

PREMIUM INTERIOR LIGHTING KIT BY XK GLOW



P/N 2889638

IMPORTANT

Due to the technical nature of this kit, Polaris® insists that this installation be performed by a certified Slingshot® technician.

BEFORE YOU BEGIN

Read these instructions and check to be sure all parts and tools are accounted for. Please retain these installation instructions for future reference and parts ordering information.

APPLICATION

Verify accessory fitment at www.polarisslingshot.com.

IMPORTANT

This Multicolor Interior LED Kit cannot be used with the Multicolor Interior LED Lighting Kits (Part # 2880549; 2889059).

DISCLAIMER ACCESSORY WEIGHT

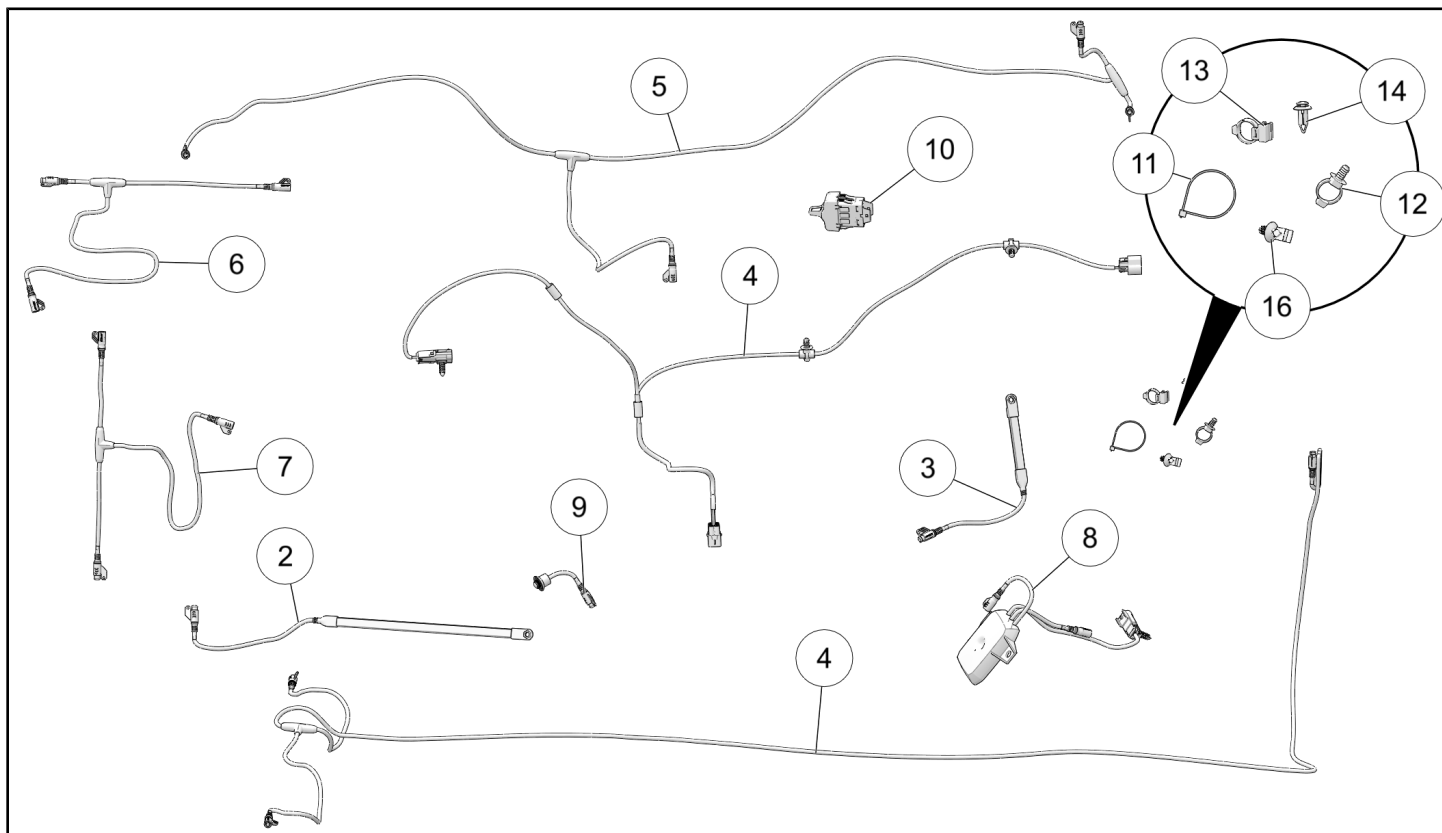
When adding accessories, equipment, passengers and luggage to your vehicle, do not exceed the total weight capacity of the vehicle or of the front or rear axle (GVWR or GAWR as indicated on the Safety Compliance Certification label). Ask an authorized dealer for specific weight information if you need assistance. It is the owner's responsibility to use the Polaris Slingshot Accessories website as a tool for limiting the amount of accessories, based on maximum allowable vehicle weight requirements. It may be a violation of the Clean Air Act or the NHTSA regulations to disregard these requirements. For a complete listing of the accessories that are available for your vehicle, please contact your authorized dealer or visit the online store web site:

Web Address (United States): <http://www.polaris.com/en-us/slingshot/shop/accessories>.

REQUIRED SOLD SEPARATELY

Only parts for installation of the Premium Interior Lighting Kit by XK Glow are included. For complete installation, the Slingshot® LED application is required (available in Android and Apple app stores. Search "Slingshot® LED").

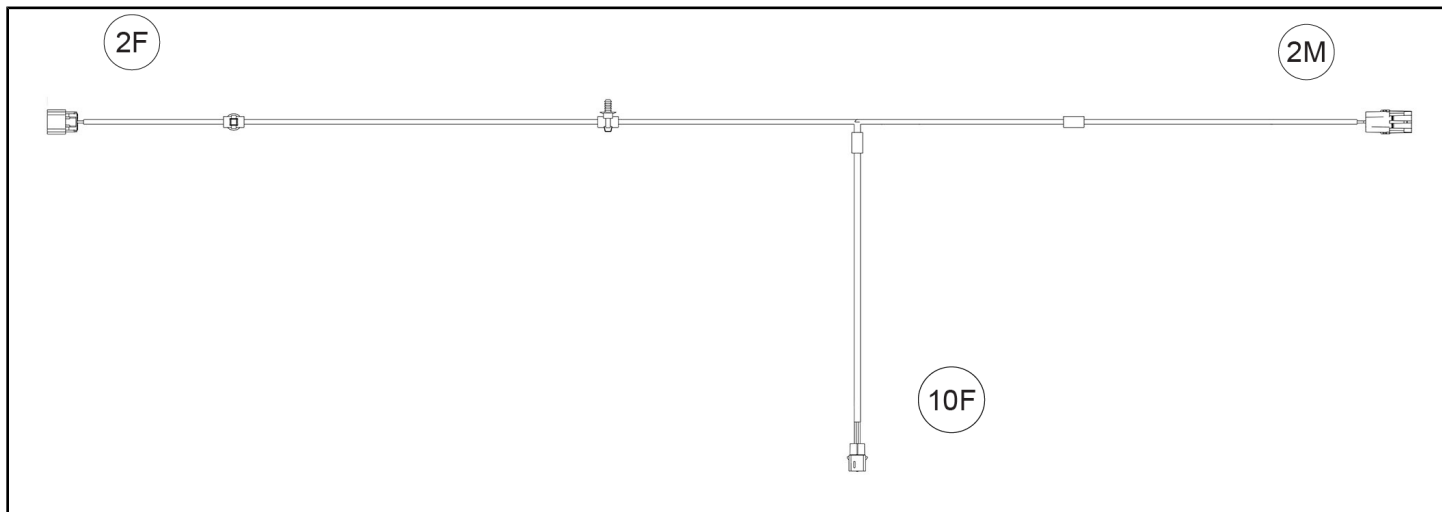
KIT CONTENTS



REF	QTY	PART DESCRIPTION	P/N AVAILABLE SEPARATELY
1	1	Harness — Multicolor Interior LED	2415793
2	4	LED — Interior Light, Footwell/Rocker	2415830
3	2	LED — Interior Light, Seat	2415831
4	1	Harness — Interglow, Rear	2416476
5	1	Harness — Interior Light, Footwell	2415833
6	1	Harness — Interglow, Rear, Left, Exterior	2416477
7	1	Harness-Interglow, Rear, Right, Exterior	2416478
8	1	Controller — Bluetooth®	2415836
9	1	LED — Interior Light, Center Console	2415868
10	1	Switch — Multicolor Interior Light	4019945
11	20	Cable-Tie	7080138
12	5	Routing Clip	7081496
13	2	Edge Clip	7082402
14	2	Rivet-Tuflok, .315–.325 X .787 mm	7661855
15	4	Edge Clip	7082403
16	2	Routing Clip	7082542

HARNESS DETAIL

MULTICOLOR INTERIOR LED HARNESS①



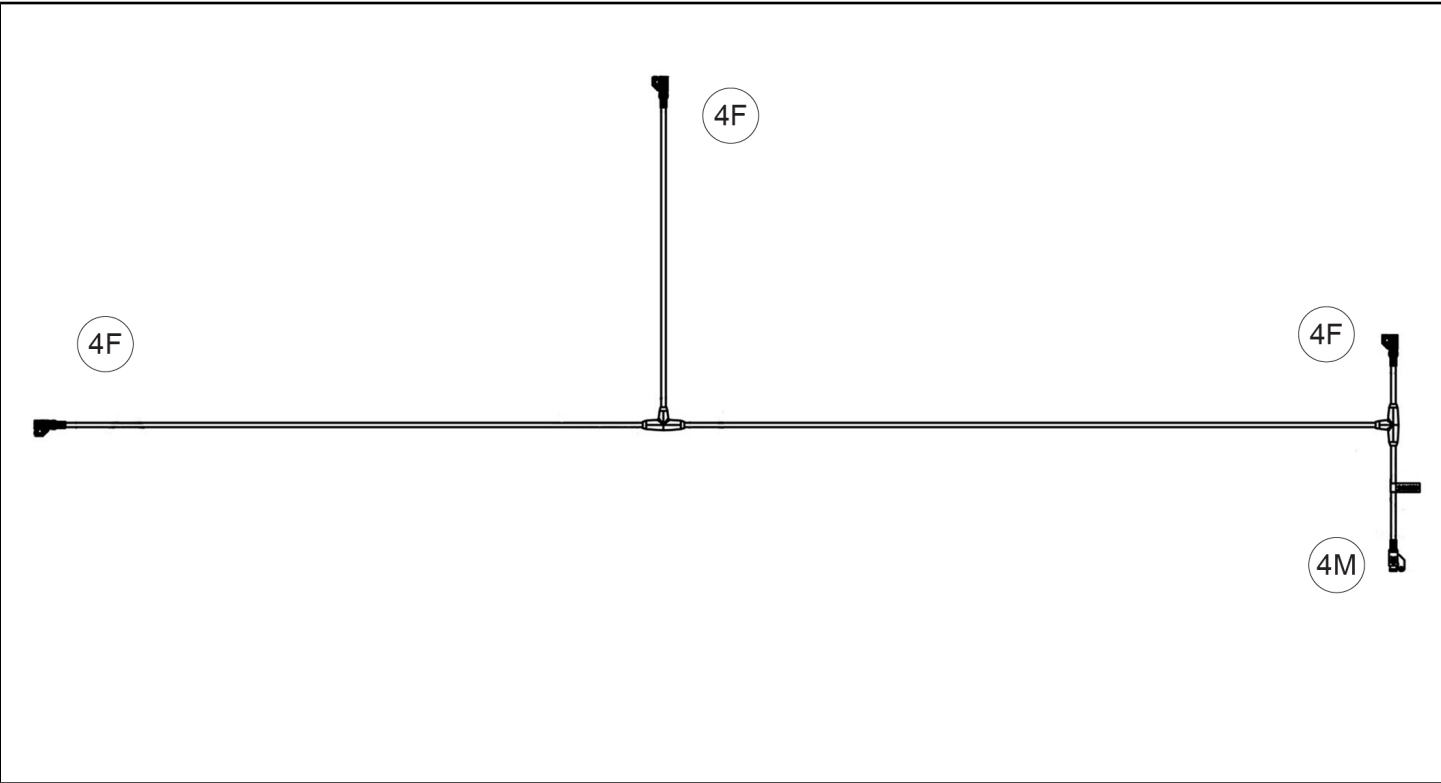
REF	PART DESCRIPTION	CONNECTS TO
2F	Connector — Harness, Bluetooth®	Bluetooth® controller ⑧
10F	Connector — Harness, console switch	Console Switch ⑩
2M	Connector — Chassis power	Vehicle chassis wiring
Example: 16F = 16 pin, Female / 16M = 16 pin, Male (Male terminal fits inside female terminal)		

