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RZ5-PHZ2A

2020-2024 Polaris RZR Pro
Phase-2 A-Spec 4 Speaker System
with JVC MR1



RZR Pro XP

pg 3
Door Panel
Disassembly



pg 5
JVR MR1
Installation



pg 9
Dash Pod
Installation



pg 13
Rear Speaker Pod
Installation



WIRING DIAGRAM OF COMPLETE KIT

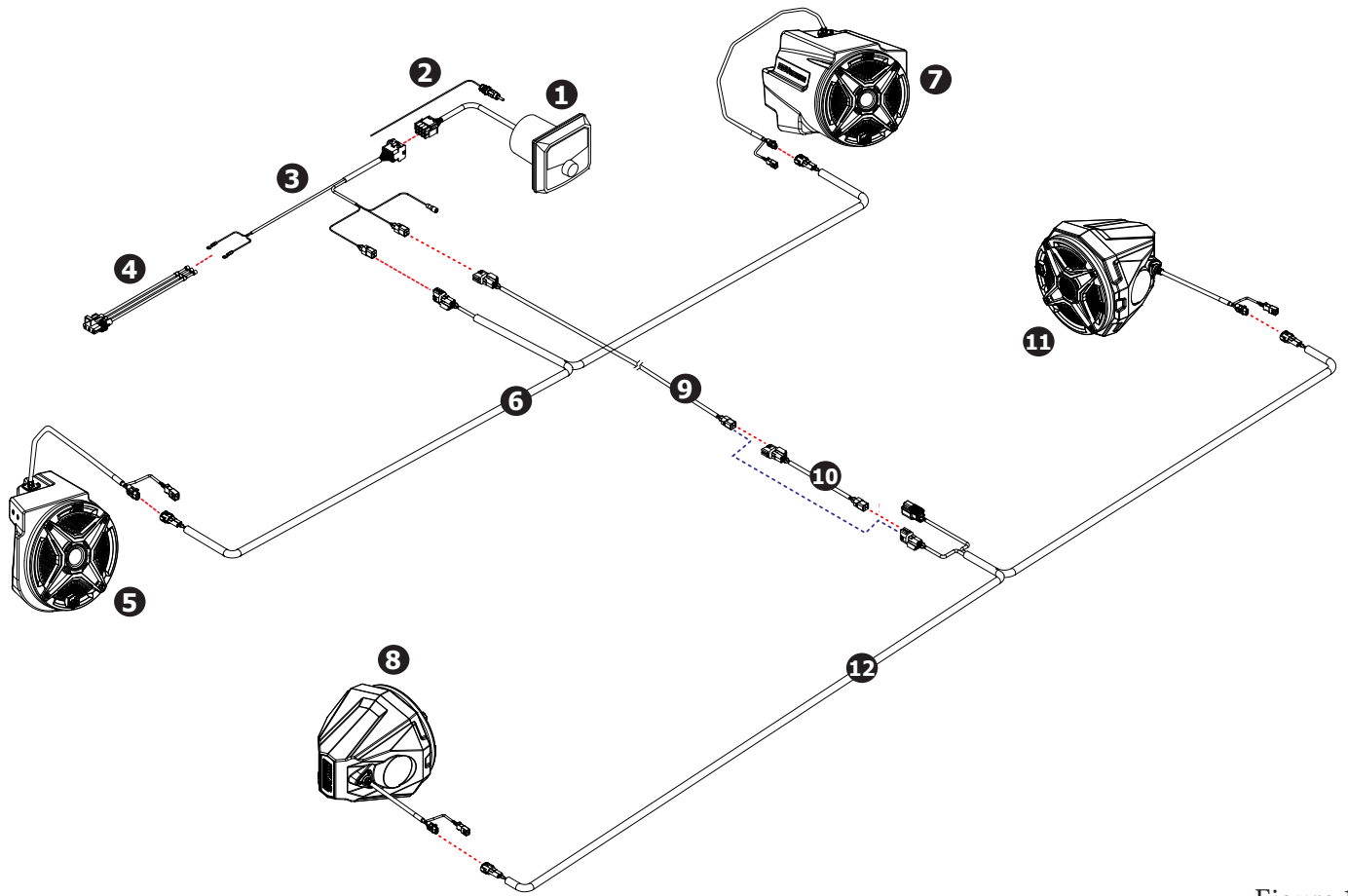


Figure 1

Figure 1 is designed to show the installer a reference overview of the complete 4 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	Front Dash Pod Enclosure, Driver Side	B-RZ5-DF65
⑥	Driver/Passenger "Y" Speaker Harness, 4 ft.	B-H1909
⑦	Front Dash Pod Enclosure, Passenger Side	B-RZ5-PF65
