

# POLARIS PULSE® BAR KIT



P/N 2889185; 2889568

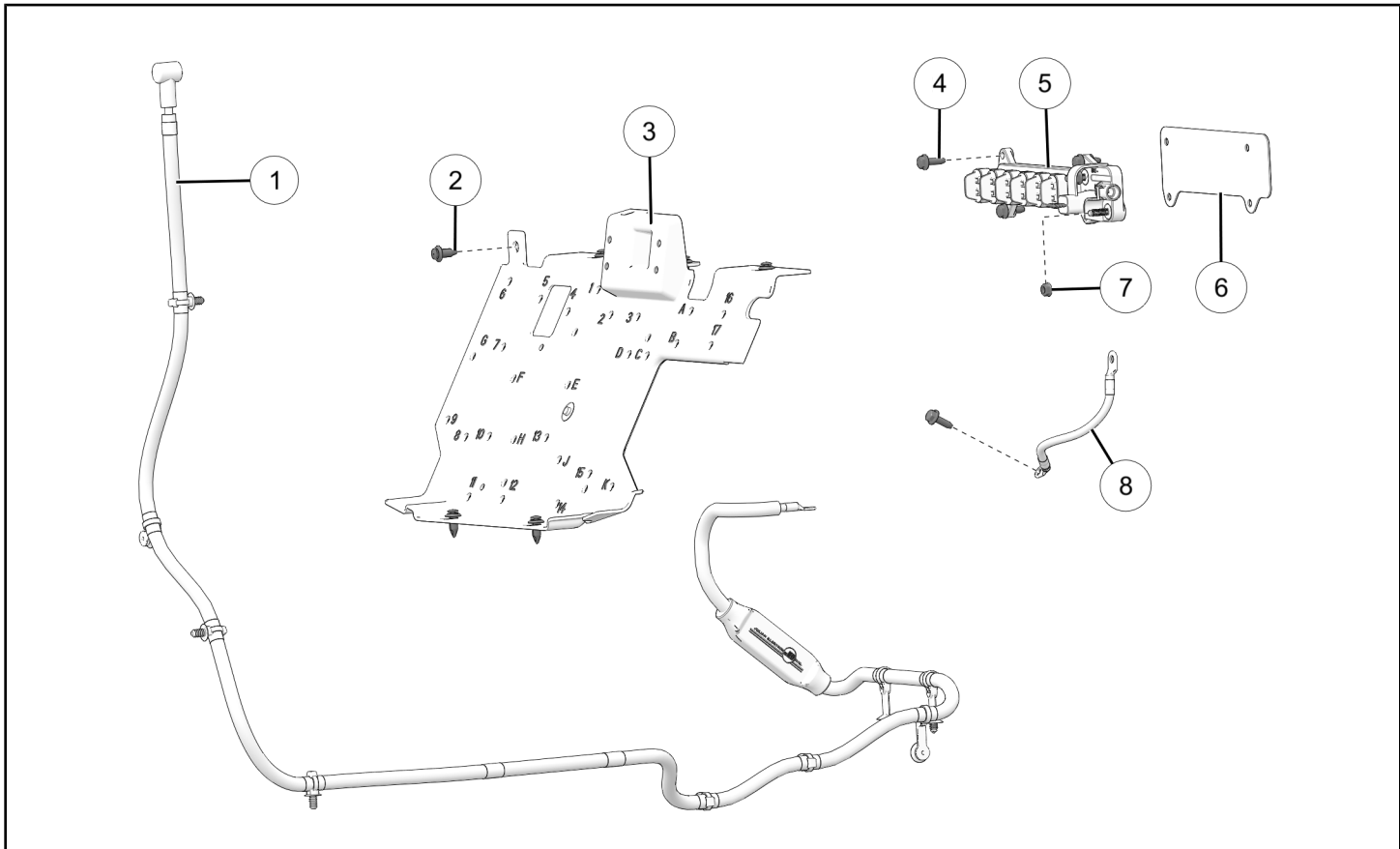
## BEFORE YOU BEGIN

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.polaris.com](http://www.polaris.com).

## KIT CONTENTS



REF	QTY	PART DESCRIPTION	P/N AVAILABLE SEPARATELY
1	1	Cable–Battery, Two Passenger (P/N 2889185) Cable–Battery, Crew (P/N 2889568)	4080474 4080476
2	6	Rivet–Push-Pin	7661855
3	1	Panel–Electrical Mount	5458262
4	4	Screw–Hex Head Flange, Thread Forming, M6 x 1.0 x 20 mm	7518529
5	1	Polaris Pulse® Bar	4016007
6	1	Bracket–Polaris Pulse® Bar	n/a
7	2	Nut–Hex Head Flange, M6	7547270
8	1	Cable–Ground	4080475

## TOOLS REQUIRED

- Safety Glasses
- Pliers, Push Pin Rivet
- Socket Set, Metric
- Square
- Torque Wrench
- Wrench Set, Metric

## IMPORTANT

Your Polaris Pulse® Bar Kit 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