REAR INTERGLOW HARNESS ④



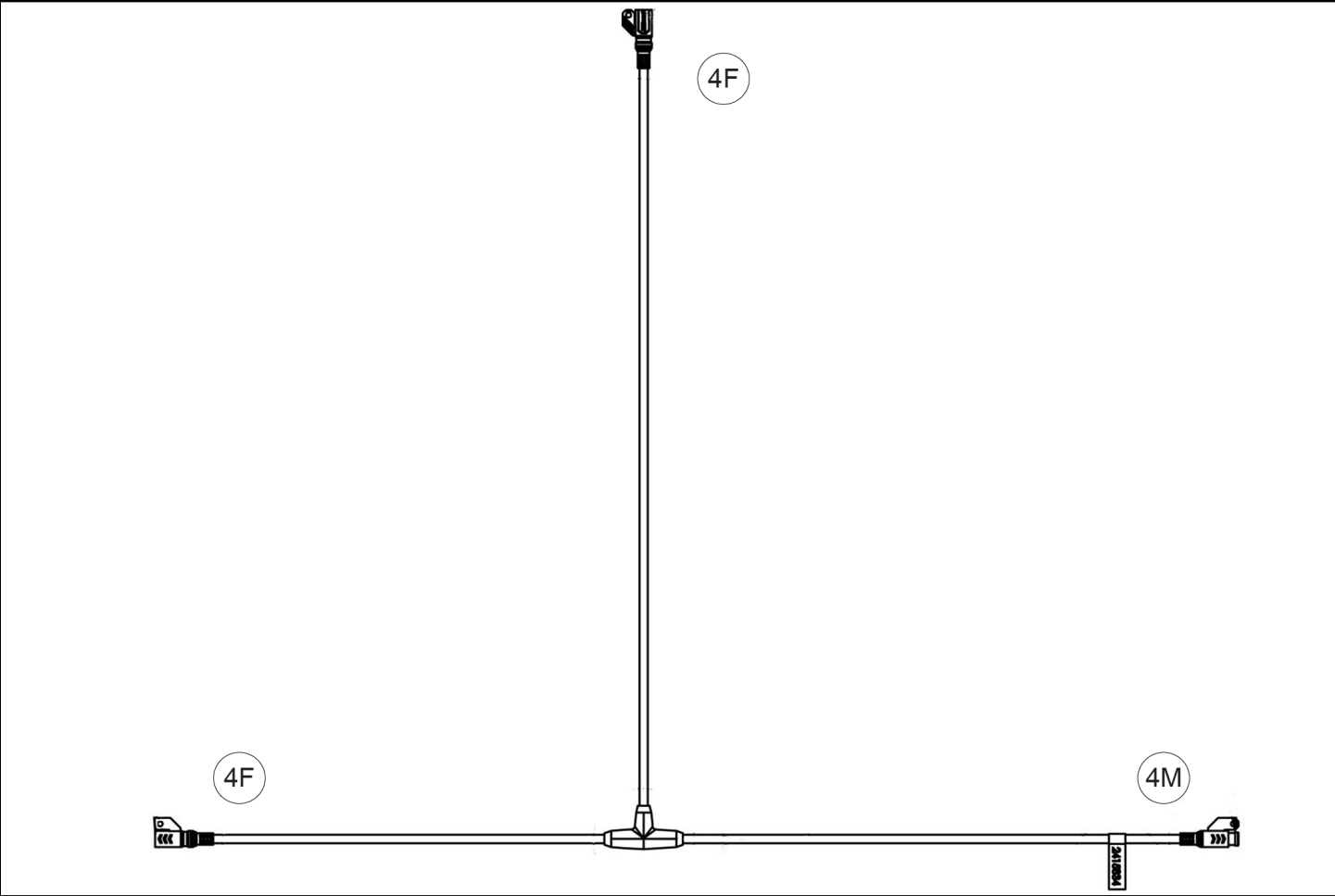
REF	PART DESCRIPTION	CONNECTS TO
4F	Connector — Harness, Rear Interglow, left extension (straight from tee)	Left Rear Interglow harness extension ⑥
4F	Connector — Harness, Rear Interglow, right extension (perpendicular from tee)	Right Rear Interglow harness extension ⑦
4M	Connector — Controller, Bluetooth®	Bluetooth® controller ⑧
Example: 16F = 16 pin, Female / 16M = 16 pin, Male (Male terminal fits inside female terminal)		

FOOTWELL INTERIOR LIGHT HARNESS ⑤



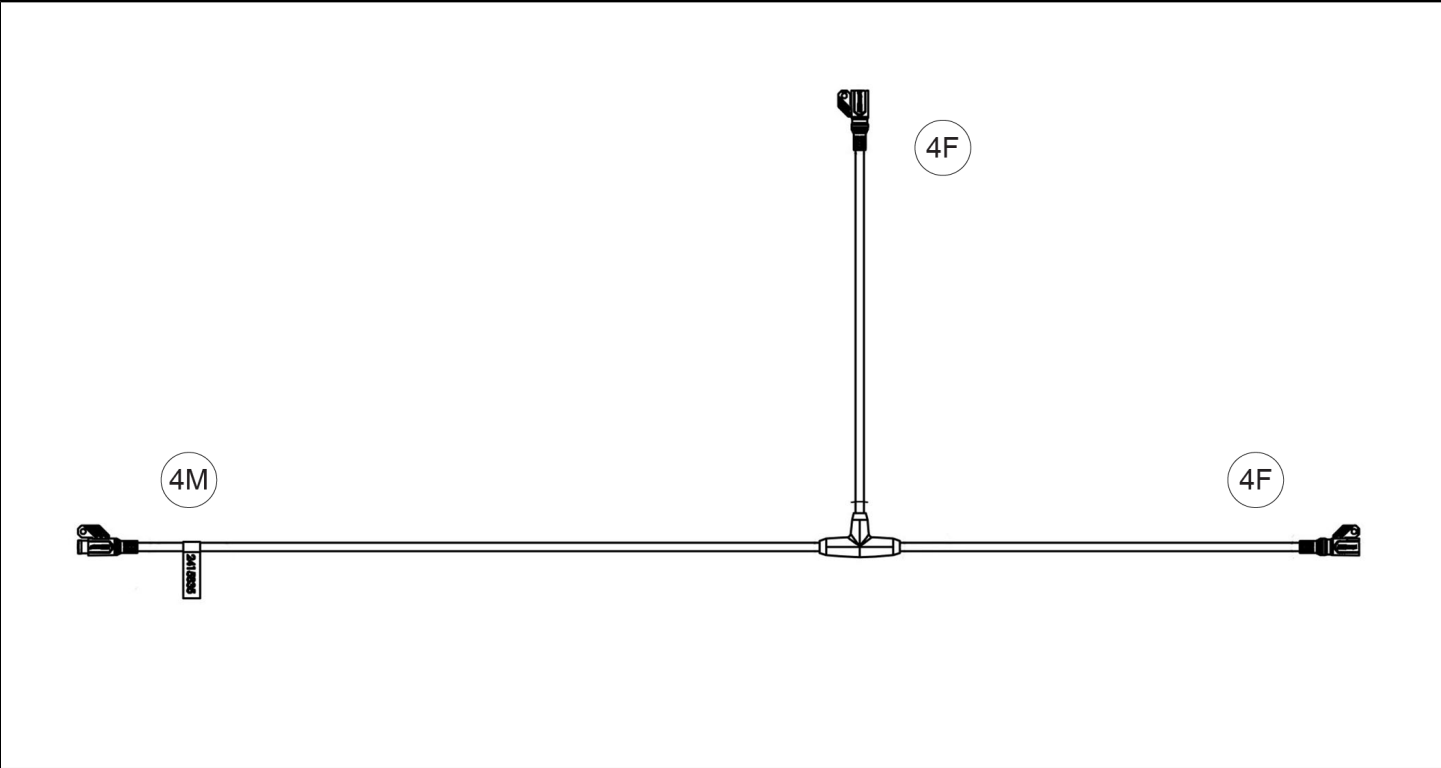
REF	PART DESCRIPTION	CONNECTS TO
4F	Connector — Interior light, footwell (longest lead)	Footwell LED ②
4F	Connector — Interior light, center console (perpendicular from tee)	Center Console LED ⑨
4F	Connector — Interior light, footwell (shortest lead)	Footwell LED ②
4M	Connector — Controller, Bluetooth®	Bluetooth® controller ⑧
Example: 16F = 16 pin, Female / 16M = 16 pin, Male (Male terminal fits inside female terminal)		

LEFT REAR INTERGLOW HARNESS EXTENSION ⑥



REF	PART DESCRIPTION	CONNECTS TO
4F	Connector — Interior light, rocker	Footwell/rocker LED ②
4F	Connector — Interior light, seat (longest lead)	Seat LED ③
4M	Connector — Interglow, rear	Rear Interglow harness ④, 4F connector — harness, seat, left extension (straight from tee)
Example: 16F = 16 pin, Female / 16M = 16 pin, Male (Male terminal fits inside female terminal)		

RIGHT REAR INTERGLOW HARNESS EXTENSION ⑦



REF	PART DESCRIPTION	CONNECTS TO
4M	Connector — Harness, Interglow rear	Rear Interglow harness
4F	Connector — Interior light, seat (perpendicular from tee)	Seat LED ③
4F	Connector — Interior light, rocker (straight from tee)	Footwell/rocker LED ②
Example: 16F = 16 pin, Female / 16M = 16 pin, Male (Male terminal fits inside female terminal)		

TOOLS REQUIRED

- Safety Glasses
 - Pliers, Push Pin Rivet
 - Socket Set, Hex Bit, Metric
- Socket Set, SAE
 - Socket Set, Torx® Bit
 - Vehicle Lift/Support Equipment

IMPORTANT

Your Premium Interior Lighting Kit by XK Glow is exclusively designed for your vehicle. Please read the installation instructions thoroughly before beginning. Installation is easier if the vehicle is clean and free of debris. For your safety, and to ensure a satisfactory installation, perform all installation steps correctly in the sequence shown.

