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RZ5-PHZ4A

2020-2024 Polaris RZR Pro
Phase-4 A-Spec 5 Speaker 800 Watt
System with JVC MR1



RZR Pro XP

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Installation



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Dash Pod
Installation



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Installation



WIRING DIAGRAM OF COMPLETE KIT

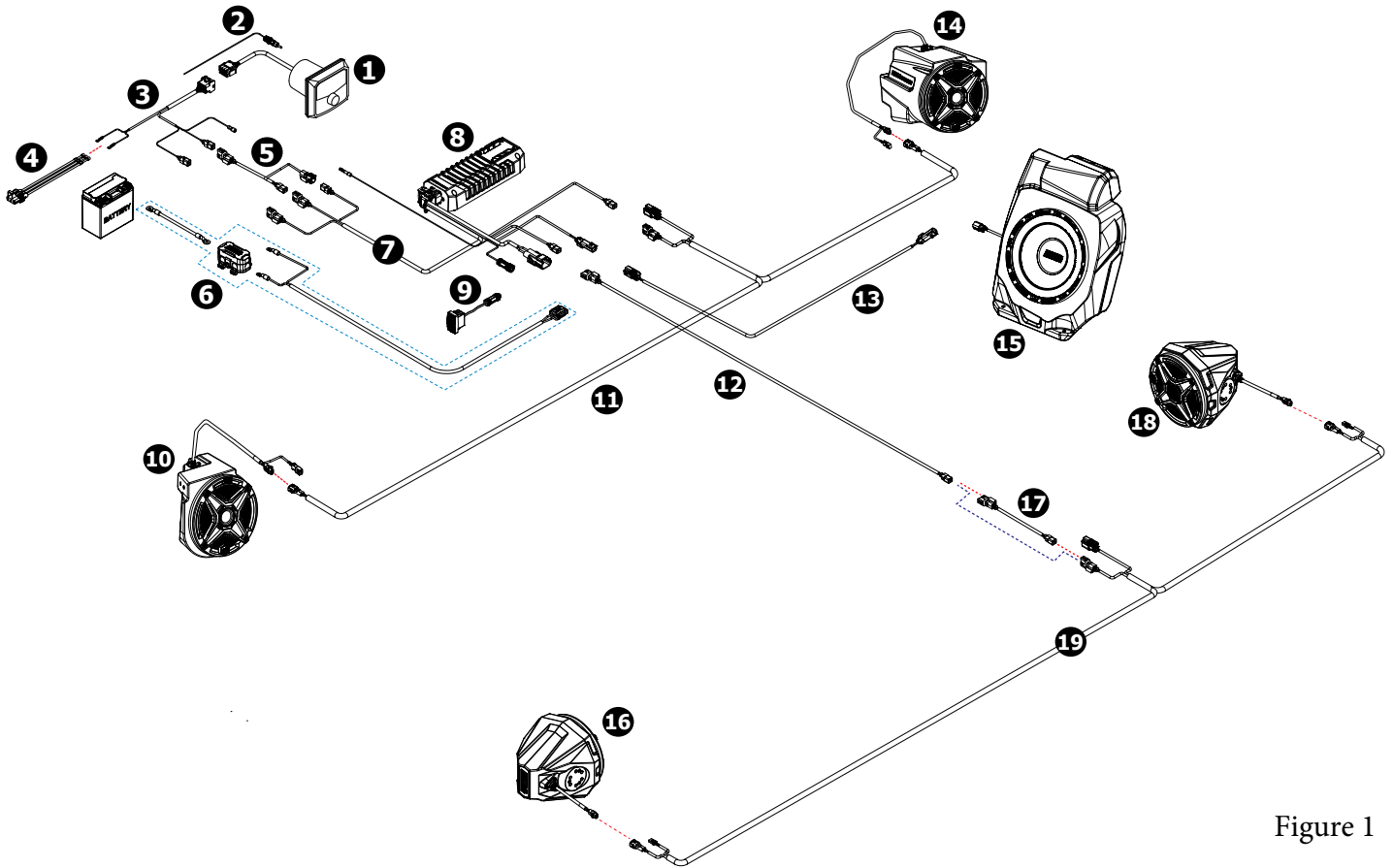
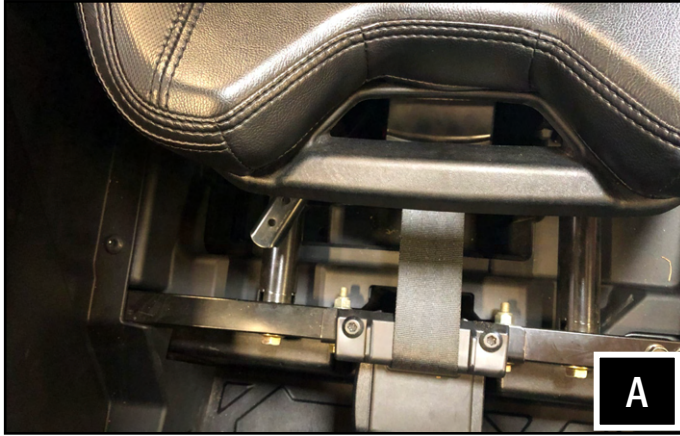


Figure 1

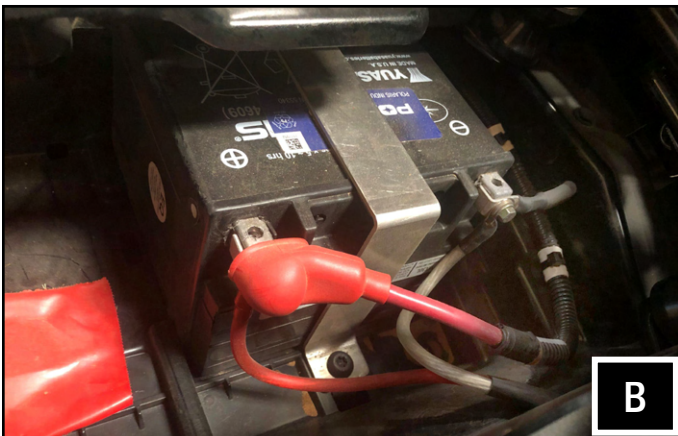
Figure 1 is designed to show the installer a reference overview of the complete 5 speaker wiring diagram. Each installation section will have its own detailed wiring diagram.

	Description	Part #
1	Bluetooth Media Receiver w/ 2.7" color display	B-MR1
2	Universal FM Antenna Cable (55")	B-H1249
3	JVC to SSV Harness Adapter, 3 ft.	B-H2367
4	Pulse Connector Power Harness	B-H1752
5	4 Pin "Y" Audio Splitter	B-H1403
6	Amp Wiring Kit Assembly, 10 ft.	A-H1Q
7	800.5 Amplifier 32-Pin Universal Harness	B-H2605
8	800 Watt 5 Channel Amplifier	B-A8005
9	Amplifier Rocker Switch for B-A8005	B-AMPRS
10	Front Dash Pod Enclosure, Driver Side	B-RZ5-DF65
11	Driver/Passenger "Y" Speaker Harness	B-H1909
12	4-Pin Extension Harness, 8 ft.	B-H1913
13	2-Pin Audio, Sub Extension Harness	B-H3074
14	Front Dash Pod Enclosure, Passenger Side	B-RZ5-PF65
15	Loaded Under Dash Sub, 10" 2 ohms	230-RZ5-UD10V
16	6.5" Loaded Cage Pod, Left	A-C65A-200
17	4-Pin Extension Harness, 2 ft.	B-H1912
18	6.5" Loaded Cage Pod, Right	A-C65A-200
19	Driver/Passenger "Y" Speaker Harness	B-H2195