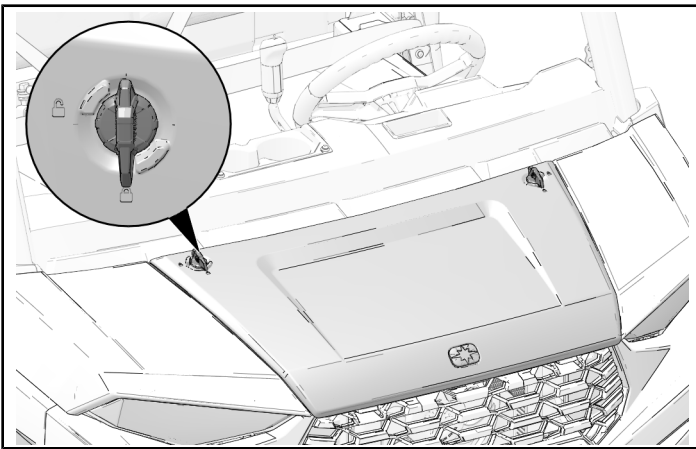
### VEHICLE PREPARATION

#### GENERAL

1. Park vehicle on a flat surface.
2. Shift vehicle into PARK.
3. Turn key to OFF position and remove key.

#### HOOD REMOVAL

1. Turn two quarter-turn fasteners to unlock position to remove hood from vehicle.

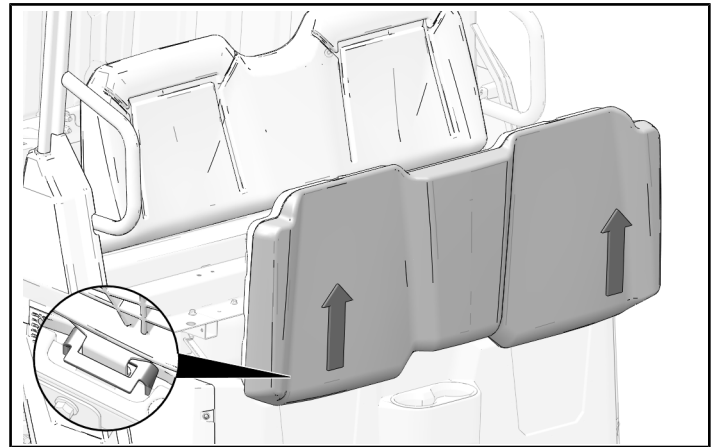


#### SEAT REMOVAL

1. Pull rear of seat and rotate seat upright.

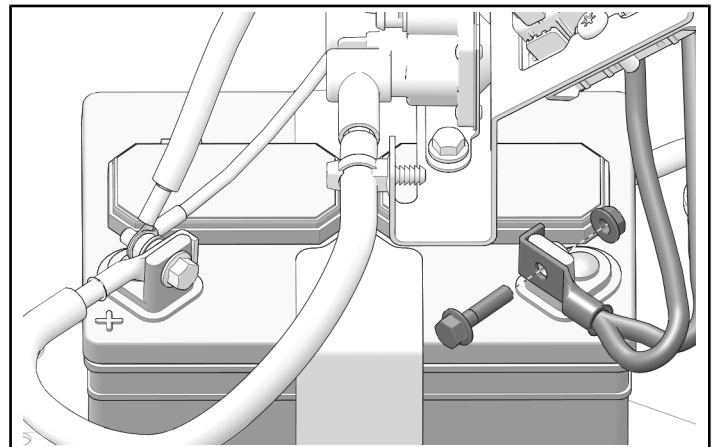


2. Lift seat up and remove from lower hinge brackets.



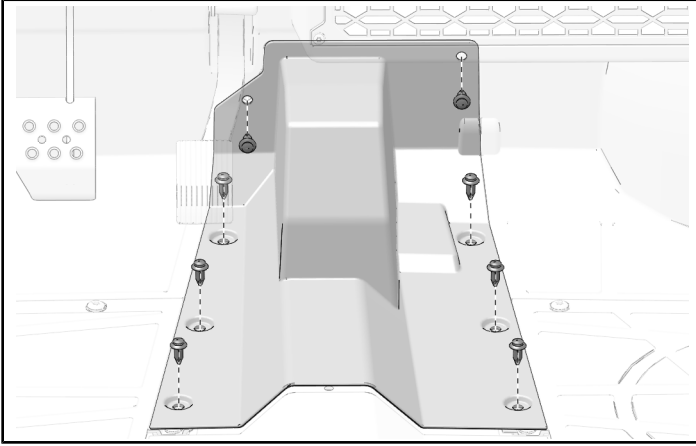
#### BATTERY DISCONNECT

1. Counter-hold nut and remove bolt from negative battery terminal to remove negative (black) battery cable.

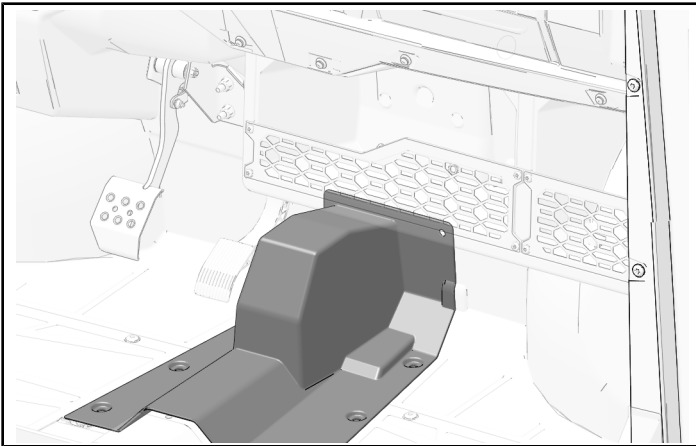


## TUNNEL COVER REMOVAL

1. Remove and keep six push-pin rivets.