INSTALLATION INSTRUCTIONS

VEHICLE PREPARATION

GENERAL

1. Park vehicle on a flat surface.
2. Shift vehicle to NEUTRAL.
3. Press START/STOP button to turn vehicle OFF.
4. Apply parking brake.

5. Remove key fob from proximity of vehicle.

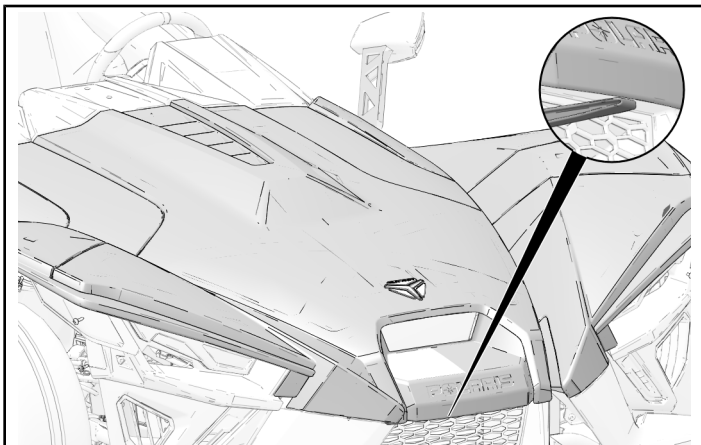
OPEN HOOD

WARNING

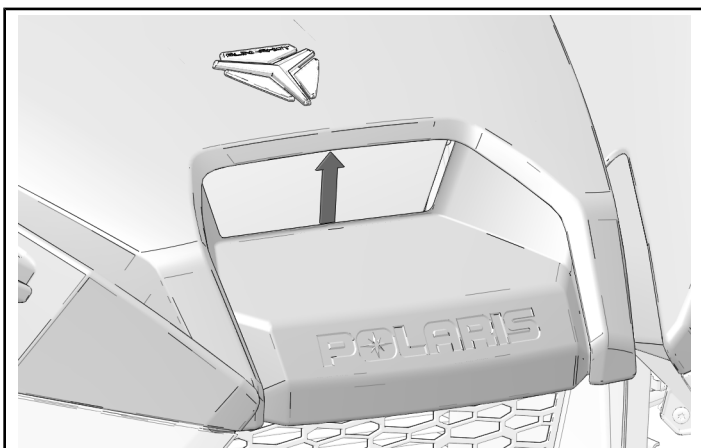
Do not grab plastic directly above the hood release lever to open the hood. This may damage the hood.

1. Make sure parking brake is applied.

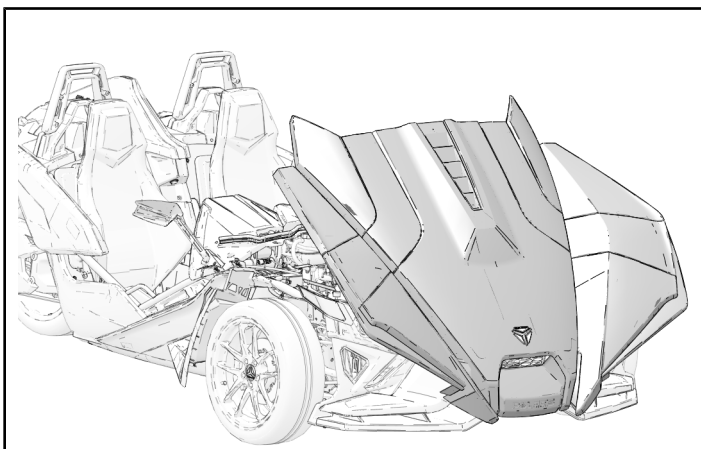
2. Pull hood release lever upward to disengage four hood latches.



3. Pull upwards on hood underside, above LED lamp, using two hands.

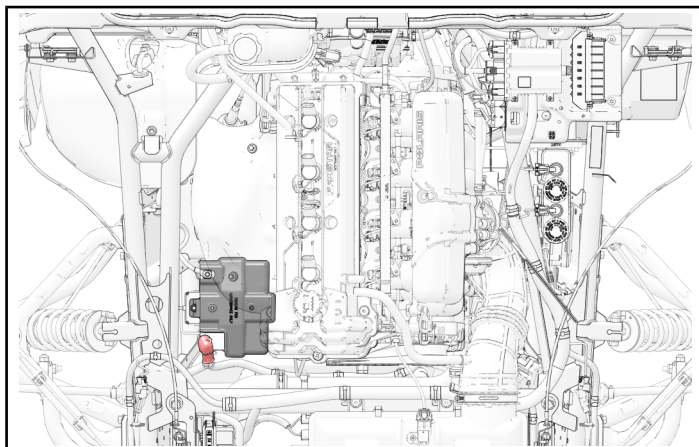


4. Pull hood upward and forward, rotating hood to a vertical position.

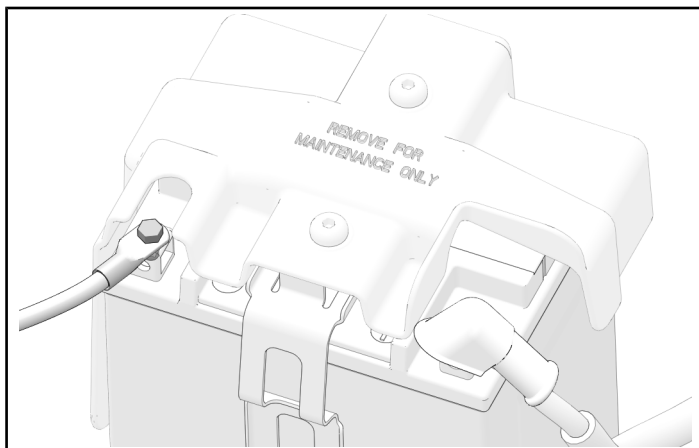


BATTERY DISCONNECT

1. Identify battery location on right side of engine bay.

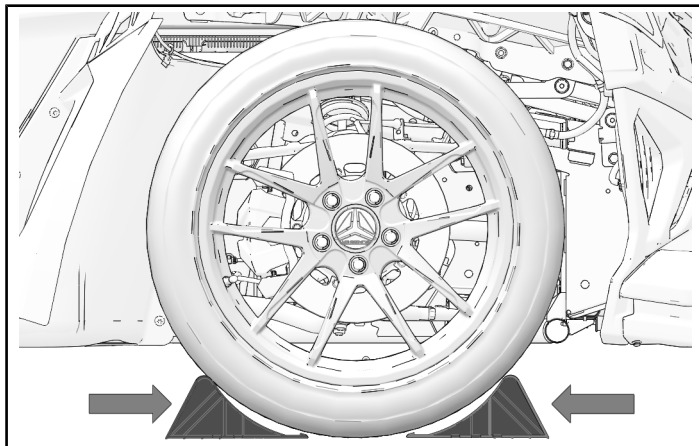


2. Remove negative (-) battery terminal bolt and disconnect negative (-) battery cable.



CHOCK WHEELS

1. When lifting the rear wheel with a floor jack, always chock at least one of the front tires with a wheel chock on both the front and back side of the tire.



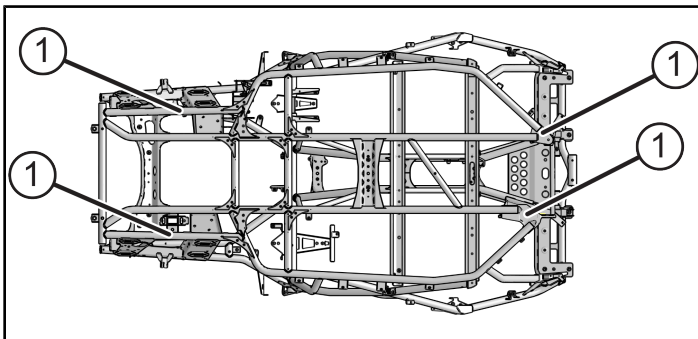
LIFT VEHICLE

WARNING

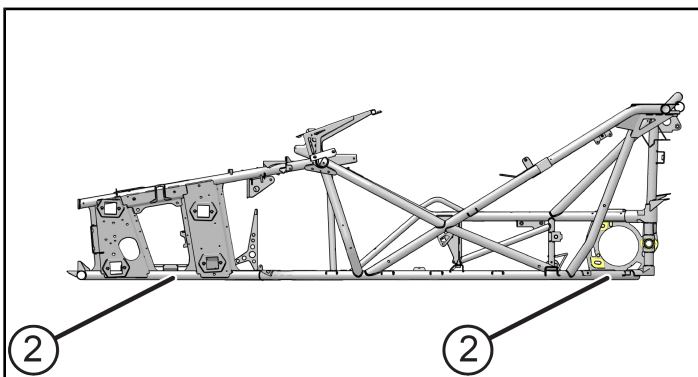
- Serious injury or death can occur if the vehicle moves or falls while elevated. When elevating is necessary, make sure the vehicle is properly elevated and stable before performing service.
- DO NOT attempt to elevate your vehicle without proper equipment. If you're not familiar with using floor jacks or lift mechanisms, see your dealer for service.

1. To elevate the Slingshot® vehicle, use automotive-quality floor jacks. Use the floor jacks on a firm, flat surface.
2. Make sure the floor jacks are positioned under the frame rails in the front where the lower control arm mounts to the frame, or in the rear where the frame rails meet.

① Bottom View of Lift Points



② Side View of Lift Points

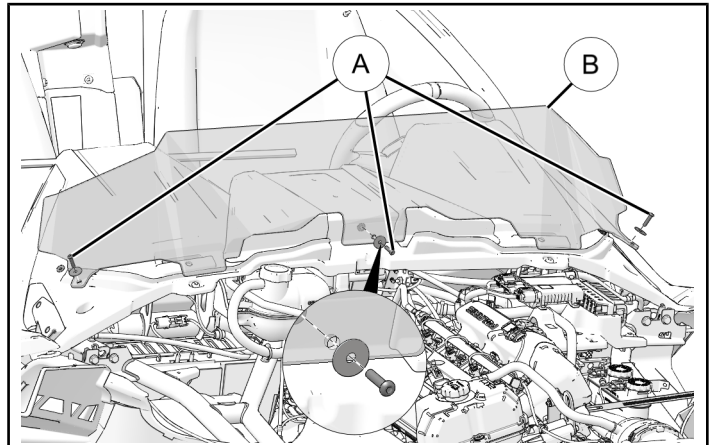


REMOVE WIND DEFLECTOR

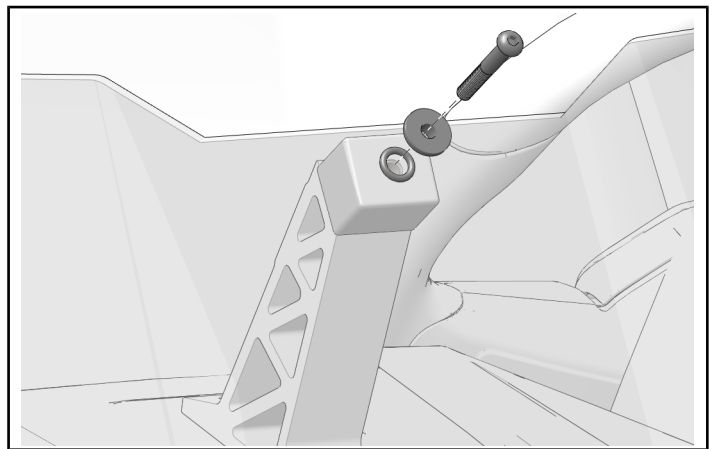
NOTICE

Wind deflectors vary in size and shape but all mount to the same mounting points.

