

WINCH KIT



P/N 2884340; 2884341

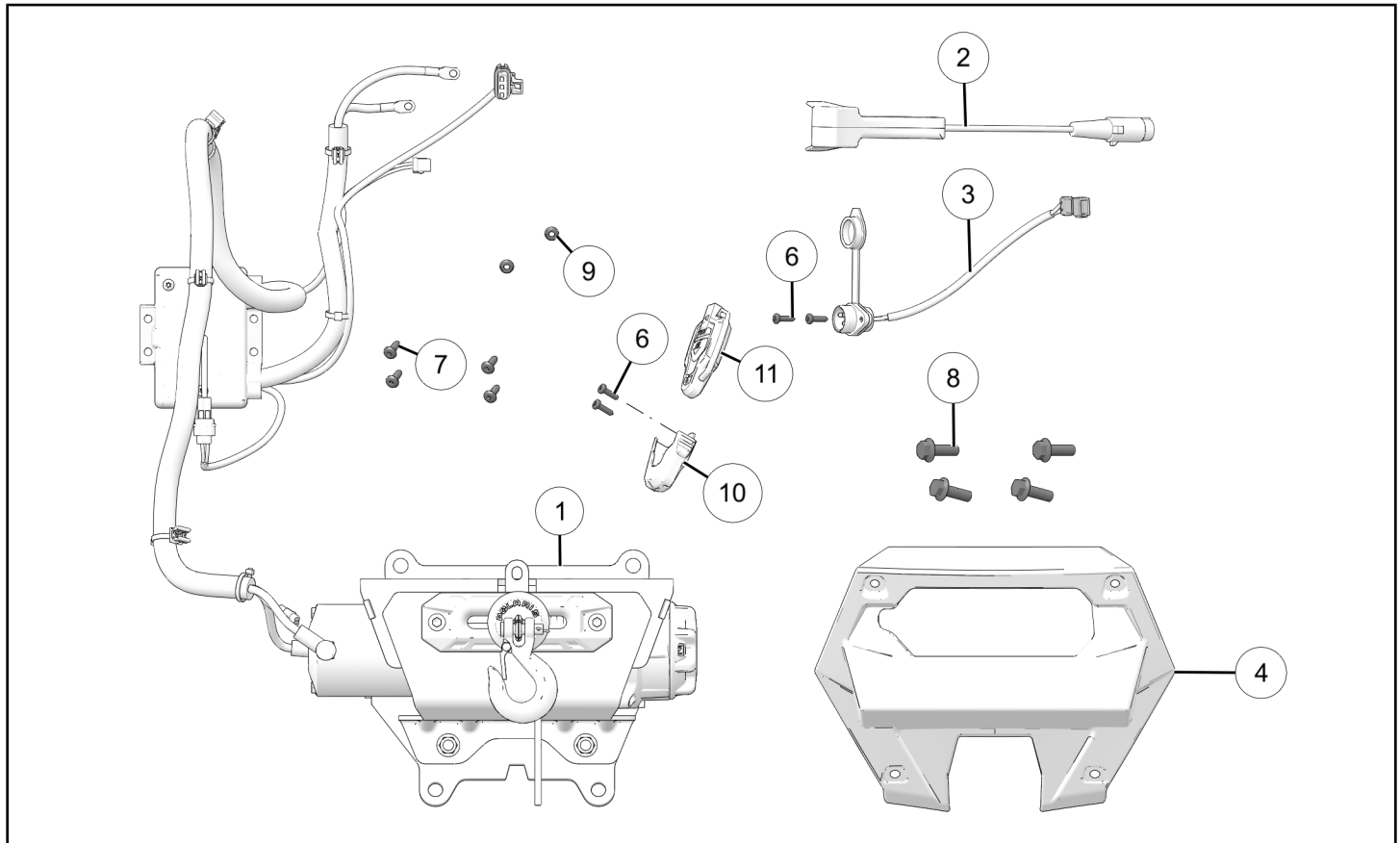
BEFORE YOU BEGIN

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.