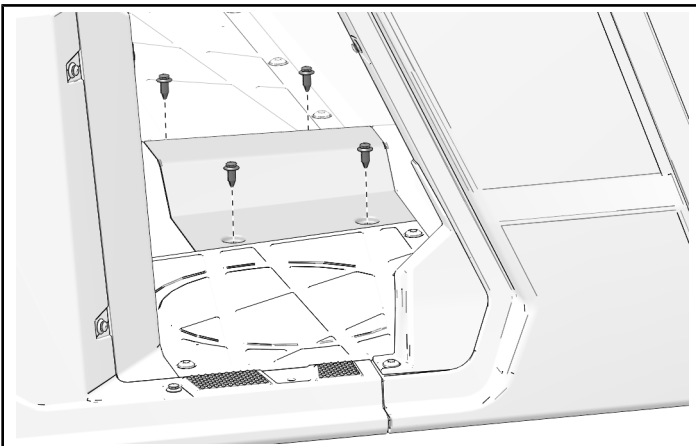


2. Remove tunnel cover from vehicle.

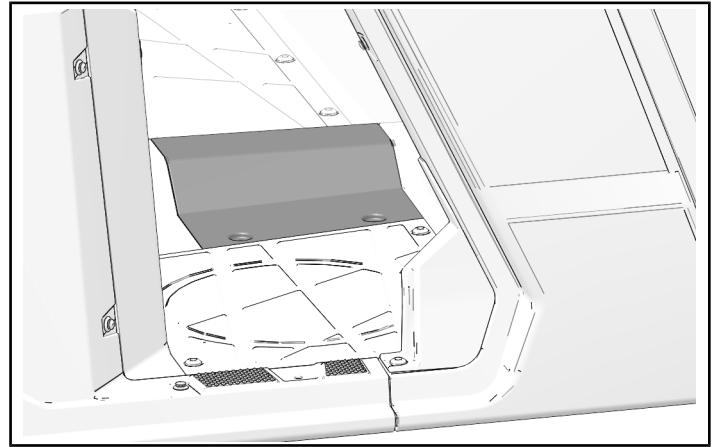


## REAR TUNNEL COVER REMOVAL

1. Remove and keep four push-pin rivets.



2. Remove rear tunnel cover from vehicle.



## ACCESSORY INSTALLATION

### UNDER-SEAT STORAGE REMOVAL

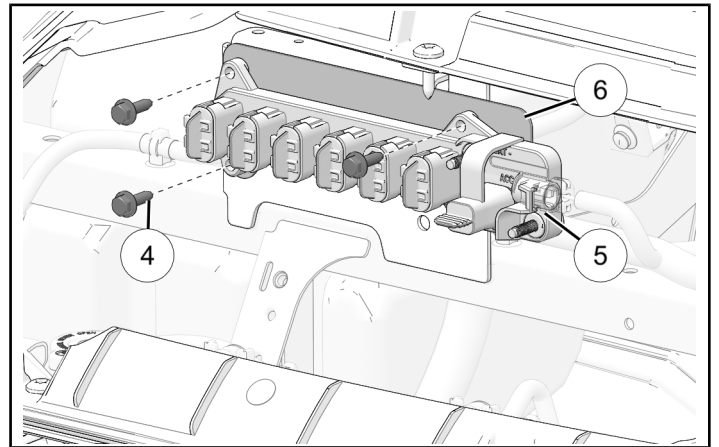
1. Remove and keep under-seat storage compartment(s).

### POLARIS PULSE® BAR INSTALLATION

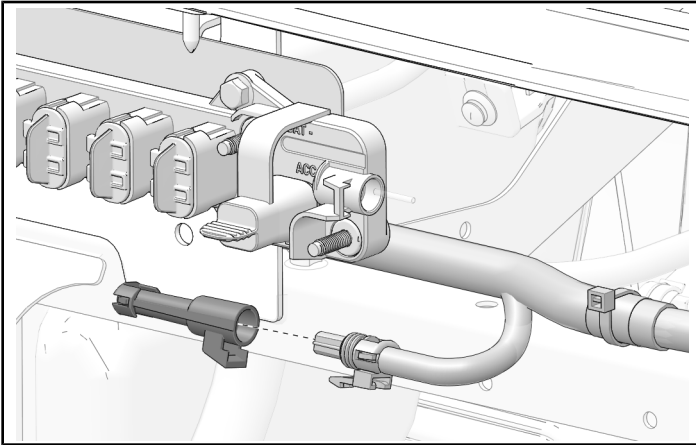
1. Put the mounting plate ⑥ against the vehicle chassis and install the Polaris Pulse® bar with three screws ④. Torque three screws to specification.

#### TORQUE

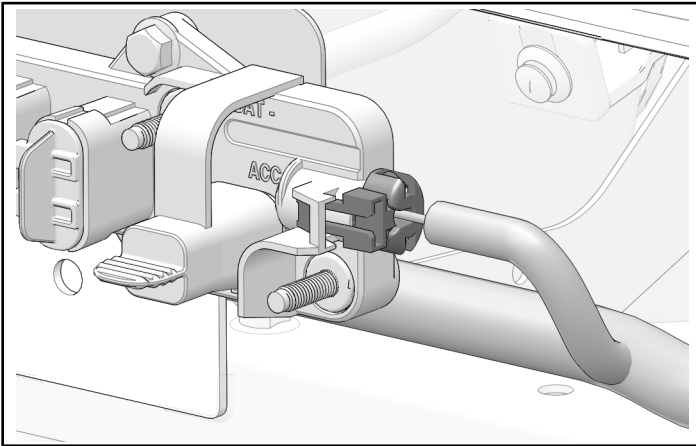
Polaris Pulse® Bar Screws ④:  
106 in-lbs (12 N·m)