PANELS AND DASH DISASSEMBLY



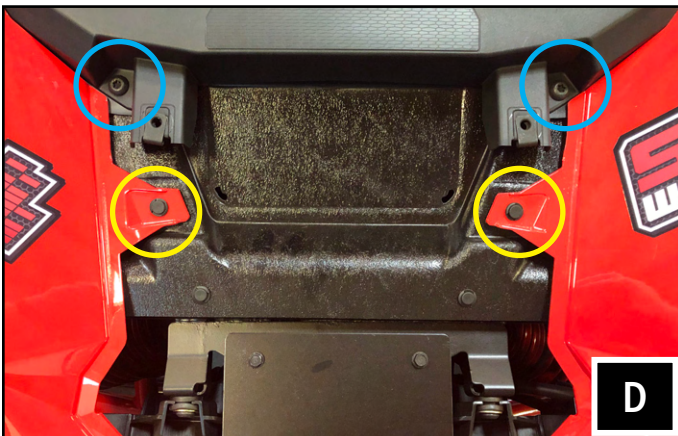
A. Remove all the seats from the vehicle. Compress the release lever located in front of the seat base. With the release lever compressed, tilt the seat forward and remove from the vehicle.



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.



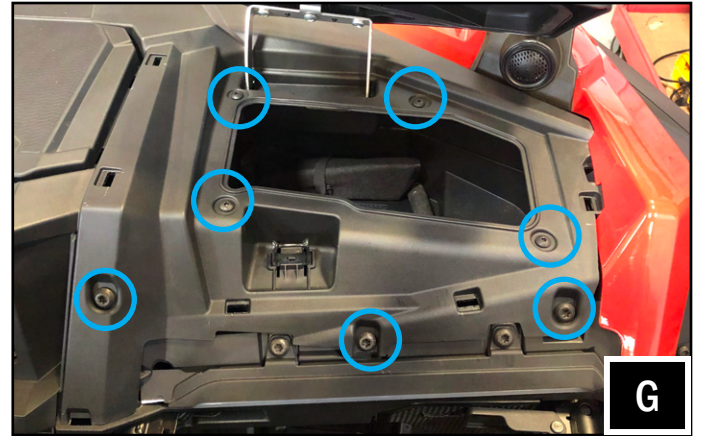
D. Remove the (2) T40 torx screws and (2) push pins with a panel removal tool.



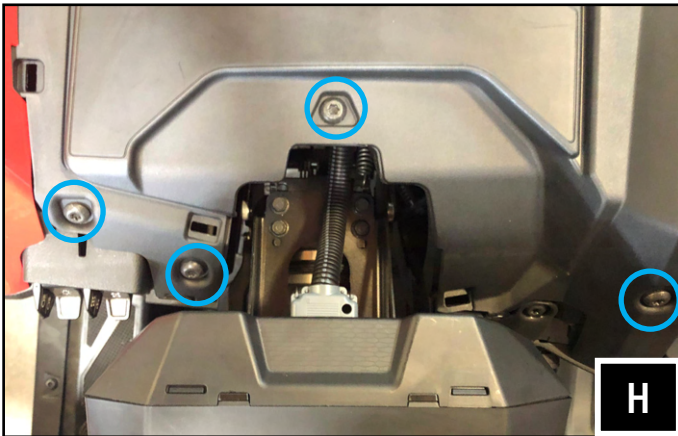
E. Open the top-center dash compartment and lift to remove the compartment tray. We recommend using a panel tool to assist releasing the tray from the compartment. Once the tray is separated from the compartment, pull out the USB cable from the tray, set tray to the side.



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.



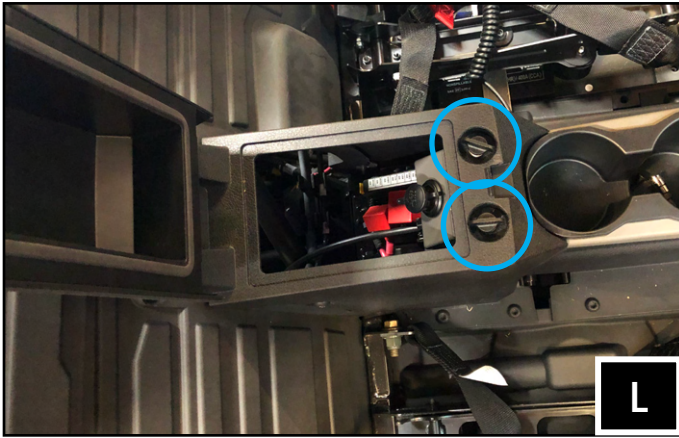
I. Use a panel to aid in lifting the fenders to release the top dash panel.



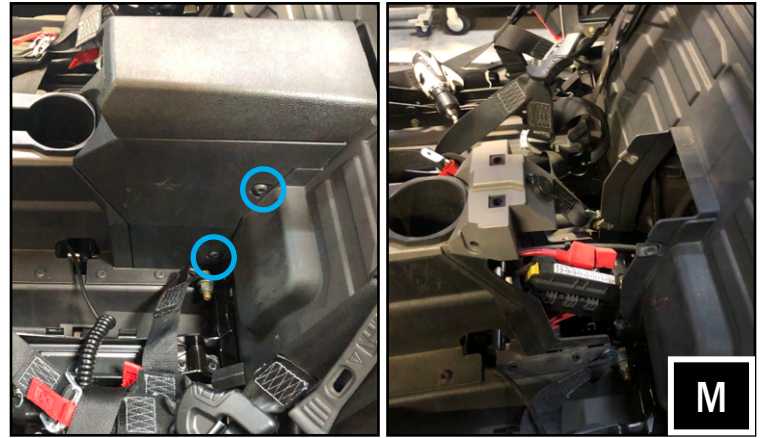
J. Pull dash from the vehicle.



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



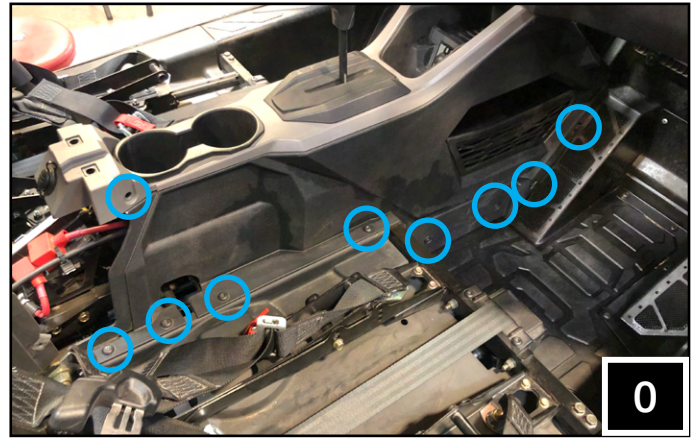
L. Open the center console and twist to disengage the locking pins and lift out the center console tray.



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



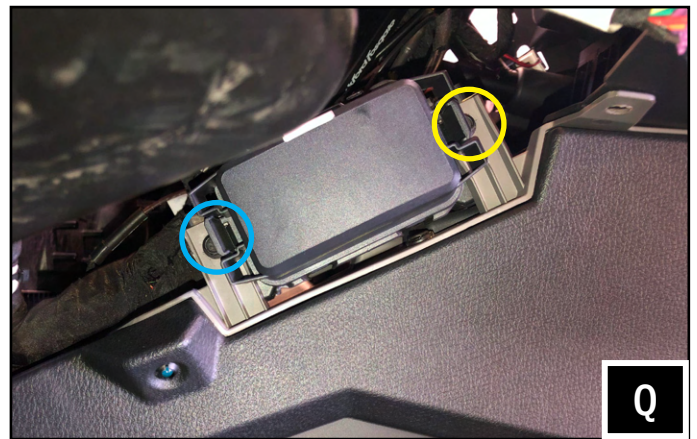
N. Disconnect the 12V socket.