KIT CONTENTS



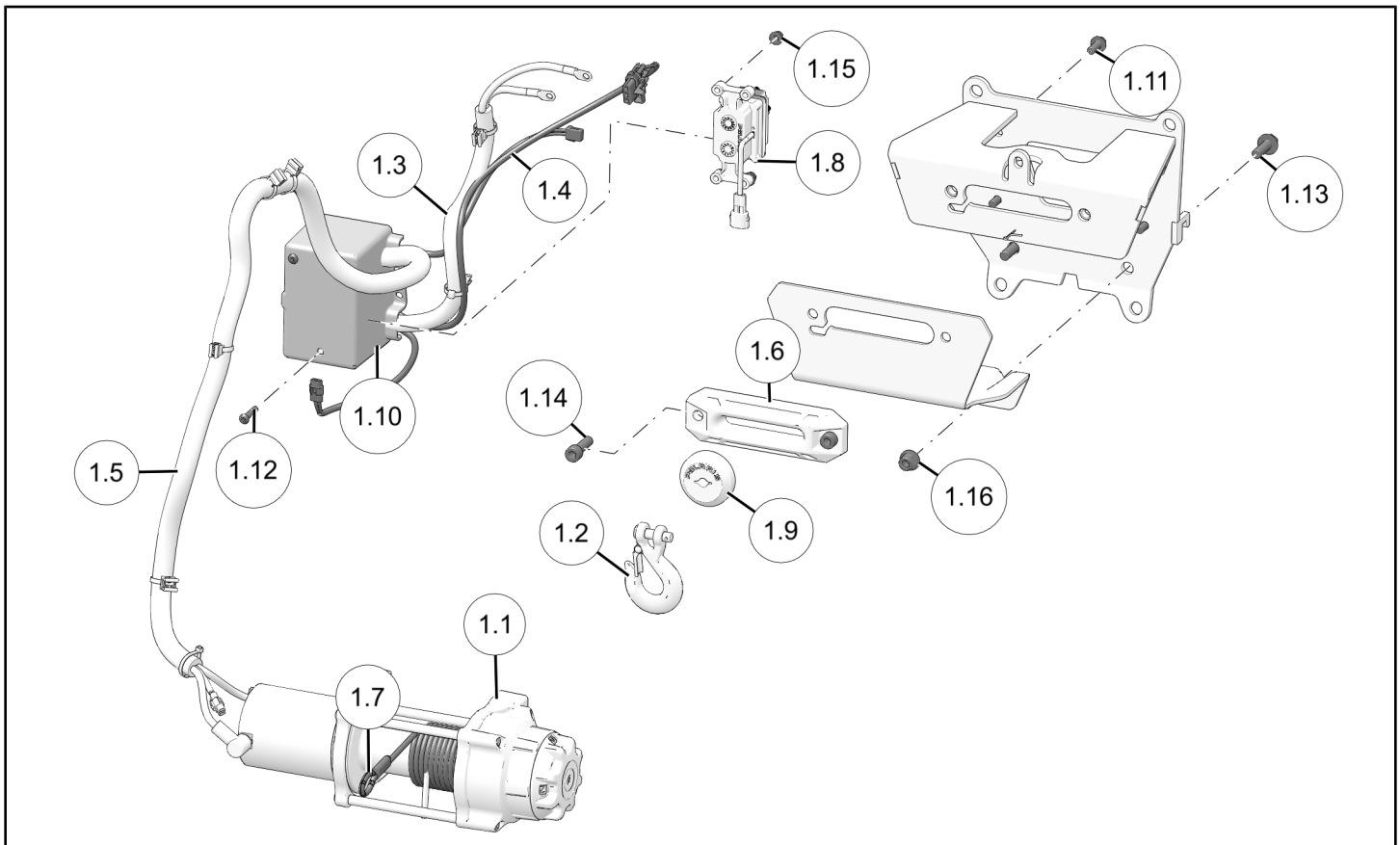
NOTICE

Winch P/N 2884340 shown; Winch P/N 2884341 similar except where noted.

REF	QTY	PART DESCRIPTION	P/N AVAILABLE SEPARATELY	AVAILABLE SERVICE KIT
1	1	Assembly–Winch	n/a	n/a
2	1	Remote–Switch, Winch	4013466	n/a
3	1	Socket–Winch Remote	4017102	n/a
4	1	Cover–Winch	5455778	n/a
5	5	Cable Tie	7080492	n/a
6	4	Screw–Torx® Pan Head, Hi/Lo, #10 x 3/4 in	n/a	2208278

REF	QTY	PART DESCRIPTION	P/N AVAILABLE SEPARATELY	AVAILABLE SERVICE KIT
7	4	Screw–Torx® Truss Head, Hi/Lo, #14 x 3/4 in	7519045	n/a
8	4	Screw–Hex Flange, M10 x 1.5 x 30 mm	7519764	n/a
9	2	Nut–Hex Flange, M6	n/a	2208278
10	1	Holder–Remote	5454269	n/a
11	1	Remote–Wireless	n/a	n/a
12	1	Decal–Winch, 6000 lb(P/N 2884341 Only)	7181750	n/a
—	1	Manual–Winch Guide	9923644	n/a

WINCH DETAIL



4500 LB WINCH ASSEMBLY ①

REF	QTY	PART DESCRIPTION	P/N AVAILABLE SEPARATELY
1.1	1	Winch, 4500 lb	2208305
1.2	1	Hook–Latch, Winch	2411836
1.3	1	Assembly–Harness, Power	2884840
1.4	1	Assembly–Receiver/Auto-Stop Box	2414841
1.5	1	Assembly–Harness, Power Auto-Stop	2415248
1.6	1	Assembly–Fairlead	2637781

REF	QTY	PART DESCRIPTION	P/N AVAILABLE SEPARATELY
1.7	1	Kit–Rope, Winch	2879187
1.8	1	Contactor–Winch	4015095
1.9	1	Stop–Magnetic	5415787
1.10	1	Box–Contactor/Wireless	5456014
1.11	4	Screw–Hex Flange, M8 x 1.25 x 20 mm	7517838
1.12	2	Screw–Torx® Button Head, M6 x 1.0 x 30 mm	7519745
1.13	2	Screw–Hex Flange, M10 x 1.5 x 30 mm	7519764
1.14	2	Screw–Socket Head, M10 x 1.5 x 35 mm	7519959
1.15	2	Nut–Flange, Nylon Lock, M6	7547274
1.16	2	Nut–Flange, Nylon Lock, M10 x 1.5 mm	7547423

6000 LB WINCH ASSEMBLY ①

REF	QTY	PART DESCRIPTION	P/N AVAILABLE SEPARATELY
1.1	1	Winch, 6000 lb	2208304
1.2	1	Hook–Latch, Winch	2412964
1.3	1	Assembly–Harness, Power	2414840
1.4	1	Assembly–Receiver/Auto-Stop Box	2414841
1.5	1	Assembly–Harness, Power Auto-Stop	2415248
1.6	1	Assembly–Fairlead	2637781
1.7	1	Kit–Rope, Winch	2879188
1.8	1	Contactor–Winch	4015095
1.9	1	Stop–Magnetic	5415787
1.10	1	Box–Contactor/Wireless	5456014
1.11	4	Screw–Hex Flange, M8 x 1.25 x 20 mm	7517838
1.12	2	Screw–Torx® Button Head, M6 x 1.0 x 30 mm	7519745
1.13	2	Screw–Hex Flange, M10 x 1.5 x 30 mm	7519764
1.14	2	Screw–Socket Head, M10 x 1.5 x 35 mm	7519959
1.15	2	Nut–Flange, Nylon Lock, M6	7547274
1.16	2	Nut–Flange, Nylon Lock, M10 x 1.5 mm	7547423

TOOLS REQUIRED

- Safety Glasses
- Pliers, Push Pin Rivet
- Screwdriver Set, Torx®
- Socket Set, Hex Bit, Metric
- Socket Set, Metric
- Socket Set, Torx® Bit
- Torque Wrench
- Wrench Set, Metric

