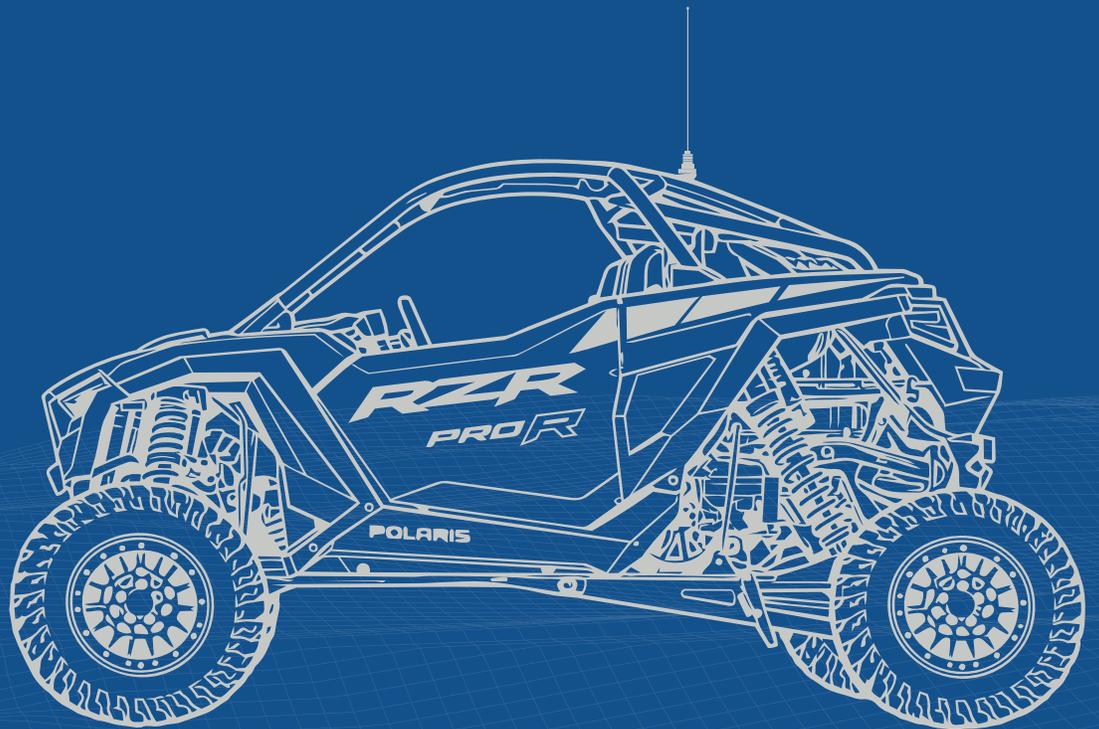


MT-PR026-RM

V1.0 - 01/2026

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INSTALLATION GUIDE



POLARIS
RZR PRO R 2026
MOBILE RADIO KIT

Getting Started

Equipment List

- Mobile Radio with Basic Mount
- Remote Head Rocker Switch Intercom with Snap Mount
- Optional Lower Panel Mount (with six rocker switch holes) PN: MT-PRO26-SW or MT-PRO26-SP8 (Switch Pro Version)
- Rugged R-Wraps (for cable management) PN: R-WRAP-6
- Snap Mount for Intercom
- Coax Cable with NMO Mount PN: NMO-MT-15
- NMO Nut and Bulkhead (for antenna mounting)
- Active Filter
- Accessory Hub (Included with M1 & G1 radios)
- PTT (Push to Talk) Buttons (straight cord and coil cord) PN: PTT-VM2-CCXL
- Polaris Pulse Bar (existing in vehicle for active filter connection)
- Optional: AZ Wirepro Module for PTT button PN:PTT-CAN-MODULE-PROR

Tool List

- Box Cutter, Dremel, or Hot Knife (for cutting plastic)
- Screwdrivers (various types for push pins and bolts)
- Wrenches (including 10mm) (for tightening bolts)
- Wire Snake / Wire Puller / Fish Tape (for guiding coax cable)
- Drill
- 1-inch Drill Bit (for cable pass-through holes)
- 3/8-inch Drill Bit (for antenna bulkhead hole)
- Deburring Tool (optional, for cleaning drilled holes)
- Ratchet and Socket Set

