



RZ5-Q5XARC RZR 5 with Ride Command SSV Works 5 Speaker Audio Kit Instruction Manual

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RZ5-Q5XARC RZR 5 with Ride Command SSV Works 5 Speaker Audio Kit



Wiring Installation

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.

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

TOOLS NEEDED FOR INSTALLATION

- T25, T30, T40 Torx Driver
- 10mm wrench

PARTS LIST IMAGES



1. 800.5 PhaseEQ Amp



2. 800.5 Amp Mounting Plate



3. Amp Power Wire x2



4. Speaker Expansion Cable x1



5. B-H219 for Door Pods



6. M6 x 1.0 Screws and Washers x4 (T-30 torx)



7. Fuse Holder with 40A Fuse x 2

Glove Box Subwoofer Enclosure

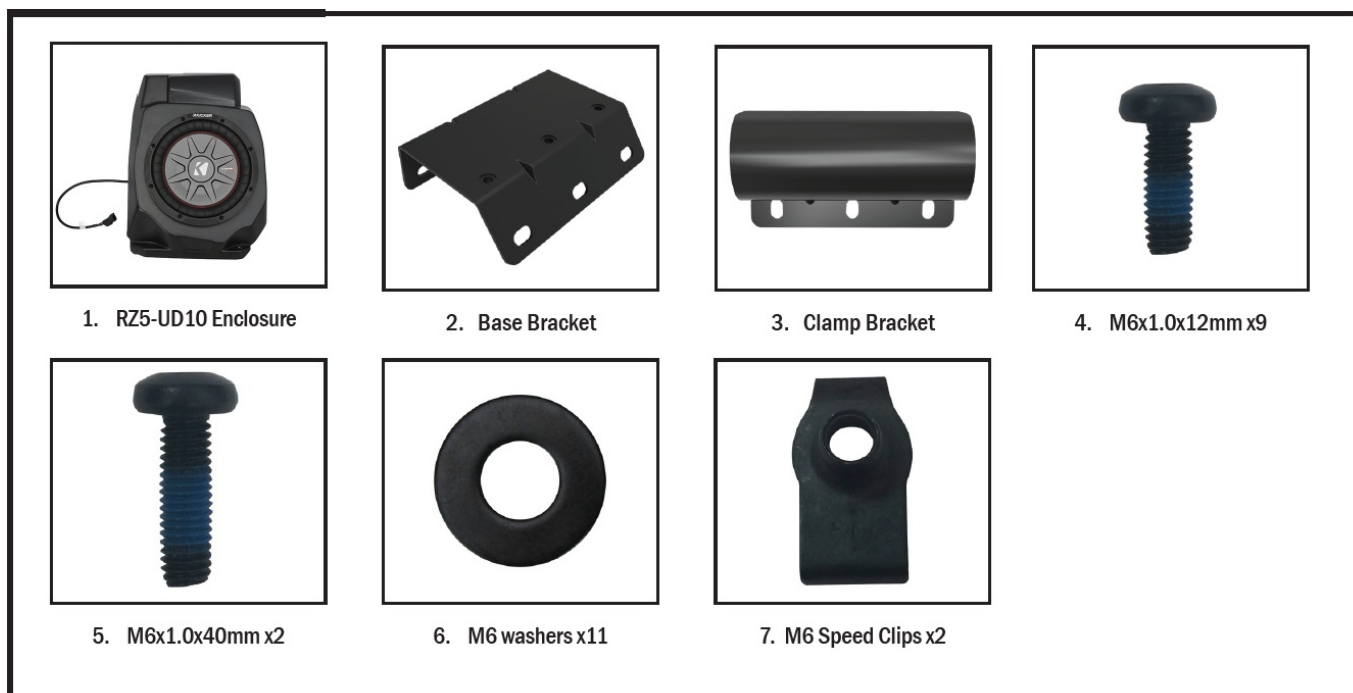
WARRANTY INFORMATION:

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TOOLS NEEDED FOR INSTALLATION

- Torx Driver T25 T30 T40
- Panel removal tools

PARTS LIST IMAGES



Kicker 6.5" Speaker Front Kick Panels

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TOOLS NEEDED FOR INSTALLATION