⑧	6.5" Rear Cage Pod with 2" Cage Clamps, Driver	A-C65A-200
⑨	4 Pin Audio Extension Harness, 8 ft.	B-H1913
⑩	4 Pin Audio Extension Harness, 2 ft.	B-H1912
⑪	6.5" Rear Cage Pod with 2" Cage Clamps, Passenger	A-C65A-200
⑫	Driver/Passenger Rear "Y" Harness, 7 ft.	B-H2195

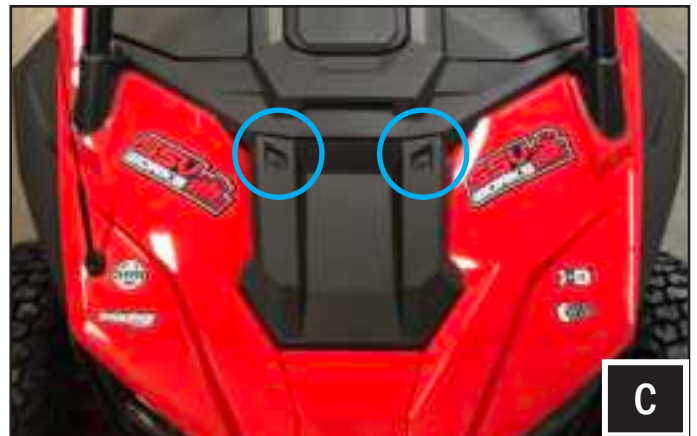
PANELS AND DASH DISASSEMBLY



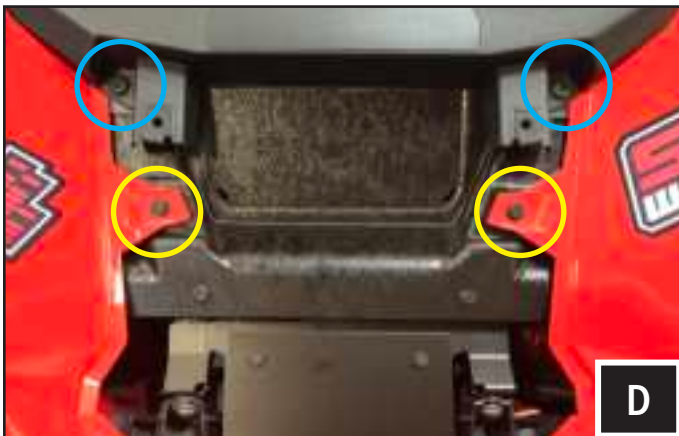
A. Remove all the seats from the vehicle. Compress the release lever located in front of the seat base. With the release lever compressed, tilt the seat forward and remove from the vehicle.



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.



