

SUBWOOFER KIT



P/N 2882063

APPLICATION

Verify accessory fitment at Polaris.com.

BEFORE YOU BEGIN

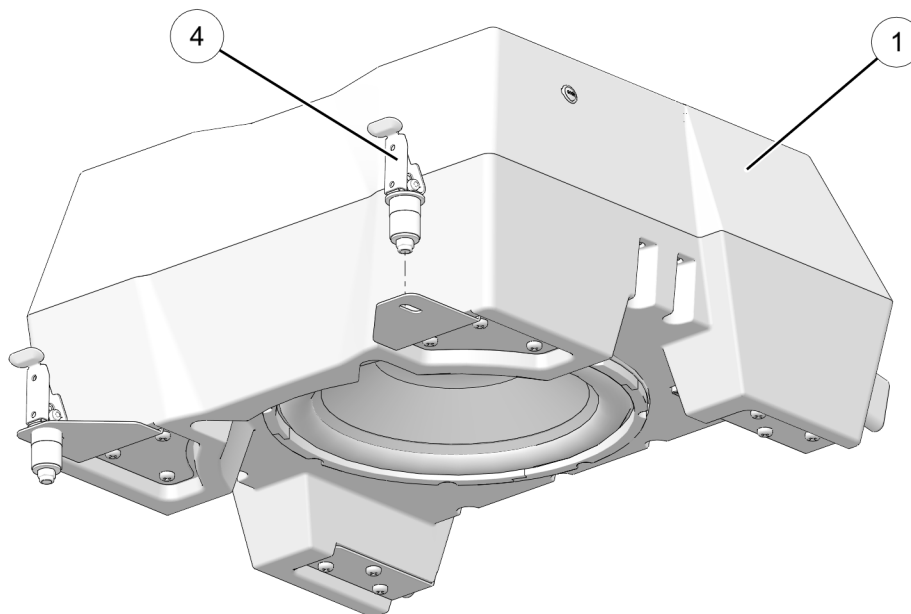
Read these instructions and check to be sure all parts and tools are accounted for. Please retain these installation instructions for future reference and parts ordering information.

KIT CONTENTS

This kit contains parts for installation of the subwoofer only. Prior installation of the following additional kits is also required (sold separately):

1. One of the following Battery Connection Kits:
 - PN 2879862, 2881551, or equivalent (2 passenger RZR)
 - PN 2880055, 2881646, or equivalent (4 passenger RZR)
2. One or more of the following audio source components and any required harness(es):
 - RIDE COMMAND™ 7" Display Kit, PN 2882068, RIDE COMMAND™ 7" Display Mount Kit, PN 2882069, and Audio Adapter Kit, PN 2882534
 - Interactive Digital Display 2.0, PN 2881554, and Interactive Digital Display Install Kit, PN 2880497
 - Dash Radio Kit, PN 2881988
 - Bluetooth® Remote Kit, PN 2881470
 - Other equivalent audio source component

This Kit includes:



REF	QTY	PART DESCRIPTION	PART NUMBER
1	1	Subwoofer (includes items 2 and 3 below)	-
2	1	. Amp (not shown)	4016459
3	1	. Speaker Cone (not shown)	4016460
4	2	Expansion Anchor Kit, Lock & Ride®	2876420
5	1	Harness, Gain Control (not shown)	-
6	1	Harness, Signal (not shown)	-
7	1	Harness, Power (not shown)	-
8	15	Cable Tie (not shown)	7080492
9	1	Grommet, Split (not shown)	-
	1	Instructions	9927533

TOOLS REQUIRED

- Safety Glasses
- Cutting Tool
- Drill
- Drill Bit: 5/8 inch (16 mm)
- Pliers, Push Pin Rivet
- Screwdriver, Phillips
- Screwdriver Set, Torx®
- Socket Set, Metric
- Wrench Set, SAE

IMPORTANT

Your Subwoofer 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.

ASSEMBLY TIME

Approximately 60 minutes

INSTALLATION INSTRUCTIONS

1. Shift vehicle transmission into "PARK". Turn key to "OFF" position and remove from vehicle.
2. Remove driver's (or left rear passenger) seat and disconnect black negative (-) cable from battery.