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.



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.

AMP PLATE INSTALLATION PARTS LIST

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 SSV Works Speakers are covered by a limited 1 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 Torx Driver



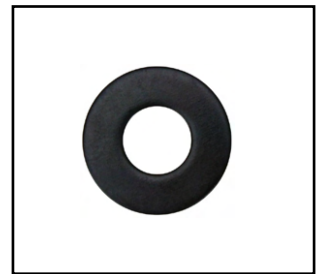
1. Amp Tray (B-A2585)
pre-loaded with Phase EQ Amp



2. Body Bracket (B-A2586]

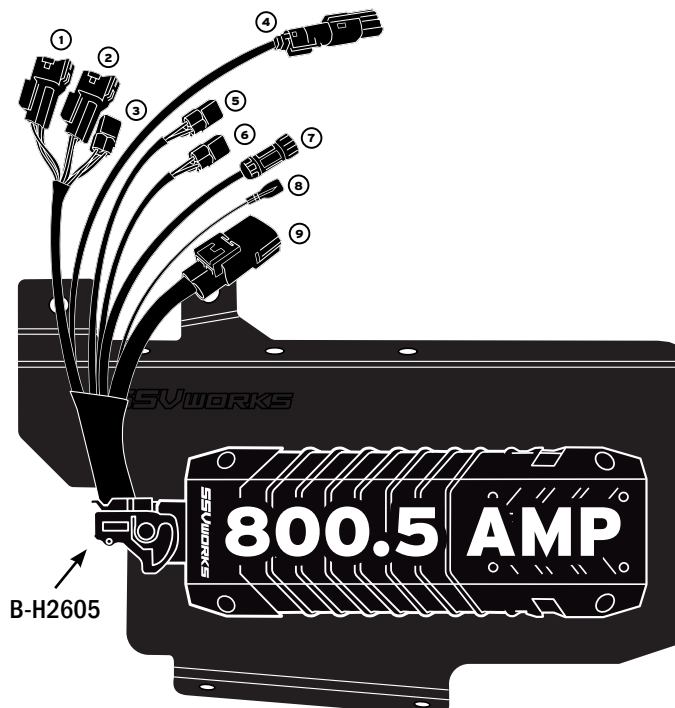


3. M6 x 1.0 Screw x4
(T-30 Torx) (B-S2187]



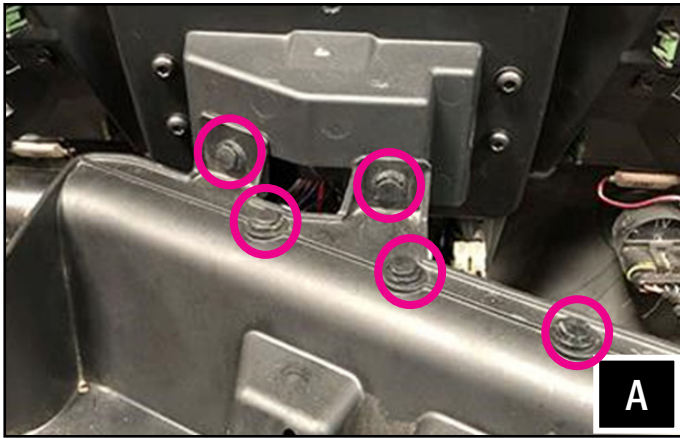
4. M6 Washer x4

AMP PLATE INSTALLATION

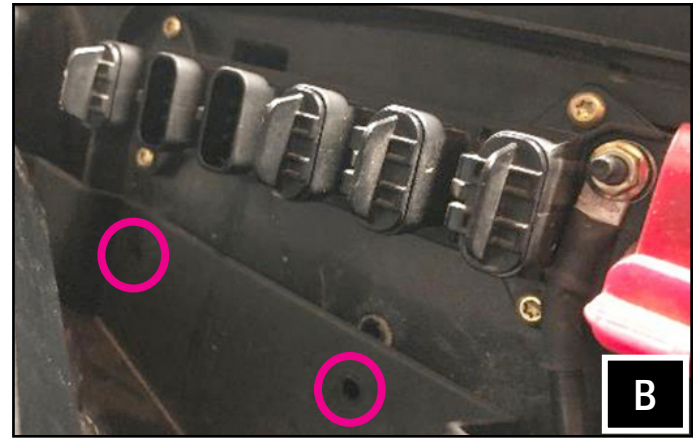


B-H2605 8005 Amplifier Harness

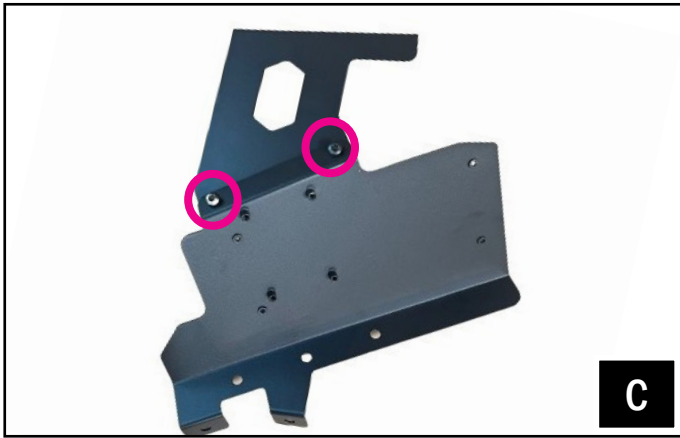
1. INPUT (FRONT) - CONNECT TO JVC MR1 "FRONT SPEAKERS"
2. INPUT (REAR) - CONNECT TO JVC MR1 "REAR SPEAKERS"
3. INPUT (SUB) - CONNECT TO JVC MR1 "SUB LINE OUT"
4. OUTPUT (SUB)
5. OUTPUT (FRONT) - CONNECT TO FRONT SPEAKER HARNESS
6. OUTPUT (REAR) - CONNECT TO REAR SPEAKER EXTENSION
7. EXT SWITCH - ROCK & RIDE ROCKER CONTROLLER
8. AMP TURN-ON - CONNECT TO JVC MR1 AMP TURN-ON WIRE
9. TO POWER INPUT - CONNECT TO B-H1587 AMP POWER HARNESS



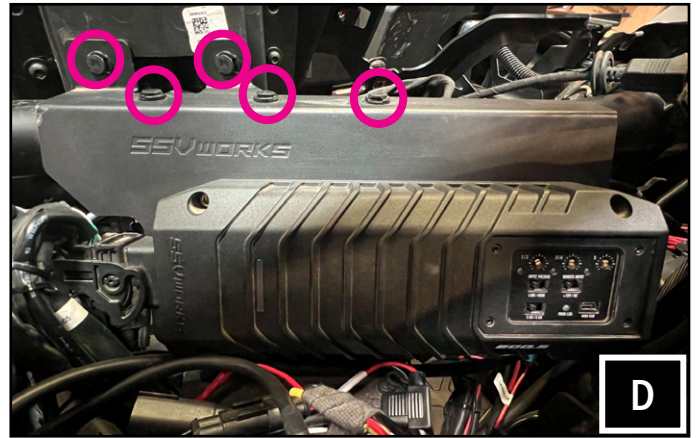
A. Remove the (5) push pins located on the plastic tray in the dash cavity.