- T25, T30, T40 Torx Driver
- 10mm wrench

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

PARTS LIST IMAGES



1. RZ5-DF65 Enclosure (pair)



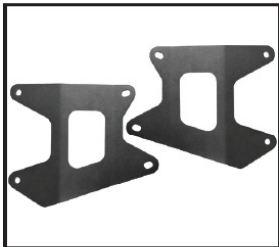
2. M6 x 14mm Screws x8



3. M6 Washers x16



4. M6 x 16mm Screws &
M6 Nuts x4



5. Mounting Brackets x2

Cage Mount Kicker 6.5" Speaker Enclosures

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

TOOLS NEEDED FOR INSTALLATION

- Torx T25, T40
- Wrench 8mm, 10mm
- Socket 10mm
- 3mm, 4mm, 5mm Allen Key

PARTS LIST IMAGES



1. RZ5-C65ARC Enclosures
(1 pair)



2. Dual Mounting Clamp Base
x 2



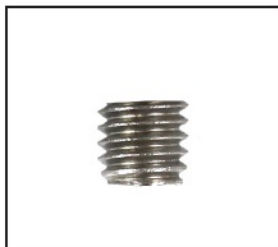
3. 2" Ring Clamp x 4



4. M6x1.0x20mm (8mm Hex
Head) Screws & Washers x4



5. M6x1.0x45mm (5mm Allen
Head) Screws & Washers x4



6. M6x1.0x6mm (3mm Allen
Head) Screws x4



7. B-H2195 Rear Speaker
Harness



8. B-H1912 & B-H1913
Speaker Extension Harness



10. Zip Tie Panel Post x5



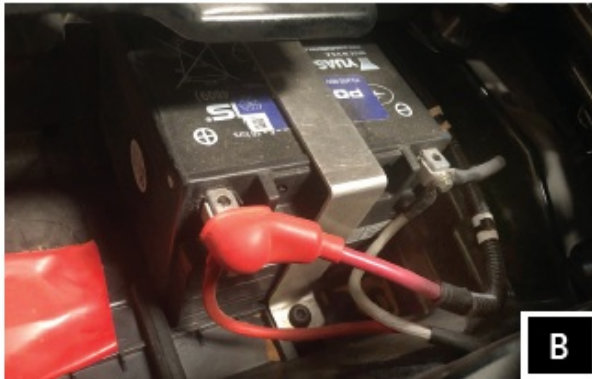
11. Zip Ties

PANELS AND DASH DISASSEMBLY

- A. Remove all the seats from the vehicle. Compress the release lever located in front of the seat base. With the release lever compressed, tilt the seat forward and remove from the vehicle.
- B. Using a 8mm wrench. Disconnect the negative battery cable from the battery.
- C. Remove the (2) T40 torx screws and set the hood panel aside.
- D. Remove the (2) T40 torx screws and (2) push pins with a panel removal tool.
- E. Open the top-center dash compartment and lift to remove the compartment tray. We recommend using a panel tool to assist releasing the tray from the compartment. Once the tray is separated from the compartment, pull out the USB cable from the tray, set tray to the side.



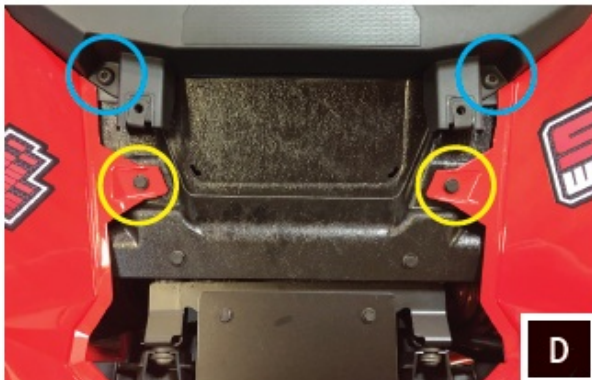
A. Remove all the seats from the vehicle. Compress the release lever located in front of the seat base. With the release lever compressed, tilt the seat forward and remove from the vehicle.



B. Using a 8mm wrench. Disconnect the negative battery cable from the battery.



C. Remove the (2) T40 torx screws and set the hood panel aside.



F. Use a panel tool to assist with the removal of the (3) trim panels. The blue highlighted points represent the location of the panel clips that are retaining the trim panels to the dash.

G. Open the glove compartment. Remove the (4) T25 Torx screws and (3) T40 Torx screws.

H. Remove the (4) T40 Torx screws that surround the gauge cluster. For ease of access to each screw we recommend adjusting the position of the steering column accordingly.

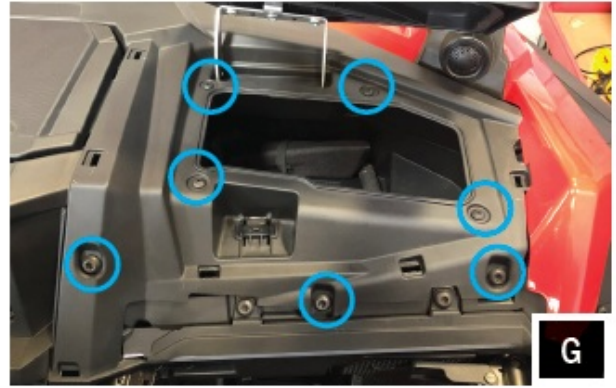
I. Use a panel to aid in lifting the fenders to release the top dash panel.

J. Pull dash from the vehicle.

K. Lift and remove the glove compartment from the dash cavity.



F. Use a panel tool to assist with the removal of the (3) trim panels. The blue highlighted points represent the location of the panel clips that are retaining the trim panels to the dash.



G. Open the glove compartment. Remove the (4) T25 Torx screws and (3) T40 Torx screws.



H. Remove the (4) T40 Torx screws that surround the gauge cluster. For ease of access to each screw we recommend adjusting the position of the steering column accordingly.



I. Use a panel to aid in lifting the fenders to release the top dash panel.



L. Open the center console and twist to disengage the locking pins and lift out the center console tray.

M. Remove the (2) T40 torx screws from both sides of the center console and lift out the rear portion of the center console.