IMPORTANT

Your Winch 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

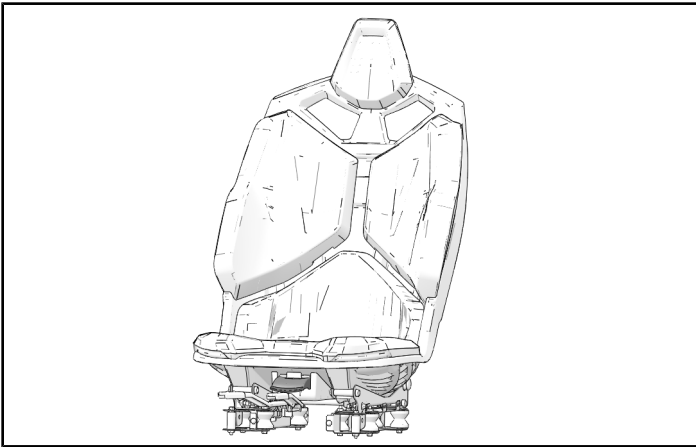
VEHICLE PREPARATION

GENERAL

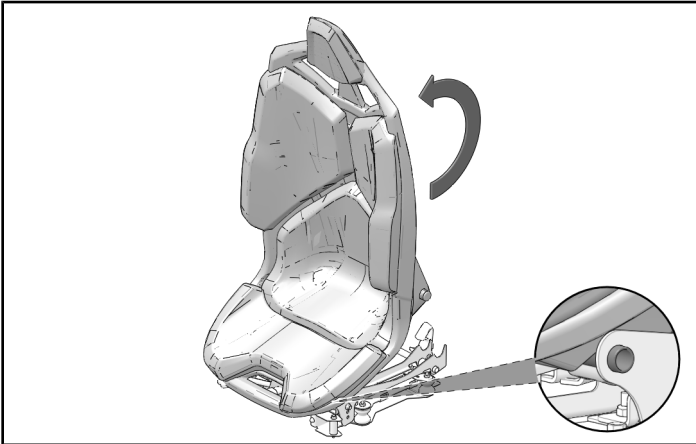
1. Park vehicle on a flat surface.
2. Shift vehicle into PARK.
3. Turn key to OFF position and remove key.

FRONT SEAT REMOVAL

1. Pull up on lever, located below front of seat.

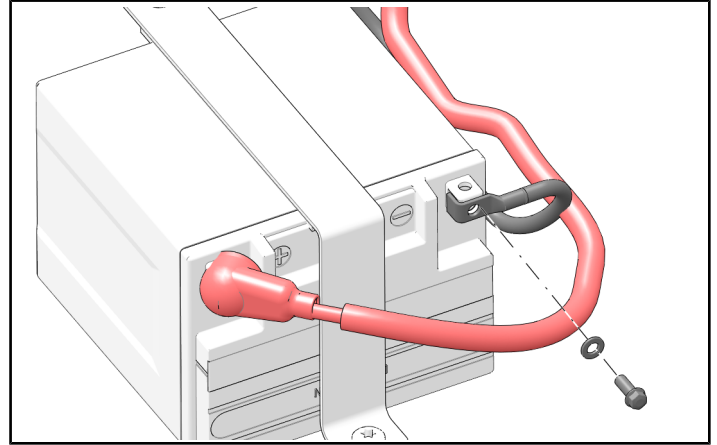


2. Tilt seat assembly forward and pull back slightly to disengage from receiver tube and remove seat from vehicle.



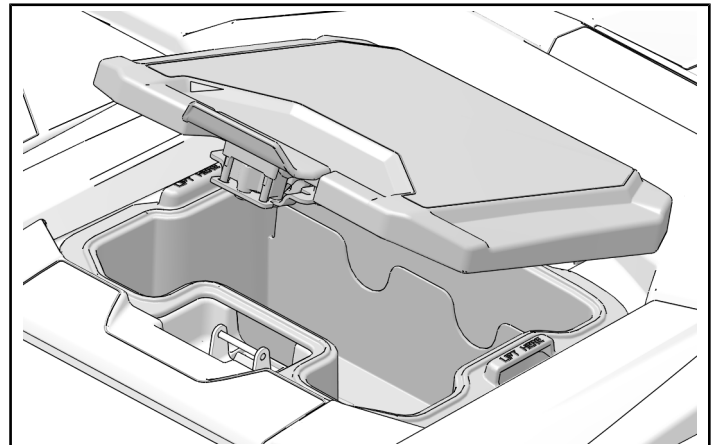
BATTERY DISCONNECT

1. Remove and keep battery terminal and washer to remove negative battery cable (black).



DASHBOARD STORAGE REMOVAL

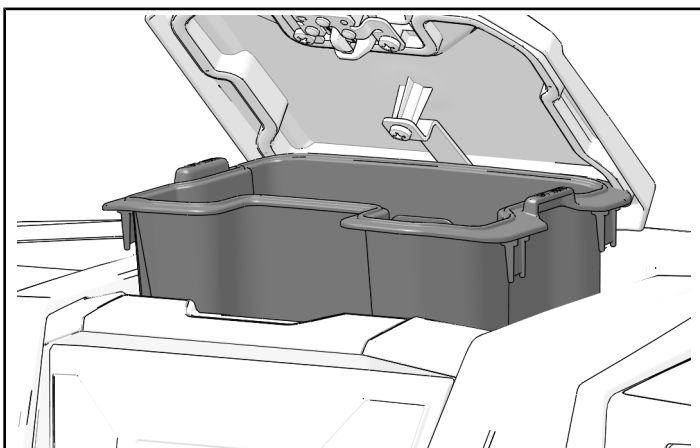
1. Open center dashboard storage compartment.



2. Remove storage compartment from dashboard.

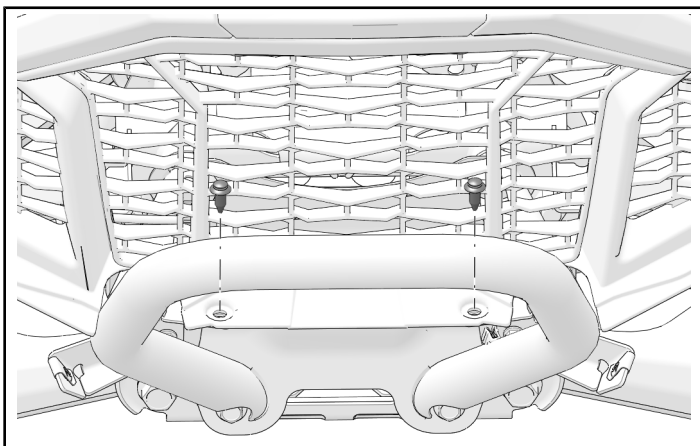
TIP

If removing storage compartment is difficult, carefully use tool to pry storage compartment upwards where marked "LIFT HERE."