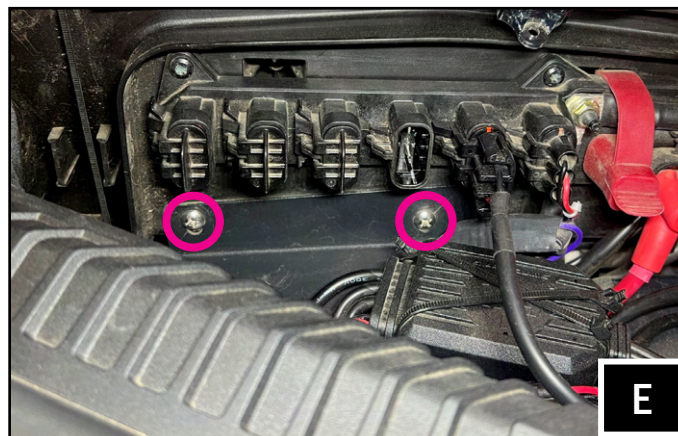
B. Extract (2) T25 screws located at the back of the plastic tray, once extracted remove the plastic tray. Set aside the screws. The plastic tray will not be used in this installation.



C. Attach the body bracket (B-A2586) to the amp tray using M6x12mm, T30 screw (B-S2187) [x2]



D. Line up the Phase EQ amp tray with the push pin holes and reuse the factory push pins to secure the amp tray.



E. Reuse the factory T25 screws to secure the Phase EQ amp tray assembly to the firewall.

DASH KIT ASSEMBLY PARTS LIST

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

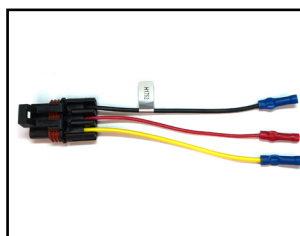
PARTS LIST IMAGES



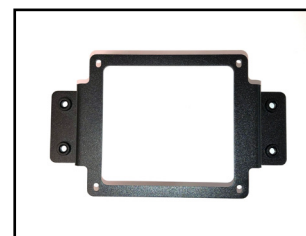
JVC MR1 Headunit and Trim Ring



RZ5-R1 Dash Mount Panel



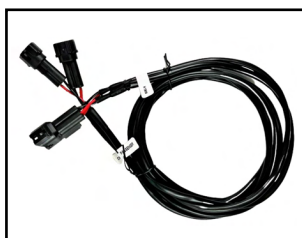
Bus Bar Pulse Connector Harness (B-H1752)



DMR1 Mounting Bracket



M6 x 1.0 Screws & Washers x4 (T-30 torx)



Driver/Pass "Y" Speaker Harness (B-H1909)



MR1 Power Harness (B-H2367)

DASH KIT ASSEMBLY and WIRING

TOOLS NEEDED FOR INSTALLATION

- T25, T30, T40 torx driver - #2 phillips screwdriver - Wire cutters/crimpers

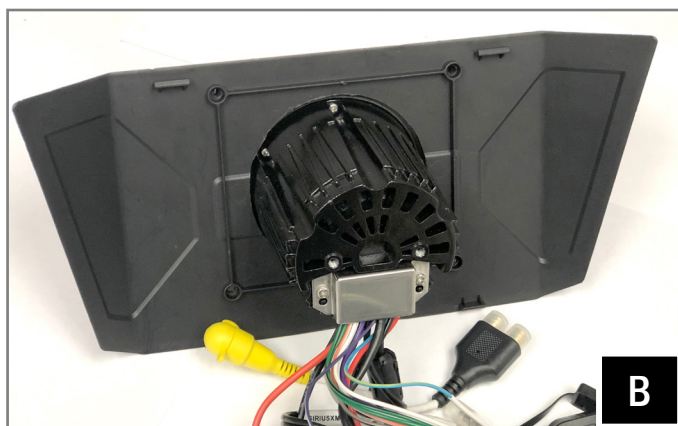
INSTALLATION NOTES

For instructions regarding the JVC headunit, refer to the JVC manual.



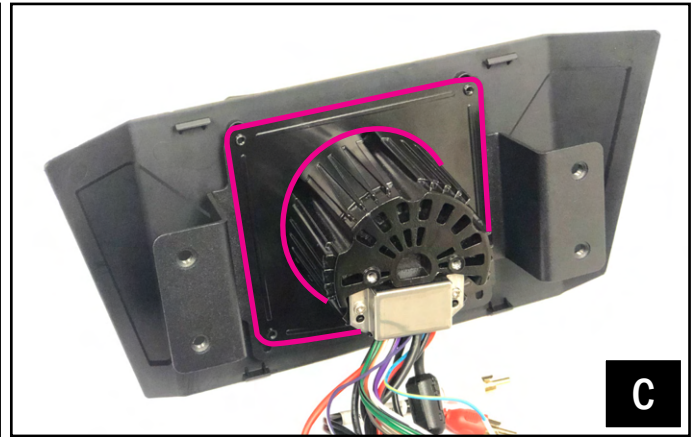
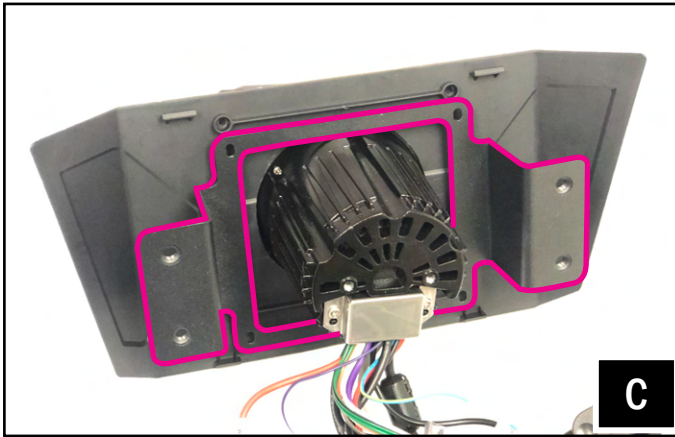
A

A. Use a panel tool to assist in removing the center dash cover panel

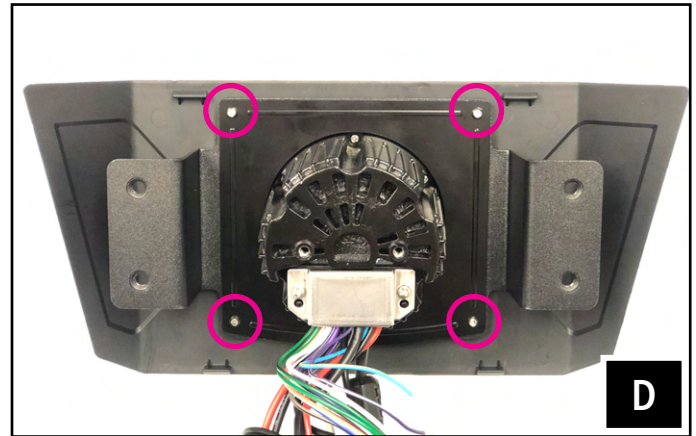
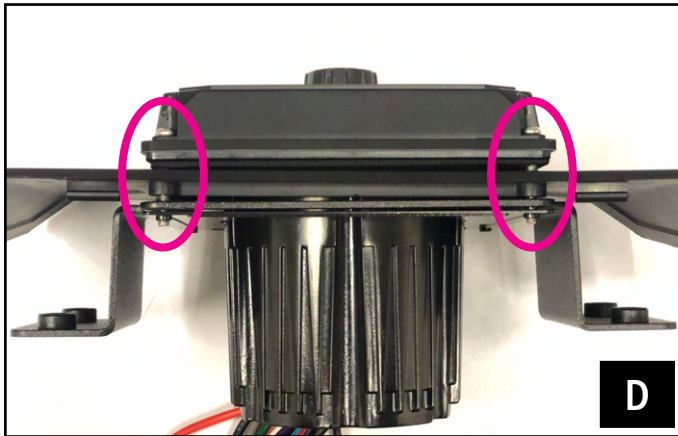