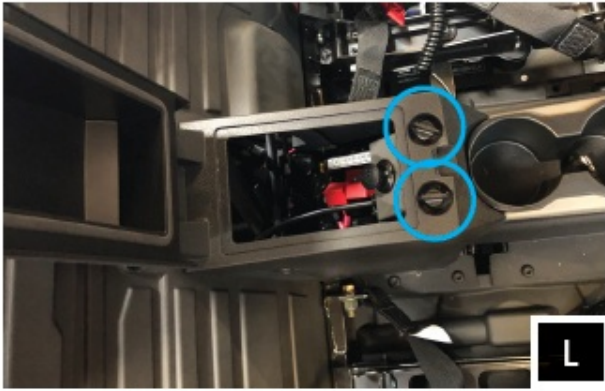
N. Disconnect the 12V socket.

O. Remove the (1) push pin and (8) T40 screws from each side of the remainder of the center console.

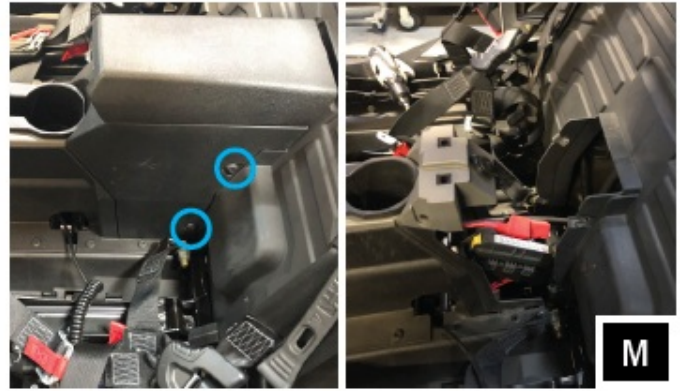
P. Remove the (2) push pins that are found on the bottom of the dash towards the center console.

Q. Loosen the 10mm screw on the left of the fuse block (circled in blue) and remove the 10mm screw on the right (circled in yellow).

The fuse block is located on the driver side of the center console near the gas pedal.



L. Open the center console and twist to disengage the locking pins and lift out the center console tray.



M. Remove the (2) T40 torx screws from both sides of the center console and lift out the rear portion of the center console.



N. Disconnect the 12V socket.



O. Remove the (1) push pin and (8) T40 screws from each side of the remainder of the center console.



R. Rotate the fuse block counterclockwise and remove the now exposed push pin.

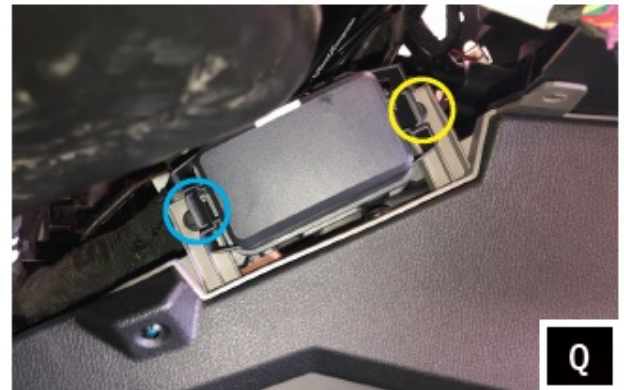
S. Remove the (2) push pins on the passenger side front of the center console.

T. Lift the shift boot to expose the (1) T40 screw for removal

U. Gently lift center console to release/separate driver and passenger console side panels

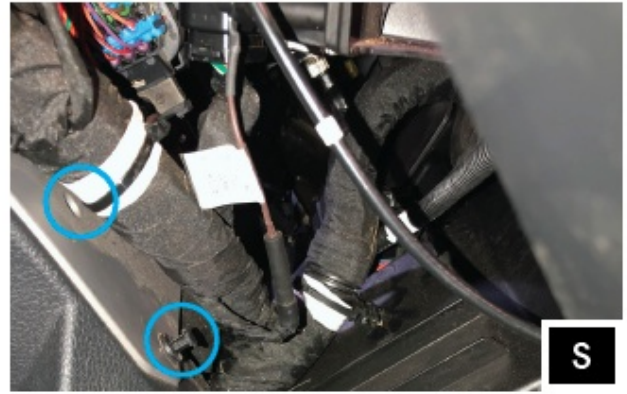
V. With the center console separated, unclip the LED from the driver and passenger console side panel. Once the LEDs have been unclipped, remove the driver console side panel from the vehicle.

