


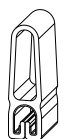




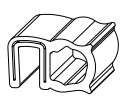
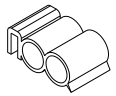


DOOR HINGE, RIGHT
P/N: 8SV-WA00185R-JG



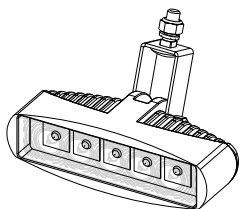
ADDITIONAL SERVICE PARTS

| PART NUMBER | DESCRIPTION |
|----------------|--|
| 9SV-DP11 | DOME PLUG 1/2" (BAG OF 10) |
| 9SV-DP10 | DOME PLUG 3/8" (BAG OF 10) |
| 8SV-WL3 | WINDSHIELD LATCH & BRKT ASS'Y. SGL POST (SET OF L&R) |
| 9SV-HWS | WINDSHIELD HINGE KIT |
| 9PWM110 | WIPER MOTOR, 110 DEGREE |
| 9PWB20-FB | WIPER BLADE, 20", FLEX |
| 9PWA14-16 | WIPER ARM, ADJUSTABLE LENGTH (11" - 16") |
| 9PWK-HB | GLASS MOUNTING KIT FOR WIPER SYSTEMS |
| 9SV-DSTR-2 | DOOR STRIKER KIT (SET OF 2) |
| 9SV-IHRL | INSIDE HANDLE ROTARY LATCH KIT (INCL. L & R) |
| 9SV-OHRL | OUTSIDE HANDLE ROTARY LATCH KIT (SET OF 2) |
| 9SV-9PHW010-W | HINGE WASHER, KIT (SET OF 4) OD .635, ID .41, THK .08 |
| 9PI01 | POLY INSERT 1", 14-20 GA BLK MATTE ,INSERT FINS .94/.95 |
| 9PI02 | POLY INSERT 3/4", 14-20 GA BLK MATTE FINISH, INSERT FINS 0.69 |
| 8SV-WL3 | WINDSHIELD LATCH & BRACKET ASSEMBLY, SINGLE POST (SET OF LEFT & RIGHT) |
| 9SV-VM01 | 5/8" THICK RUBBER BUMPER (2) |
| 9SV-HWK-00070 | HARDWARE KIT JOHN DEERE 2 FAMILY |
| 9SV-9DPSB | HEATER HOSE BUSHINGS, SNAP BUSHING, .750" X 1.093" |
| 9SV-9HR-00005 | TEE FITTING, 1-1/8" X 1-1/8" X 5/8" |
| 9SV-9HR0045 | BLOCK ADAPTER (3/8" NIPPLE) |
| 9SV-9HR00601.0 | HOSE CLAMPS #10 (1") |
| 9SV-9HR00601.5 | HOSE CLAMPS #16 (1.5") |
| 9SV-UHTRILV | UNIVERSAL HEATER IN-LINE VALVE (SET OF 2) |
| 9SV-9HR0048 | ROCKER SWITCH (HI-OFF-LOW) |
| 9SV-9HR-L | REPLACEMENT LOUVER-15,000 & 20,000 BTU HEATER, KL47 |
| 8SV-9PH20WG | TUCK-AWAY HEATER WITH WIRED GROUND |
| 9SV-HRH61-20 | HEATER HOSE (5/8" I.D.)-20 FT |
| 9PH20-2 | FAN 120 x 120 x 38 12VDC 12W 3200 RPM |
| 9SV-WH-00071 | WIRING HARNESS FENDER LIGHT |
| 9SV-WH-00072 | WIRING HARNESS POWER |
| 8SV-WH-GF | WIRE HARNESS, GLASS FUSE |
| 9DL01H | KEYS, SET OF 2 ON A RING, FOR HANDLE 1096-1, KEY CODE C40 |

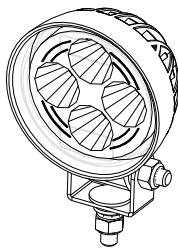
| | | | | | | |
|---|---|--|--|--|--|--|
| 5/8" STD BULB, 1/16" GRIP  9SV-PRO2-15 | 1" FLAT BULB, 1/16" GRIP  9SV-PRO5-10 | ARCH P.S.A.  9SV-PRO9-10 | WINDOW RUBBER  9SV-PR10-20 | 1/2" WEATHERSEAL  9SV-PR20-10 | FOAM TAPE, 1/8" X 2"  9SV-PR35-5 | 3/4" SIDE BULB, 1/4" GRIP  9SV-PR38-15 |
| 1-1/2" D. SIDE BULB, 1/16" GRIP  9SV-PR41-5 | | | | | | |