B

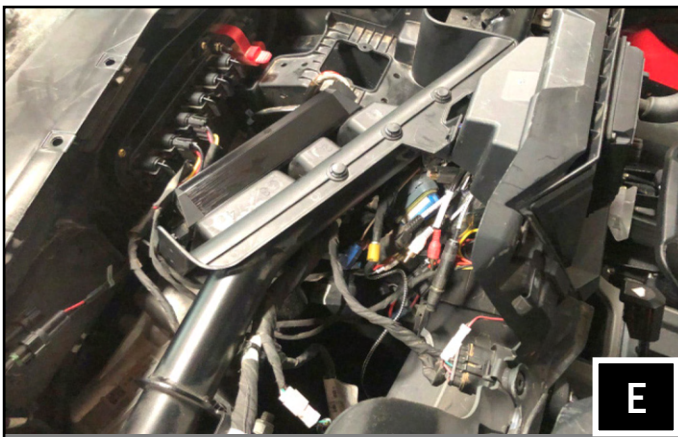
B. Place the MR1 through the new RZ5-R1 dash kit panel.



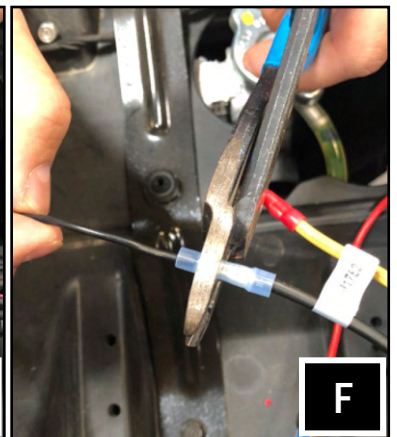
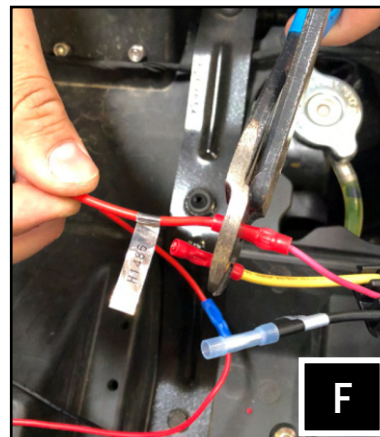
C. Place the DMR1 mounting bracket over the back of the MR1, followed by the base mounting plate.



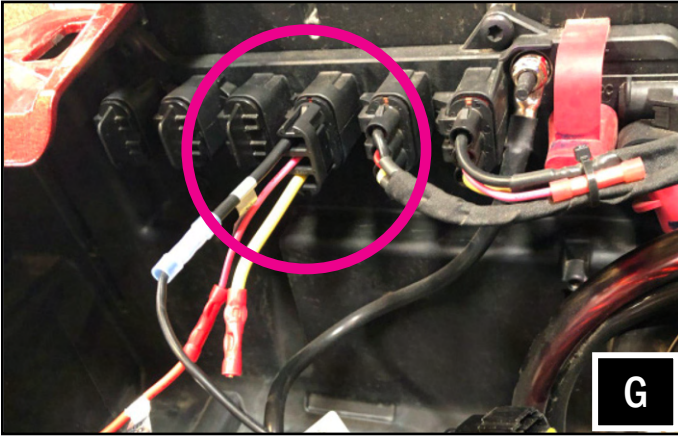
D. Place the (4) dash screws through the MR1, cover panel, DMR1 mounting bracket and thread into the base mounting plate. Do not fully tighten the screws.



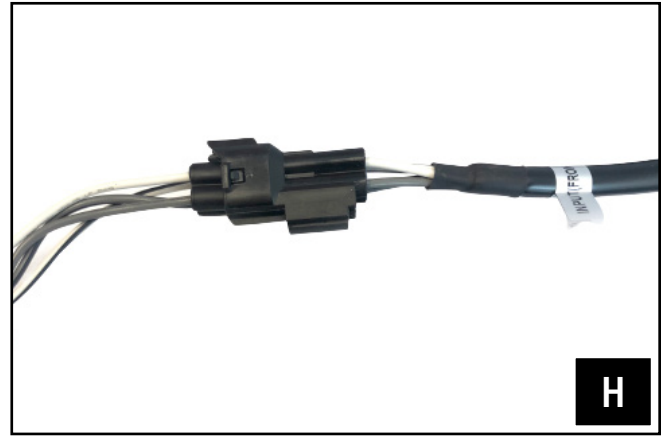
E. Route the MR1 Power Harness into the dash. Route the ring terminal end of the MR1 harness to the bus bar. Cut off the ring terminals and strip the wires.



F. Crimp the Red and Black wires to the B-H1752 harness. Crimp Red to Red wires for ACC power. Crimp Red wire to Yellow wire for constant power.



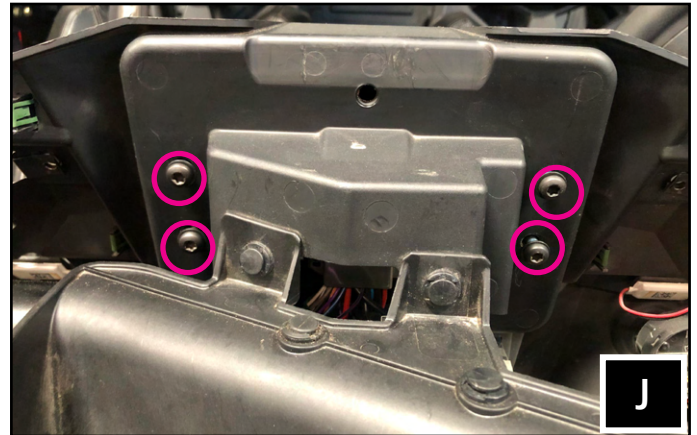
G. Once crimped, remove port cover and plug in to the busbar.



H. Connect the front (white/gray) output from the MR1 power harness to the B-H1909 Front Speaker Harness .



I. Connect the MR1 power harness to the radio harness. Use the provided universal antenna (B-H1249) if the vehicle does not have an antenna.



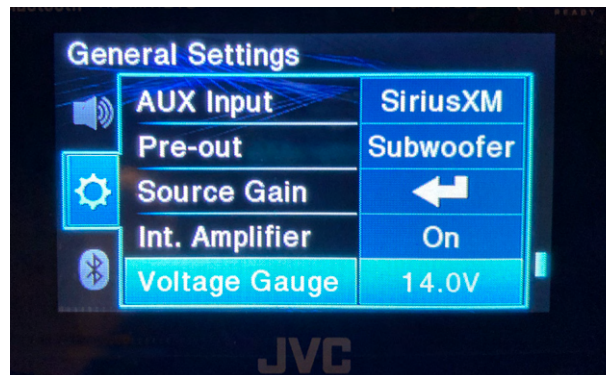
J. From the backside the dash panel, fasten (4) M6 T30 torx screws and washers through the dash and into the DMR1 mounting bracket.