2. Remove and discard the cap from the chassis harness connector.

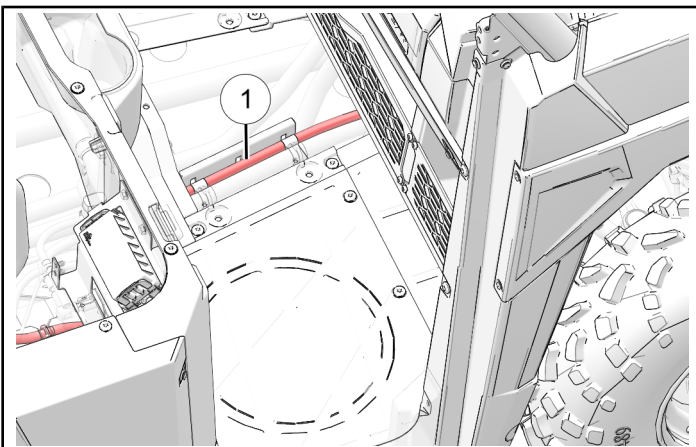


3. Install the chassis harness connector to the Polaris Pulse® bar.



### POSITIVE BATTERY CABLE ROUTING

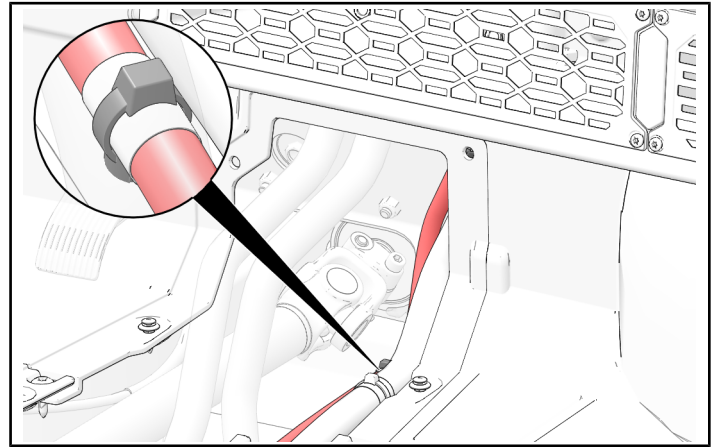
1. Put positive battery cable (red) ① inside the tunnel, alongside the chassis electrical harness.



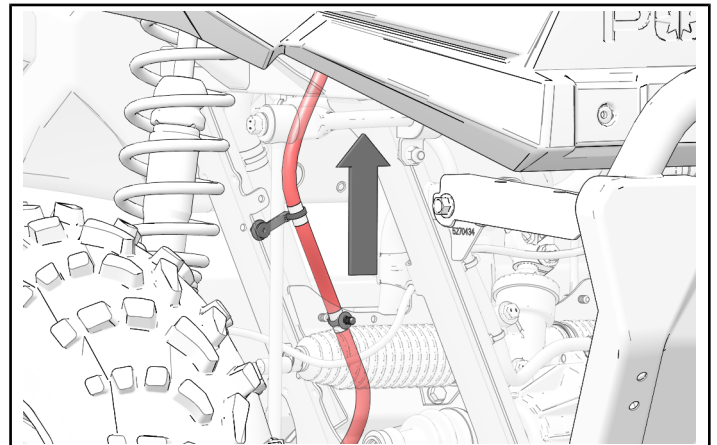
2. Route one end of the cable towards the front of the vehicle and install one push dart into the chassis.

#### TIP

The end with the boot over the ring terminal installs on the Polaris Pulse® bar.



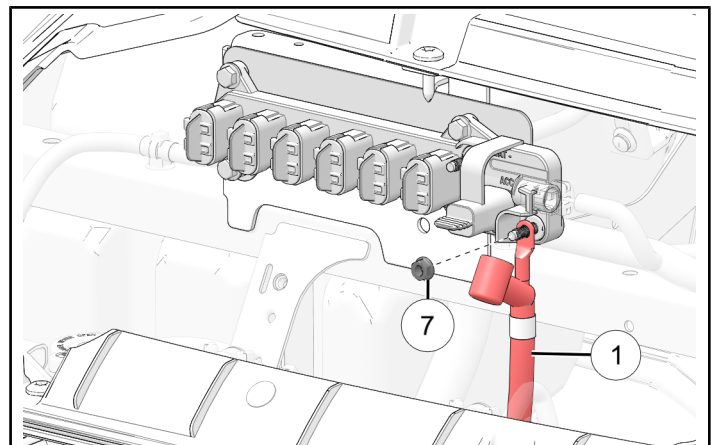
3. Pull the positive battery cable from the tunnel.