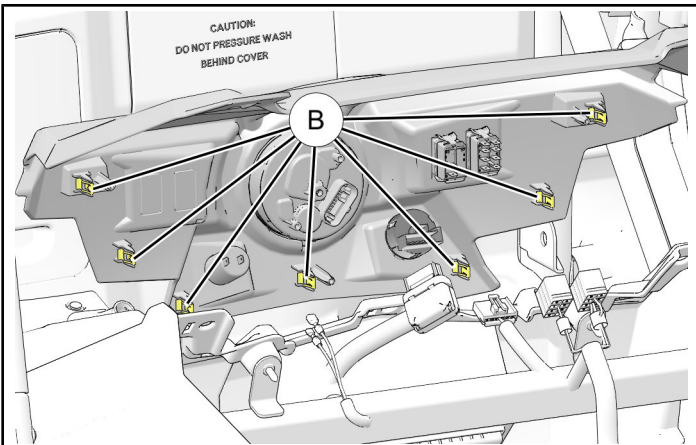
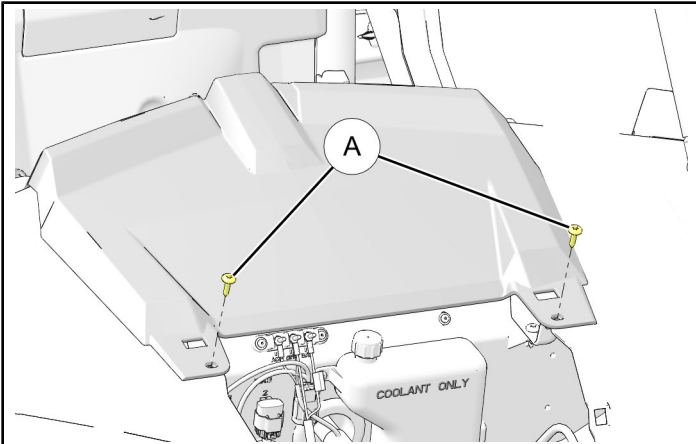
3. Gain Access.

NOTE

RZR XP® 1000 shown; other RZR® models similar.

- a. Remove hood.
- b. Remove windshield (if applicable).
- c. Remove two screws (A) securing front of upper dash panel, then carefully pull panel rearward, disengaging seven retaining clips (B) as shown.

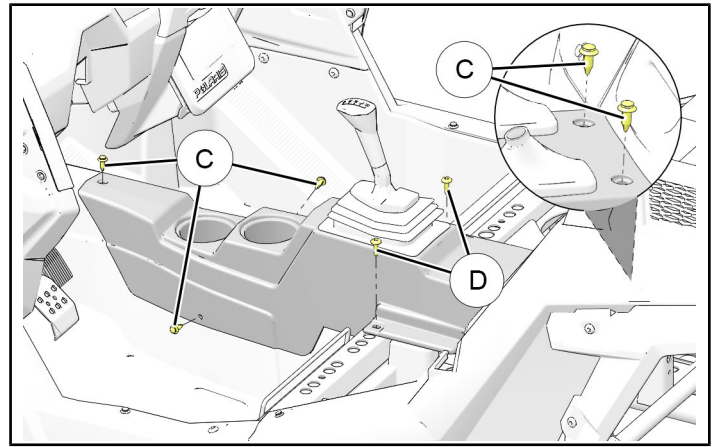
If necessary for access, label and disconnect other electrical harnesses from control panel.



- d. Remove center floor console.

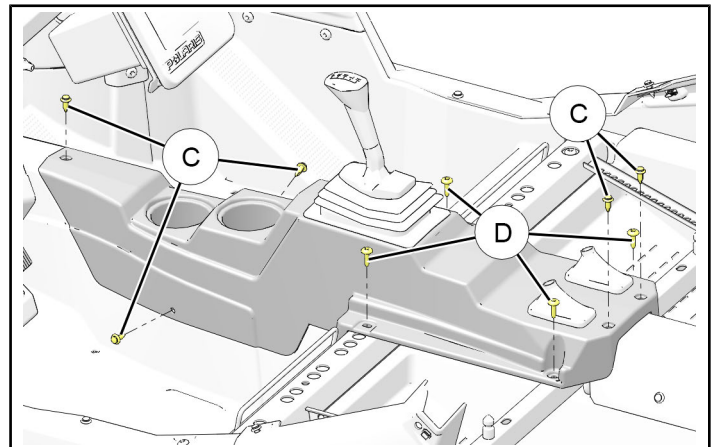
TWO PASSENGER VEHICLES

Remove five push pin rivets (C) and two screws (D) as shown. Remove center console, pushing boots for gear shift and seat belt through console openings. Retain rivets and screws.