Finished Installation Layout View



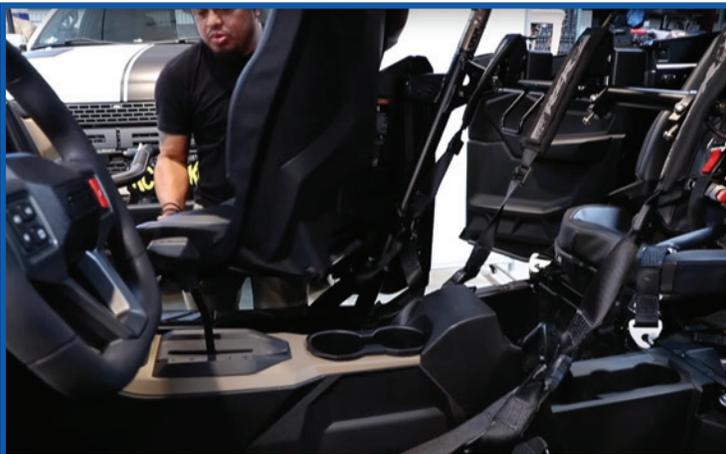
Installation

Step 1: Vehicle Preparation

Seat Removal

Front Seats: Locate the release lever beneath each seat and remove the front seats.

Rear Seats: The rear seats consist of two parts: the seat and the seatback. Only the seatbacks need to be removed. Pull on the top-mounted release lever to detach.



Step 1: Vehicle Preparation cont.

Rear Center Console Removal

Start by removing the push pins and bolts along the bottom.



To create more working space, remove the bolts securing the front seat belts.



Remove bolts beneath the plastic panels under the rear seats, easing tension on the rear center console.



Step 1: Vehicle Preparation cont.

Detach the rear center console, noting that it has a tab bolted beneath the rear seat plastic assembly. Free this tab to lift and remove the console.

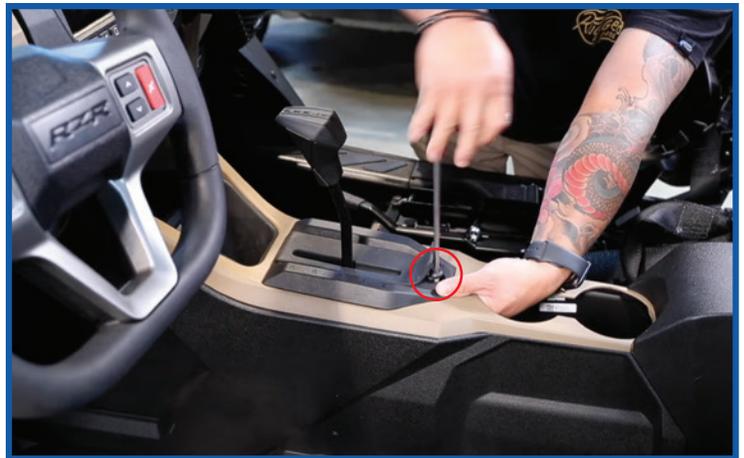


Cup Holder and Gearshift Cover Removal

Pop out the cup holder.



Remove the bolt beneath the rubber gasket and work the gasket loose around the gearshift.



Step 1: Vehicle Preparation cont.

Detach the plastic cover, exposing the tunnel.



Driver Side Panel Removal

Remove the push pins and bolts holding the side panel in place.

Work the panel loose from the locking tabs and set it aside.



Step 2: Dash Preparation

Pop out data port and release plastic housing / cover. If you are not installing the optional lower panel assembly the data port removal is not required.

Remove the rubber cubby liner. If you are using only the radio mount (and not the optional lower panel), the rubber cup holder can be trimmed and reinstalled.

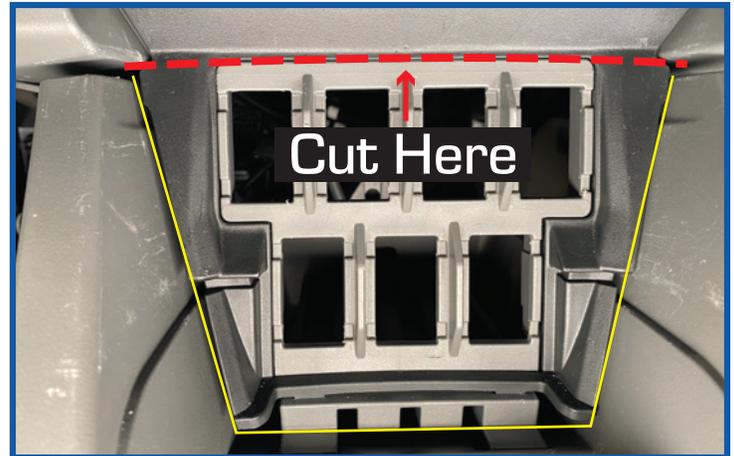
Pop out the "mode switch" and disconnect plug/ wiring from the back of the switch.



