

RZ4-5ARC

RZR XP Turbo S '18+ / XP1000 '19+ with Ride Command SSV Works 5 Speaker Audio Kit





pg 9 Amplifier Plate Installation



pg **10** Kick Panel Speakers Installation



pg **12** Cage Mount Speakers Installation





SSV WORKS, 201 N. Rice Ave Unit A, Oxnard, CA 93030 www.SSVworks.com | Phone: 818-991-1778 | Fax: 866-293-6751

WARRANTY INFORMATION:

All SSV Works enclosures are covered by a limited lifetime warranty against defects in material or workmanship. All SSV Works Electronics are covered by a limited 1 year warranty against defects in material or workmanship. All Kicker Speakers are covered by a limited 1 year warranty against defects in material or workmanship. All Kicker Amplifiers are covered by a limited 2 year warranty against defects in material or workmanship. Labor for replacement of defective components is not covered. Contact SSV Works for further warranty information.

TOOLS NEEDED FOR INSTALLATION

- T30 & T40 Torx Socket
- 4mm & 5mm Allen Wrench
- Drill with 13/64", 1/8", 1/4" $\,$ Wire Crimpers & 1/2" Drill bits
- Scribe or Marker
- Utility Knife

- 10mm and 5.5mm Socket & Rachet or Wrench
- #2 & #3 Phillips Screwdriver
- Wire Strippers - Panel removal tool

PARTS LIST IMAGES



1. Amp Power Wire x2



5. Amp Tray Base Bracket



9. Fuse Holder with 40A Fuse x2



2. B-H1149 Front Speaker Wire



6. M6 x 1.0 Screws and Washers x 2



10. Battery Terminal Cable x2



3. B-H1151 Rear Speaker Expansion



7. Self-Tapping Screw and Washer x 1



11. Connector Cover with **Relief Cut-out**



4. Amp Tray with pre-loaded **Kicker Amplifiers**



8. Zip Ties x 10

Wiring Installation

Please read and understand these

installation to avoid possible injury, or

damage to the accessory or vehicle.

instructions completely before

PANELS AND DASH DISASSEMBLY



A. For ease of installation, remove all seats by releasing the handle behind each seat, push forward slightly while lifting up.



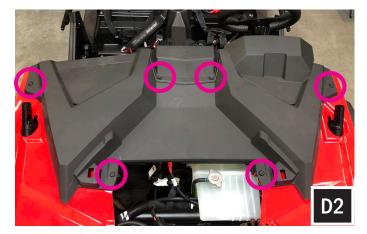
B. Disconect the negative battery cable from the battery.



C. Remove all of the center console push pins and T-40 Torx screws. For 4-seat models, disconnect the harness attached to the 12v accessory socket.



D1. Remove hood by turning locking pins and lifting up.



D2. Unscrew the (4) T40 torx screws and extract the (2) push pins from the top-center Ride Command bezel. Lift and remove the top-center Ride Command bezel. From inside the machine, pull the dash towards you to unclip. Once unclipped remove the dash.

RUNNING WIRING AND CABLES



E. Extract the (4) T40 surrounding the ride command system <u>OR</u> top-center dash compartment (for non-Ride Command vehicles) and (2) push pins found in the dash pocket.

Unclip the dash surrounding the glovebox. Once unclipped, gently pull the dash forward and remove the upper dash pocket.



F. Extract the (1) T40 torx that secures the lower dash pocket. Disconnect the USB and unclip the LED from the lower dash pocket. Remove the lower dash pocket.



G. Label / take photos of the harnesses connected to the dash. Once recorded, disconnect harnesses, and remove dash.



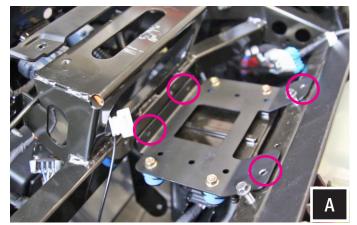
H. Unwrap the tape and pull the rubber wire grommet out of the firewall.