1. Remove and keep three fasteners ① from base of wind deflector ②.



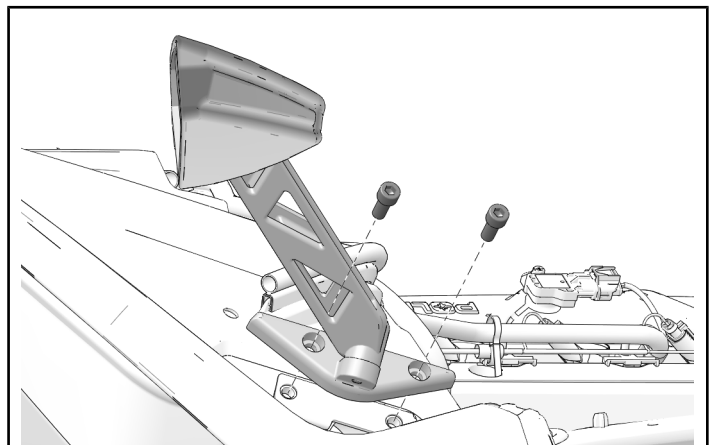
2. If equipped, remove and keep screw, washer and O-ring from center wind deflector mount.



3. Remove wind deflector and carefully set aside.

REMOVE MIRRORS

1. Remove and keep two mirror mounting screws.

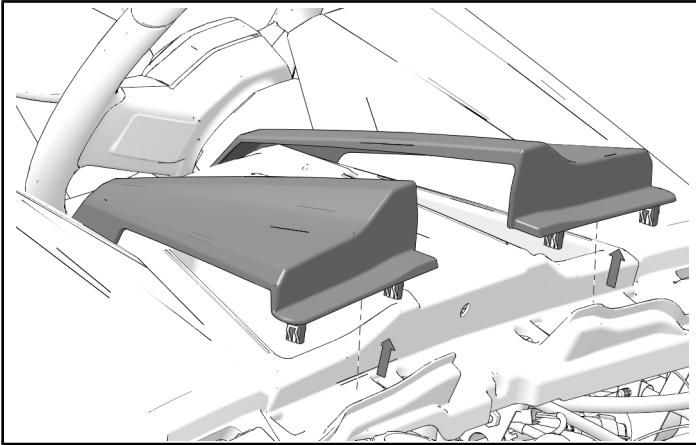


2. Remove and carefully set aside mirror assembly.
3. Repeat for opposite side mirror.

REMOVE UPPER DASH

REMOVE UPPER DASH PAINTED PANELS (IF EQUIPPED)

1. Remove and keep upper dash painted panels by lifting from front edges to release clips.

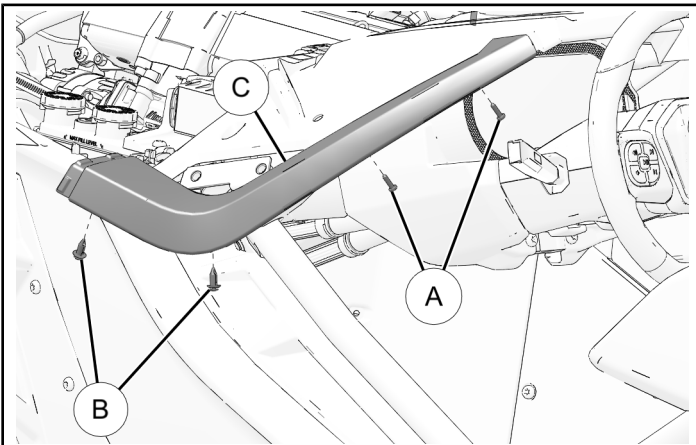


REMOVE SIDE TRIM PANELS

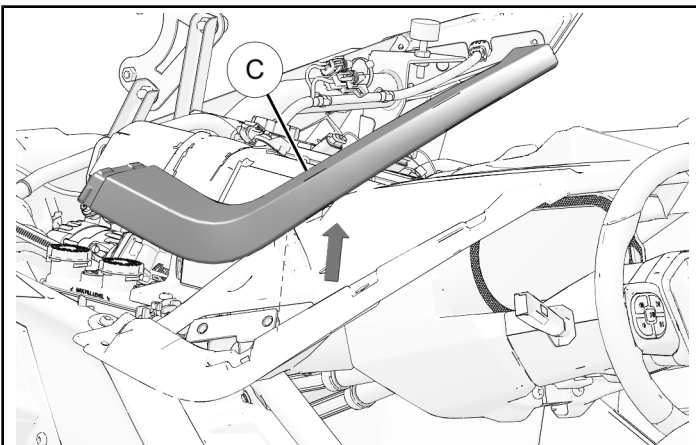
NOTICE

Left side shown; right side similar.

1. Remove and keep two screws (A) and two push-pin rivets (B) from side trim panel (C).

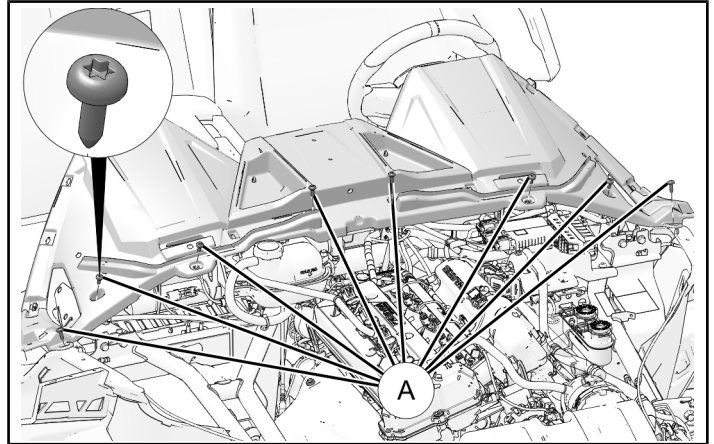


2. Remove side trim panel (C) and carefully set aside.

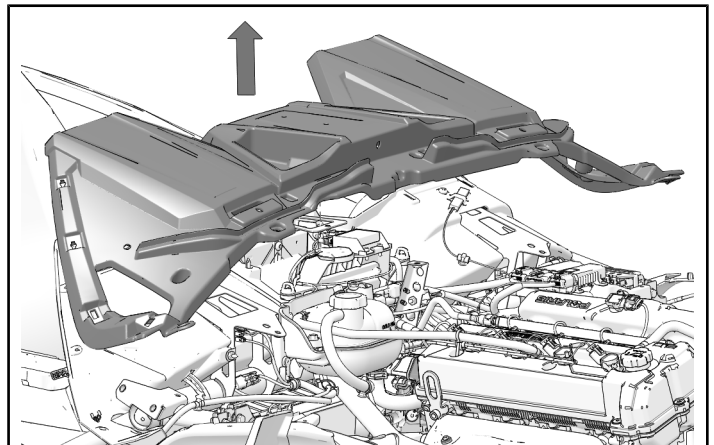


REMOVE UPPER DASH PANEL

1. Remove and keep eight screws (A) from upper dash panel.

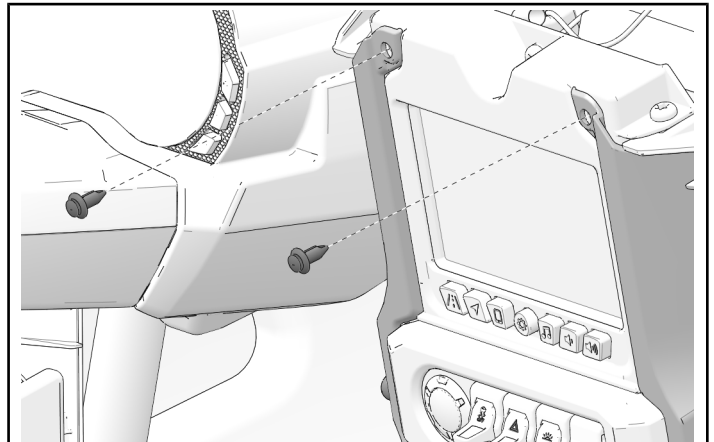


2. If equipped, disconnect dash tweeter speakers from main vehicle harness.
3. Lift front edge of upper dash panel to release clips. Lift off upper dash panel and carefully set aside.

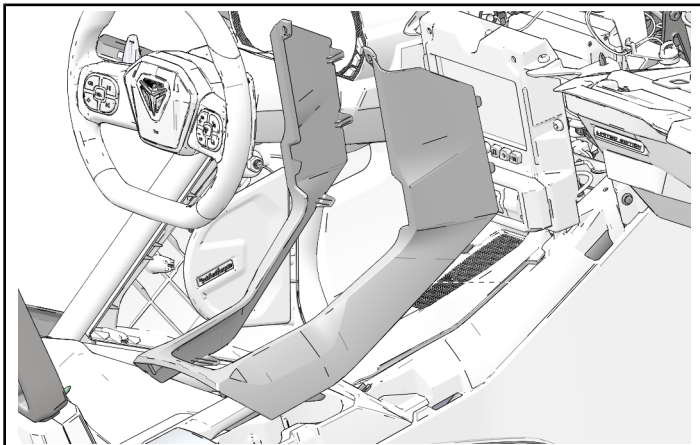


CENTER CONSOLE AND DISPLAY REMOVAL

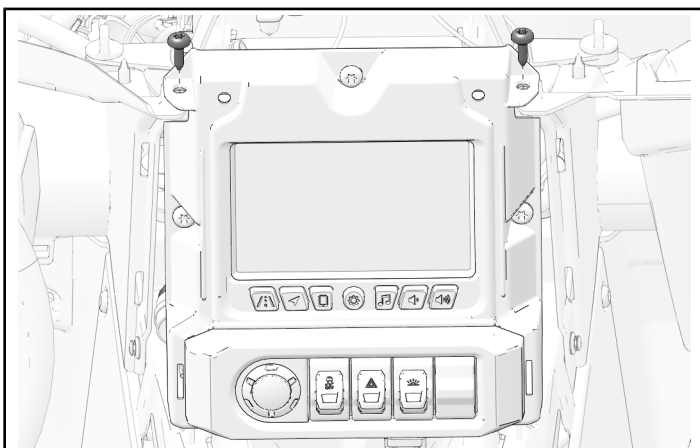
1. Remove and keep two push pins from center console trim.