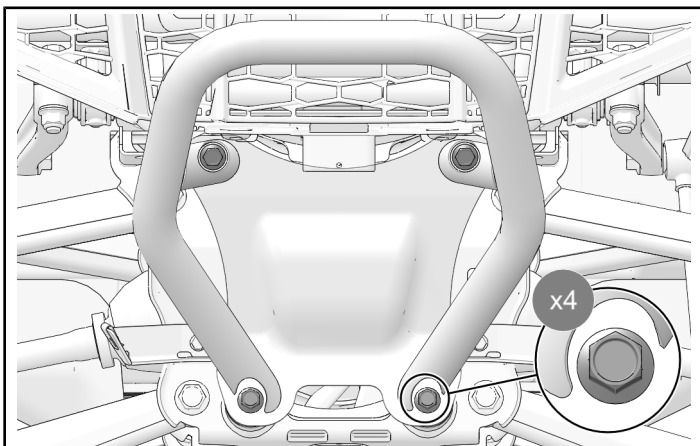


BUMPER REMOVAL

1. Remove two push-pin rivets from front fascia.

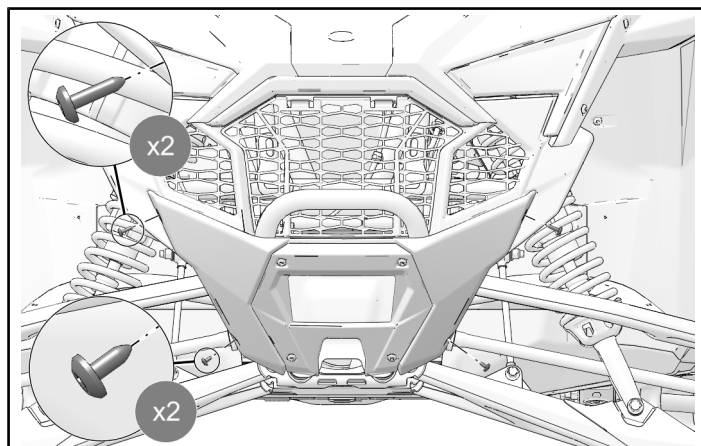


2. Remove four bumper fasteners to remove bumper assembly from chassis.



FRONT FASCIA REMOVAL

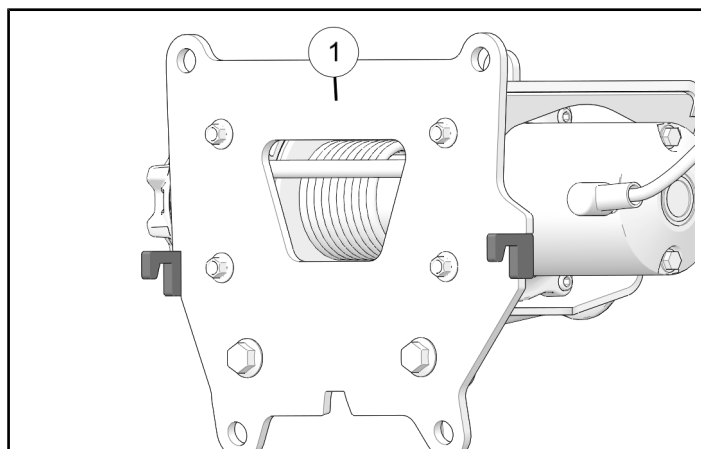
1. Remove two top mounting fasteners (longer) and two bottom mounting fasteners (shorter) to remove front fascia from vehicle.



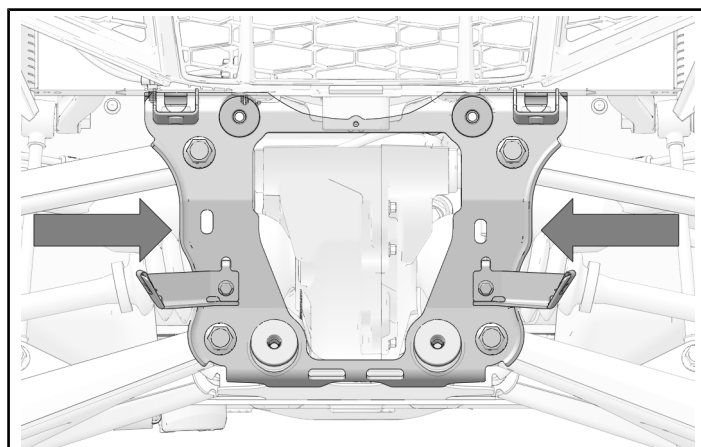
ACCESSORY INSTALLATION

WINCH INSTALLATION

1. Identify two hooks on rear of winch assembly ①.



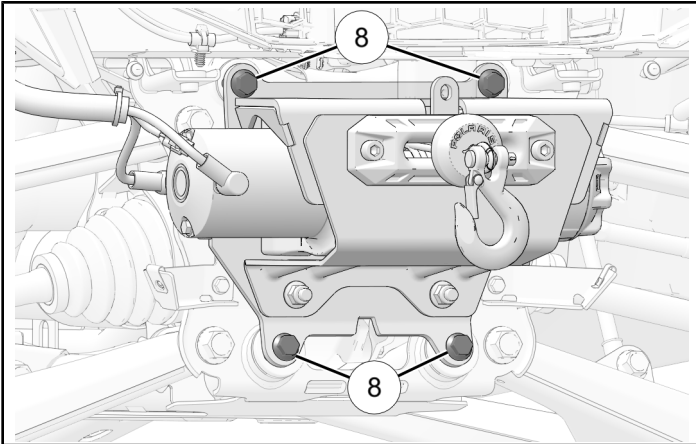
2. Identify two slots on vehicle chassis.