W. Twist the lock knobs on the rear firewall and remove the firewall.





R. Rotate the fuse block counterclockwise and remove the now exposed push pin.



S. Remove the (2) push pins on the passenger side front of the center console.



T. Lift the shift boot to expose the (1) T40 screw for removal



U. Gently lift center console to release/separate driver and passenger console side panels



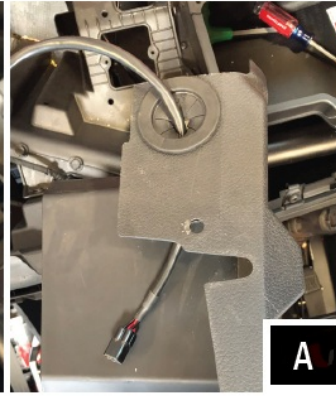
V



W

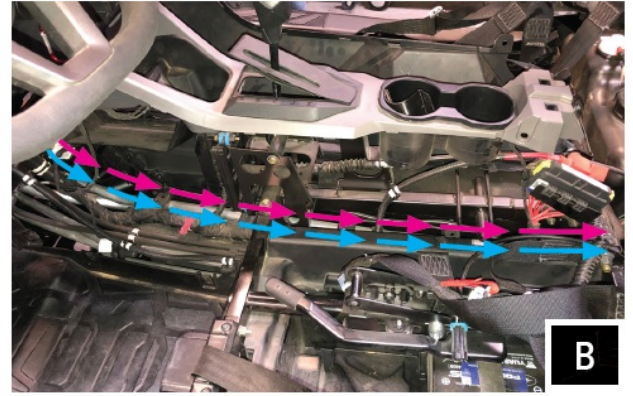
RUNNING WIRING AND CABLES

- A. Route both of the expansion harnesses down the dash cavity and through the grommet on the front of the passenger console side panel.
- B. Run the power (Pink) and expansion speaker cables (Blue – B-H1913 extension cable) down the center of the vehicle to the rear. Follow factory wiring harnesses when routing the cable and avoid sharp edges or rotating vehicle parts.
- C. Route one speaker cable to their assigned speaker door pods (Yellow – B-H2195). Route the power cable to the battery – Do not connect the power cable to the battery yet.



A

A. Route both of the expansion harnesses down the dash cavity and through the grommet on the front of the passenger console side panel.



B

B. Run the power (Pink) and expansion speaker cables (Blue - B-H1913 extension cable) down the center of the vehicle to the rear. Follow factory wiring harnesses when routing the cable and avoid sharp edges or rotating vehicle parts.



C

SUBWOOFER INSTALLATION

- A. Secure the base bracket to the enclosure with (6) M6x1.0x12mm T30 screws and washers.
 - B. Slip on (2) M6 speed clips onto the specified locations of the firewall.
 - C. From the Passenger footwell, lift the RZ5-UD10 into the dash cavity.
 - D. The top of the enclosure will tuck under the chassis cross bar. The bottom of the enclosure will rest above this edge of the firewall.
 - E. Apply force to the bottom of the enclosure to swing it into place.
- Once it is in place the lower mounting points will be in-line with the (2) M6 clip nuts.

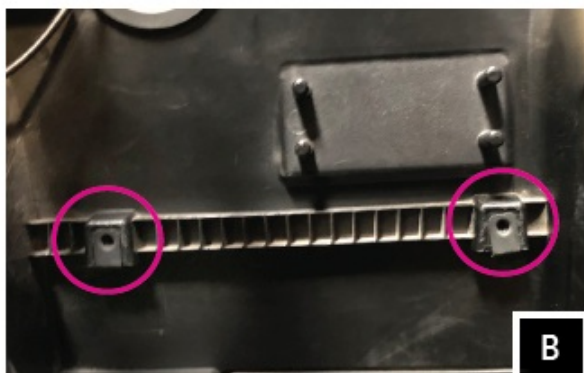


A



A

A. Secure the base bracket to the enclosure with (6) M6x1.0x12mm T30 screws and washers.



B

B. Slip on (2) M6 speed clips onto the specified locations of the firewall.



C

C. From the Passenger footwell, lift the RZ5-UD10 into the dash cavity.



D

D. The top of the enclosure will tuck under the chassis cross bar. The bottom of the enclosure will rest above this edge of the firewall.



E

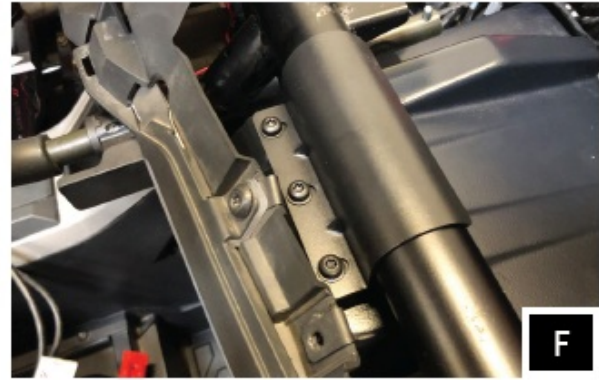
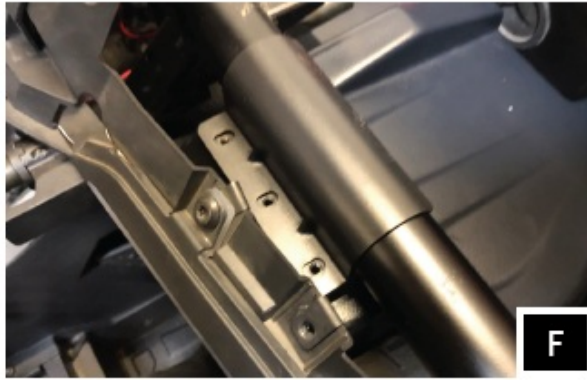
E. Apply force to the bottom of the enclosure to swing it into place. Once it is in place the lower mounting points will be in-line with the (2) M6 clip nuts.

F. Place the clamp bracket over the chassis and base mounting bracket. Secure the clamp bracket to the base bracket with (3) M6x1.0x12mm T30 screws and washers.

G. Secure the bottom of the enclosure with the provided M6x1.0x40mm T30 screws and washers to the M6 clip nuts attached to the firewall.