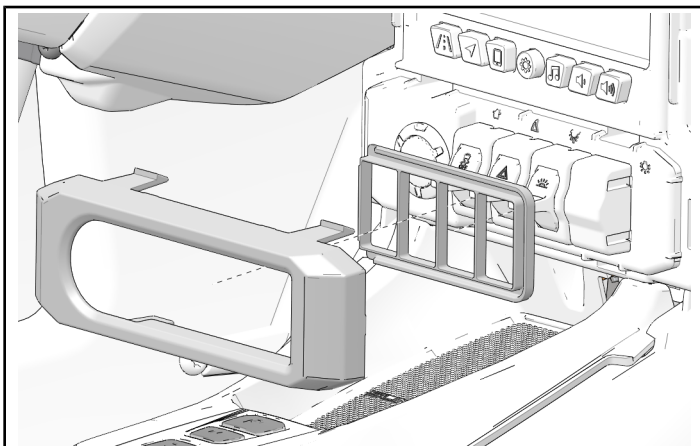
2. Remove center console trim .



3. Remove and keep two display center fasteners. Move display center away from mounting position and disconnect wiring. Remove display center.



4. Press tabs on back of switch panel to remove switch bezel. Remove switch retainer.



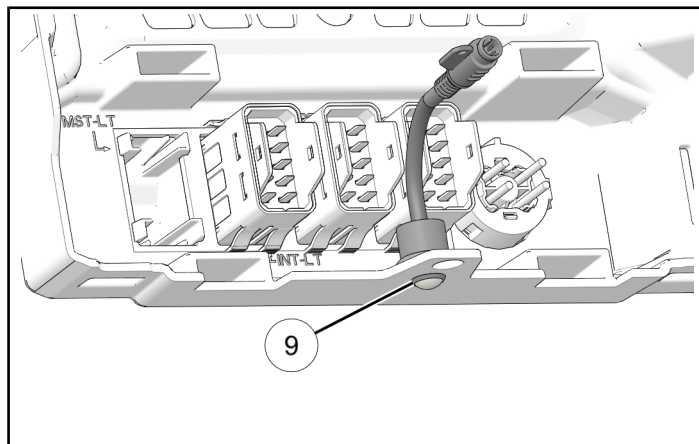
ACCESSORY INSTALLATION

LED AND CONTROLLER INSTALLATION

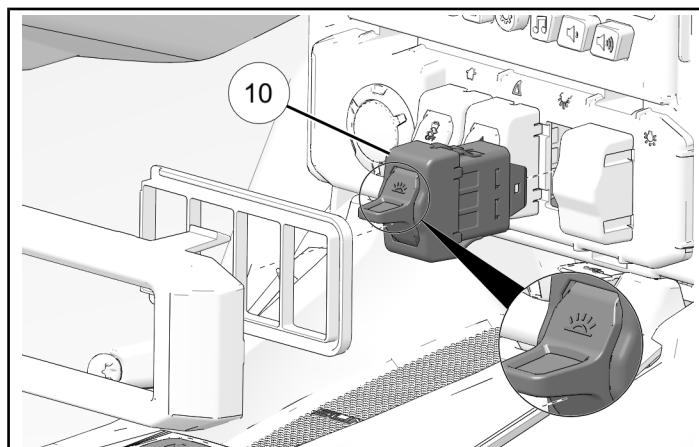
1. Put center console LED ⑨ in location behind switch panel as shown.

TIP

Remove LED from rubber grommet and install rubber grommet first, then install LED.

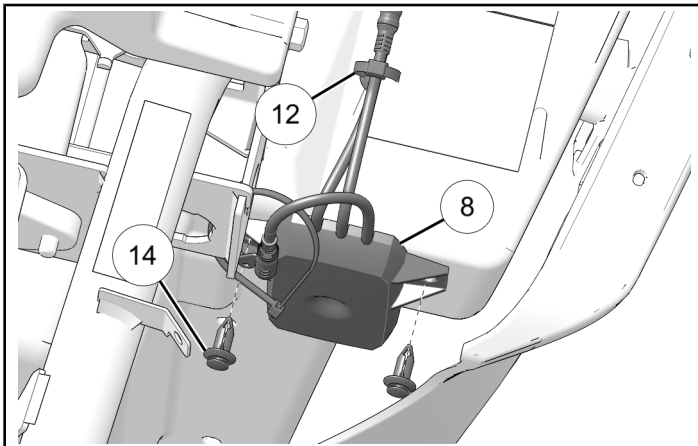


2. Remove existing switch, or switch close-off, in third position from left. Put switch ⑩ in third position from left. Make sure switch is installed with light icon on top.

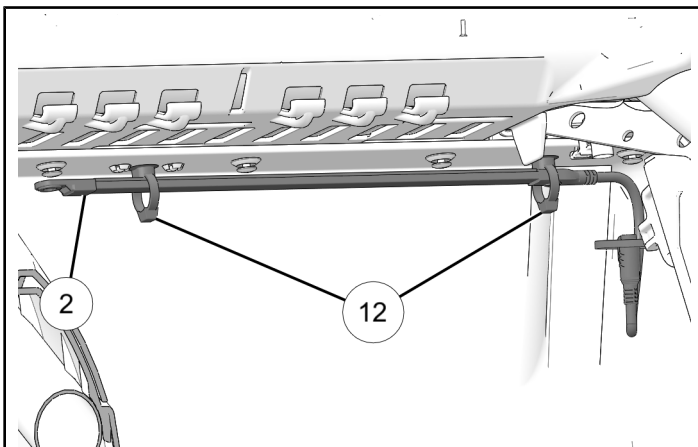


MODEL YEAR 2022 AND NEWER

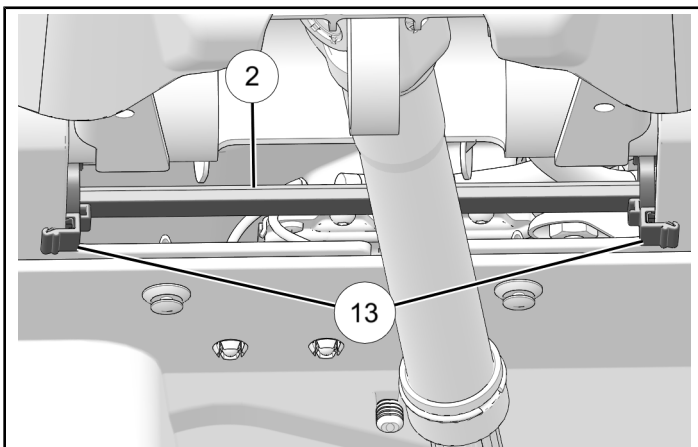
1. Put bluetooth controller ⑧ on outside of left-hand footwell using push pin rivets ⑭. Attach wiring using routing clip ⑫ as shown.



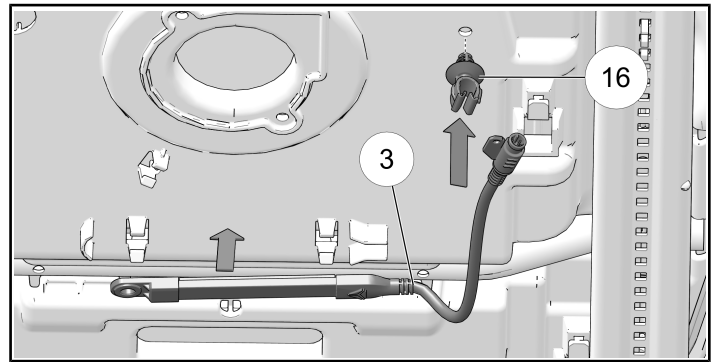
2. Remove adhesive backing paper from LED strip. Insert two routing clips ⑫ into holes. Put LED strip ② in footwell. Attach with routing clip ⑫.



3. Put edge clips ⑬ in opening above steering column so LED mounts above visor closeout. Put LED strip ② with lights facing down and attach using edge clips ⑬.



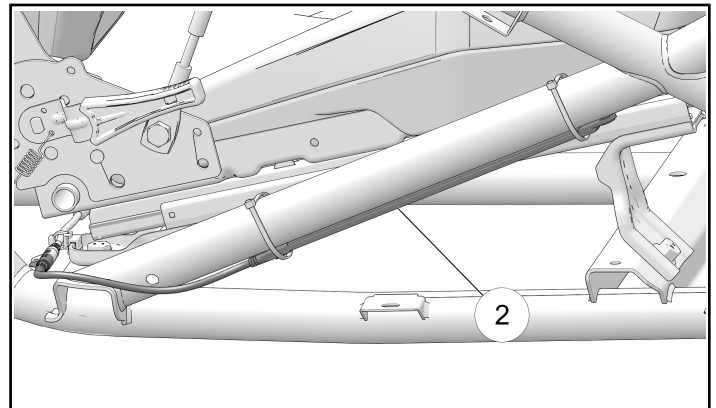
4. Insert routing clip ⑯ underneath left seat base. Remove adhesive backing paper from LED strip. Install LED ③ by adhering to seat base and secure with clip ⑯. Repeat this step for right side seat.



5. Remove adhesive backing paper from LED strip. Mount right-hand rocker panel LED strip ② to frame tube using cable ties ⑪. LED to be mounted with lights facing down. Repeat for each rocker panel.

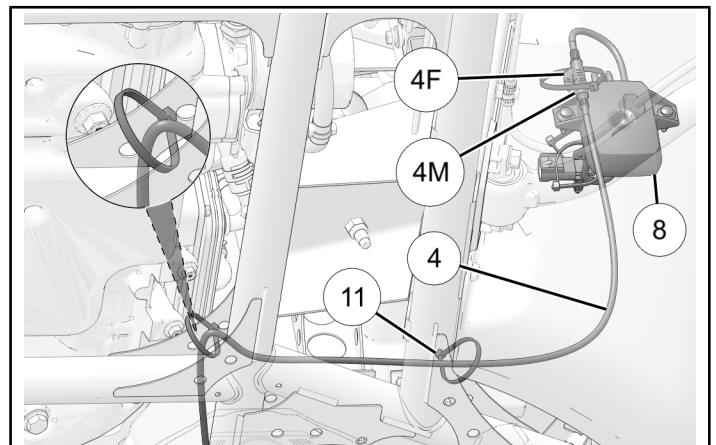
NOTICE

Outer body panel removed for visibility.



INSTALL REAR INTERGLOW HARNESS

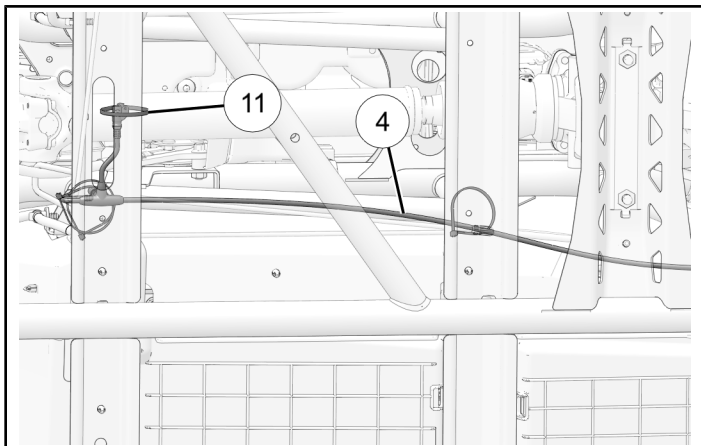
1. Plug rear interglow harness ④ 4M connector into bluetooth controller ⑧ connector 4F. Put wiring harness down and to left-hand frame rail. Attach with cable ties ⑪.