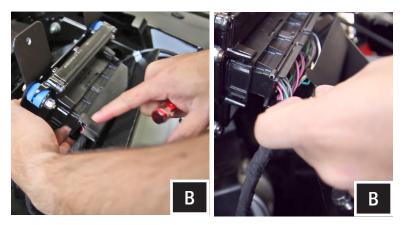
I. Starting from under the hood compartment, feed the connector of the power wire and B-H1151 rear harness female connector through the grommet into the dash cavity. In order to connect to the amplifier in a later step, pull about 18" of the amp power wire and B-H1151 into the dash cavity (I1). Route the additional length of the (ring terminal end) power/ground wire and B-H1151 down the exterior of the firewall along the factory wiring (I2). Pull the power/ground wire through to the center of the vehicle to the battery compartment. DO NOT CONNECT TO THE BATTERY (I3). B-H1151 will be used later for the cage mount speakers installation.

RUNNING WIRING AND CABLES

These following steps are needed to ensure clearance for the sub enclosure and allow proper performance for vehicles with Polaris Dynamix.



A. Start by removing the four (4) 10mm bolts securing the Dynamix brain tray.



B. Tilt the brain back, unsnap the perimeter of the connector cover as it will be replaced by the provided cover that has a cable relief cut-out.



C. Run a zip tie through the provided connector cover as shown in figure C.



D. Snap the connector housing back into place over the connector.



G. Bend harness towards zip tie and close the tie.



H. Cinch down zip tie as show in figure (H). Put the Dynamix brain tray back in place but DO NOT REINSTALL THE BOLTS.



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RZR Turbo S & RZR XP1000 2014+ Glove Box Subwoofer Enclosure

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TOOLS NEEDED FOR INSTALLATION

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- Ratchet & Extension

- T-30 & T-40 Torx Driver

- #3 Phillips Screwdriver
- #2 Phillips Screwdriver - Panel removal tool

PARTS LIST IMAGES



1. RZ4-GB10 Enclosure (door not included)





2. 8mm Socket Head Screws & Washers x14



6. Mounting Bracket "B"



3. Glove Box Door Bracket



7. Left & Right Door Hinge Brackets



4. Lower Mounting Bracket with #14 Screw x1 each



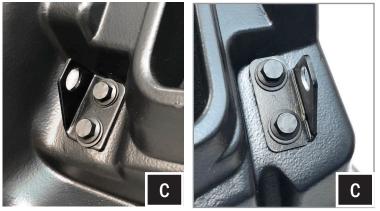
8. M6 x 8mm (T30 torx) Screw x2



A. Using (4) 8mm screws and washers, attach Bracket "B" to the enclosure.



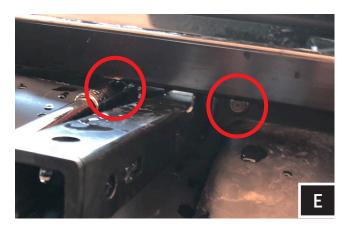
B. Install door latch onto enclosure with the provided (2) T30 M6x8mm screws.



C. Install left and right door hinge brackets using (2) 8mm screws and washers for each side.



D. Install lower mounting bracket onto enclosure with the provided (2) 8mm screws and washers.



E. With the dash removed, extract the (2) 10mm bolts retaining the glovebox and remove the glovebox.



F. Lift the enclosure into place. Using the factory glove box mounting hardware, fasten the enclosure into place. Pull sub enclosure wiring towards the center of the vehicle to avoid being pinched by the chassis.



G. Place Bracket "A" into place towards the firewall, and fasten it into place with the (4) 8mm socket head screws and washers provided with the kit.