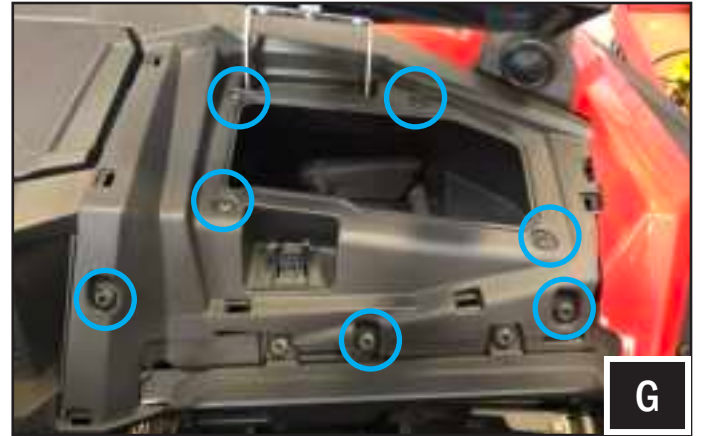
D. Remove the (2) T40 torx screws and (2) push pins with a panel removal tool.



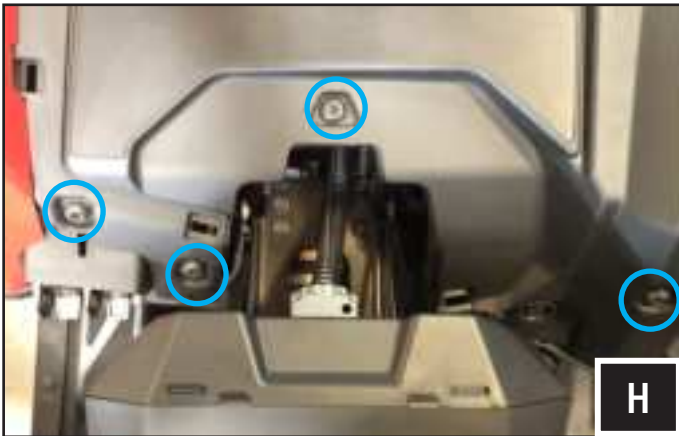
E. Open the top-center dash compartment and lift to remove the compartment tray. We recommend using a panel tool to assist releasing the tray from the compartment. Once the tray is separated from the compartment, pull out the USB cable from the tray, set tray to the side.



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.

DASH KIT ASSEMBLY 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.

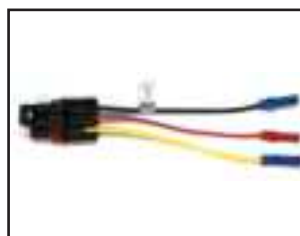
PARTS LIST IMAGES



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.



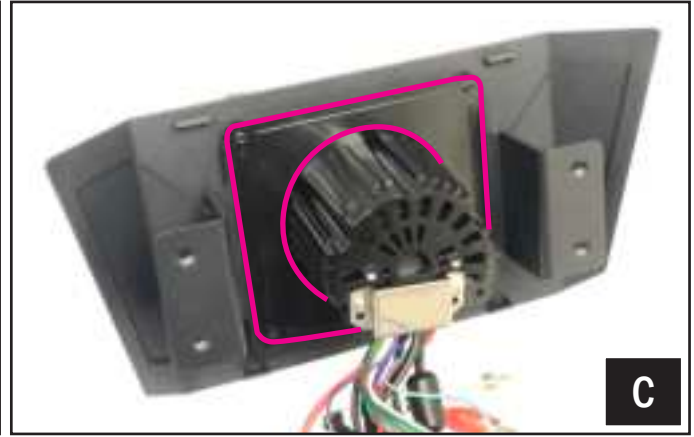
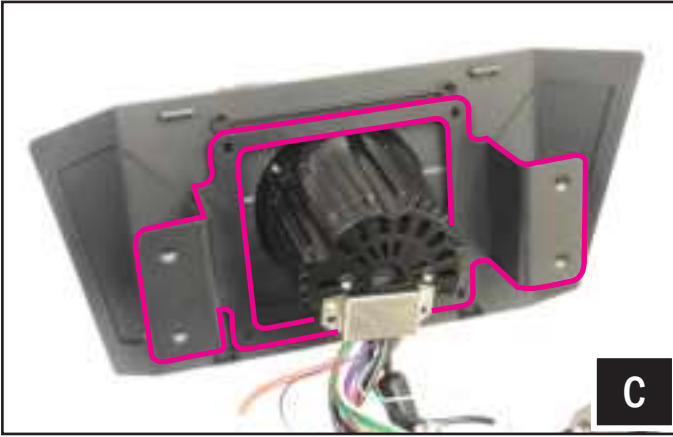
A