OPTIONAL ACCESSORIES FOR JOHN DEERE 2 FAMILY CABS

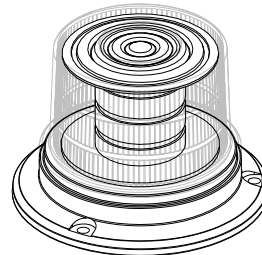
FRONT LED WORK LIGHTS (P/N: 9LEDW4)



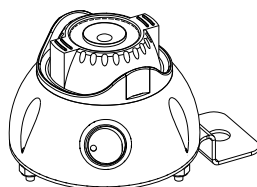
REAR LED WORK LIGHTS (P/N: 9LEDW3)



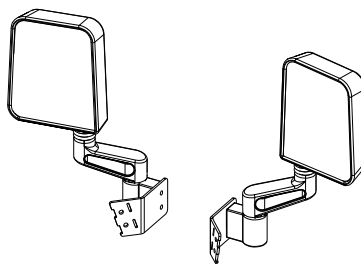
STROBE LIGHT (P/N: 9LEDS2)



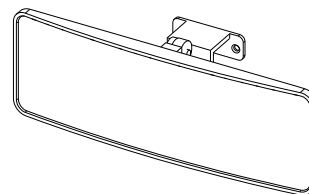
DOME LIGHT (P/N: 9LEDD14)



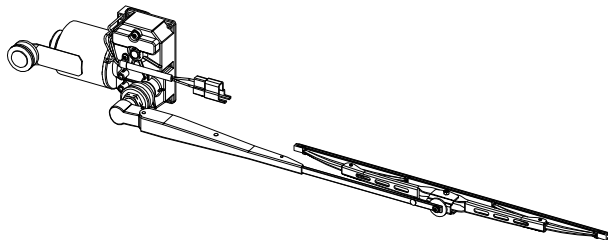
SIDE VIEW MIRRORS (P/N: 9PM5)



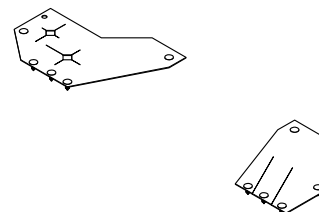
REAR VIEW MIRROR (P/N: 9PM3)



REAR WIPER KIT, 85 DEG W/ 14" FLEX BLADE (P/N: 9PWKRP2F)



SEAL KIT (P/N: 9JD2FSK)










BOLT TORQUE

BOLT TORQUE SPECIFICATIONS

GENERAL TORQUE SPECIFICATION TABLE

Use the following torques when special torques are not given. These values apply to fasteners as received from suppliers, dry, or when lubricated with normal engine oil. They do not apply if special graphited or moly disulphide greases or other extreme pressure lubricants are used. This applies to both UNF and UNC threads. Remember to always use grade five or better when replacing bolts.

IMPORTANT: On all PLATED GRADE 8 bolts, reduce torque 15% from listed bolt torque specification.

| SAE Grade No. | | 2 | | | | 5 | | | | 8* | | | |
|--|-------------|---|------|---------------|------|--|------|---------------|------|---|------|---------------|------|
| Bolt head identification mark as per grade. NOTE: Manufacturing Marks Will Vary | |  | | | |    | | | |    | | | |
| Bolt Size | | TORQUE | | | | TORQUE | | | | TORQUE | | | |
| Inches | Millimeters | Pounds Feet | | Newton-Meters | | Pounds Feet | | Newton-Meters | | Pounds Feet | | Newton-Meters | |
| Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. |
| 1/4 | 6.35 | 5 | 6 | 7 | 8 | 9 | 11 | 12 | 15 | 12 | 15 | 16 | 20 |
| 5/16 | 7.94 | 10 | 12 | 14 | 16 | 17 | 20.5 | 23 | 28 | 24 | 29 | 33 | 39 |
| 3/8 | 9.53 | 20 | 23 | 27 | 31 | 35 | 42 | 48 | 57 | 45 | 54 | 61 | 73 |
| 7/16 | 11.11 | 30 | 35 | 41 | 47 | 54 | 64 | 73 | 87 | 70 | 84 | 95 | 114 |
| 1/2 | 12.70 | 45 | 52 | 61 | 70 | 80 | 96 | 109 | 130 | 110 | 132 | 149 | 179 |
| 9/16 | 14.29 | 65 | 75 | 88 | 102 | 110 | 132 | 149 | 179 | 160 | 192 | 217 | 260 |
| 5/8 | 15.88 | 95 | 105 | 129 | 142 | 150 | 180 | 203 | 244 | 220 | 264 | 298 | 358 |
| 3/4 | 19.05 | 150 | 185 | 203 | 251 | 270 | 324 | 366 | 439 | 380 | 456 | 515 | 618 |
| 7/8 | 22.23 | 160 | 200 | 217 | 271 | 400 | 480 | 542 | 651 | 600 | 720 | 814 | 976 |
| 1 | 25.40 | 250 | 300 | 339 | 406 | 580 | 696 | 787 | 944 | 900 | 1080 | 1220 | 1464 |
| 1-1/8 | 25.58 | - | - | - | - | 800 | 880 | 1085 | 1193 | 1280 | 1440 | 1736 | 1953 |
| 1-1/4 | 31.75 | - | - | - | - | 1120 | 1240 | 1519 | 1681 | 1820 | 2000 | 2468 | 2712 |
| 1-3/8 | 34.93 | - | - | - | - | 1460 | 1680 | 1980 | 2278 | 2380 | 2720 | 3227 | 3688 |
| 1-1/2 | 38.10 | - | - | - | - | 1940 | 2200 | 2631 | 2983 | 3160 | 3560 | 4285 | 4827 |