M. Place the assembled RZ5-DMR1 into the dash cavity. It is necessary to angle in one side at a time so that the bracket clears the cavity allowing the dash kit to rest flush. Now complete this step by fully tightening the screws left loose in Step D.

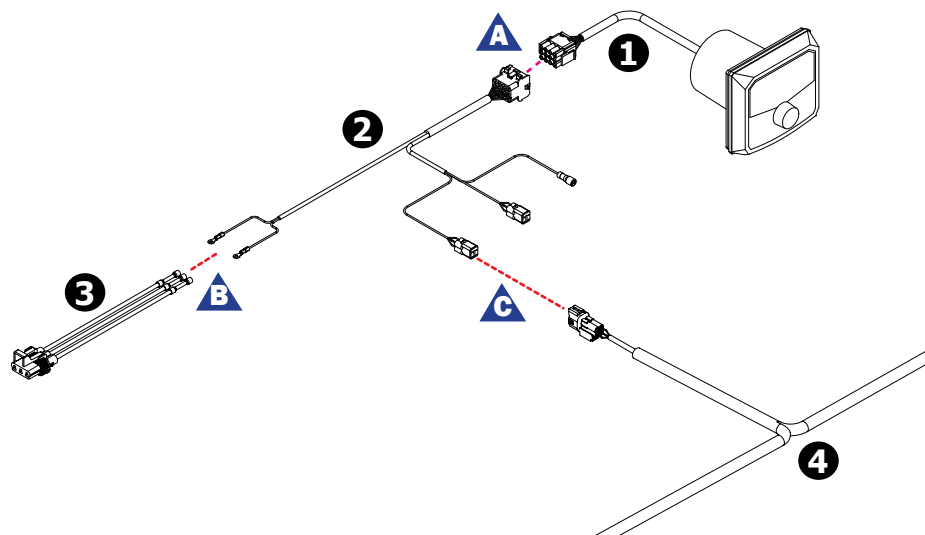


L. Fasten the (4) dash screws center the trim ring on the MR1 and firmly press down until each side and corners click into place. Replace all factory panels.



Once the MR1 is powered on, verify the following presets in the General Settings: Int. Amplifier = On

JVC MR1 WIRING DIAGRAM



	Description	Part #
①	JVC Harness Adapter, JVC to SSV	B-H2367
②	JVC MR1 Radio Harness	
③	Pulse Connector Power Harness	B-H1752
④	Audio "Y" Speaker Harness	B-H1909

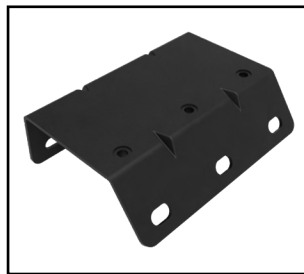
Detail	Description
A	Connect JVC MR1 radio harness to B-H2367
B	Crimp B-H2367 to B-H1752. Red to Red for ACC Power and Red to Yellow for Constant Power.
C	Connect B-H2367 Front Output to B-H1909 Front Speaker Harness

UNDER DASH SUBWOOFER ENCLOSURE PARTS LIST

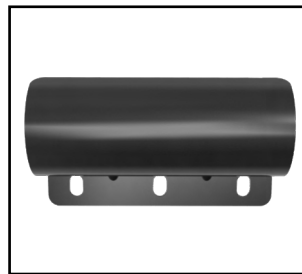
PARTS LIST IMAGES



230-RZ5-UD10V Enclosure



Base Bracket



Clamp Bracket



M6x1.0x12mm x9



5. M6x1.0x40mm x2



6. M6 washers x11



7. M6 Speed Clips x2

UNDER DASH SUBWOOFER ENCLOSURE ASSEMBLY

TOOLS NEEDED FOR INSTALLATION

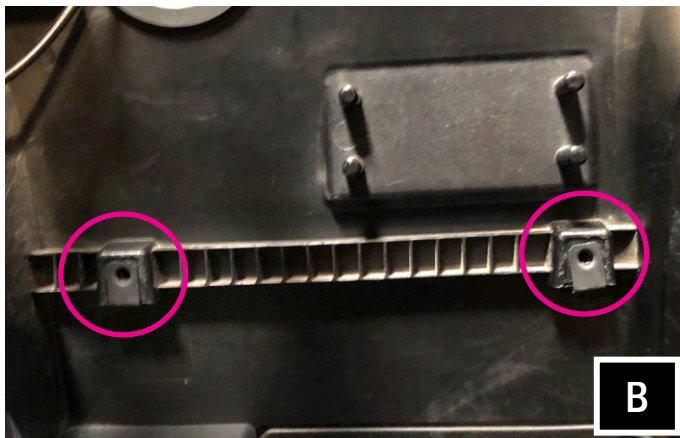
- Torx Driver T25 T30 T40

- Torx Driver T25 T30 T40

- Panel removal tools



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.



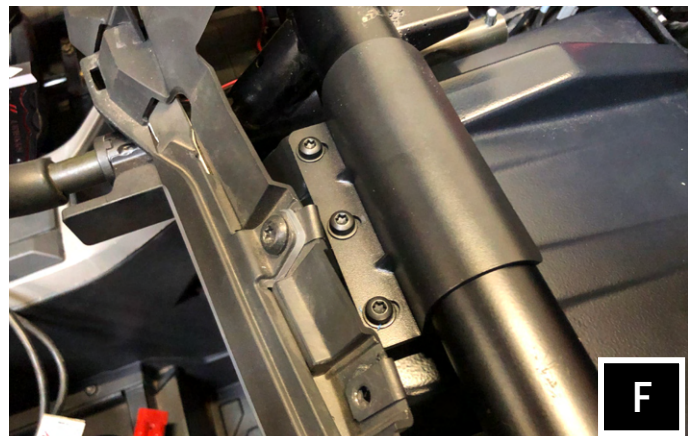
C. From the Passenger footwell, lift the 230-RZ5-UD10V into the dash cavity.



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.



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.

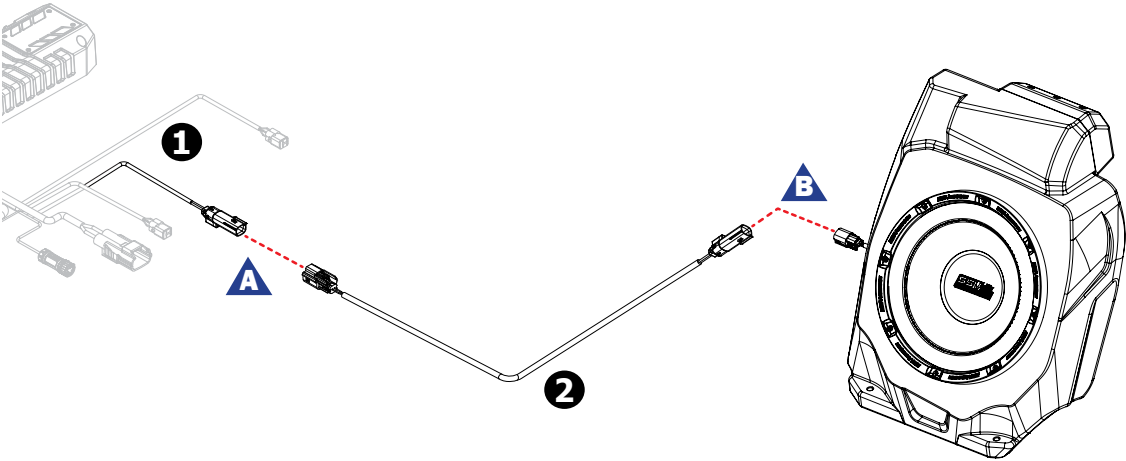


G. Secure the bottom of the enclosure with the provided M6x1.0x40mm T30 screws and washers to the M6 clip nuts attached to the firewall.