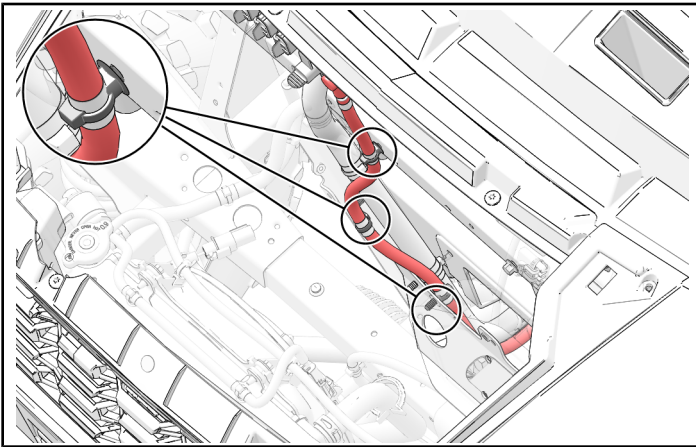
4. Loosely install positive battery cable ① to the Polaris Pulse® bar with one nut ⑦.

#### TIP

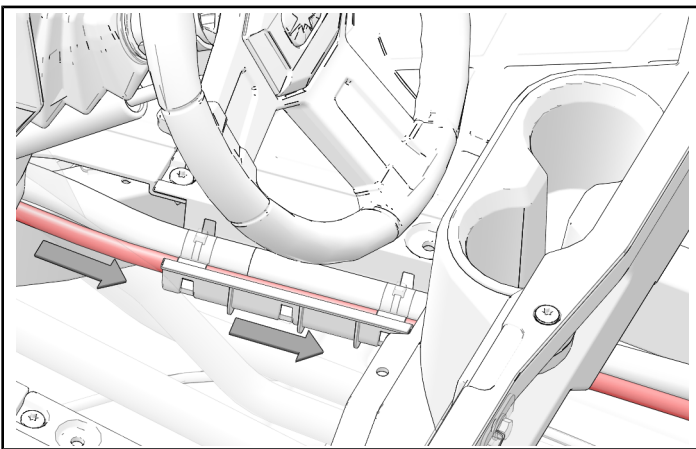
The positive battery cable will need to be removed to install the electrical mount panel ③.



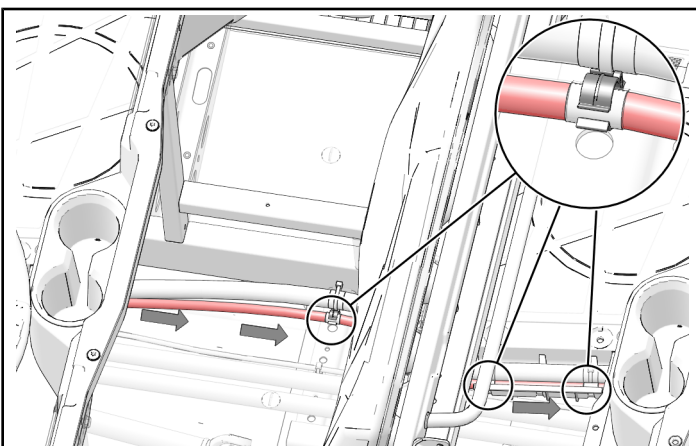
5. Install three attached push-darts to the vehicle chassis.



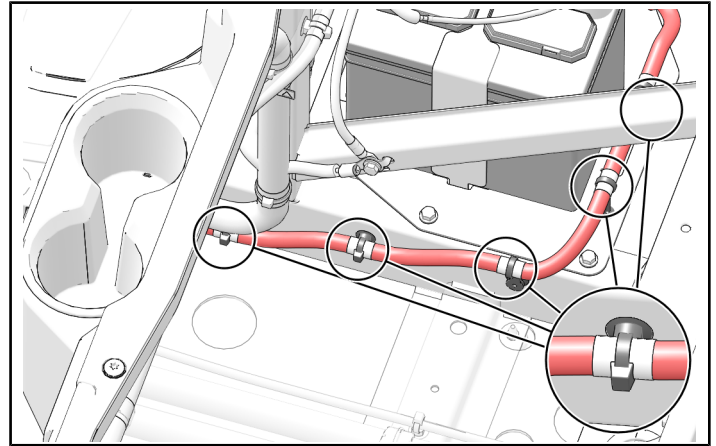
6. Route positive battery cable alongside the chassis electrical harness in the harness trough.



7. Crew Models Only: Route positive battery cable alongside the chassis electrical harness in the harness trough. Attach with clips where available.