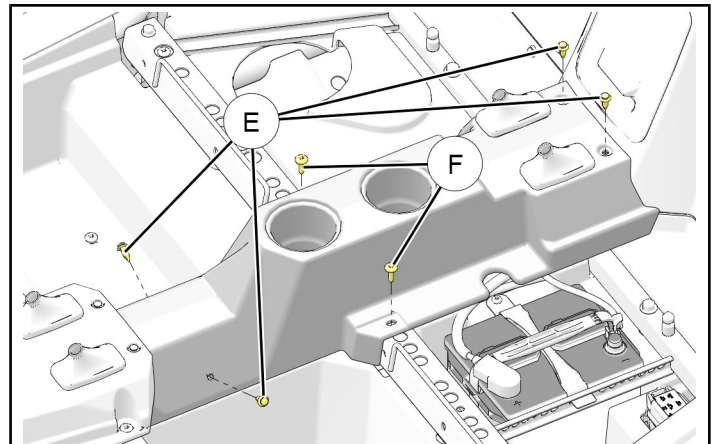


FOUR PASSENGER VEHICLES

- i. Remove five push pin rivets (C) and four screws (D) from front floor console as shown. Remove console, pushing boots for gear shift and seat belt through console openings. Retain rivets and screws.



- ii. Remove four push pin rivets (E) and two screws (F) from rear floor console as shown. Remove console, pushing boots for gear shift and seat belt through console openings. Retain rivets and screws.



4. Install gain control.
 - a. Carefully cut out one rectangular switch blank from upper dash panel.

NOTE

Any open location may be used.

- b. Install gain control ⑤ to upper dash panel, then route 4-pin end of gain control harness forward through firewall grommet into under-hood compartment.
5. Route gain control harness.

NOTE

Gain control harness ⑤ is routed first, from under-hood compartment REARWARD to subwoofer ①. Signal harness ⑥ and power harness ⑦ will then be routed from subwoofer FORWARD to under-hood compartment following path of gain control harness. This routing sequence will facilitate proper harness connections.

All three harnesses shown together in final secured configuration.

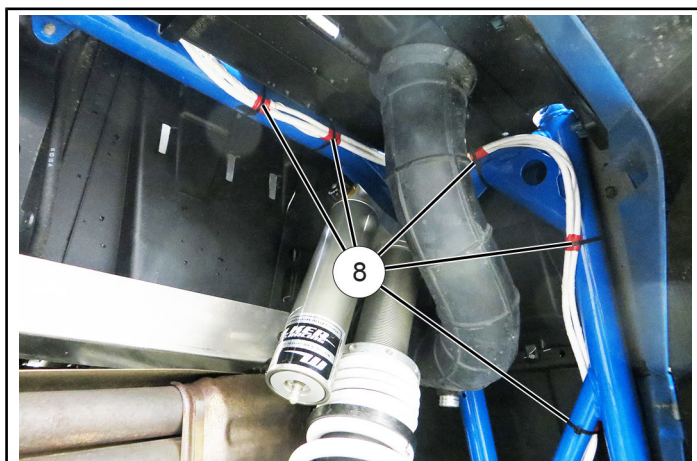
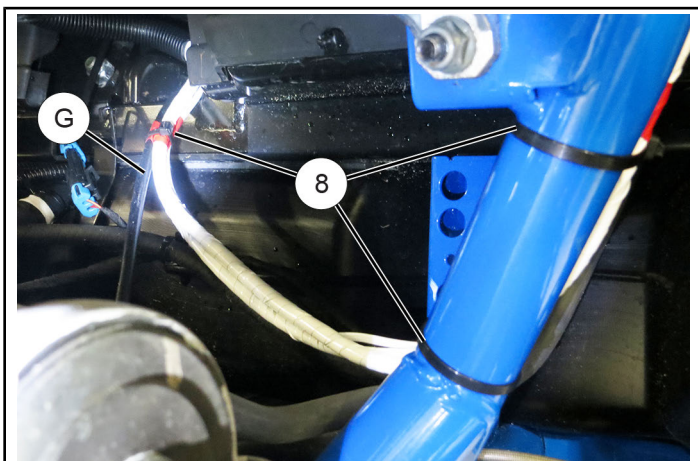
RZR XP® 1000, RZR XP® TURBO

- a. Starting from under-hood compartment, loosely route gain control harness ⑤ down forward side of firewall, then rearward through center console following battery connection cables (sold separately).

