RADIO DASH MOUNT

INSTALLATION

PN: 250-RZ6-PHZ5V • 250-RZ6-PHZ6K • 250-RZ6-PHZ7KH

RZR PRO

Fits: 2025-Up Polaris RZR Pro R / Pro S / Pro XP

Please read and understand these instructions completely before installation to avoid possible injury, or damage to the accessory or vehicle.

WARRANTY DISCLAIMER

SSV Works offers a warranty on all products manufactured by SSV Works, covering defects in material or workmanship. For Kicker products included with SSV Works systems, SSV Works handles all warranty claims directly, eliminating the need to contact Kicker separately. Warranty coverage is as follows:

- Enclosures/Panels (SSV Works): Limited Lifetime Warranty
- SSV Works Speakers and Subwoofers: Limited Lifetime Warranty
- Kicker Speakers: Limited 3-Year Warranty
- Kicker Subwoofers: Limited 1-Year Warranty
- SSV Works Amplifiers: Limited 2-Year Warranty
- Kicker Amplifiers: Limited 2-Year Warranty
- SWITCH Works Products: Limited 3-Year Warranty

This warranty does not cover damage caused by misuse, improper installation, or unauthorized modifications. For warranty claims, please contact SSV Works directly for assistance.

RZR PRO

RADIO DASH MOUNT

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RZR PRO

RADIO DASH MOUNT PARTS LIST

FRONT SPEAKERS

(B-MB3709)
Snap, Filler Plate, Speaker Grill Pod, Passenger Side RZ6

(250-RZ6-F65U)
RZ6, Driver and Passenger Speaker Grill Adapter Kit (x2 clips, installed)

(B-WP-V6 or KML or KMHL)
Depending on the kit ordered, either V6, KML or KMHL speakers included

(B-HP#7-8)
Hardware Pack, Set of 8 # 7x1.25" screws

(B-H3468)
RGB Speaker Harness, 6-Wire Non-Grommet Version

(B-H2935)
RGB/Audio Front Speaker Harness (4FT)

REAR SPEAKERS

(B-MBP3730)
2025 Polaris RZR PRO 6.5" Rear Speaker Pod, Bracket Pack

(250-RZ6-F65)
RZ6 Rear Speaker Pods-If ordered with speakers, they will come preloaded and connected internally in the pod.Version

(B-HP#7-8)
Hardware Pack, Set of 8 #7x1.25" screws

(B-HPM616HH-4)
M6 x 16 Flanged bolts with washers

(B-HP3763)
Plastic T-Handle M6 x 1 Screws

(B-H2936)
RGB /Rear Speaker Harness (7FT). (RGB ONLY)

(B-WP-V6 or KML or KMHL)
Depending on the kit ordered, either V6, KML or KMHL speakers included

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RADIO DASH MOUNT PARTS LIST

RADIO AND DASH KIT

(250-RZ5-DMR4)
Main Mounting Bezel, Radio Adapter, Mounting Bracket, Hardware

(JVC KD-MR305BTS)
Digital Media Receiver

SUBWOOFER

(B-RZ5-HP2390)
Hardware Pack, RZ5 Sub

(A-HP3377)
Hardware pack: (2X) M6 Extruded U-Nut, Standard Length, Black Phosphate

(A-H3074K)
Harness, 2-PIN 14 AWG Subwoofer Extension (3FT)

(B-MB3645)
RZ5,Bracket Top w/ EVA Foam Pack

(B-MB2350)
Bracket, Clamp, Subwoofer, RZ5

(B-D3710)
RZ6, Glovebox Replacement,

(A-HP3765)
Hardware Pack, PHTS M6 x 16 Nuts, & 12mm Washer (4EACH)

(A-RZ56-UDP10)
RZ5/6 Ported Sub Enclosure w/ Gaskets, Harness, Port Tube installed