3. Mount winch onto vehicle with two hooks. Install winch with four fasteners ⑧. Torque fasteners to specification.

TORQUE

Winch Fasteners ⑧:
37 ft-lbs (50 N·m)

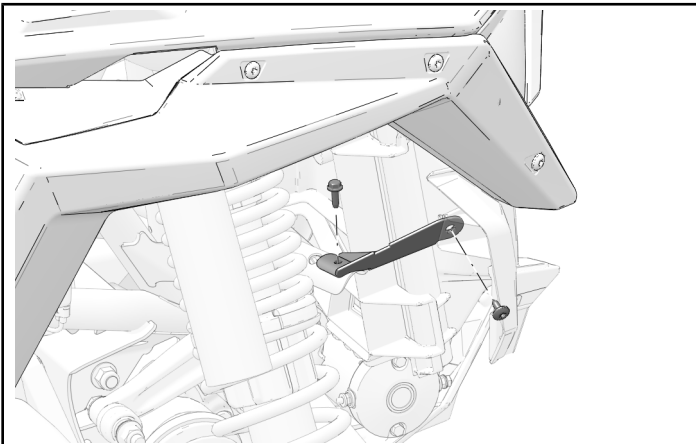


WINCH HARNESS ROUTING

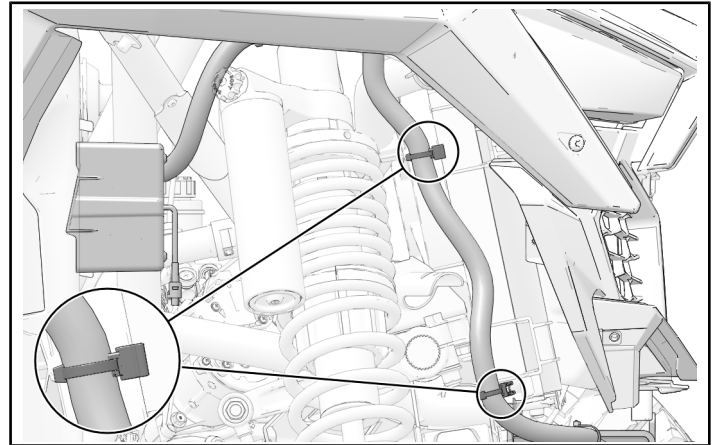
1. Remove and keep two fasteners to remove fascia bracket.

IMPORTANT

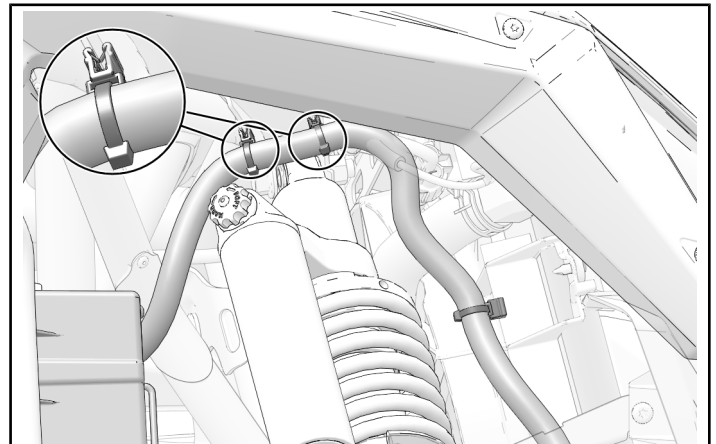
Note differences and locations of fasteners.



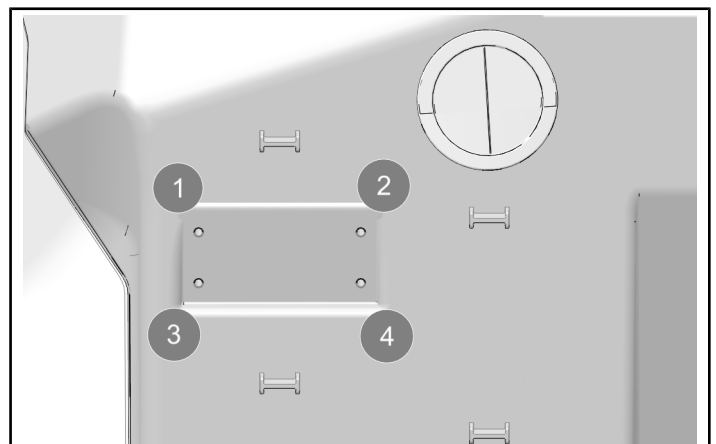
2. Install winch harness along radiator shroud with edge clips.



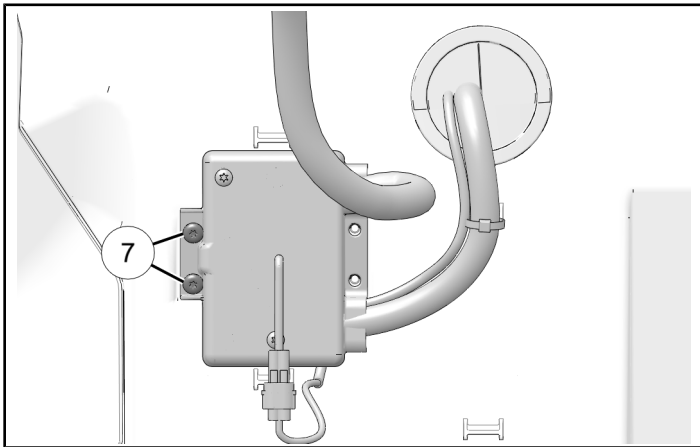
3. Install winch harness to chassis, above right-hand suspension, with edge clips. Use cable ties ⑤ (not shown) to install excess winch harness to chassis and to make sure it is clear of the suspension.