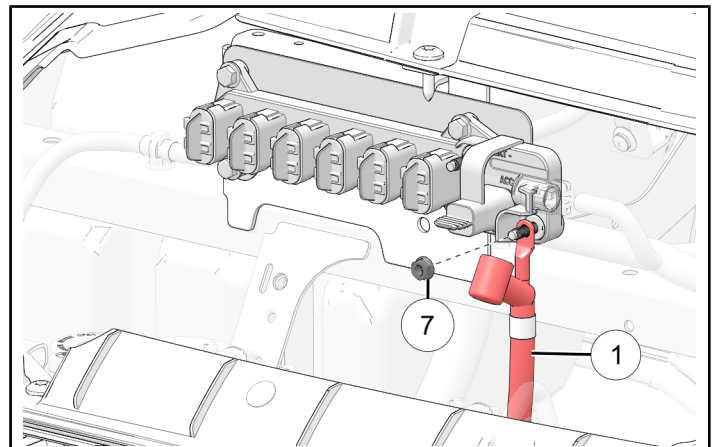


8. Route the positive battery cable towards the battery and install to the chassis with attached push darts.

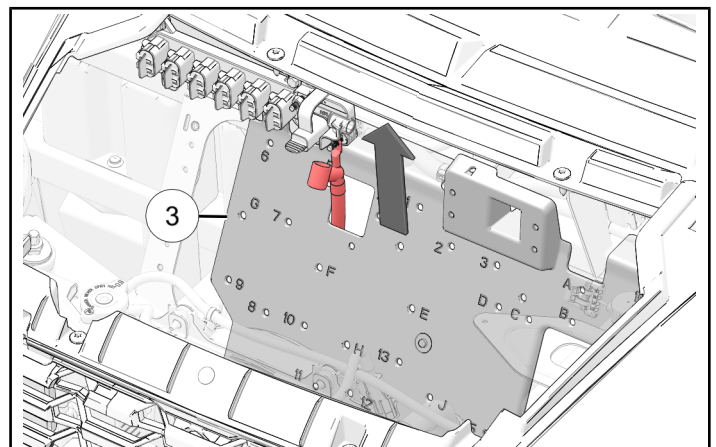


### **ELECTRICAL MOUNT PANEL INSTALLATION**

1. Remove and retain one nut (7) from the positive battery cable (1).



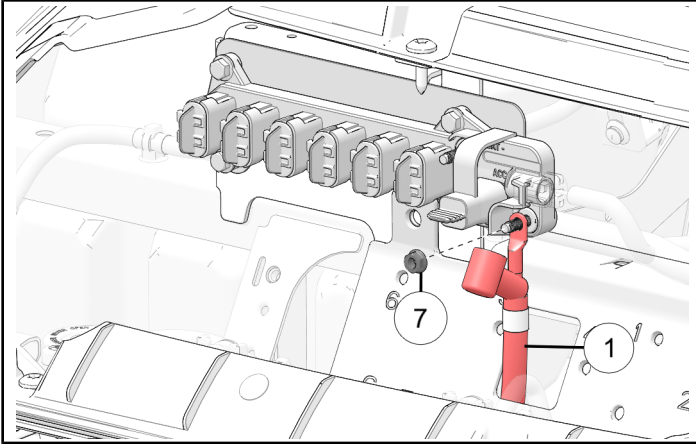
2. Put electrical mounting panel (3) in the vehicle and put the positive battery cable through the opening in the panel.



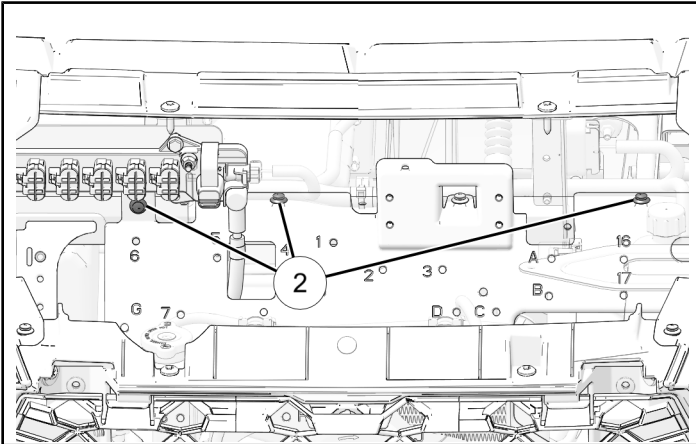
3. Install positive battery cable ① to the Polaris Pulse® bar with one nut ⑦. Torque nut to specification.

**TORQUE**

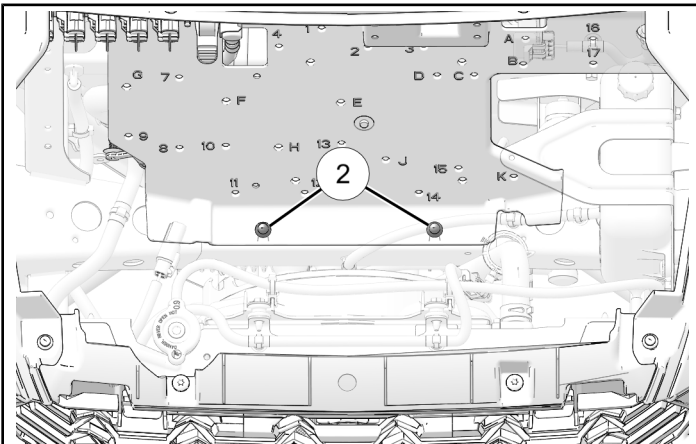
Polaris Pulse® Bar Nut ⑦:  
**44 in-lbs (5 N·m)**