(B-V102)
10" Subwoofer, 2 ohm

(B-HP#7-8)
Hardware Pack, Set of 8 #7x1.25" screws

RZR PRO
RADIO DASH MOUNT
PARTS LIST

AMPLIFIER ASSEMBLEY

(A-RZ5-A1PRCK)
RZ5 5-Channel Amp Mounting Kit Assembly -Kicker 5CH

(A-H1Q-1005)
Amp wire kit (10Ft) w/ SSV Connector, fuse holder, zip ties for Kicker PXA10005

(B-H2591)
Harness, RZ5 Factory AMP Bypass Harness

(B-H3545)
4-Pin (FEMALE) TO 2 RCA Male Plugs Harness, 6-INCH

(B-H3543)
4-PIN to 2 RCA (Male) Plugs Harness, 6-INCH (x2)

(A-H3074K)
Harness, 2-PIN 14 AWG Subwoofer Extension (3FT) - Modified for Kicker Amp

(B-H2276)
RZ5, Subwoofer Adapter Harness

(B-H2917)
Harness, RZ5, Anti-POP for Amplifier (AMP tun-on delay)

LIT-CC RGB CONTROLLER

(230-LIT-CC)
Switch Works RGB Rocker Switch Controller / Command Center and USB port

(B-H2744)
Harness, Power Adapter, Pulse to Lit-CC Power Plug

(B-H2936)
RGB/ Rear Speaker Harness (7FT), RGB ONLY

(B-H2933)
RGB Extension Harness (8FT)

TOOLS NEEDED

- T30 Torx Driver
- T40 Torx Driver
- T25 Torx Driver
- 5 / 32 Allen Driver
- 7 / 32s Allen Driver
- 10mm Socket and Wrench
- 13mm Socket and Wrench
- 18mm Socket and Wrench
- Plastic Panel Popper
- Wire Cutter / Stripper
- Crimping Tool-Optional

RZR PRO

RADIO DASH MOUNT
DISASSEMBLY

Remove seat.

Remove the ground cable to the battery using a **10mm socket.**

Remove the two **T40 Torx** to remove the center hood intake.

Remove the upper center storage compartment by removing the two (2) **3mm allen screws** and lifting the tray out of place.

Remove the passenger storage tray by removing the four (4) **T30 screws.** The Tray can be lifted out of place after the dash is removed.

Remove the **T40 screw** on the side of the dash for both the driver and passenger side.

Remove the center console trim buy pulling it straight out. It is held into place with speed clips.

Remove the two (2) **T30 screws** from each rubber boot on the driver and passenger side of the A-Pillar.

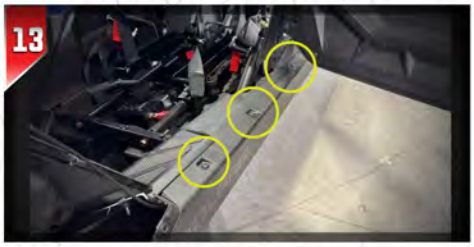
Remove the top dash panel by pulling up. It is held on by speed clips. Once all the speed clips are released, you'll need to slide the rubber boot up to allow the dash panel to lift up out of place.

With the dash panel removed, finish removing the passanger side storage compartment by lifting it up and out. You'll also need to remove the factory light from the storage tray.

Start removing the driver side upper fender panel by first removing the series of **T40 screws** and push pins. With all hardware removed, the panel can be unsnapped by pulling out towards the driver side.

Remove the lower fender by removing the series of **T40 screws** and push pins.

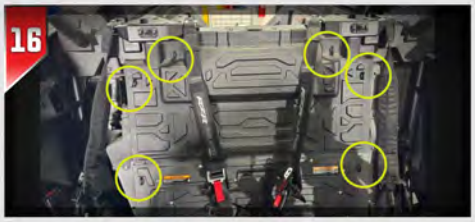
DISASSEMBLY



Remove the Rocker panel by removing the **T40 screws** running down the rocker panel.

Next remove the rear seats if you have a 4-seater. Pull the lever behind the head rest, lift up and out the back rest on both the driver and passenger side.