4. Identify four mounting locations for contactor box.



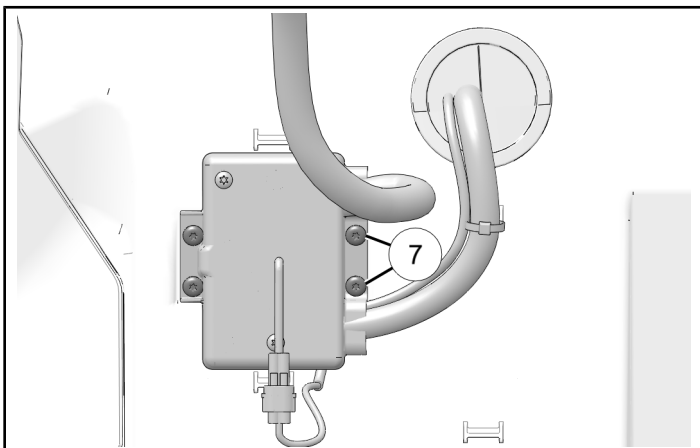
5. Install contactor box with two outside screws ⑦. Torque fasteners until fully seated.



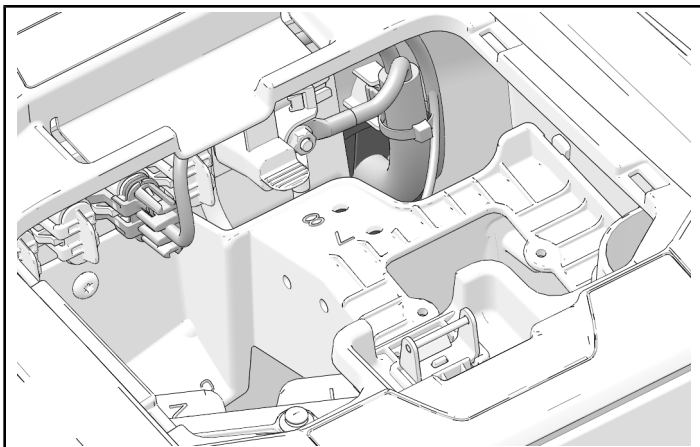
6. Install two screws ⑦ until fully seated.

TIP

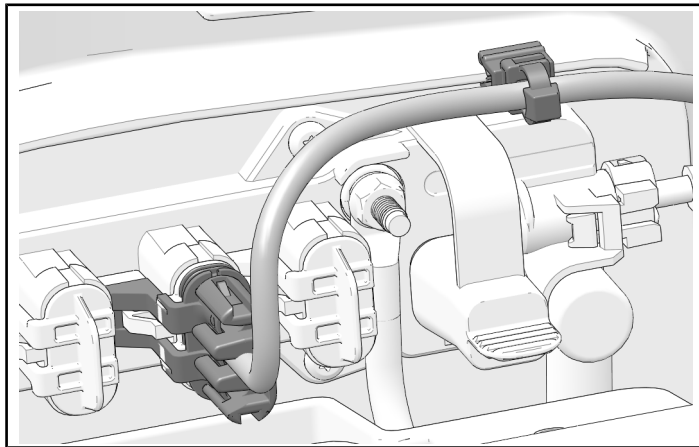
Inside location has obstructed view. Ensure outside location is secure to align inside location.



7. Put winch harness, extending from contactor box, through firewall hole and into under-dashboard.



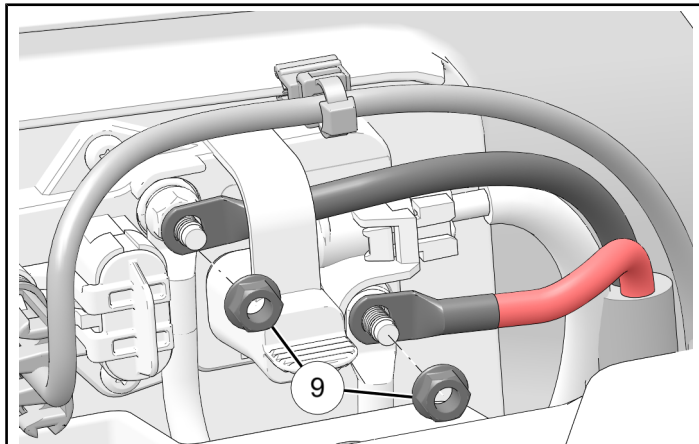
8. Install winch harness to Polaris Pulse® bar. Install excess harness to firewall with edge clip.



9. Do not remove existing nuts from negative and positive terminals. Install negative (black) and positive (red) terminal rings with two nuts ⑨.

TORQUE

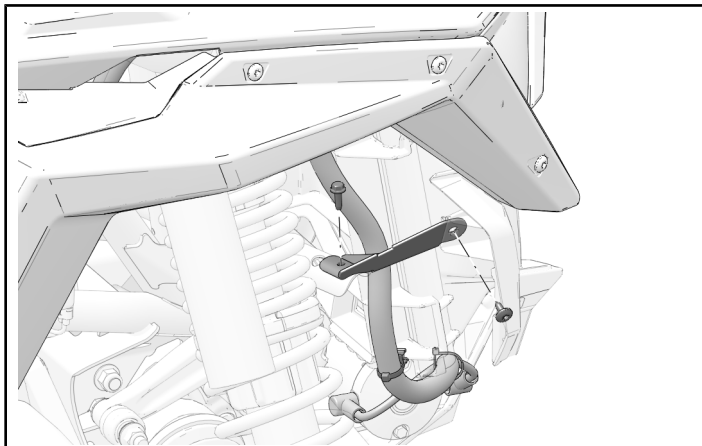
Terminal Block Nuts ⑨:
44 in-lbs (5 N·m)



10. Reinstall fascia bracket in front of winch harness with two retained fasteners. Torque fasteners to specification.

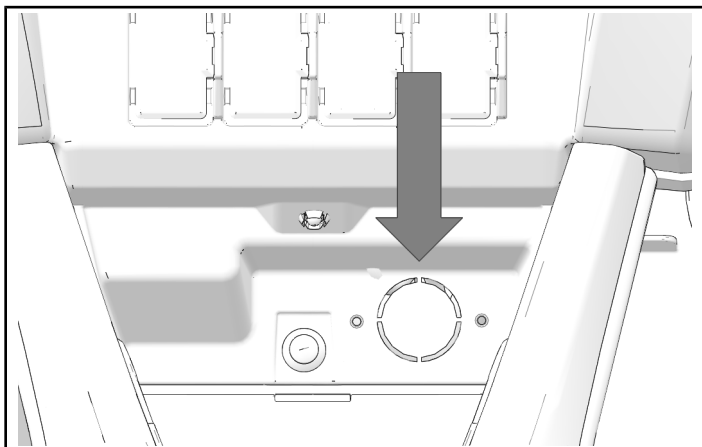
TORQUE

Fascia Bracket Fasteners :
88 in-lbs (10 N·m)