H. Connect the subwoofer cable to the 800.5 amplifier output.

I1. Place zip-tie through zip-tie post. Press zip-tie post into the zip-tie post holes that follow down the center of the vehicle. Starting from the rear of the vehicle, zip-tie the speaker cable to the vehicle and zip-tie post that were pressed in down the center of the vehicle in the previous step. Coil and zip-tie any slack in the harness towards the front of the vehicle.



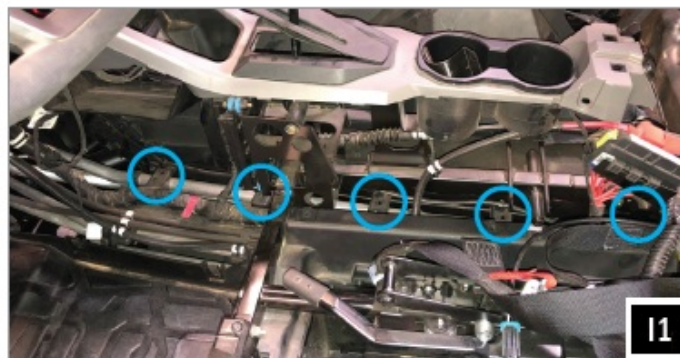
F. Place the clamp bracket over the chassis and base mounting bracket. Secure the clamp bracket to the base bracket with (3) M6x1.0x12mm T30 screws and washers.



G. Secure the bottom of the enclosure with the provided M6x1.0x40mm T30 screws and washers to the M6 clip nuts attached to the firewall.



H. Connect the subwoofer cable to the 800.5 amplifier output.

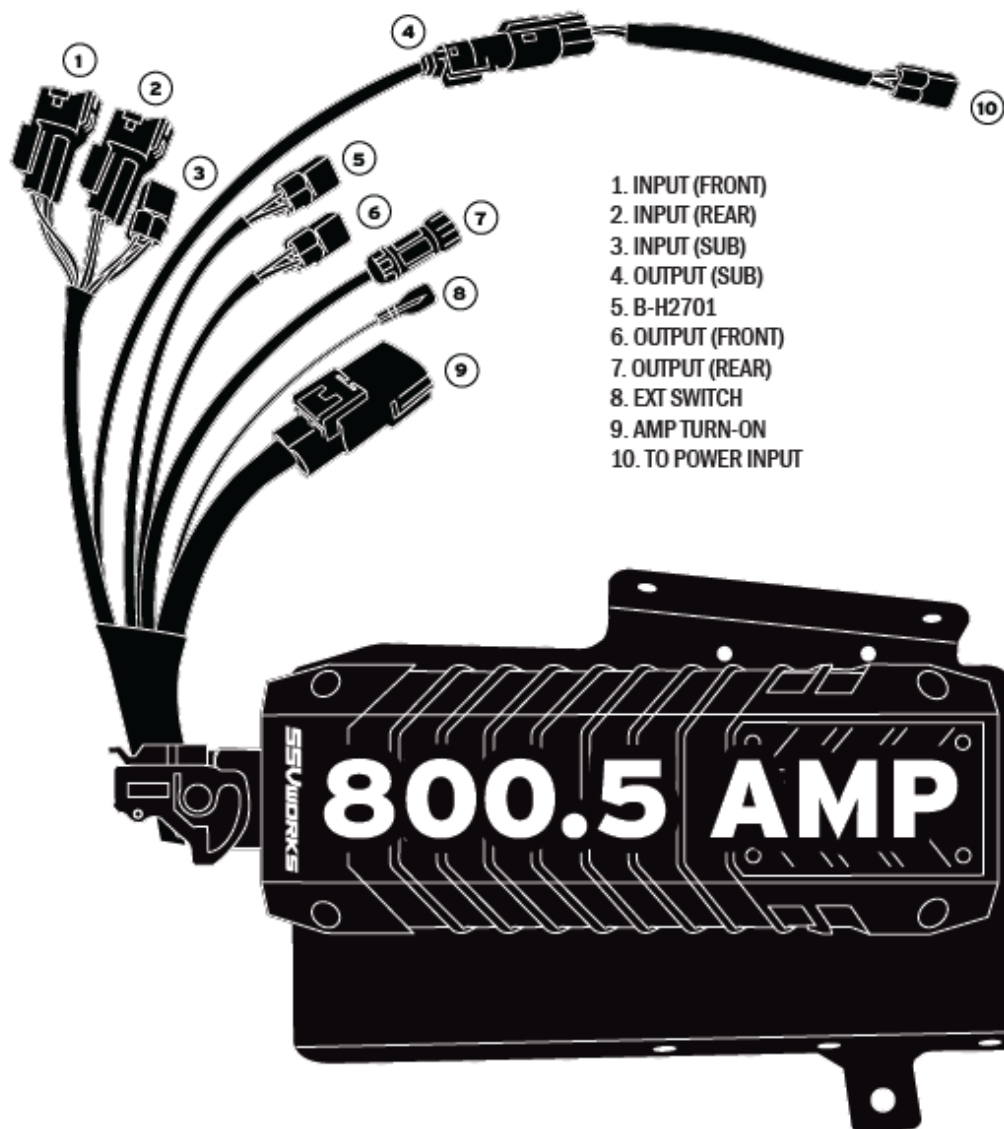


AMP TRAY INSTALLATION

WITH FACTORY RIDE COMMAND (ALL MODELS)

