# CAB SEAL KIT

# P/N 2883253, 2884138

# **BEFORE YOU BEGIN**

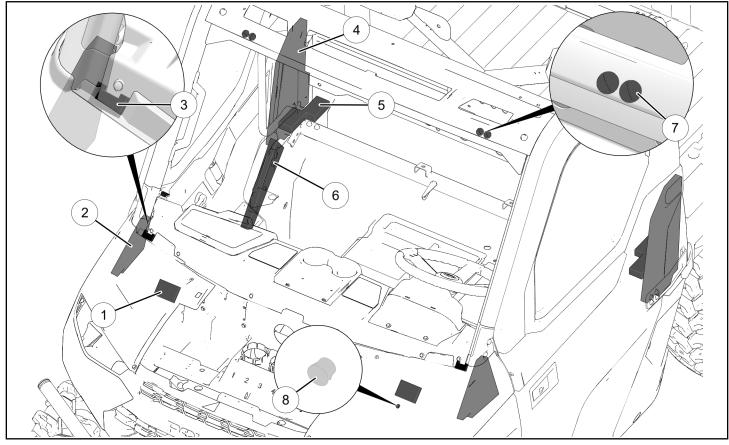
Read these instructions and check to be sure all parts and tools are accounted for. Please retain these installation instructions for future reference and parts ordering information.

P&LARIS

ENGINEERED PARTS ACCESSORIES & APPAREL

# **KIT CONTENTS**

This Kit includes:



REF	QTY	PART DESCRIPTION	PART NUMBER
1	2	Seal, Close-off, Front, Lower	-
2	1 1	Seal, A-Pillar, LH Seal, A-Pillar, RH	-
3	2	Seal, Close-off, Front, Upper	-
4	1 1	Seal, B-Pillar, Outboard, LH Seal, B-Pillar, Outboard, RH	-
5	1 1	Seal, B-Pillar, Inboard, LH Seal, B-Pillar, Inboard, RH	-
6	1	Seal, Seat Pivot (RH only)	-
7	4	Plug, ROPS Visor	-
8	1	Plug, Close-off	-

# **TOOLS REQUIRED**

- Safety Glasses
- Pliers, Push Pin Rivet
- Pry Tool

- Screwdriver Set, Torx®
- Socket Set, Torx<sup>®</sup> Bit
- Torque Wrench

# **IMPORTANT**

Your Cab Seal 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

#### NOTE

Some steps have two different procedures to accommodate different vehicle models:

- RANGER® 1000, RANGER CREW® 1000
- RANGER XP® 1000, RANGER CREW® XP 1000
- 1. Shift vehicle transmission into "PARK". Turn ignition switch to "OFF" position and remove key.

## 

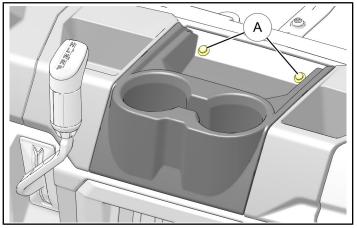
Ensure red positive (+) battery terminal is COMPLETELY COVERED by protective boot. Accidental tool contact across both battery terminals will result in high current electrical arc, and may result in battery explosion. Death or serious injury may occur.

- Flip up passenger seat bottom (RANGER CREW<sup>®</sup>: right rear passenger seat bottom) and remove underseat storage compartment. Disconnect black negative (-) cable from battery.
- 3. Gain initial access.
  - a. Raise vehicle bed.
  - b. Remove hood.
  - c. If installed, remove or open windshield (as applicable) to gain access to upper dash.

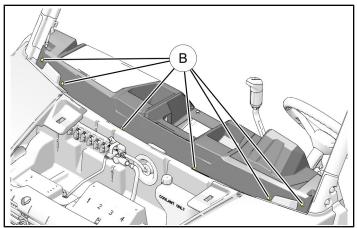
d. Remove upper dash panel.