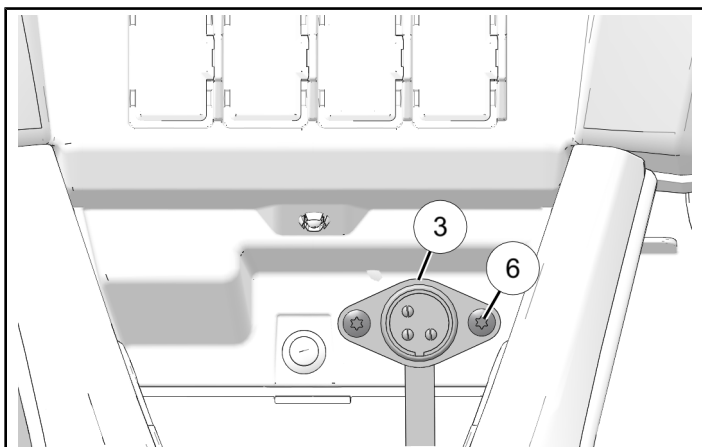


WINCH REMOTE INSTALLATION

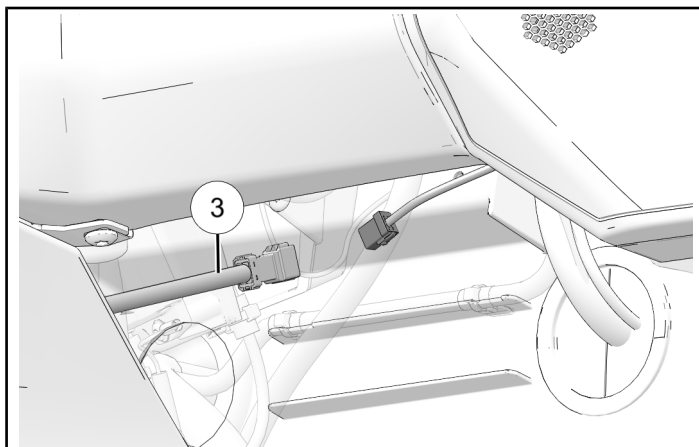
1. Locate winch socket location in center console and push/cut insert out.



2. Install winch remote socket ③ with two remote socket fasteners ⑥. Torque fasteners until fully seated.

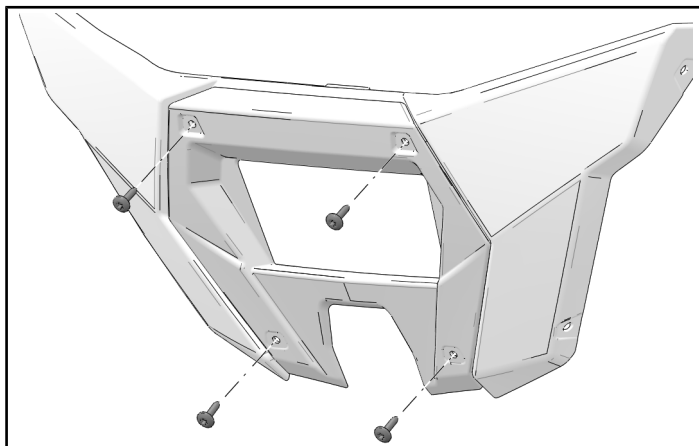


3. Connect remote socket connector ③ to winch remote connector.



WINCH COVER INSTALLATION

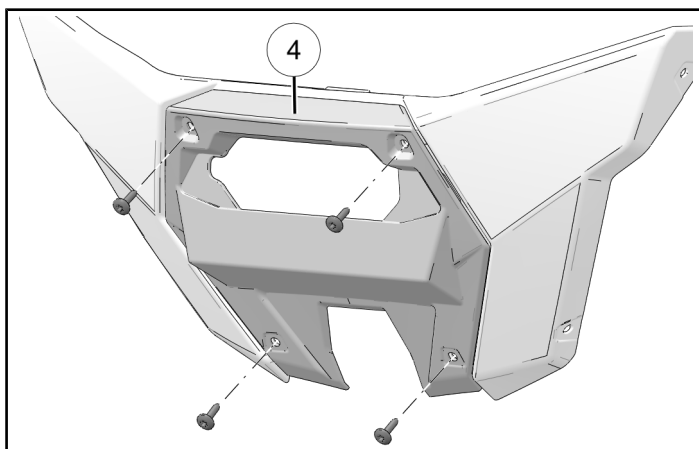
1. Remove and keep four winch cover fasteners. Discard center winch cover.



2. Install new winch cover ④ with four retained fasteners.

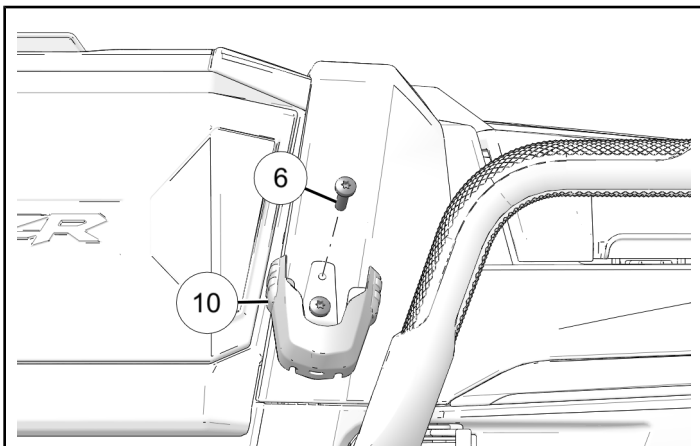
TORQUE

Winch Cover Fasteners:
89 in-lbs (10 N·m)



WIRELESS REMOTE HOLDER INSTALLATION

1. Install remote holder ⑩ with two fasteners ⑥, at desired location on the dashboard. Torque fasteners until fully seated.