H. Fasten the provided #14 screw to secure the enclosure lower mounting bracket.

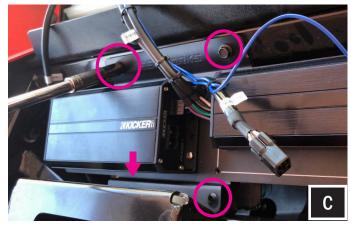


I. Attach the factory glovebox door.

AMP TRAY INSTALLATION



A. Place the amp tray base bracket at the location of the (2) removed factory 10mm bolts. Re-fasten the bolts through both the amp tray base bracket and factory plate to secure to the chassis.



C. Secure the amp tray by using the two (2) 10mm factory bolts at the top, and two (2) T-30 torx bolts at the bottom mounting locations.



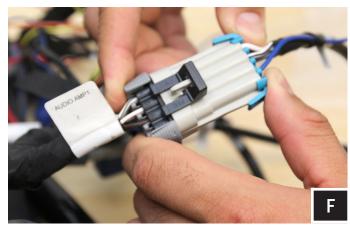
E. With the correct location marked, uninstall the amp tray and use a 13/64" drill bit to drill your pilot hole.
With your pilot hole drilled, reinstall the amp tray. Use the self-tapping screw in the drilled hole location.



B. Place the amp tray into the mounting location by lining up the amp plate screw holes to the factory holes on the chassis.



D. Using a scribe or punch, mark the location of the needed pilot hole on the passenger side of the tray.



F. Connect the amplifier "Front Input" to the Ride Command "Audio Amp 1" factory harness. Connect the amplifier "Rear Input" for rear speakers to "Audio Amp 2" factory harness. Connect the 500.1 input for the subwoofer to "Audio Amp 3" factory harness.

Connect the 500.1 output to the RZ4-GB10 subwoofer.



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TOOLS NEEDED FOR INSTALLATION

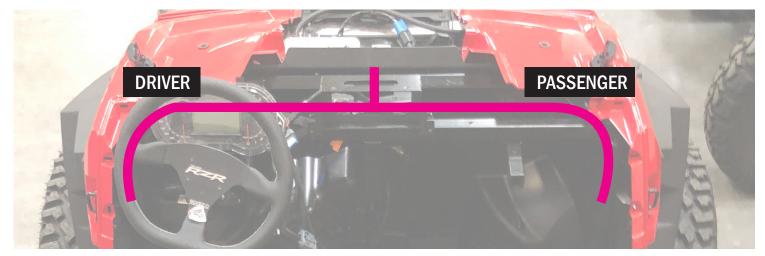
- T-40 Torx Driver - #2 Phillips Screwdriver

PARTS LIST IMAGES

1. RZ4-F65K Enclosures (1 pair)



2. #14 Screws x4



Route the B-H1149 across the dash cavity. The cable marked as "DRIVER" will route under the dash and down to the driver side footwell, the cable marked "PASSENGER" will route over the top and down the right side of the RZ4-GB10 enclosure.



A. Starting at driver side footwell, remove the factory T40 torx screw as shown. Save this screw for Step D.



B. Place the driver kick pod into location so that both vehicle screw bosses line up with kick pod brackets.



C. Using (2) #14 screw loosely secure the kick pod to the factory screw bosses.



D. Re-use the factory T40 torx screw previously removed in Step A to loosely bolt through the lower kick pod bracket to vehicle panel.

Once all three screws are in place go back and re-tighten.



E. Connect the B-H1149 cable to the speaker pod and zip tie all cables to the frame.



F. Connect the B-H1149 speaker harness to the 300.4 amplifier front output.



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Universal Cage Mount Kicker 6.5" Speaker Enclosures

Please read and understand these

installation to avoid possible injury, or

damage to the accessory or vehicle.

instructions completely before

Placement of the pod depends on what type of roll

preference of where you want the pods to be installed. In these instructions, we have installed them on the

cage you have (factory or aftermarket) and your

outside vertical bars at the back of the roll cage.