Step 3: Dash Cutting

The 2026 PRO R only requires one cut along the dash. Right above the factory switch holes as shown here.

Make a single straight cut across and the entire rocker switch panel can be removed.



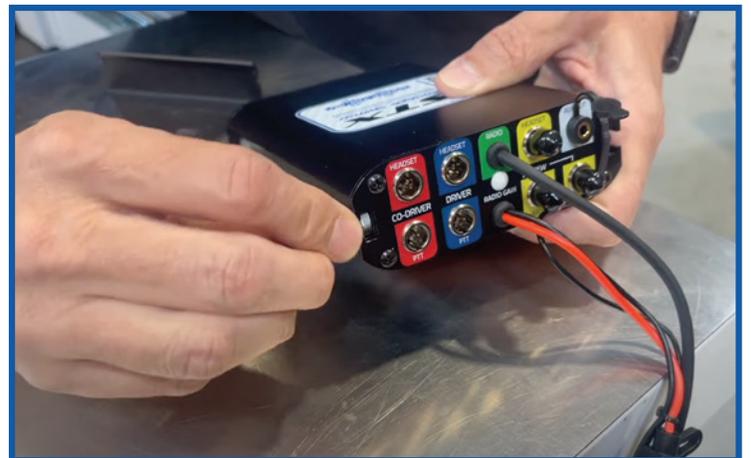
Step 4: Radio Preparation

Slip the mount over the mobile radio and secure with the provided screws.



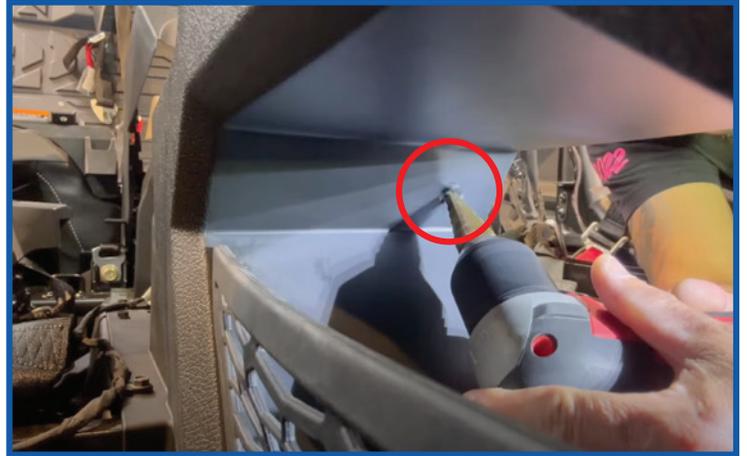
Step 5: Test Mounting the Radio

Practice mounting the remote head intercom body to the snap mount using the supplied bolts.



Step 6: Drilling Cable Passage Hole

Drill a 1-inch hole in the designated black plastic area for cable passage.



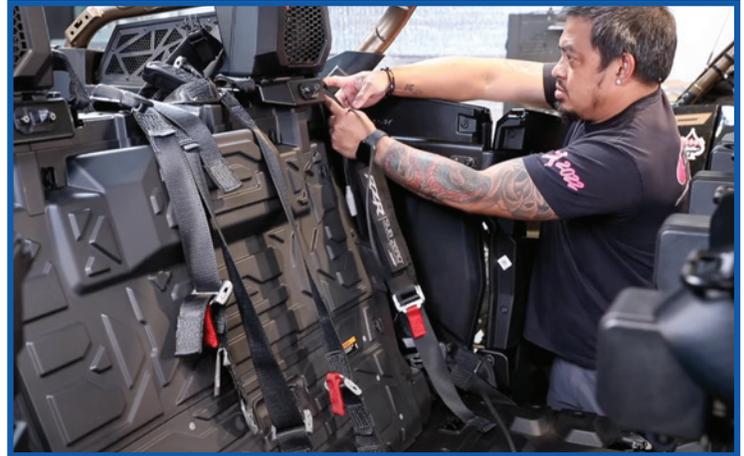
Step 7: Installing the Mount

Using the hole in the snap mount as a layout guide, mark and drill holes in the top of the plastic of the center console. Once complete install intercom snap mount under the center console.