#### RANGER® 1000, RANGER CREW® 1000

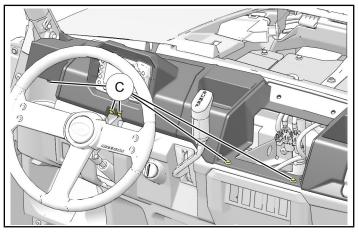
i. Remove upper dash cupholder by removing two push pin rivets (A), then slide cupholder rearward. Retain rivets.



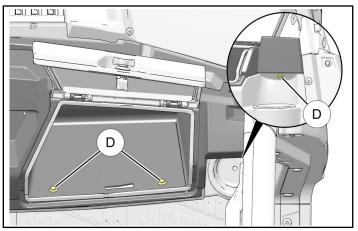
ii. Remove six push pin rivets (B) along forward edge of dash.



iii. Remove five push pin rivets © from LH side of dash: two at center cupholder, two below instrument cluster, and one on underside of dash above cupholder.



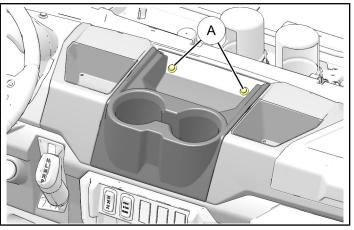
iv. Open door to upper storage compartment. Remove three push pin rivets (1) from RH side of dash: two inside storage compartment and one on underside of dash above cupholder.



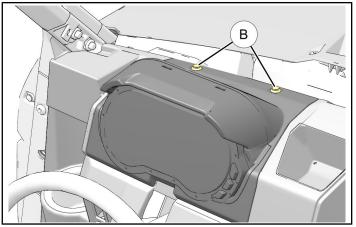
v. Move upper dash (with instrument cluster) rearward, then disconnect instrument cluster wiring harness. Remove dash from vehicle and set aside.

# RANGER XP<sup>®</sup> 1000, RANGER CREW<sup>®</sup> XP 1000

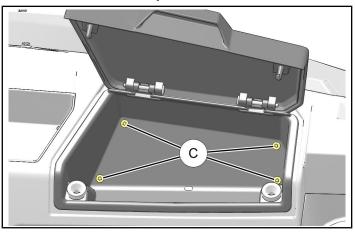
i. Remove upper dash cupholder by removing two push pin rivets (A), then slide cupholder rearward. Retain rivets.



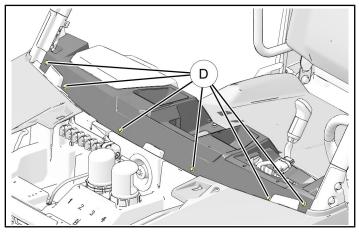
 Tilt steering wheel to full down position. Detach instrument cluster hood by removing two push pin rivets (B), then slide hood (with instrument cluster) rearward. Disconnect instrument cluster wiring harness. Retain rivets.



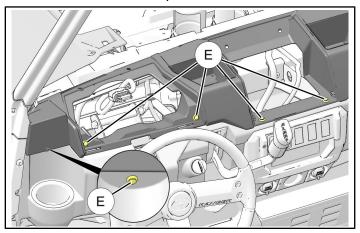
 iii. Open door to upper storage compartment. Remove four screws (c) from forward wall of compartment, then remove compartment/ door assembly from dash. Retain screws.



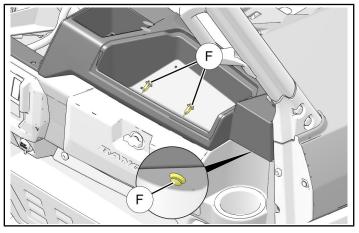
iv. Remove six push pin rivets (1) along forward edge of dash.



v. Remove five push pin rivets (E) from LH side of dash: two at center cupholder, two at instrument cluster, and one on underside of dash above cupholder.



vi. Remove three push pin rivets (F) from RH side of dash: two inside upper storage area and one on underside of dash above cupholder.



vii. Remove upper dash from vehicle and set aside.