*Thick Nuts must be used with Grade 8 bolts

METRIC BOLT TORQUE SPECIFICATIONS

5.6

8.8

10.9

| Size of Screw | Property Class | Course Thread | | | Fine Thread | | |
|---------------|----------------|---------------|-------------|---------------|-------------|-------------|---------------|
| | | Pitch (mm) | Pounds Feet | Newton-Meters | Pitch (mm) | Pounds Feet | Newton-Meters |
| M6 | 5.6 | 1.0 | 3.6-5.8 | 4.9-7.9 | - | - | - |
| | 8.8 | | 5.8-9.4 | 7.9-12.7 | | - | - |
| | 10.9 | | 7.2-10 | 9.8-13.6 | | - | - |
| M8 | 5.6 | 1.25 | 7.2-14 | 9.8-19 | 1.0 | 12-17 | 16.3-23 |
| | 8.8 | | 17-22 | 23-29.8 | | 19-27 | 25.7-36.6 |
| | 10.9 | | 20-26 | 27.1-35.2 | | 22-31 | 29.8-42 |
| M10 | 5.6 | 1.5 | 20-25 | 27.1-33.9 | 1.25 | 20-29 | 27.1-39.3 |
| | 8.8 | | 34-40 | 46.1-54.2 | | 35-47 | 47.4-63.7 |
| | 10.9 | | 38-46 | 51.5-62.3 | | 40-52 | 54.2-70.5 |
| M12 | 5.6 | 1.75 | 28-34 | 37.9-46.1 | 1.25 | 31-41 | 42-55.6 |
| | 8.8 | | 51-59 | 69.1-79.9 | | 55-68 | 75.9-92.1 |
| | 10.9 | | 57-66 | 77.2-89.4 | | 62-75 | 84-101.6 |
| M14 | 5.6 | 2.0 | 49-56 | 66.4-75.9 | 1.5 | 52-64 | 70.5-86.7 |
| | 8.8 | | 81-93 | 109.8-126 | | 90-106 | 122-143.6 |
| | 10.9 | | 96-109 | 130.1-147.7 | | 107-124 | 145-168 |
| M16 | 5.6 | 2.0 | 67-77 | 90.8-104.3 | 1.5 | 69-83 | 93.6-112.5 |
| | 8.8 | | 116-130 | 157.2-176.2 | | 120-138 | 162.6-187 |
| | 10.9 | | 129-145 | 174.8-196.5 | | 140-158 | 189.7-214.1 |
| M18 | 5.6 | 2.0 | 88-100 | 119.2-136 | 1.5 | 100-117 | 136-158.5 |
| | 8.8 | | 150-168 | 203.3-227.6 | | 177-199 | 239.8-269.6 |
| | 10.9 | | 175-194 | 237.1-262.9 | | 202-231 | 273.7-313 |
| M20 | 5.6 | 2.5 | 108-130 | 146.3-176.2 | 1.5 | 132-150 | 178.9-203.3 |
| | 8.8 | | 186-205 | 252-277.8 | | 206-242 | 279.1-327.9 |
| | 10.9 | | 213-249 | 288.6-337.4 | | 246-289 | 333.3-391.6 |