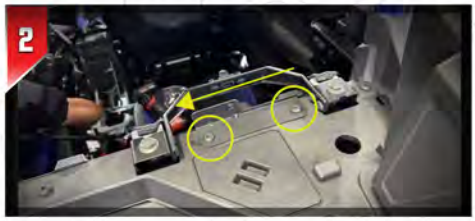
The rear quarter panel will be locked into the rear fender from inside the cab. Remove the **T40** behind the seat and you can release the rest of the rocker, fully removing it.



Remove the back 2-piece firewall by releasing the six (6) twist tabs, then lifting both sections of the fire wall up and out.

INSTALLATION: REAR SPEAKERS / WIRING

Assemble the **rear RZ6-F65 Speaker Pods** by mounting the **B-MBP3730** bracket to the speaker pod. The pods work on either the Pass or Driver side. The image referenced will be the Pass side.

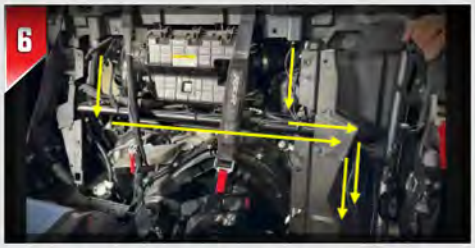


Secure the mounting bracket to the vehicle using the two (2) **T40 screws** that come on the vehicle. You want the mounting tab and pod bracket positioned towards the center of the vehicle.

Grab either your driver side hump pod, feed the power and RGB harness thought the factory hole and line up the two outter male tabs on the pod to the two female tabs on the vehicle.

Secure the pod in place using the **twist nuts.**

Grab your **B-H speaker power/ground harness** and your **B-H RGB harness.** Feed the male connections through the firewall and make your connections. Note the driver and passenger side indicators.



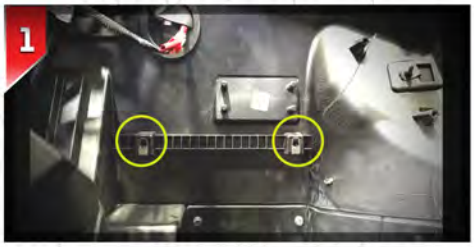
Once plugged into the speaker pod, run and zip tie your passenger cables along the middle cross bar behind the firewall so you can route the cables along the rocker.

Run the cable on the inside of the fame. Plug in the **B-H1912** and **HXXX extenstion harness** to the cables you're running, then plug the **B-H1913** and HXXX into those.

NOTE! These two extension harnesses will allow you to reach the front of the vehicle (If you have a 2-seater, B-H1912 and HXXX are not needed)

Finish routing the cable up to the inside portion of the dash. You can drape them over the side for now.

INSTALLATION: SUBWOOFER ENCLOSURE

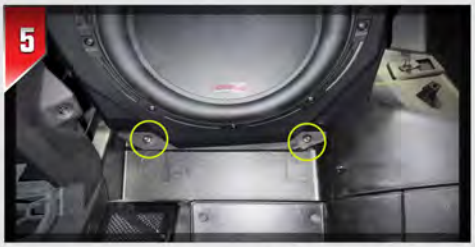


Install the two provided **U-nuts** on the two mounting holes on the firewall on the passenger side.

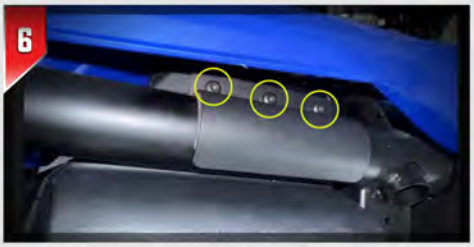
Using five (5) provided **T30 bolts**, secure the first half of the mounting bracket to the subwoofer enclosure as shown here.

Loosen up the passenger side dash by removing the three push pins, and pulling out the speaker cover held in by speed clips. You'll want to either remove the grab handle or extend it all the way out.

Lift the subwoofer enclosure up into place by going through the bottom of the dash. This is a large subwoofer enclosure for added bass, so it's a tight fit. Pressure will need to be applied.



Using the provided two (2) **T30 bolts,** secure the bottom of the subwoofer enclosure.