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TOOLS NEEDED FOR INSTALLATION

- 5mm Allen Key

- 8mm Open End Wrench

PARTS LIST IMAGES



1. US-C65 Enclosures (1 pair)



5. M6 Hex Head Bolts & Washers x4



2. Dual Mounting Ring Adapter x 2



M6 Allen Socket Head Bolts 6. & Washers x4



3. Ring Clamp x 4



4. Rear B-H1150 Speaker Harness



7. M6 Set Screws x 4

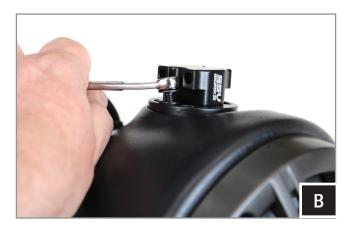


INSTALLATION NOTES

It is recommended to wrap the bag that the clamps come in around the cage before you slide the clamp onto the cage to prevent scratching.



A. Find the best orientation for the speaker on your bar and screw in the Set Screws in the OPPOSITE holes of where the clamp will install into.



B. Loosely install the clamp base to the cage mount pod with the two (2) M6 hex head bolts and washers, place the cage mount pod in the desired mounting location on the vehicle. Once the ring adapter is in the desired position, tighten the two (2) bolts using a 8mm open wrench.



C. Place both ring mounting clamps on the cage using the plastic bag to prevent scratching, place the cage mount pod in its final mounting location and secure to the clamps using the two (2) M6 allen socket head bolts and washers with a 5mm allen key.

PLACEMENT OF THE POD DEPENDS ON WHAT TYPE OF ROLL CAGE YOU HAVE (FACTORY OR AFTERMARKET) AND YOUR PREFERENCE OF WHERE YOU WANT THE PODS TO BE INSTALLED. IN THESE INSTRUCTIONS, WE HAVE INSTALLED THEM ON THE OUTSIDE VERTICAL BARS AT THE BACK OF THE ROLL CAGE.



D. Position the speaker to your liking and tighten the hex head bolts by hand with a 8mm wrench.



F. Route the speaker wire away from any moving parts and any sharp metal, then connect to the amplifier



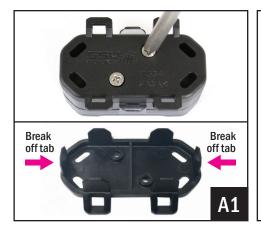
E. Front the rear of the center console, connect the B-H1150 to the B-H1151.

Then route the $\operatorname{B-H1150}$ harness up to each speaker pod and connect.



G. Connect the B-H1151 speaker harness to the amplifier 300.4 rear output.

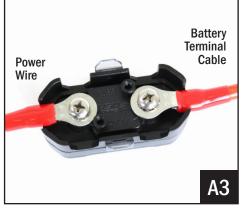
CONNECTING POWER & GROUND CABLE TO BATTERY



A1. Remove the bottom cover of the fuse holder by extracting the 2 screws. Break off the right and left side tabs on the bottom cover.



A2. Extract both fuse holder screws.



A3. Attach both the Power Wire and Battery Terminal Cable to the fuse holder. Reattach the bottom cover.



B. Unscrew the factory nut on the negative battery terminal. Install the 2 ground cables to the screw on the ground battery terminal. Re-install the factory nut.



C. Unscrew the factory nut on the positive battery terminal. Install the 2 power cables to the screw on the postive battery terminal. Re-install the factory nut.



D. Remove the top of the fuse holder and extract the 2 screws. Insert the 40A fuse, screw the 2 screws back in and reattach the fuse holder top.



E. Zip tie all of the electrical cabling (factory and audio) along the center column away from the drive shaft.

THIS CONCLUDES THE INSTALLATION PROCESS. REPLACE THE FACTORY PANELS AND SEATS. QUESTIONS? PLEASE CONTACT SSV WORKS AT 818-991-1778 OR EMAIL SUPPORT@SSVWORKS.COM

ANTENNA RELOCATION (IF EQUIPPED)



If your vehicle is equipped with a V2V antenna (Photo A) we recommend relocating antenna underneath the hood in front of the radiator (Photo C) to avoid amplifier interference.