Follow these steps if you currently have the Polaris factory door speakers already installed. This process will deactivate the factory amp and speakers. If you want to continue to use the factory system with this audio system, please contact SSV Works at 818-991-1778 x2 or email support@SSVworks.com

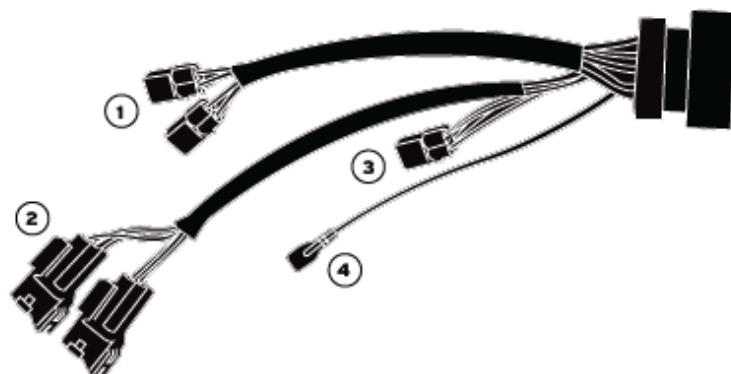
1. INPUT (FRONT)
2. INPUT (REAR)
3. INPUT (SUB)
4. OUTPUT (SUB)
5. B-H2701
6. OUTPUT (FRONT)
7. OUTPUT (REAR)
8. EXT SWITCH
9. AMP TURN-ON
10. TO POWER INPUT



1. INPUT (FRONT)
2. INPUT (REAR)
3. INPUT (SUB)
4. OUTPUT (SUB)
5. B-H2701
6. OUTPUT (FRONT)
7. OUTPUT (REAR)
8. EXT SWITCH
9. AMP TURN-ON
10. TO POWER INPUT



Disconnect and uninstall the factory amplifier. Discard as it will not be needed anymore. We always recommend e-recycling any unwanted electronics.



RIDE COMMAND HARNESS

1. Amp Input - B-H2591
2. Amp Output
3. Speaker Out FR2
4. Amp Turn-On

RIDE COMMAND HARNESS

1. Amp Input – B-H2591
2. Amp Output
3. Speaker Out FR2
4. Amp Turn-On

AMPLIFIER INSTALLATION

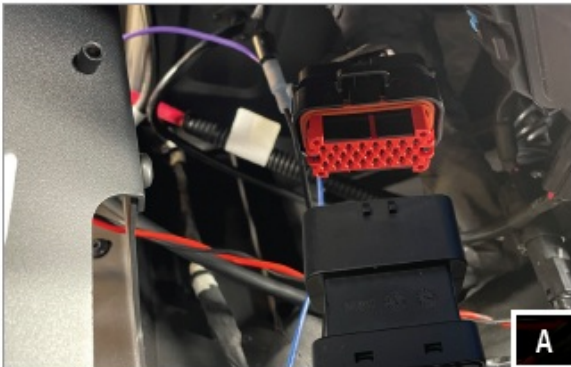
- A. Disconnect the factory amp connector, and plug in the provided 16-pin Ride-Command connector
- B. Remove the (5) push pins located on the plastic tray in the dash cavity.
- C. Extract (2) T25 screws located at the back of the plastic tray, once extracted remove the plastic tray.

D. Line up the 800.5 amp plate in the same location.

E. Replace the (5) push pins.

F. Replace the (2) T25 screws.

G. Connect the INPUT and OUTPUT Harness into the 800.5 amp. Connect ground wire to billet connector that the factory amp was plugged into when it was removed.



A. Disconnect the factory amp connector, and plug in the provided 16-pin Ride-Command connector



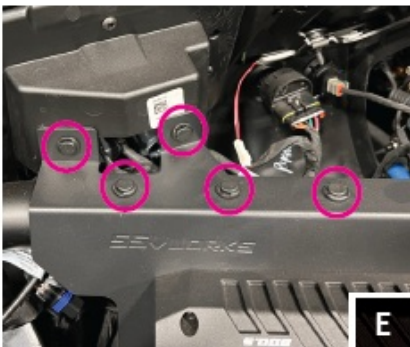
B. Remove the (5) push pins located on the plastic tray in the dash cavity.



C. Extract (2) T25 screws located at the back of the plastic tray, once extracted remove the plastic tray.



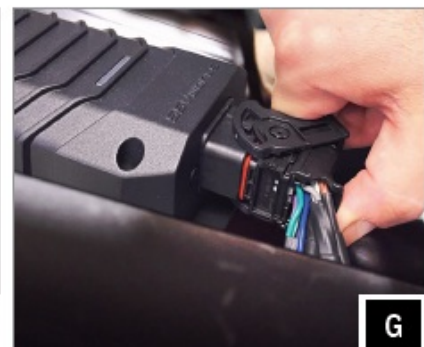
D. Line up the 800.5 amp plate in the same location.



E. Replace the (5) push pins.



F. Replace the (2) T25 screws.



G. Connect the INPUT and OUTPUT Harness into the 800.5 amp. Connect ground wire to billet connector that the factory amp was plugged into when it was removed.