4. Lower front close-off seal ①.

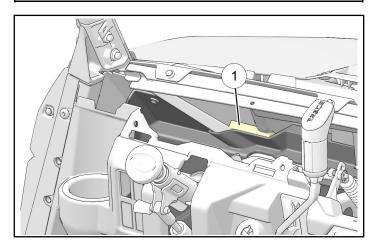
#### RANGER® 1000, RANGER CREW® 1000

Proceed to Step 5. Lower front close-off seal is not installed.

#### RANGER XP® 1000, RANGER CREW® XP 1000

a. Identify installation location on LH side of vehicle for seal ① (between under-hood liner and upper floor close-off panel). Clean installation surface as required.

# NOTE Steering wheel hidden for clarity.

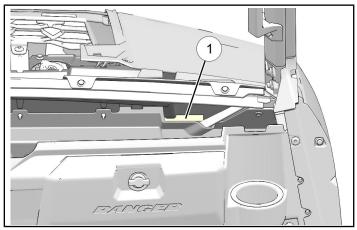


b. Peel adhesive backing from seal ①, pull closeoff panel rearward to enlarge gap, then insert seal into gap between between panel and liner.





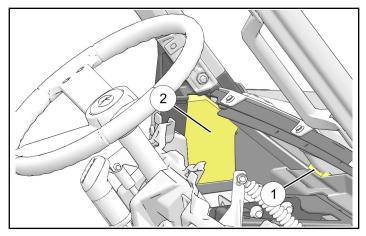
c. Repeat Steps a. and b. for RH side of vehicle.



- 5. Install A-pillar seal 2.
  - a. Identify installation location on LH side of vehicle for A-pillar seal (2) (below lower A-pillar fitting). Clean installation surface as required.

#### NOTE

Seal ② comes in LH and RH parts; ensure proper part (adhesive on outboard side) is used.



b. Peel adhesive backing from seal (2), then insert seal into opening.



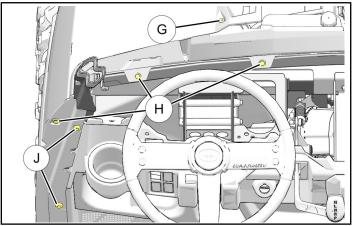


c. Repeat Steps a. and b. for RH side of vehicle.

6. Install upper front close-off seal 3.

## NOTE

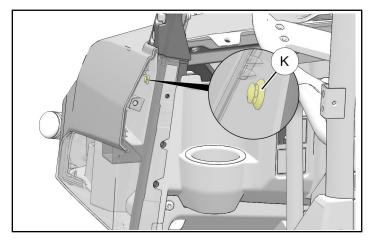
- a. Gain access.
  - i. Remove one screw (6) from rear inboard corner of LH fender, three push pin rivets (#) (two from rear edge of under-hood liner, and one from upper rear corner of fender), and two screws (1) from rear side of fender.



ii. Carefully pull upper and lower fenders out of the way to access and remove push pin rivet **(K**).

#### NOTE

Lower fender shown transparent for clarity.



b. Carefully pry under-hood liner ① away from front dash bracket .

**NOTE** View looking down at base of A-pillar.

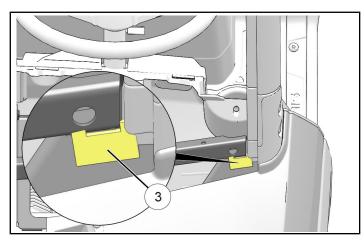


c. Peel adhesive backing from seal ③, then insert seal into gap N between liner and bracket.