4. Install top of mounting panel with three push-pin rivets ②.

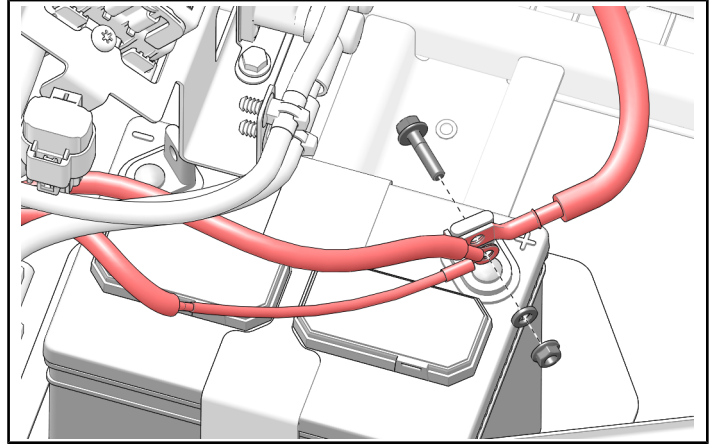


5. Install bottom of mounting panel with two push-pin rivets ②.



**BATTERY CABLE ROUTING CONTINUED**

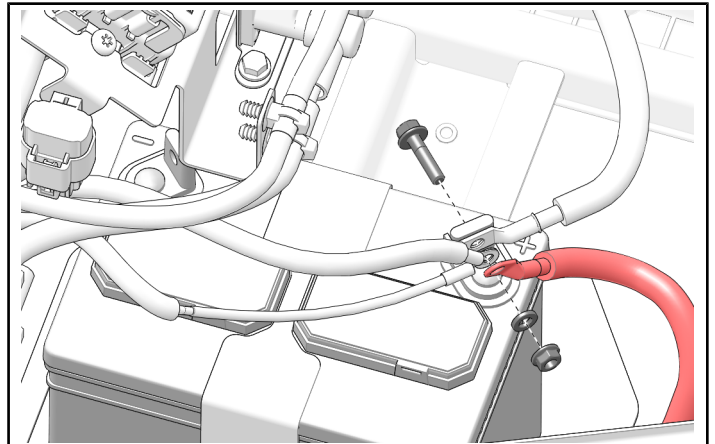
1. Remove and keep hardware from positive battery terminal.



2. Install positive battery cable to battery terminal with retained hardware. Counter-hold nut and torque one bolt to specification.

**TORQUE**

Battery Terminal Bolt:  
**62 in-lbs (7 N·m)**

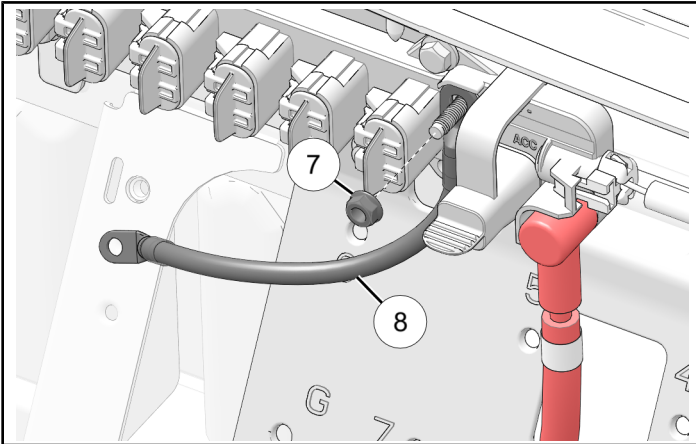


## GROUND CABLE INSTALLATION

1. Install the ground cable (black) ⑧ to the Polaris Pulse® bar with one nut ⑦. Torque on nut to specification.

### TORQUE

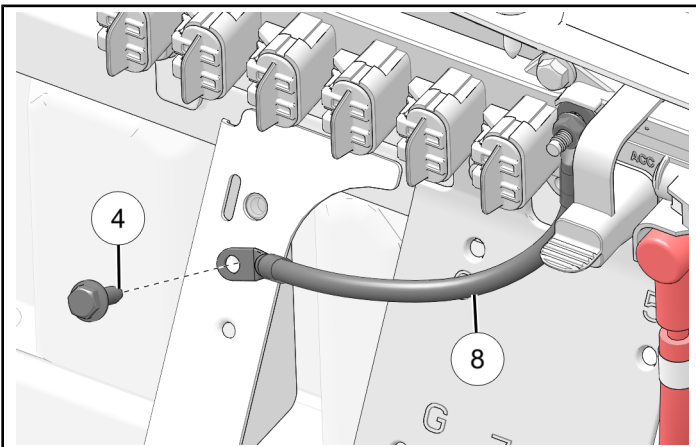
Polaris Pulse® Bar Nut ⑦:  
**44 in-lbs (5 N·m)**



2. Install the ground cable ⑧ to the vehicle chassis with one screw ④. Torque one screws to specification.

### TORQUE

Ground Cable Screw ④:  
**106 in-lbs (12 N·m)**



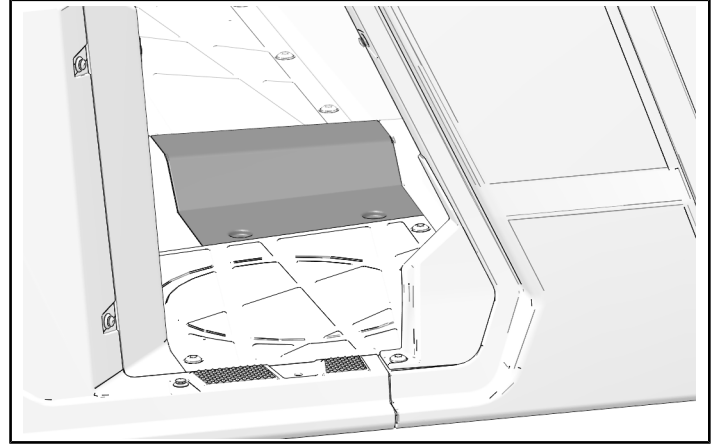
## VEHICLE REASSEMBLY

### GENERAL

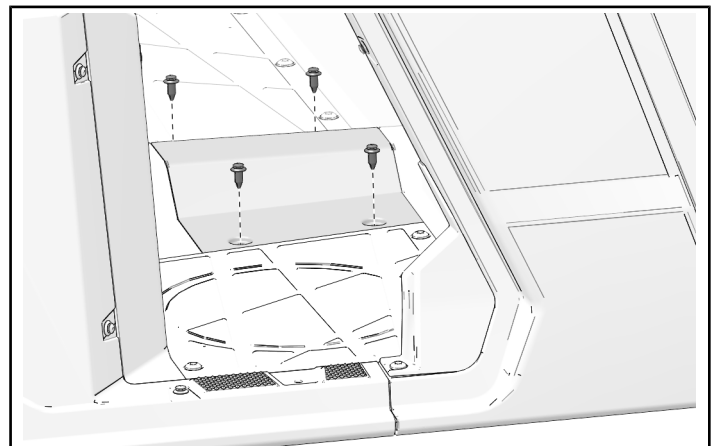
1. Install retained under-seat storage compartment(s).