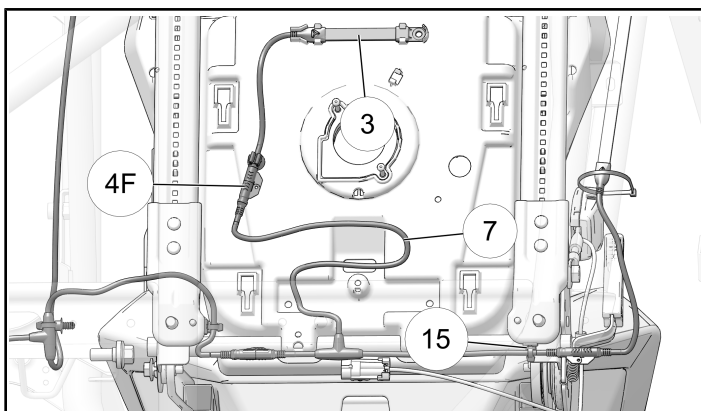
2. Install wire harness ④ along frame rail as shown. Make sure wiring harness is routed above frame components. Attach with cable ties ⑪.

IMPORTANT

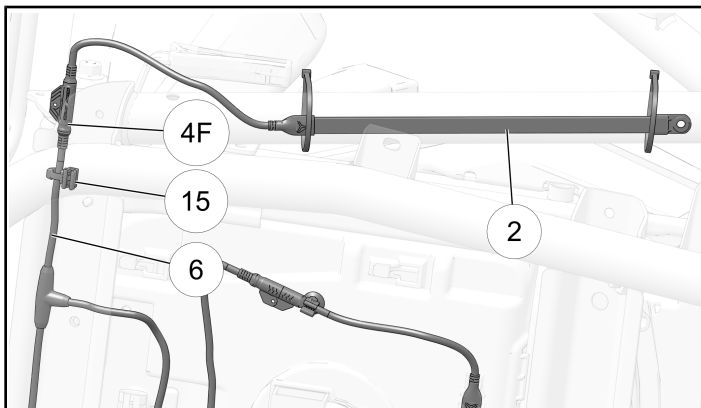
Harness must be routed entirely before installing cable ties. Work from the back of the vehicle, forward. Any slack will be located in footwell.



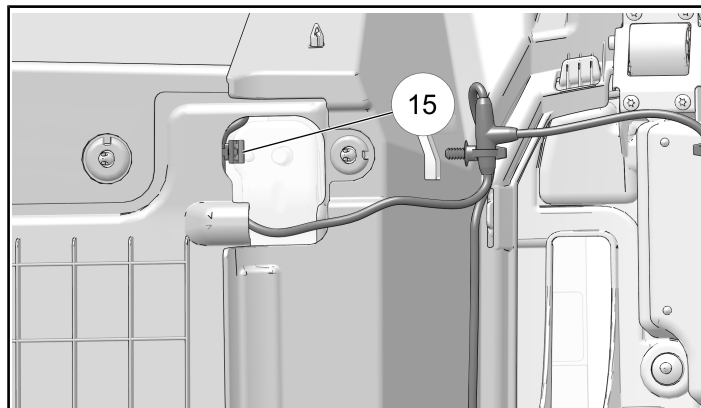
3. Connect left rear interglow harness extension ⑦ connector 4F to left seat LED ③. Clip harness ⑦ to edge clip ⑮.



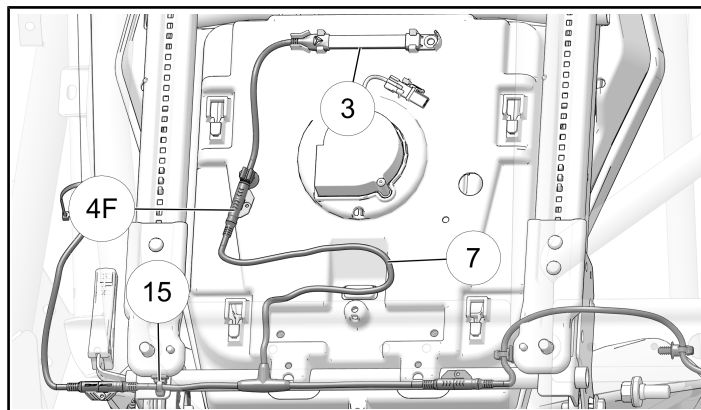
4. Connect left rear interglow harness extension ⑥ 4F to left-hand rocker LED ②. Clip to edge clip ⑮.



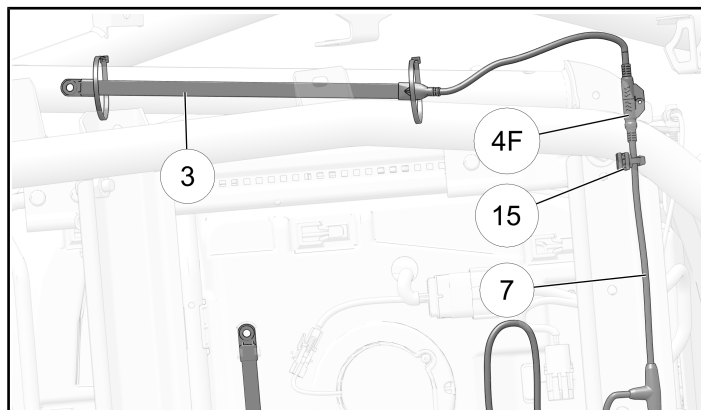
5. Insert left rear interglow harness extension into cabin through opening in bottom of vehicle, clip to seat base with clip ⑮.



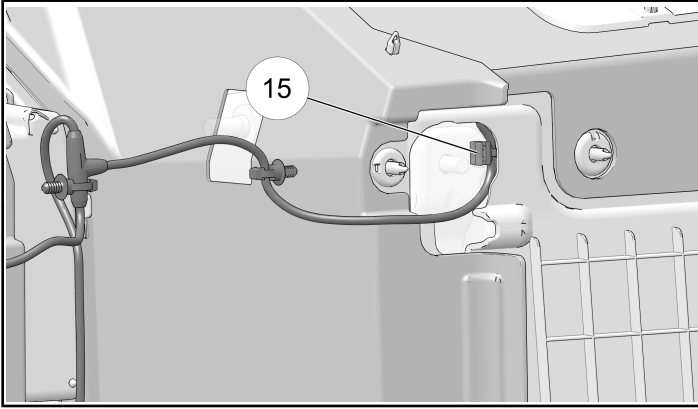
6. Connect right rear interglow harness extension ⑦ connector 4F to right-hand seat LED ③. Clip to vehicle using ⑮.



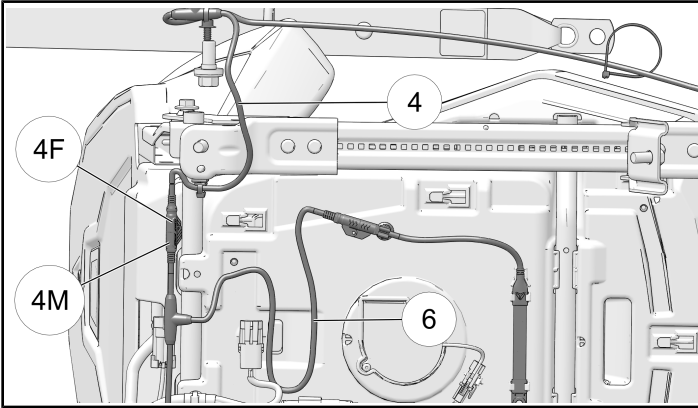
7. Connect right rear interglow harness extension ⑦ 4F to right-hand rocker LED ②. Clip to vehicle using edge clip ⑮.



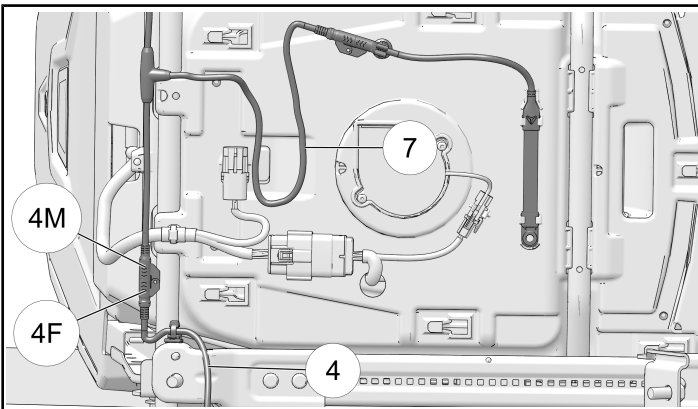
8. Insert right rear interglow harness extension into cabin through opening in bottom of vehicle, clip to seat base with clip ⑮.



9. Connect left rear interglow harness extension ⑥ connector 4M to rear interglow light harness ④ connector 4F.

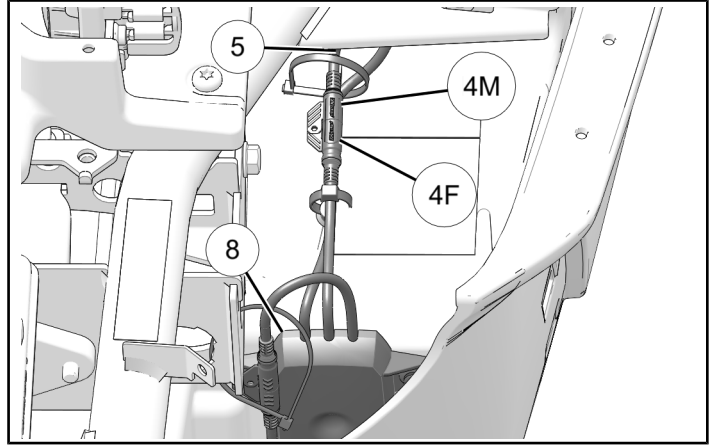


10. Connect right rear interglow harness extension ⑦ connector 4M to rear interglow harness ④ connector 4F.

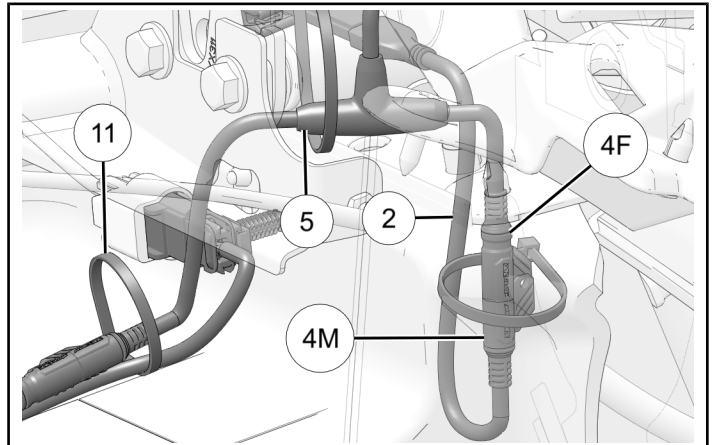


INSTALL FOOTWELL INTERIOR LIGHT HARNESS

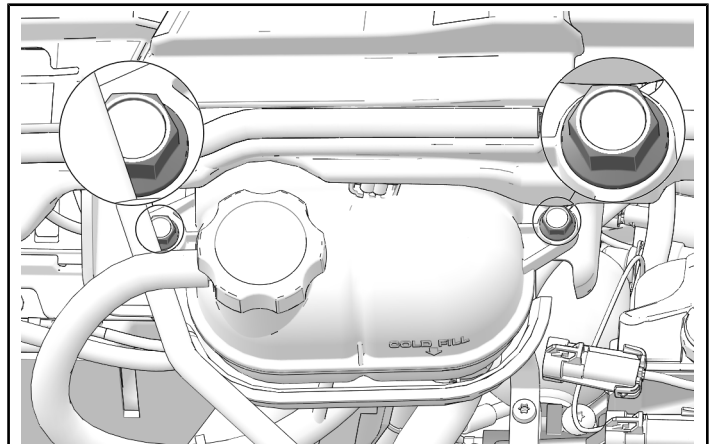
1. Connect footwell interior light harness ⑤ 4M (connector closest to the part number tag) to bluetooth controller ⑧ 4F.