#### NOTE

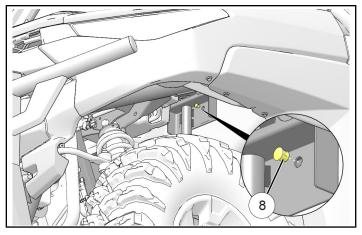
Final LH side seal location shown below. Under-hood liner hidden for clarity.



d. Repeat Steps a. through c. for RH side of vehicle.

7. Install close-off plug (8).

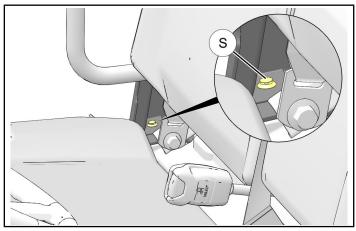
Reach up into left front wheel well and install plug (8) through chassis bracket into close-off panel.



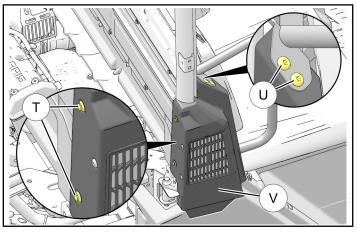
8. Install outboard B-pillar seal ④.

## RANGER® 1000, RANGER CREW® 1000

a. Flip passenger seat down, then remove push pin rivet ③. Retain rivet.



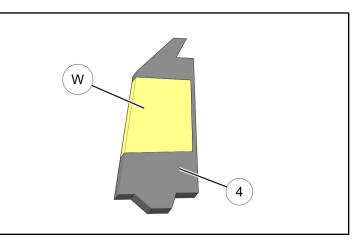
b. Remove two push pin rivets ① and two screws
①. Push bolster bar inboard, then lift and remove B-pillar cover ⑦.



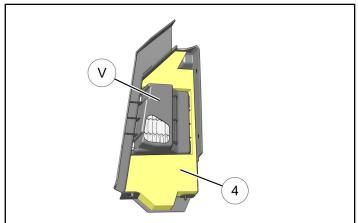
c. Cut and remove section (1) from outboard Bpillar seal (4). Seal will be pre-scored along cut lines.

### NOTE

Seal ④ comes in LH and RH parts; ensure proper part (adhesive on outboard side) is used.



d. Pre-fit outboard B-pillar seal ④ inside B-pillar cover ⑦. Clean installation surface as required.



- e. Peel adhesive backing from seal ④, then insert seal into cover.
- f. Reinstall cover using retained hardware. Torque both screws (1) to specification.

## TORQUE

6 ft. lbs. (8 Nm) ± 10%

g. Repeat Steps a. through f. for LH side of vehicle.

#### RANGER XP® 1000, RANGER CREW® XP 1000

## NOTE

Outboard rear B-pillar seal (9) is not used.

 a. Identify installation location on RH side of vehicle for outboard B-pillar seal ④ (interior of B-pillar cover). Clean installation surface as required.

#### NOTE

Seal ④ comes in LH and RH parts; ensure proper part (adhesive on outboard side) is used.
B-pillar cover will be removed in Step 10. However, Polaris recommends installation of seal with cover installed to aid in seal placement.

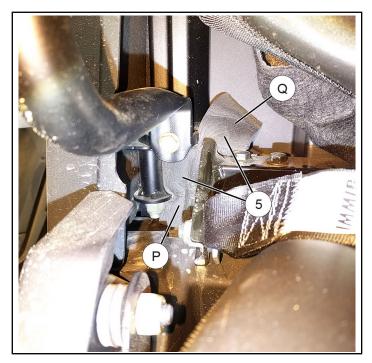


- b. Peel adhesive backing from seal ④, then insert seal into cover.
- c. Repeat Steps a. and b. for LH side of vehicle.

- 9. Install inboard B-pillar seal (5).
  - a. Identify installation location on RH side of vehicle for inboard B-pillar seal (5) (fills two gaps located between seat belt mount bracket and B-pillar/chassis structure). Clean installation surface as required.