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

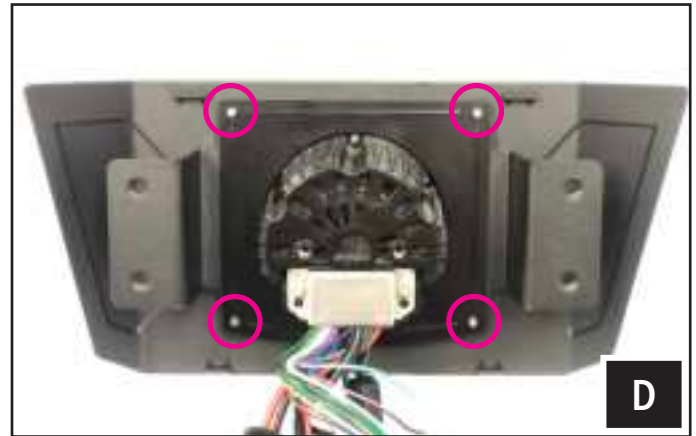
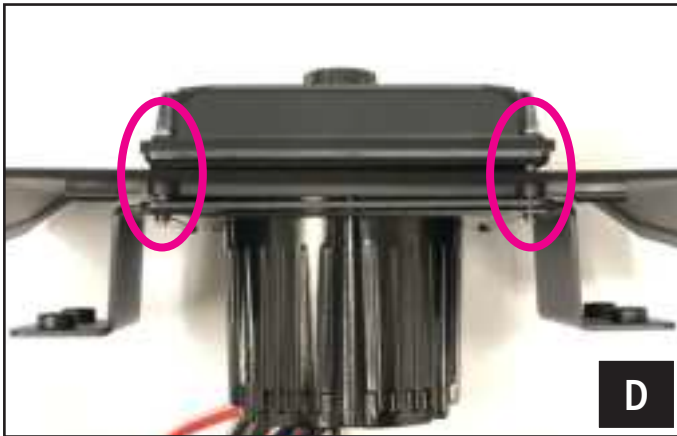


B

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



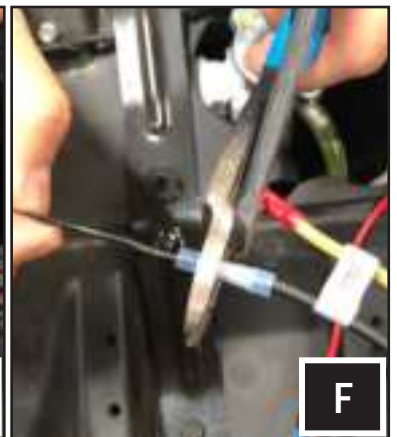
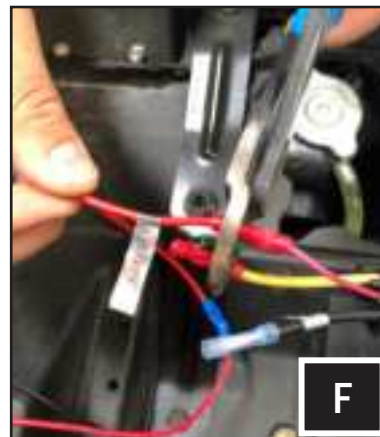
C. Place the DMR1 mounting bracket over the back of the MR1, followed by the base mounting plate.



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.