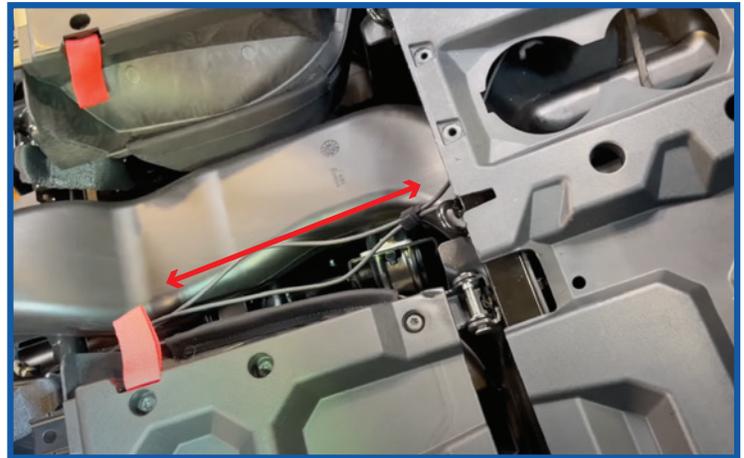
Step 8: Run Cables

Start at the rear seat and run cables forward, leaving about 18 inches of length from the left-side shoulder harness.



Secure cables along the cage using soft tie wraps, avoiding pinching or crimping.

Work cables forward under the center console to the intercom.



Step 9: Run Antenna Coax Cable

Loosen bolts securing the passenger side speaker.



Step 9: Run Antenna Coax Cable cont.

Using a wire snake, gently pull the antenna coax cable (small connector to the roof) up the roll cage, through the roll cage hole at the bottom of the A-Pillar.



Step 10: Antenna Installation

Drill a 3/8-inch hole centered on the roof, de-burr if necessary, and secure the bulkhead.

Thread the coax cable mount onto the bulkhead.



Make sure the plastic washer is on the bottom of the nut. Tighten with the wrench vertical as shown to prevent overtightening, which can strip or break the nut.



Step 10: Antenna Installation cont.

Once NMO nut is installed. Connect the COAX cable.



Secure the Antenna. Be sure not to over tighten.



Step 11: Secure the Coax Cable

Once the antenna is installed, loosen several bolts holding the roof. This will allow us to slip R-Wraps around the roll cage and secure the COAX cable in place. Retighten all the roof bolts after cleaning cabling up with R-WRAPPS.



Step 11: Secure The Coax Cable cont.

Feed the other end of the cable through the large rubber grommet in the firewall on the passenger side.



Step 12: Push-To-Transmit (PTT) Buttons

Affix the straight cord PTT to the grab bar, creating a strain relief loop.



Secure the coil cord PTT to the steering wheel, adding a strain relief loop.



Optional: Connect Programmable PTT

While not required, the PRO R 2026 model features a programmable shortcut button which can be set as a PTT button using the PTT Module from AZ Wirepro (PN: PTT-CAN-MODULE-PROR). Available on [Ruggedradios.com](https://www.ruggedradios.com)



Step 13: Active Filter Installation

Remove the top cover on the dash to expose the Polaris pulse bar.

Secure the active filter using the pre-positioned holes on the vehicle and connect the power leads.



Be sure to connect the ground wire to the ground bolt on the vehicle.



Step 14: Radio Mount Assembly Installation

Insert the mounted mobile radio into the dash.

Be sure to connect the power, antenna, and accessory hub cables to the back of the radio.

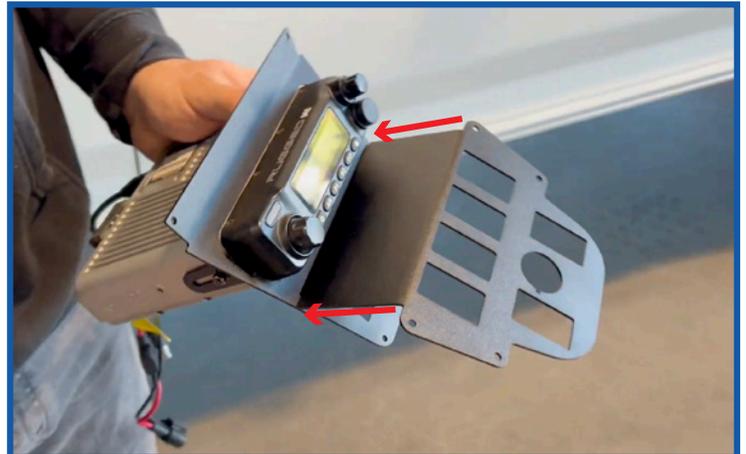
Secure the radio mount assembly with screws through the holes in the radio mount assembly.



Step 15: Install Optional Lower Panel

We're installing an optional lower panel assembly for more switch mount accessories.