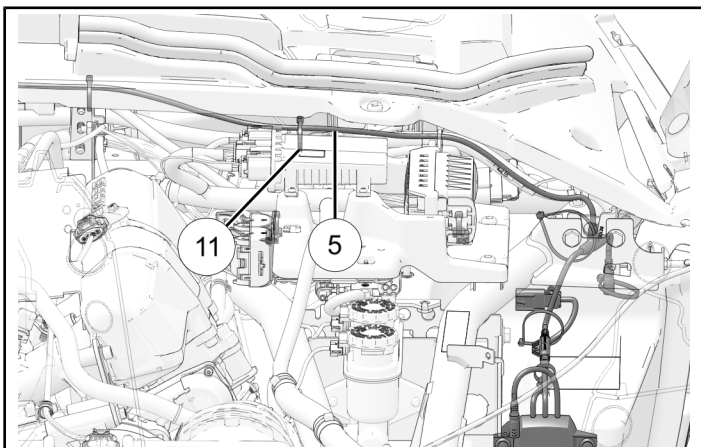
2. Put footwell interior light harness plug through firewall along existing wires. Connect harness ⑤ 4F to footwell LED ② 4M. Attach with cable tie ⑪.



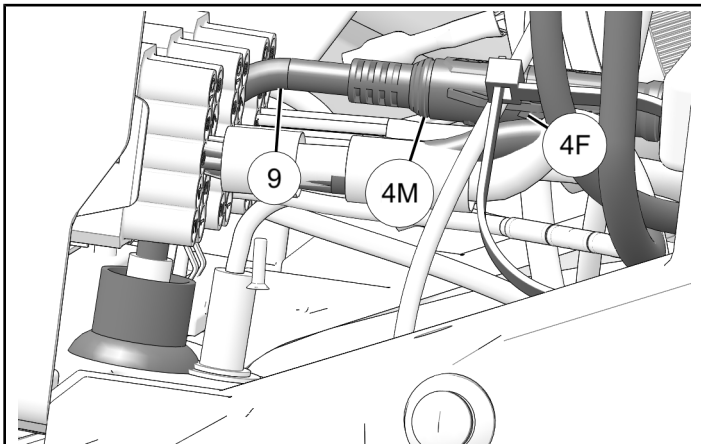
3. Remove two coolant reservoir bolts and pivot reservoir out of the way.



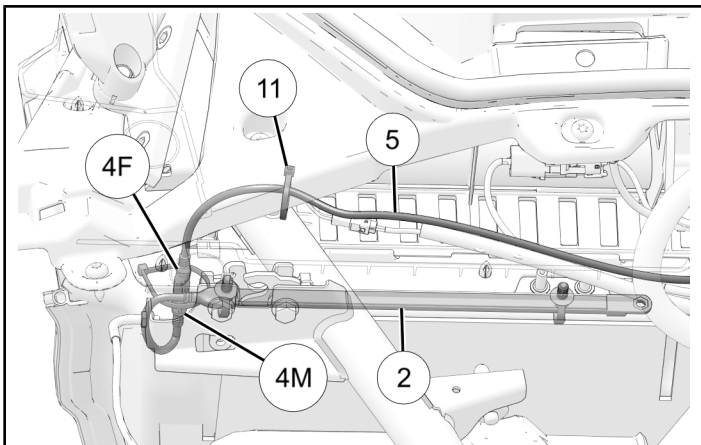
- Put footwell interior light harness ⑤ along existing wiring. Attach with cable ties ⑪.



- Put console LED wiring through firewall along existing wiring. Connect footwell interior light harness 4F to console LED ⑨ 4M.

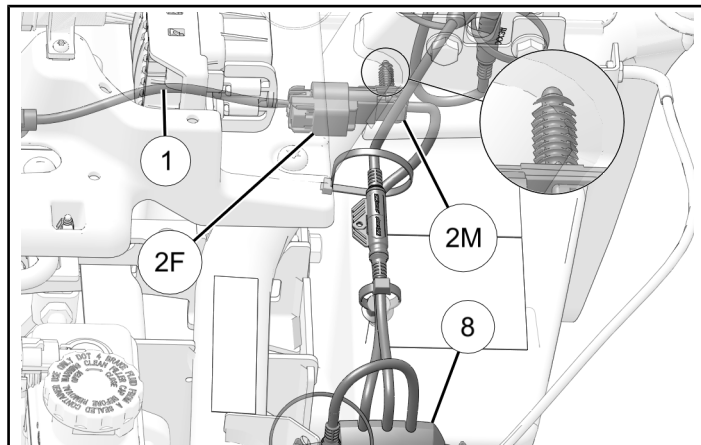


- Put footwell interior light harness ⑤ through firewall following existing wiring. Connect footwell interior light harness ⑤ plug 4F to footwell LED ② plug 4M. Attach with cable ties ⑪.

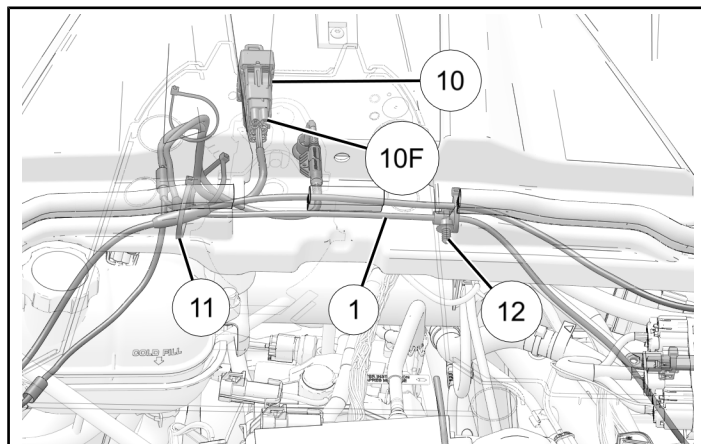


INSTALL MULTICOLOR INTERIOR LED HARNESS

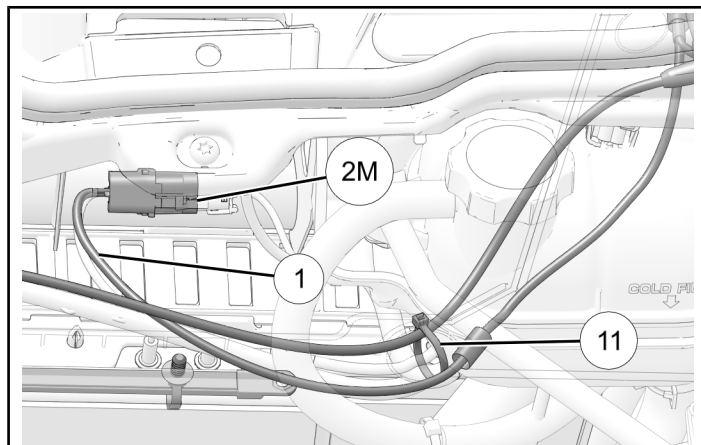
- Connect multicolor interior LED harness ① 2F to bluetooth controller ⑧ 2M. Put push dart in existing hole as shown.



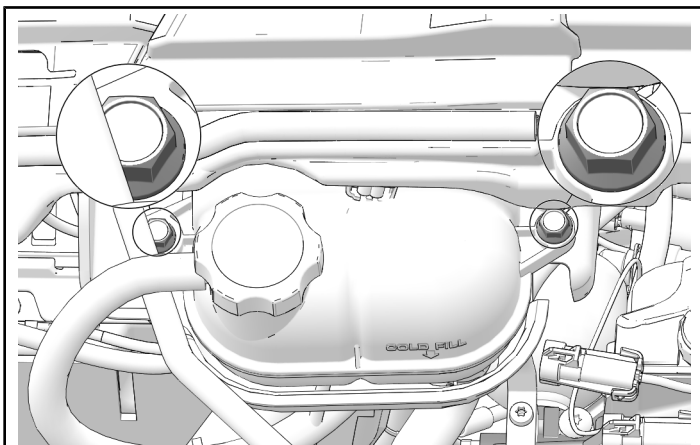
- Put multicolor interior LED harness ① under ECM mounting bracket. Put routing clip ⑫ in existing hole. Put harness through firewall along existing wiring. Connect 10F plug to rocker switch ⑩. Attach with cable ties ⑪.



- Route multicolor interior LED harness ① along existing harness. Put through firewall along existing wiring. Connect plug 2F to chassis harness 2M. Attach with cable ties ⑪.



4. Put coolant reservoir in place and install screws. Torque to specification.



TORQUE

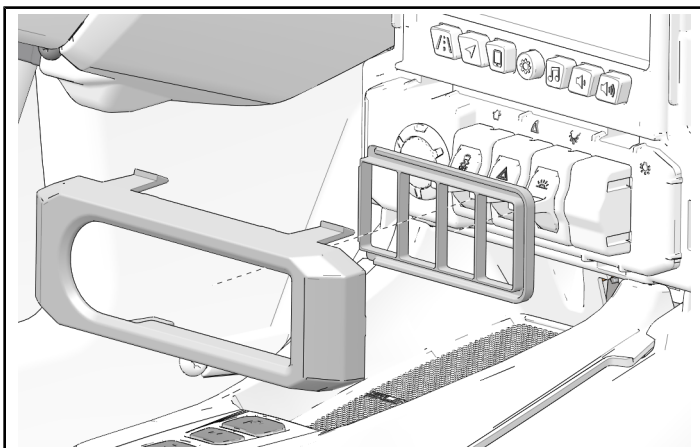
Coolant Reservoir Screws :
18 ft-lbs (24 N·m)

VEHICLE REASSEMBLY

SWITCH PANEL AND CONSOLE REASSEMBLY

INSTALL CONSOLE TRIM

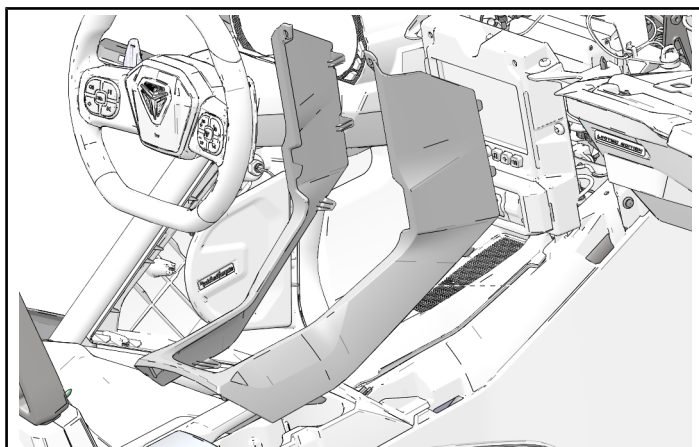
1. Put switch retainer bezel and switch bezel in place.