### REAR TUNNEL COVER INSTALLATION

1. Put rear tunnel cover in vehicle.

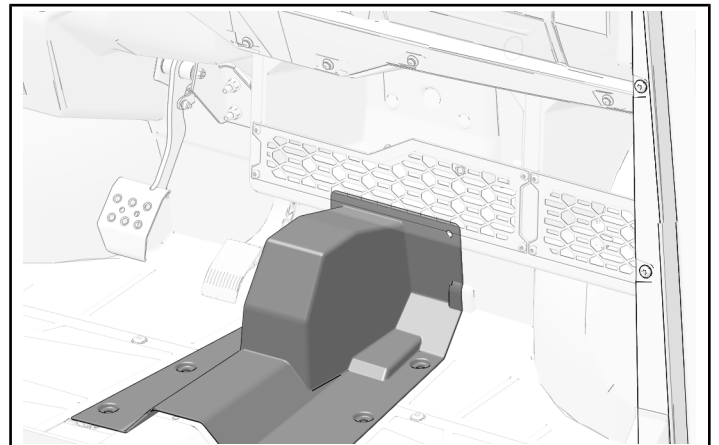


2. Install tunnel cover with four retained push-pin rivets.

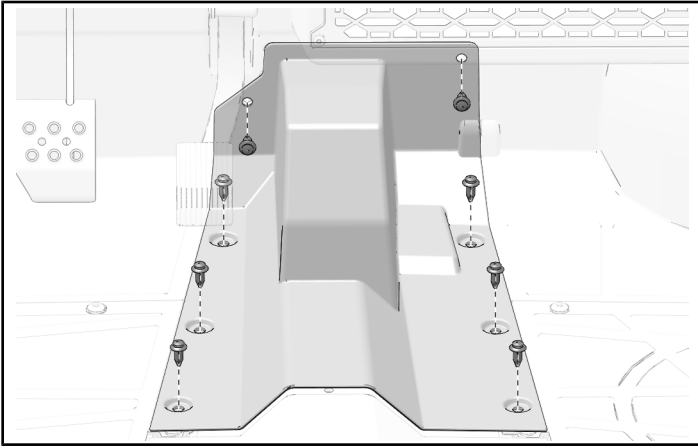


### TUNNEL COVER INSTALLATION

1. Put tunnel cover in vehicle.

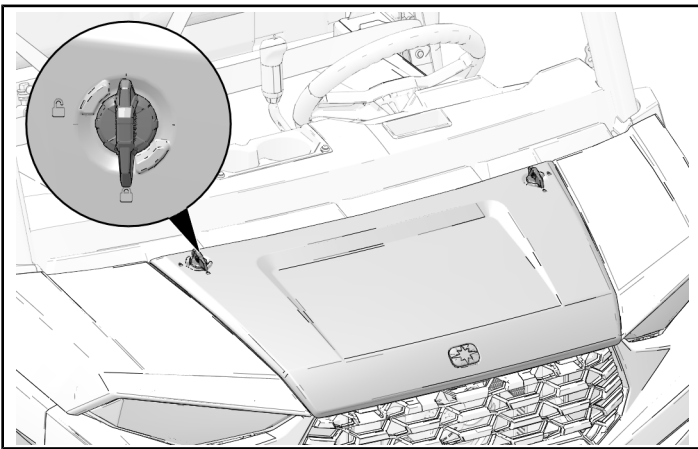


2. Install tunnel cover with six retained push-pin rivets.



### HOOD INSTALLATION

1. Align hood with vehicle and turn two quarter-turn fasteners to lock position to install hood.



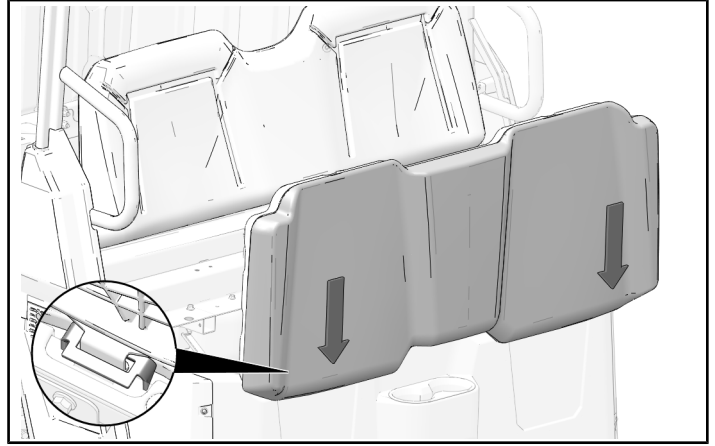
### INSTRUCTION FEEDBACK FORM

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.



### SEAT INSTALLATION

1. Align tabs of seat with hinge brackets.



2. Rotate seat to closed position.