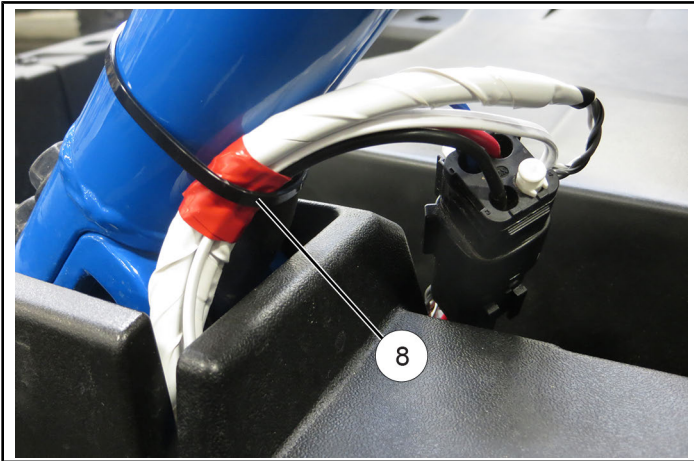
NOTE

All three subwoofer harnesses will later be secured to shift cable ⑥ using cable tie ⑧ (see Step 11).

- b. After exiting center console, route gain control harness ⑤ outboard to vehicle frame, up and around air intake tube, then rearward along frame as shown.



- c. Route gain control harness ⑤ from wheel well up through gap between base of ROPS C-pillar (4 Seat: D-Pillar) and body panel as shown, then to subwoofer ①.

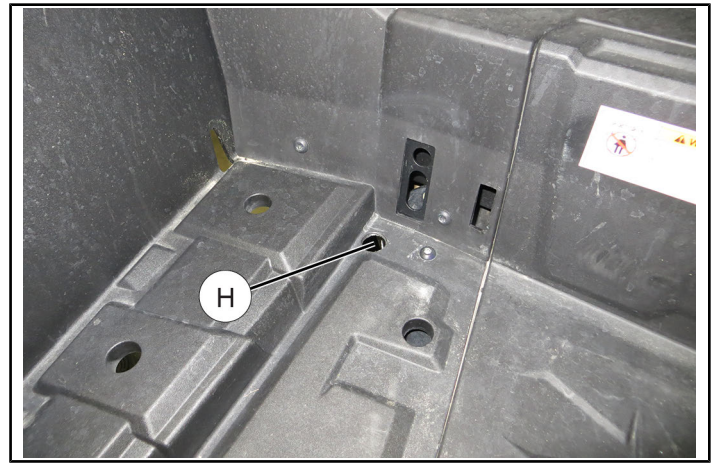
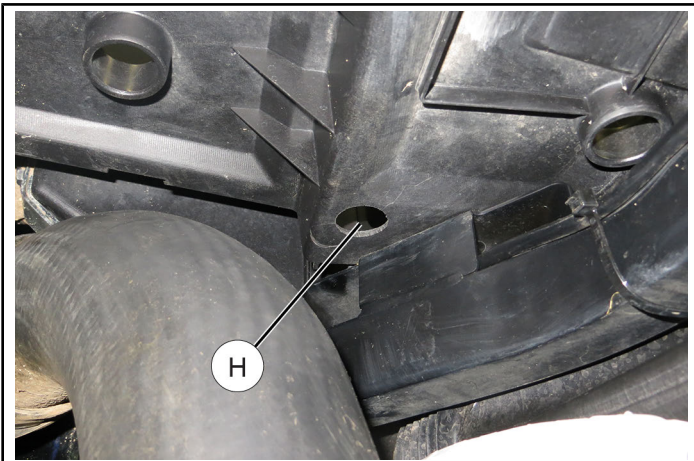


RZR® 900, RZR® S 900, RZR® S 1000

- a. From within wheel well, carefully drill 5/8 inch (16 mm) hole ⑧ UP through front left corner of vehicle bed as shown. Ensure air intake tube and vehicle frame are not damaged.

NOTE

Drilling up (versus down) ensures proper hole placement. Alternately, drill pilot hole up through bed, then final drill down through bed.