H. Connect the subwoofer cable to the 500.1 amplifier output.

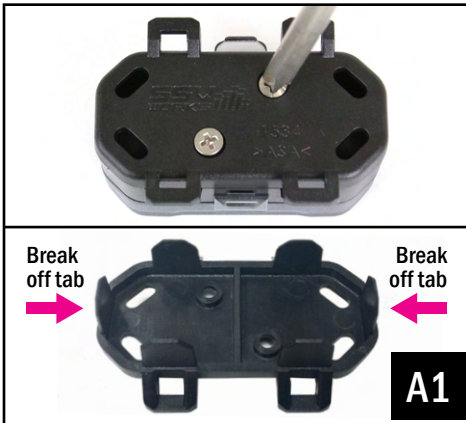
UNDER DASH SUBWOOFER WIRING DIAGRAM



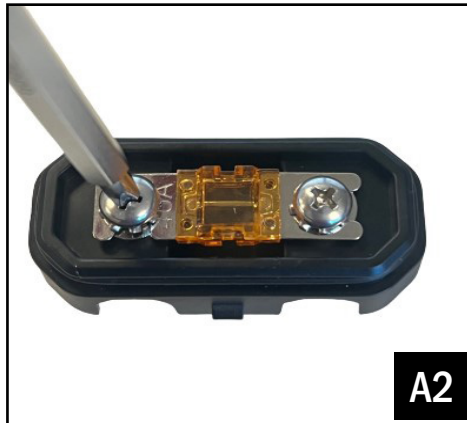
	Description	Part #
1	800.5 Amplifier 32-Pin Universal Harness	B-H2605
2	2-Pin Audio, Sub Extension Harness	B-H2702

Detail	Description
A	Connect Subwoofer Output from B-H2605 to B-H2702
B	Connect B-H2702 directly to the Subwoofer

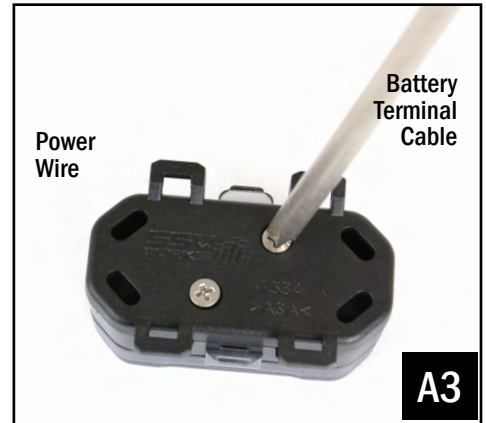
CONNECTING AMPLIFIER POWER & GROUND CABLE TO BATTERY



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 and fasten the fuse.



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.

SPEAKER DASH POD PARTS LIST

PARTS LIST IMAGES



Speaker Dash Pod, Drive Side



Speaker Dash Pod, Passenger Side



SSV Works A-Spec Speakers
(pre-mounted)



2mm Self Adhesive Speaker Gasket
(x2)



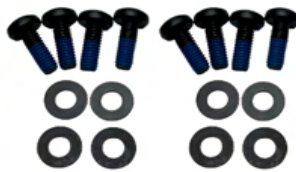
Driver and Passenger Side Brackets



T Brackets



P and D Bracket Hardware Pack,
M6x12mm [B-HPM612-4]



T Brackets Hardware Pack, M6x16mm
[B-HPM616-4C]



#14 x .75" Phillips Screw
[B-HP#14-4]



M6x1 x 16mm Screw and Washer Pack
[B-HP3503]



#7x1.25" Speaker Screw Pack
[B-HP#7-8]



RGB Pigtail [B-H3380]

SPEAKER DASH POD INSTALLATION

TOOLS NEEDED FOR INSTALLATION

- T30 Torx Driver

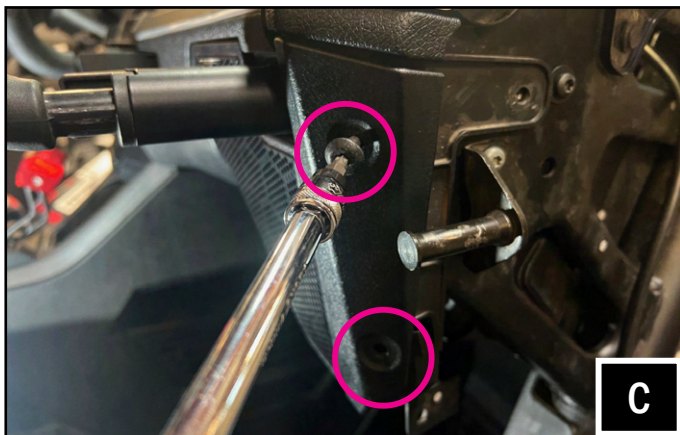
- Phillips Screw Driver



A. Start by removing the front fenders.



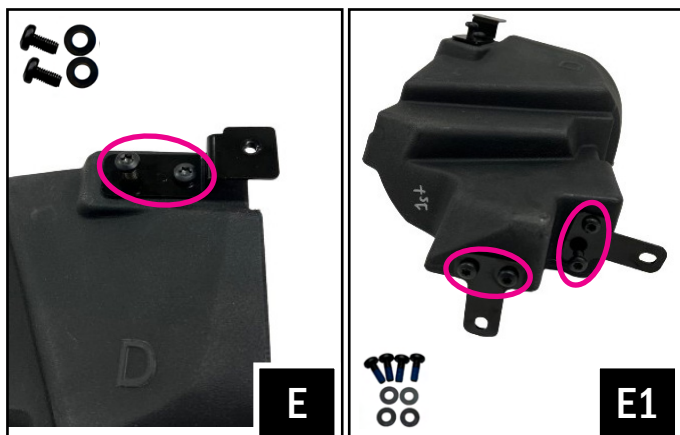
B. Remove the screw holding the door latch panel.



C. Remove the factory speaker grill by removing the (2) screws on the side.

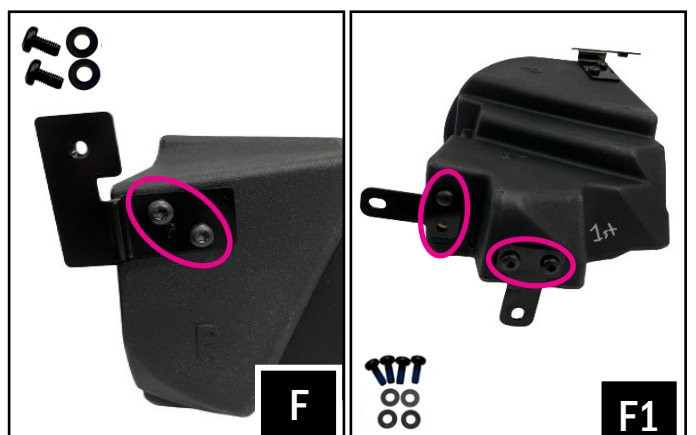


D. Attach the self adhesive speaker gasket and mount the speakers to the dash pods using (8) #7x1.25" screws [B-HP#7-8].



E. Secure the "D" bracket to the drive side dash pod using (2) M6x12mm screws and washers [B-HPM612-4].

E1. Use (4) M6x16mm screws and washers [B-HPM616-4C] to secure the T-brackets.