Stick the foam pad to the inside of the C-bracket, then attach the bracket to the enclosure and the cross bar using three (3) **T30 bolts.**

INSTALLATION: FRONT SPEAKERS

Before installing the passenger side speaker adapter, reinsert the lower outer push pin that was removed to install the subwoofer enclosure.

Place the passenger side speaker adapters into place, and snap it in. **Repeat step 2 for the driver's side.**

On both the passenger and driver side, you'll locate the two predrilled holes. Using a **7/64" bit**, drill through the factory panel behind the adapter. Then screw in the **#6 screws**.

NOTE! There is only one predrilled hole on the driver side.

There is a series of five (5) harnesses for the front speakers and tweeters. Locate the **B-H2935**, two (2) **B-H3601** (inside the tweeter packaging) and the two (2) **B-H3468** harnesses.

Plug the two **B-H3601** harnesses into the driver and passage side of the **B-H2935** main Y-harness. Then, plug the two (2) **B-H3468** harnesses into the **B-H3601** harness. These can only plug in one way.

Leaving the single end of the **B-2935** in the center of the dash, run the driver and passenger side of the harness to the speaker adapters. The open end of the **B-H3601** will be used for the tweeters, the **B-H3469** will be used for the speakers.

On both the driver and passenger side , plug in the front speakers to the B-H3469 harness..

NOTE! There are two style speaker terminals. One for SSV speakers, and one for Kicker speakers. Match the terminals to the speakers that came with your kit

Mount the driver's and passenger side speakers.

INSTALLATION: TWEETERS

Using the provided **allen key**, attach the base bracket to the tweeters, with the allen screw facing the front of the tweeter.

The tweeters come with four (4) sizes of clamps. Find the appropriate size for your cage. Snap the **cage-clamps** onto the A-pillar.

NOTE! Do not bend the clamp around the cage. Instead, snap it over. You can use plastic so that you don't scratch the paint

With the **M8 bolt,** mount the tweeter to the cage-clamp. We recommend leaving the tweeter up high for now so you can lift the boot when it comes time to reinstall the dash.

Using the **B-H3601,** make your tweeter connections. For a cleaner wiring, we recommend running the tweeter wire through the factory A-pillar boot.

INSTALLATION: RADIO DASH KIT

First, preassemble the radio dash kit by starting with placing the JVC radio wires through the radio adapter.

Now repeat the same process, feeding the JVC radio wires through the main facia panel, sandwiching the radio adapter between the JVC radio and facia panel.

Using the larger mounting bracket on the back side of the facia to mount the radio in place.

NOTE! The arch needs to face down, and the rivnuts need to face out. The two smaller mounting brackets will not be used

Use the four (4) **mounting screws** that came with the **JVC MR305** and mount the radio to the bracket.

Snap the radio trim bezel over the JVC radio.

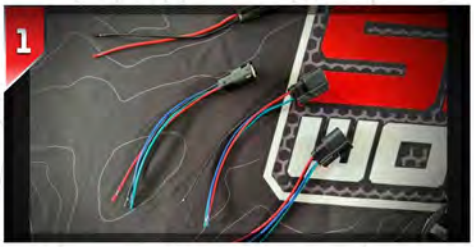
Remove the factory storage pocket from the center of the dash by removing the two push pins located inside the upper portion of the pocket.

With the provided **U-nut clips,** snap them into the three locations shown here.

Install the mounting bracket to the vehicles dash with the three (3) **T30 screws** where you just installed the U-nuts.

NOTE! Set the radio aside, it will be installed at a later point.

INSTALLATION: RGB CONTROLLER



First note, the three RGB output pigtails and the smaller power/ground pigtail will not be used in this install.

Mount the RGB brain inside the dash where you have room. You can use 3M tape on the firewall, or you can use the provided zip ties. In this install, we're using zip ties to secure the brain on the frame cross bar being the steering wheel.

Plug your RGB outputs into the speaker / RGB harness ran for the front and rear of the vehicle. **B-H2135** front speaker RGB harness plugs into Ouput 1, and **B-H2933** rear speaker RGB harness plugs into Output 2.