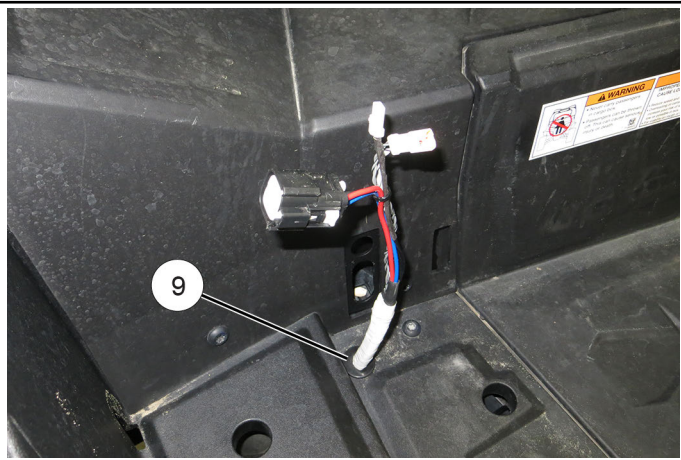
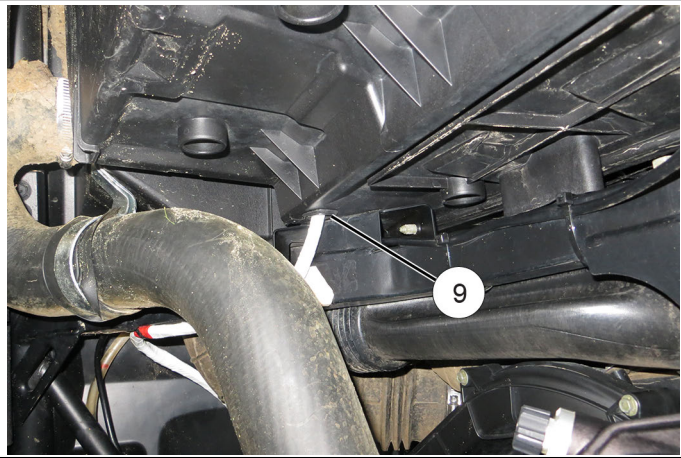
- b. Starting from under-hood compartment, loosely route gain control harness ⑤ down forward side of firewall, then rearward through center console following battery connection cables (sold separately).
- c. After exiting center console, route gain control harness ⑤ outboard and upward, following main vehicle harness, then rearward along vehicle frame as shown.



- d. Route gain control harness ⑤ inboard of air intake tube, up through hole in vehicle bed as shown, then to subwoofer ①.

NOTE

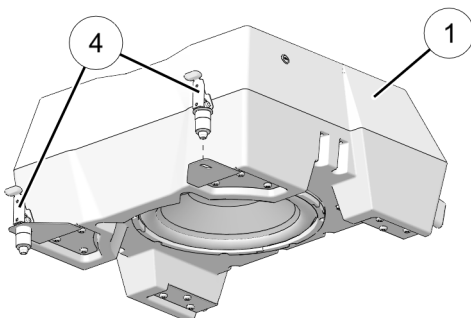
Split grommet ⑨ installed in Step 12.



6. Install two LOCK & RIDE® expansion anchors ④ to subwoofer ①.

NOTE

Refer to instructions packaged with expansion anchors.



7. Ensure both expansion anchors ④ are unlocked, then insert two mounting brackets ① attached to front of subwoofer ① into corresponding mounting slots in vehicle bed.

Lower rear of subwoofer until expansion anchors ④ are fully seated in vehicle bed. Depress levers to lock in place.

If installation is loose, remove subwoofer from bed, tighten nut at base of affected anchor(s), and reinstall.

NOTE

Subwoofer housing hidden to show mounting location detail.



8. Connect harnesses to subwoofer.

IMPORTANT

Gain control harness must be connected FIRST.

- Join small 4-pin connector on gain control harness ⑤ to mating 4-pin connector on subwoofer ①.
 - Join small 4-pin connector on signal harness ⑥ to mating 4-pin connector on subwoofer ①.
 - Join large 4-pin connector on power harness ⑦ to mating 4-pin connector on subwoofer ①.
9. Route signal harness ⑥ and power harness ⑦ from subwoofer FORWARD to under-hood compartment following path of gain control harness ⑤.

10. Connect harnesses to terminal block and audio source component.

- a. Connect power harness ⑦ ring terminals to terminal block:
 - **RED** harness wire: To post with existing RED battery connection cable (unswitched 12V POS); post may be identified as "BAT"
 - **BLACK** harness wire: To post with existing BLACK battery connection cable (12V NEG); post may be identified as "GND"
- b. Route 4-pin connector on signal harness ⑥ and blue wire bullet connector on power harness ⑦ from under-hood compartment rearward through firewall grommet into upper dash compartment, then join to corresponding connectors on audio source component. See Kit Contents for detail.

11. Secure all three subwoofer harnesses to battery connection cables in center console, and to remainder of vehicle as shown in Step 5, using cable ties ⑧.

Prevent harness contact with hot components, sharp edges, or moving parts. Coil and secure excess harness length in upper dash compartment.

12. RZR® 900, RZR® S 900, RZR® S 1000: Wrap split grommet ⑨ around subwoofer harness bundle, then install in vehicle bed hole as shown in Step 5d.

13. Restore access. If other electrical harnesses were disconnected in step 3c. reconnect them now.

14. Reconnect black negative (-) cable to battery and reinstall seat.

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.

FEEDBACK FORM