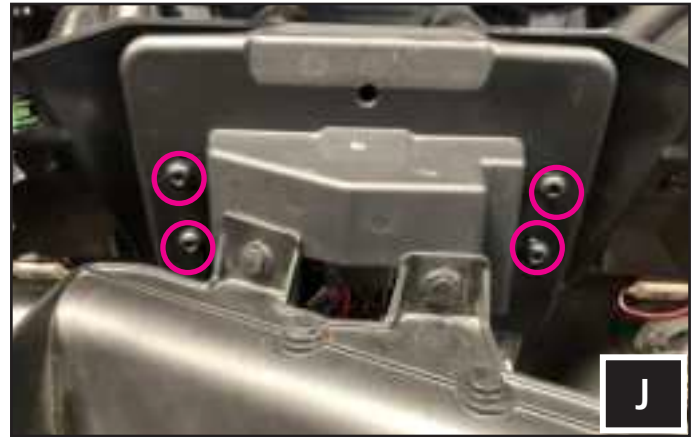
G. Once crimped, remove port cover and plug in to the busbar.



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. Plug the provided universal fm antenna cable 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.

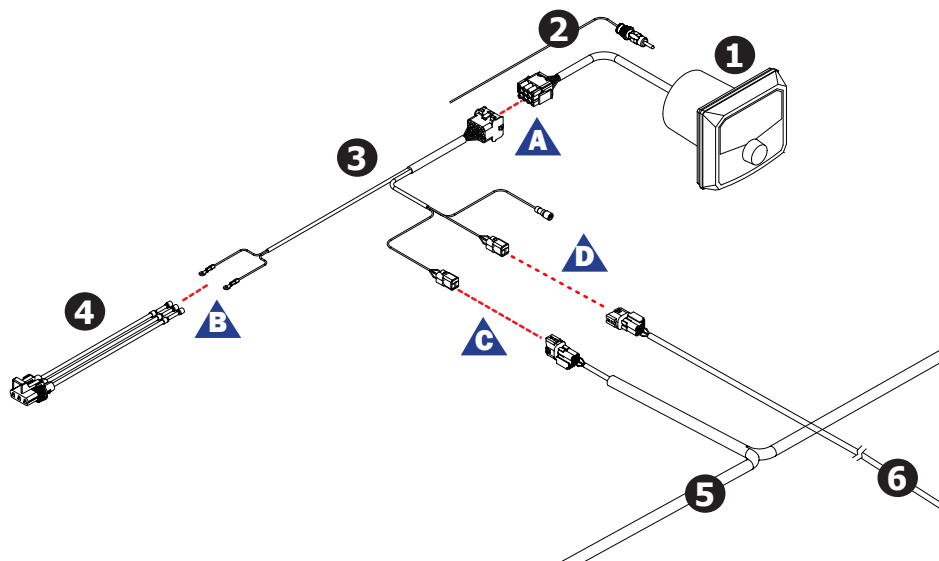


L. Fasten the (4) dash screws center the trim ring on the MR1 and firmly press down until each side and corners click into place. Replace all factory panels.



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	Universal Fm Antenna Cable, 55"	B-H1249
③	JVC MR1 Radio Harness	
④	Pulse Connector Power Harness	B-H1752
⑤	Audio "Y" Speaker Harness	B-H1909
⑥	4 Pin Audio Extension Harness, 8 ft.	B-H1913

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
D	Connect B-H2367 Rear Output to B-H1913 Audio Extension Harness

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.



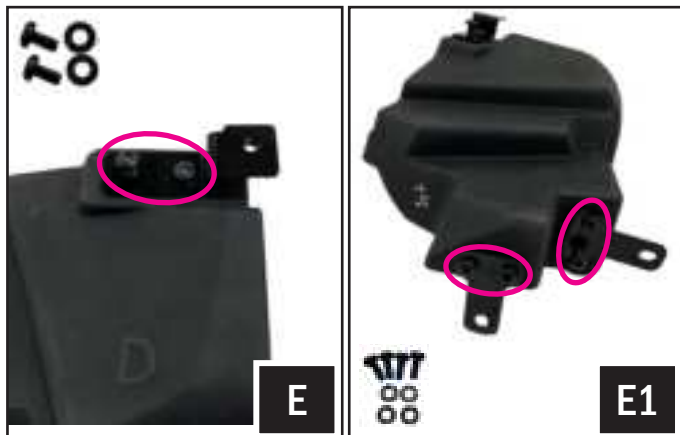
B. Remove the screw holding the door latch panel.