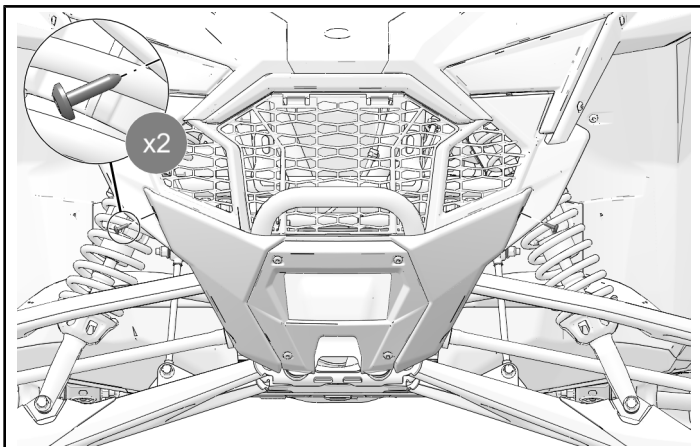
VEHICLE REASSEMBLY

FRONT FASCIA INSTALLATION

1. Install top front fascia retained fasteners (longer).

TORQUE

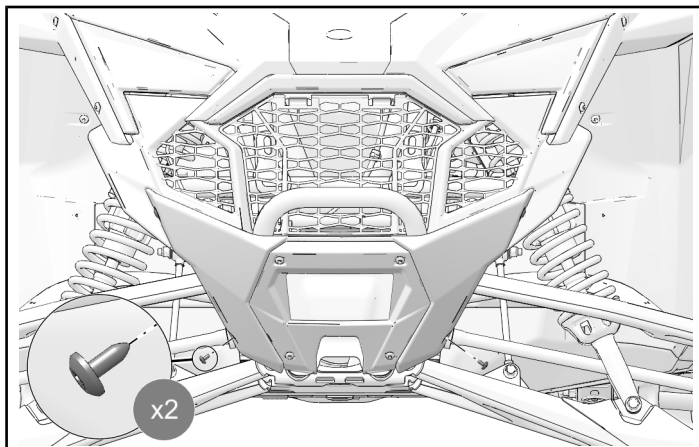
Top Fascia Fasteners (longer):
7 ft-lbs (10 N·m)



2. Install bottom front fascia with retained fasteners (shorter).

TORQUE

Bottom Fascia Fasteners (shorter):
7 ft-lbs (10 N·m)

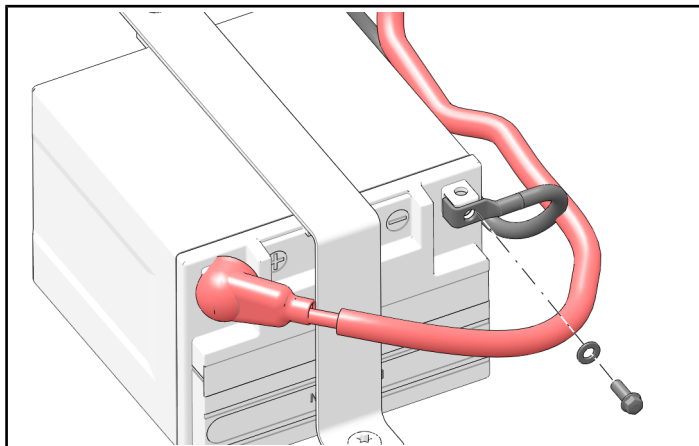


BATTERY CONNECT

1. Connect negative battery cable (black) with one battery terminal post and washer.

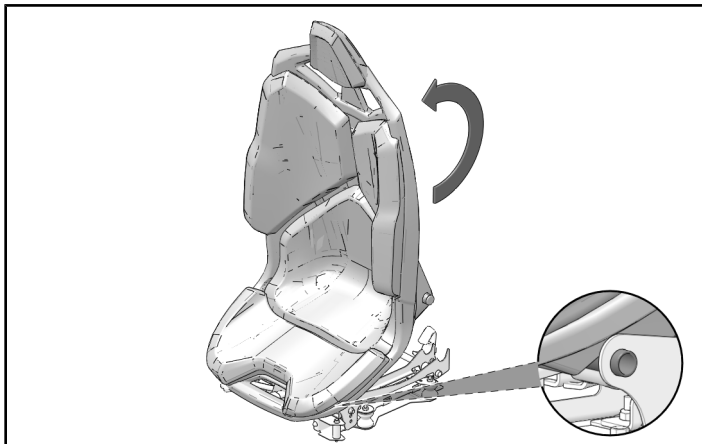
TORQUE

Battery Terminal:
44 in-lbs (5 N·m)

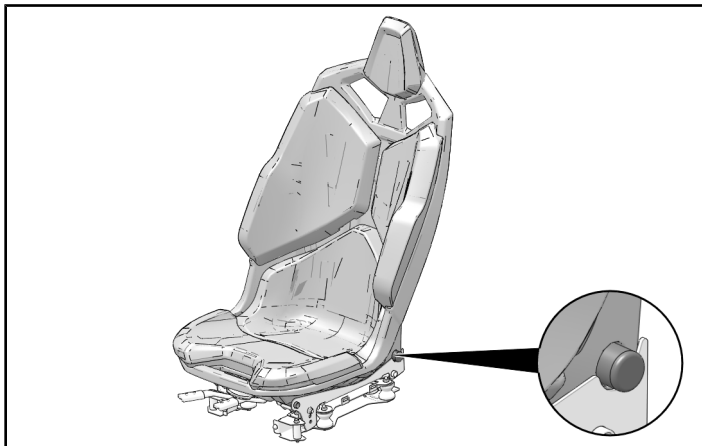


FRONT SEAT INSTALLATION

1. Tilt seat towards steering wheel and hook seat base onto front receiver tubes.



2. Lower seat onto rear receiver tubes.



OPERATION

Read *Winch Guide* thoroughly before connecting winch remote to winch socket or using wireless remote to operate the winch.

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.



DASHBOARD STORAGE INSTALLATION

1. Put storage compartment into dashboard cavity.