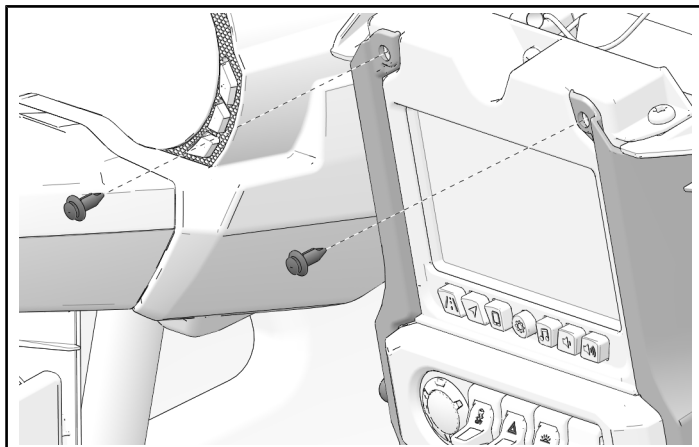
2. Put display center in place and install retained fasteners.



3. Put center console trim in place.



4. Install two retained push pins from center console trim.

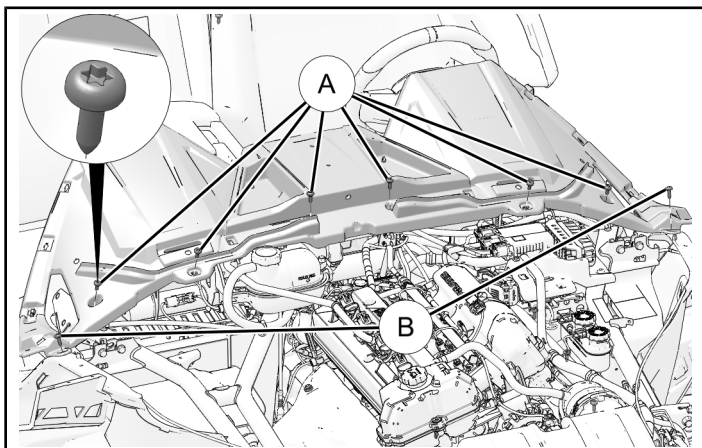


INSTALL UPPER DASH

INSTALL UPPER DASH PANEL

1. If equipped, connect dash tweeter speakers to main vehicle harness.

- Set upper dash panel in place and loosely install eight retained screws (A) and (B).



- Torque eight screws to specification.

NOTICE

Inner and outer fasteners have different torque specifications.

TORQUE

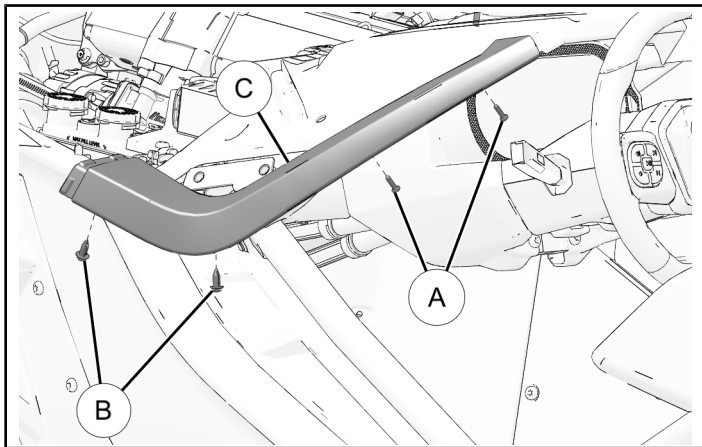
Inner Upper Dash Panel Screws (A):
65 in-lbs (7.4 N·m)

TORQUE

Outer Upper Dash Panel Screws (B):
36 in-lbs (4 N·m)

INSTALL SIDE TRIM PANELS

- Set side trim panel (C) in place and loosely install two retained screws (A) and install two retained push pin rivets (B).



- Torque two screws to specification.

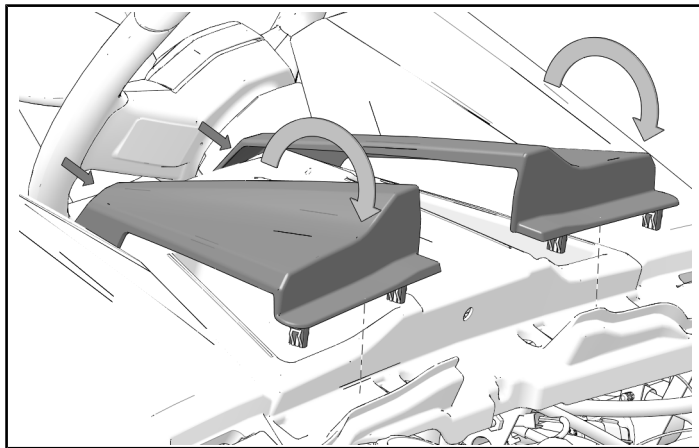
TORQUE

Side Trim Panel Screws (A):
10 in-lbs (1.1 N·m)

- Repeat steps 1–2 for opposite side trim panel.

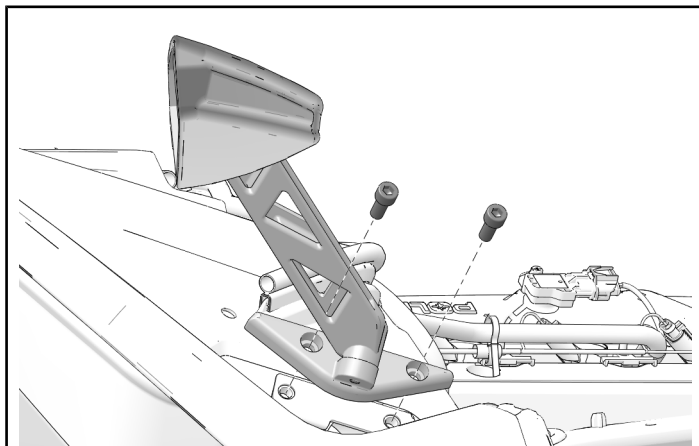
INSTALL UPPER DASH PAINTED PANELS

- Put small end of panels under dash and rotate to press clips into place.



INSTALL MIRRORS

- Set mirror in place and attach with two mirror mounting screws.



- Torque mounting screws to specification.

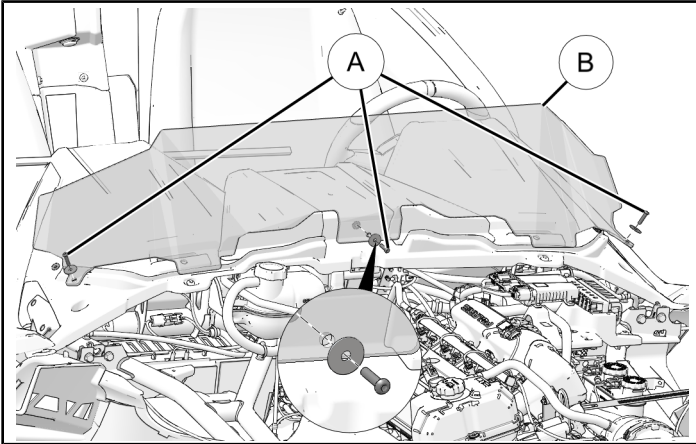
TORQUE

Mirror Mount Screws:
35 ft-lbs (47 N·m)

- Repeat for opposite side mirror.

INSTALL WIND DEFLECTOR

1. Set wind deflector ② in place and attach with retained fasteners ①.



2. Torque fasteners to specification (if applicable).

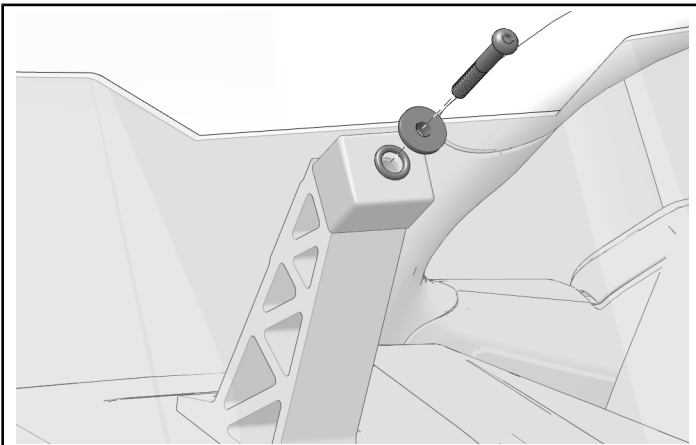
TORQUE

Wind Deflector Threaded Fastener:
13 in-lbs (1.4 N·m)

3. If equipped, install screw, washer and O-ring into center wind deflector mount. Torque screw to specification.

TORQUE

Wind Deflector Center Mount Screw:
13 in-lbs (1.4 N·m)



OPERATION

SLINGSHOT LED APP

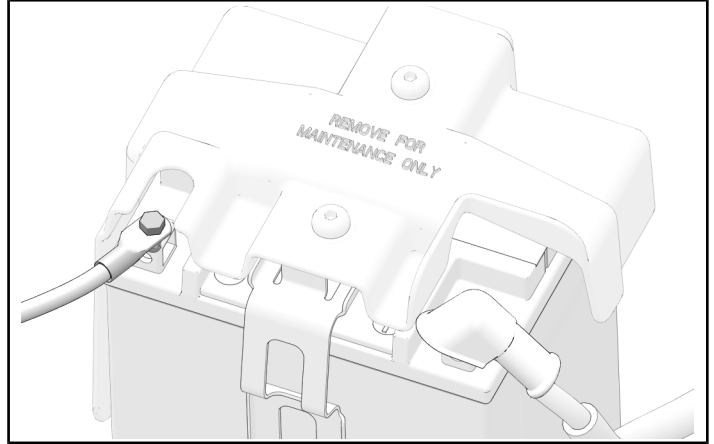
Download the Slingshot LED App for the Apple or Android device that will be used to control the Multicolor Interior LED Kit. Follow the setup procedure in the App.

BATTERY RECONNECT

1. Install negative (–) battery cable to battery with retained terminal bolt.

TORQUE

Battery Terminal Bolt:
40 in-lbs (4.5 N·m)



INSTRUCTION FEEDBACK FORM

A feedback form has been created for the installer to provide any comments, questions or concerns about the installation instructions. The form is viewable on mobile devices by scanning the QR code or by clicking [HERE](#) if viewing on a PC.