Plug the provided pulse connector power harness to the power/ground harness on the **LIT-CC RGB brain**, with the other end plugging into an available connector on the pulse bar.

With the provided **B-RZ6-RSA1,** snap the rocker adapter into the opening of your choice on the center console trim piece. Note, we do sell **RZ6-RSA1** separately as well.

Mount the **RGB controller** to the rocker switch adapter. Set the panel aside, we will mount the center console trim bezel when we install the new radio.

INSTALLATION: AMPLIFIER AND RADIO INSTALL / SYSTEM TEST

Run the **B-H1587** amplifier power/ground harness along the rear speaker harness going down the rocker panel. Route the ring terminal end to the battery under the driver seat.

There is an opening shown here to route the cables in the battery compartment.

Install your fuse block to the **B-H1587** power harness. Leave disconnected from the battery for now.

Next we'll put the center console trim panel and the radio facia into place. First start by removing the rocker cover plate in the slot you placed your RGB controller.

Now snap on the center consol facia, then the JVC radio facia after that. These will have to be popped back out later after reassembling the dash.

Remove the factory plastic panel inside the dash so we can start making connections. To remove the tray, remove the two (2) lower **T25 screws** along the firewall, and the upper five (5) **push pins.** Note the removed hardware will be reused.

Laying the amp on the dash, we can start making connections. Start with connecting the **B-H2702** adapter to the subwoofer enclosure and the amplifier. This will only fit one plug on the amp.

Connect the **B-H1913** rear speaker harness to the purple and green 4-pin plug on the amp. Then connect the **B-H2395** front speaker harness to the grey and white 4-pin plug on the amp. These are your speaker output connections.

Connect the RCA connections from the amp to the JVC head unit. AMP 1 from the amp goes into Front Line Out on the JVC. AMP 1 L goes into the white barrel and AMP 1 R into the red barrel. Repeat the same step plugging in AMP 2 into Rear Line Out..

Connect the Sub L and Sub R RCA from the amp into the Sub Line Out on the JVC. Again, L goes to the white barrel and R goes into the red.

Plug blue amp turn-on wire into the blue accessory wire of the anti-pop harness.

Grab the speaker and power harness that came with the JVC radio, cut off the speaker wires, leaving only the power (red), ground (black) and accessory (blue). Tape off the end of the speaker wires..

INSTALLATION: AMPLIFIER AND RADIO INSTALL / SYSTEM TEST

Using the supplied H1752 power harness, crimp the power and ground to the JVC speaker and power harness. Red to red, black to black. Then plug the harness into the pulse bar.

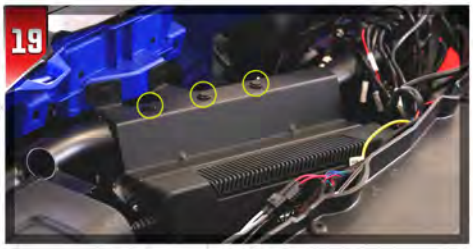
Connect the main power and ground harness from the amplifier, to the B-H1587 power and ground harness ran to the battery. Then, connect the B-H1587 to the battery along with the vehicle connections, so you can test the system.

Turn on the system to test. Make tune adjustments to the amp if required. Refer to the tuning slip included with the kit.

When you're done with tuning, install the small cover plate to the back of the amplifier before installing the amp.

Install the lower/smaller amp bracket to the fire wall where you removed the T25 screws with the factory plastic tray earlier. You will reuse the factory T25 screws

Mount the amp to the larger amp try as seen in the image here.



To mount the amp tray, set it into place as seen here. Use five (5) push pins up top, and the three (3) 10mm bolts below to merge the larger and smaller amp plates together.

Now, run through the vehicle, clean up the wiring and reassemble the vehicle.

NOTE! The radio fascia and center console trim need to be popped back out as the center console trim doesn't get mounted until after you've put the dash lid back into place

SSV WORKS
THE ORIGINAL UTV AUDIO BRAND™

RZR PRO
RADIO DASH MOUNT

INSTALLATION

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PN: 250-RZ6-PHZ7KH

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