PODS INSTALL

A. Fasten the mounting brackets to the enclosures with (2) T30 M6x1.0x14mm screws and washers.

B. The mounting brackets are side specific. To verify the correct orientation of the bracket, follow the outline in the diagram above.

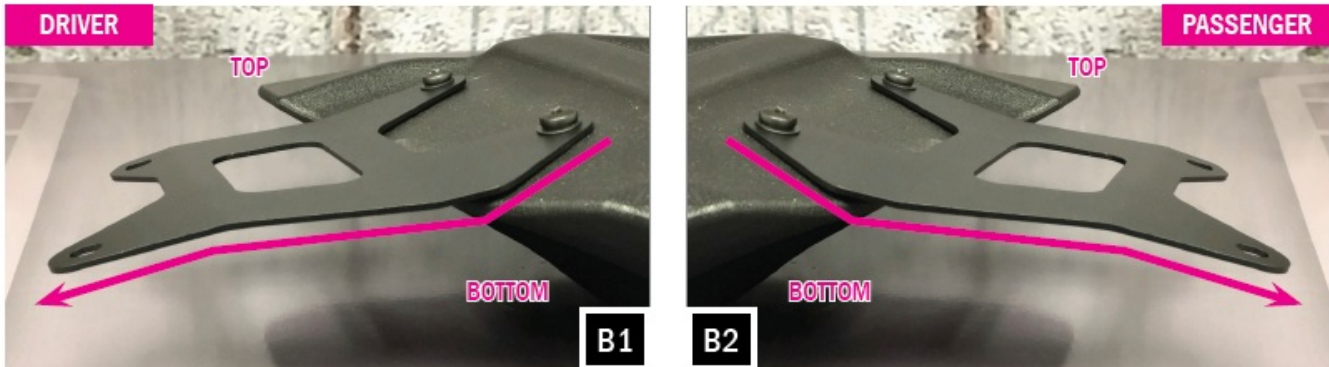
C. Remove the (11) T40 torx screws and (2) T25 Torx screws from the door and set the door skin aside (Step C1). Put the pod in place on inside of the door.

Loosely fasten (2) T30 M6x1.0x14mm torx screw and washers through the top of the door frame and into the

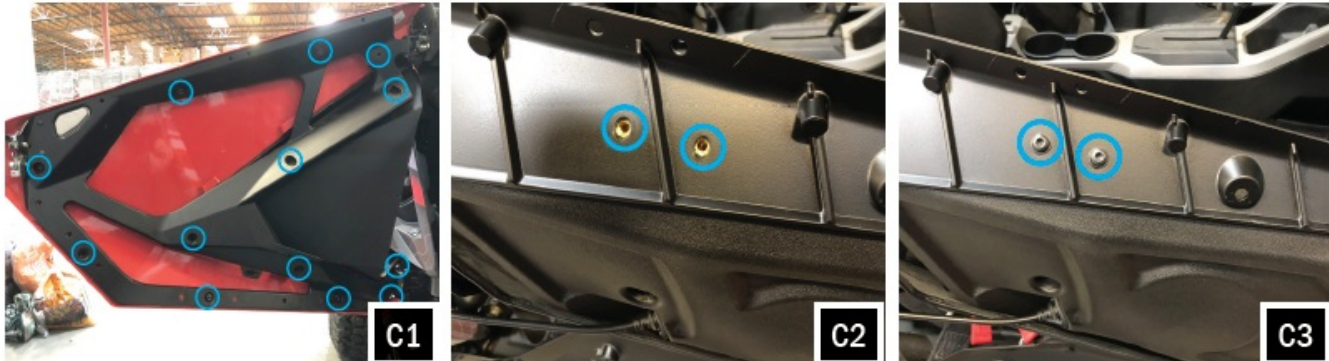
RZ5-DF65 (Step C2 & C3).



A. Fasten the mounting brackets to the enclosures with (2) T30 M6x1.0x14mm screws and washers.



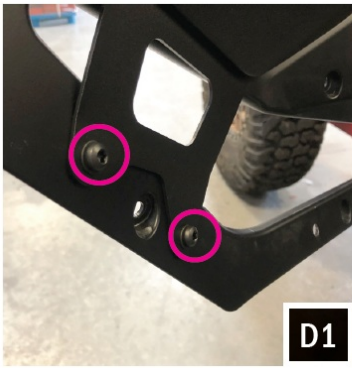
B. The mounting brackets are side specific. To verify the correct orientation of the bracket, follow the outline in the diagram above.



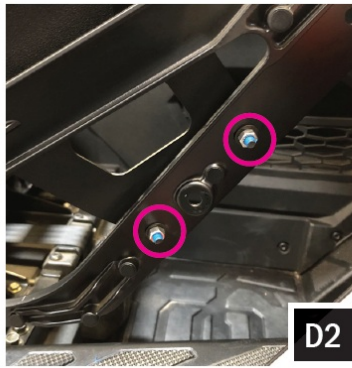
C. Remove the (11) T40 torx screws and (2) T25 Torx screws from the door and set the door skin aside (Step C1). Put the pod in place on inside of the door. Loosely fasten (2) T30 M6x1.0x14mm torx screw and washers through the top of the door frame and into the RZ5-DF65 (Step C2 & C3).