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



A-C65A Rear Cage Pods
(1 pair)



Dual Mounting Clamp Base x 2



2" Ring Clamp x 4



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



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



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



B-H2195 Rear Speaker Harness



Speaker Extension Harness,
8 ft [B-H1913]



Speaker Extension Harness,
2 ft. (for 4 door models)
[B-H1912]



Zip Tie Panel Post x5



Zip Ties x5

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.

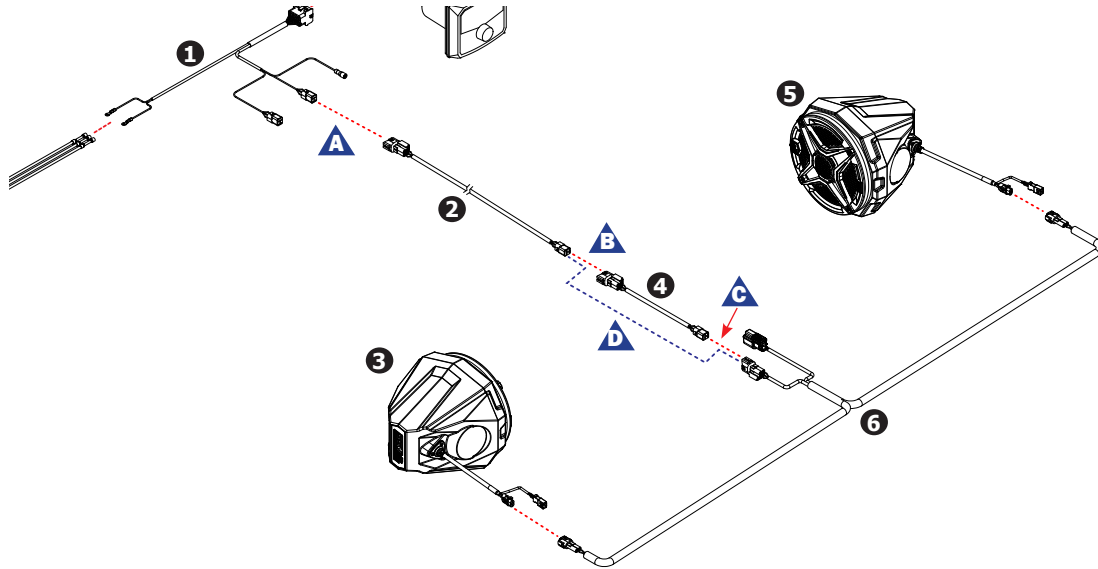


E. Route the rear speaker harness (B-H2195) along the factory wires in the engine compartment and pull up through the small space between the bed panel and cage tubing on both passenger and driver sides.



F. Route the speaker extension harness 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 JVC to SSV harness adapter (B-H2367).

REAR SPEAKER PODS WIRING DIAGRAM



	Description	Part #
①	JVC to SSV Harness Adapter, 3 ft.	B-H2367
②	Audio Extension Harness, 8 ft.	B-H1913
③	6.5" Rear Cage Pod with 2" Cage Clamps, Driver	A-C65A-200
④	Audio Extension Harness, 2 ft. (for 4 door models)	B-H1912
⑤	6.5" Rear Cage Pod with 2" Cage Clamps, Passenger	A-C65A-200
⑥	Rear "Y" Speaker Harness, 7 ft.	B-H2195

Detail	Description
A	Connect B-H2367 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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Repairs must be made within 30 days of purchase date. Claims for missing parts or items damaged in transit must be received within two business days of receipt of merchandise. All returns must be in original packaging and in re-sellable condition. Shipping fees are not refundable.