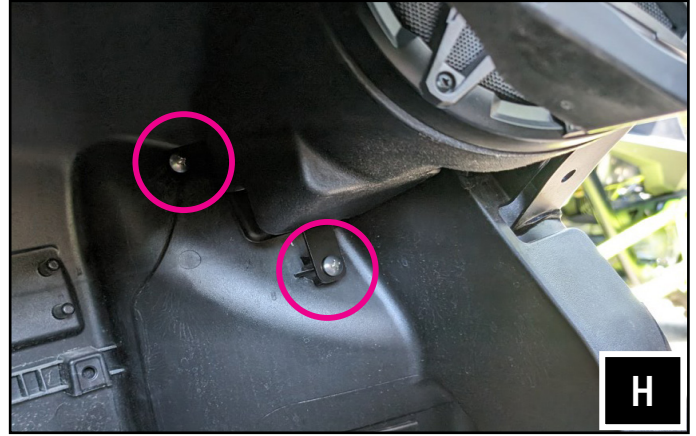


F. Secure the "P" bracket to the passenger side dash pod using (2) M6x12mm screws and washers [B-HPM612-4].

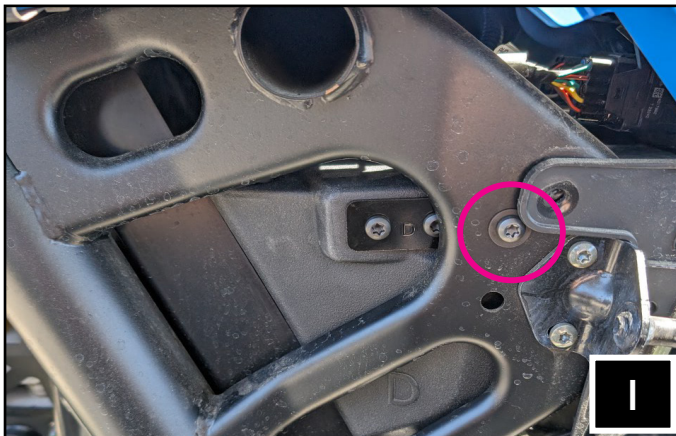
F1. Use (4) M6x16mm screws and washers [B-HPM616-4C] to secure the T-brackets.



G. Slide up the RZR kick pod under the dash.



H. Secure the T brackets of each pod to the factory bosses on the footwell using (2 each) #14x.75 phillips screws [B-HP#14-4].



I. Secure the D (driver) and P (passenger) pod brackets to the vehicle frame using (2) M6x16 screws [B-HP3503] circled above.



J. Reinstall the factory driver and passenger side speaker grill using the factory screws.



K. Completed installation of driver and passenger side of SSV Works RZR 6.5" dash pods.



L. Reinstall the front fenders.

REAR CAGE POD PARTS LIST

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-H1913 Speaker
Extension Harness



10. 4-Pin Extension Harness,
2 ft. (for 4 door models)



11. Zip Tie Panel Post x5



12. Zip Ties

REAR CAGE POD INSTALLATION

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.

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.



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.



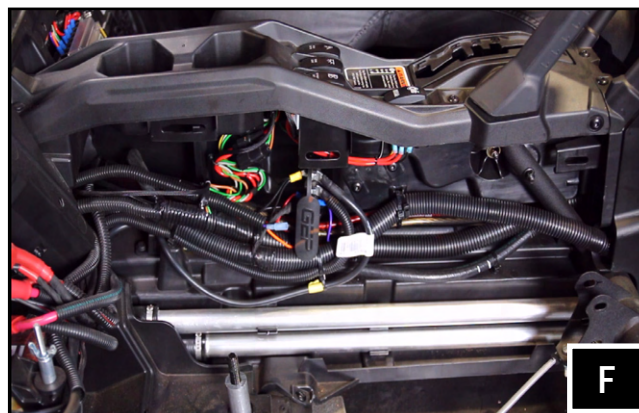
D. Position the speaker to your liking and tighten the hex head bolts by hand with a 8mm wrench.



D. Take the B-H2195 rear speaker harness and plug into the B-H1913 & B-H1912 rear extension harness.

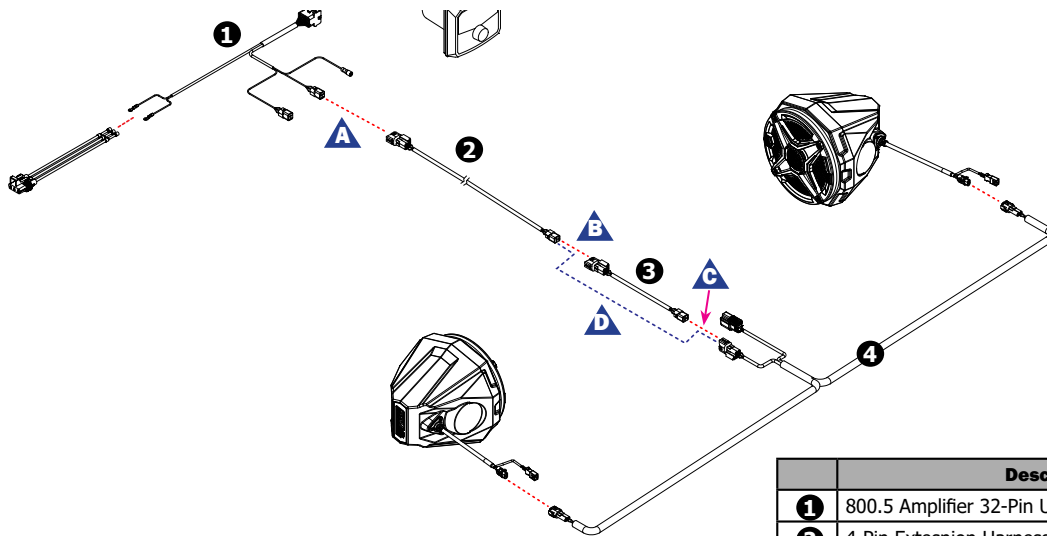


E. Route the rear speaker harness (B-H1909) along the factory wires in the engine compartment and pull up through the small space between the bed panel and cage tubing on both passenger and driver sides.



F. Route the speaker extension harness (B-H1913 and B-H1912) along the center console towards the front of the vehicle. Use zip ties to keep the harness away from any moving parts and any sharp metal. Connect the harness to the 800.5 Amp Rear Output.

REAR SPEAKER PODS WIRING DIAGRAM



	Description	Part #
①	800.5 Amplifier 32-Pin Universal Harness	B-H2605
②	4-Pin Extension Harness, 8 ft.	B-H1913
③	4-Pin Extension Harness, 2 ft. (for 4 door models)	B-H1912
④	Rear "Y" Speaker Harness, 7 ft.	B-H2195

Detail	Description
A	Connect B-H2605 to B-H1913
B	Connect B-H1913 to B-H1912 (for 4 door models)
C	Connect B-H1913 to B-H2195 (for 4 door models)
D	Connect B-H1913 to B-H2195 (for 2 door models)

THANK YOU!

We are committed to your satisfaction and we know you will enjoy our products. If you have questions or need any assistance, please let us know.


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Returns must be made within 30 days of purchase date. Claims for missing items or items damaged in transit must be received within five business days of receipt of merchandise. All returns must be in original packaging and in re-sellable condition. Shipping fees are not refundable.