D. Insert (2) T30 M6x1.0x16mm torx screws and washers through the front of the enclosure mounting bracket and secure to the door frame with (2) 10mm M6 nuts and washers. Tighten hardware once it has all been installed.

E. Route the B-H2195 Driver and passenger cables to their assigned speaker pods. Connect the B-H2195 to the door pod cable.



D1



D2



E

SPEAKER POD INSTALL

C1. Find your desired orientation for the US-C65A on your roll cage and fasten the set screws with a 3mm allen key in the opposite holes of where the clamp will install two.

D1. Loosely install the clamp base to the US-C65A with (2) M6x1.0x20mm screws and washers using a 8mm open-ended wrench. Position the clamp base to your desired position and tighten the (2) M6x1.0x20mm screws.

E1. Wrap a plastic bag around the roll cage to prevent scratching. Press the clamps onto the roll cage over the plastic bag. Place the (2) M6x1.0x45mm screws and washers through the clamp and clamp base. Secure the clamps to the roll cage with a 5mm allen key.



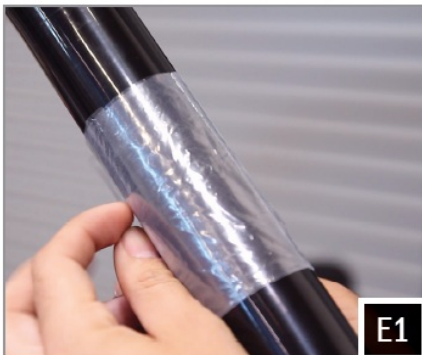
C1

C1. Find your desired orientation for the US-C65A on your roll cage and fasten the set screws with a 3mm allen key in the opposite holes of where the clamp will install two.



D1

D1. Loosely install the clamp base to the US-C65A with (2) M6x1.0x20mm screws and washers using a 8mm open-ended wrench. Position the clamp base to your desired position and tighten the (2) M6x1.0x20mm screws.



E1



E1



E1

E1. Wrap a plastic bag around the roll cage to prevent scratching. Press the clamps onto the roll cage over the plastic bag. Place the (2) M6x1.0x45mm screws and washers through the clamp and clamp base. Secure the clamps to the roll cage with a 5mm allen key.

F1. Position the speaker to your liking and tighten the 8mm hex screws.



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.

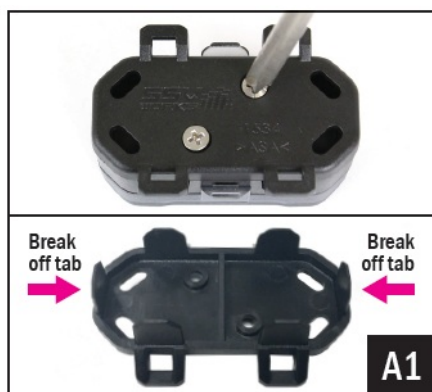
A2. Extract both fuse holder screws.

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.

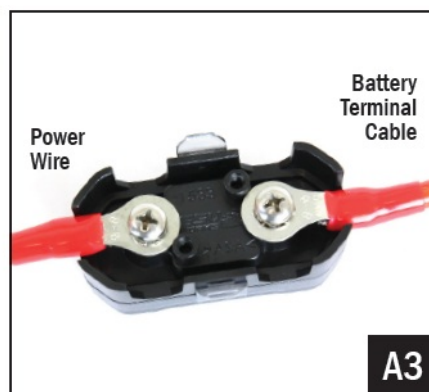
C. Unscrew the factory nut on the positive battery terminal. Install the 2 power cables to the screw on the positive battery terminal. Re-install the factory nut.



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.



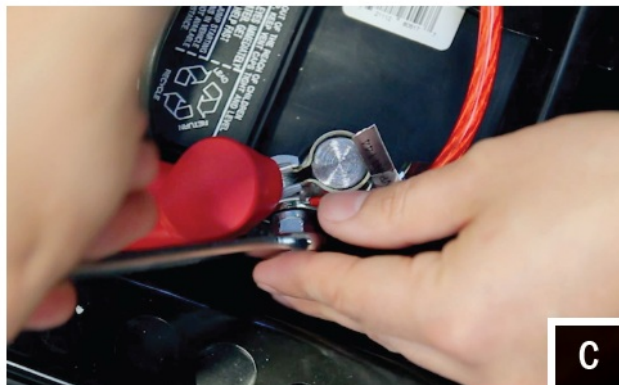
A2. Extract both fuse holder screws.



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.



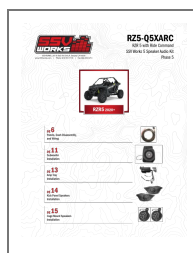
C. Unscrew the factory nut on the positive battery terminal. Install the 2 power cables to the screw on the positive battery terminal. Re-install the factory nut.

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.



Documents / Resources



[SSV WORKS RZ5-Q5XARC RZR 5 with Ride Command SSV Works 5 Speaker Audio Kit](#) [pdf] Instruction Manual
RZ5-Q5XARC, RZR5 2020, RZR 5 with Ride Command SSV Works 5 Speaker Audio Kit, RZ5-Q5XARC RZR 5 with Ride Command SSV Works 5 Speaker Audio Kit

References

-  [SSV Works](#)

Manuals+.