#### NOTE

Seal (5) comes in LH and RH parts; ensure proper part (adhesive on rear and lower sides) is used. *RANGER* XP® 1000 shown; other vehicles similar.



- b. Peel adhesive backing from seal (5). Install front section (P) to fill vertical gap, then fold rear section (0) down to fill horizontal gap.
- c. Repeat Steps a. and b. for LH side of vehicle.

NOTE

10. Seat pivot seal 6.

#### RANGER® 1000, RANGER CREW® 1000

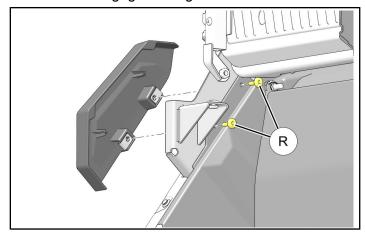
Proceed to Step 11. Seat pivot seal is not installed.

## RANGER XP® 1000, RANGER CREW® XP 1000

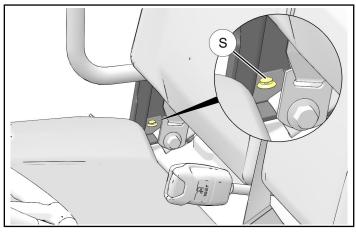
## NOTE

This seal installed only on RH side of vehicle.

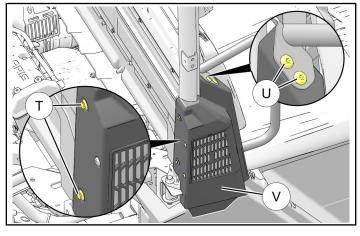
- a. Gain access.
  - i. With passenger seat flipped up, remove two screws (R), then lift seat pivot cover to disengage locking tabs. Retain screws.



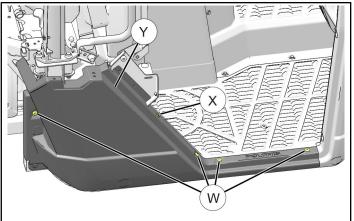
ii. Flip passenger seat down, then remove push pin rivet ③. Retain rivet.



 iii. Remove two push pin rivets ① and two screws <sup>(1)</sup>. Push bolster bar inboard, then lift and remove B-pillar cover <sup>(1)</sup>.



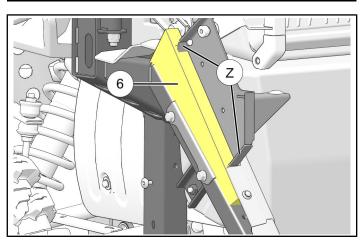
iv. Remove four screws (1) and one push pin rivet (3), then carefully pull upper portion of fender (?) outboard far enough to access seal installation location.



b. Identify installation location for seat pivot seal
(6) (at corner of diagonal support bracket and seat support bracket). Clean installation surface as required.

#### NOTE

Seal has two slots designed to accommodate flanges ② on seat support bracket. Fender hidden for clarity.



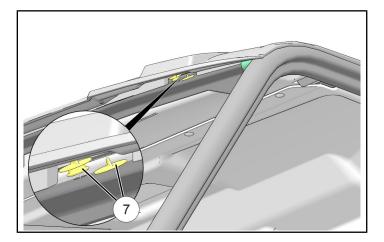
- c. Peel adhesive backing from seal (6), then install seal at location shown.
- d. Restore access. See Step 10a.

Torque both screws U to specification.

**TORQUE** 6 ft. lbs. (8 Nm) ± 10% 11. From exterior of vehicle, between ROPS visor and roof panel, install four plugs ⑦ into unused windshield mounting holes.

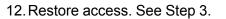
## NOTE

This step not applicable if Tip-Out Glass Windshield (PN 2882874, or equivalent) is installed. LH shown; RH opposite.



# 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.



13. Reconnect black negative (-) cable to battery, then reinstall under-seat storage compartment and driver's seat.