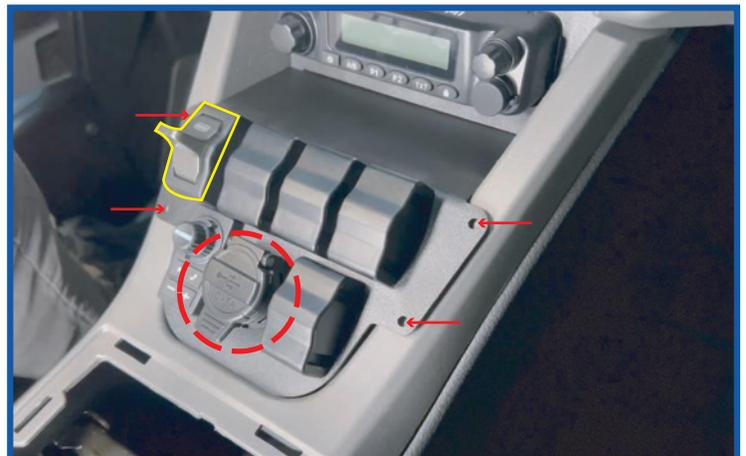
Insert the lower panel into the long rectangular slit in the radio mount assembly as shown.



Attach the data port to the lower panel in the center as shown in the dashed red circle.

Attach the mode switch toggle in one of the switch holes and connect the plug to the back of the toggle. Shown in yellow.

Then secure the lower panel with the provided hardware in the four corners as shown with solid red arrows.



Step 16: Accessory Hub Installation

Mount the accessory hub under the driver's side dash.

Connect all cables to the radio and accessory hub.



Step 17: Reassembly

Reinstall the rear black center console.

Snap the driver-side panel back into place.

Secure all bolts, push pins, seatbacks, cup holder, and gearshift cover.



Performance Review

Installation is complete! Now it's time to test. It's always best to check performance in an outdoor open area. Turn on radio and intercom system. Check system operation and set VOLUME and VOX levels. Turn on each device one at a time. Check operation separately to assure each device is functioning properly. Once all devices are on and functioning properly, re-check with the engine running. If any electronic noise is introduced in the system while the engine is running make sure all devices are not connected to 12V power. If you have any other questions, our team is ready to help give us a call.

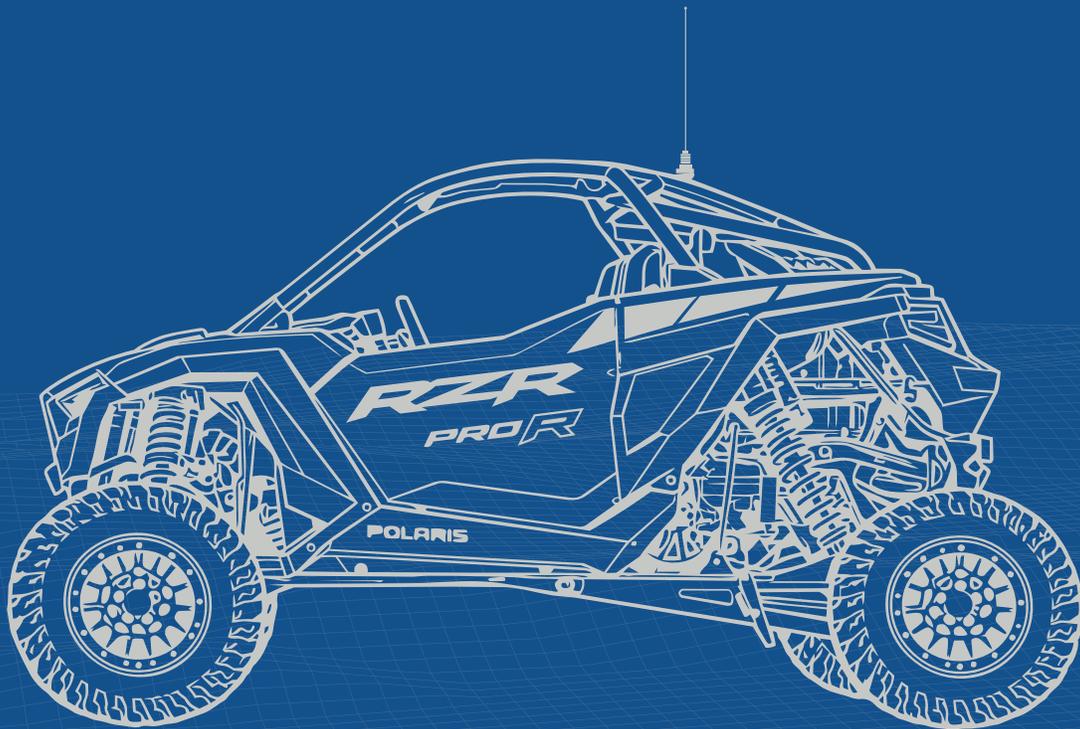
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