



SSV WORKS, 201 N. Rice Ave Unit A, Oxnard, CA 93030
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KX-Q5V1

Teryx KRX 1000

5 Speaker RGB LED Audio Kit

Phase 5 with JVC MR1



Teryx KRX 1000

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Installation



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Installation



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Rear Cage Pod
Installation



****Please read and understand these instructions completely before proceeding with the installation****

WIRING DIAGRAM OF COMPLETE KIT

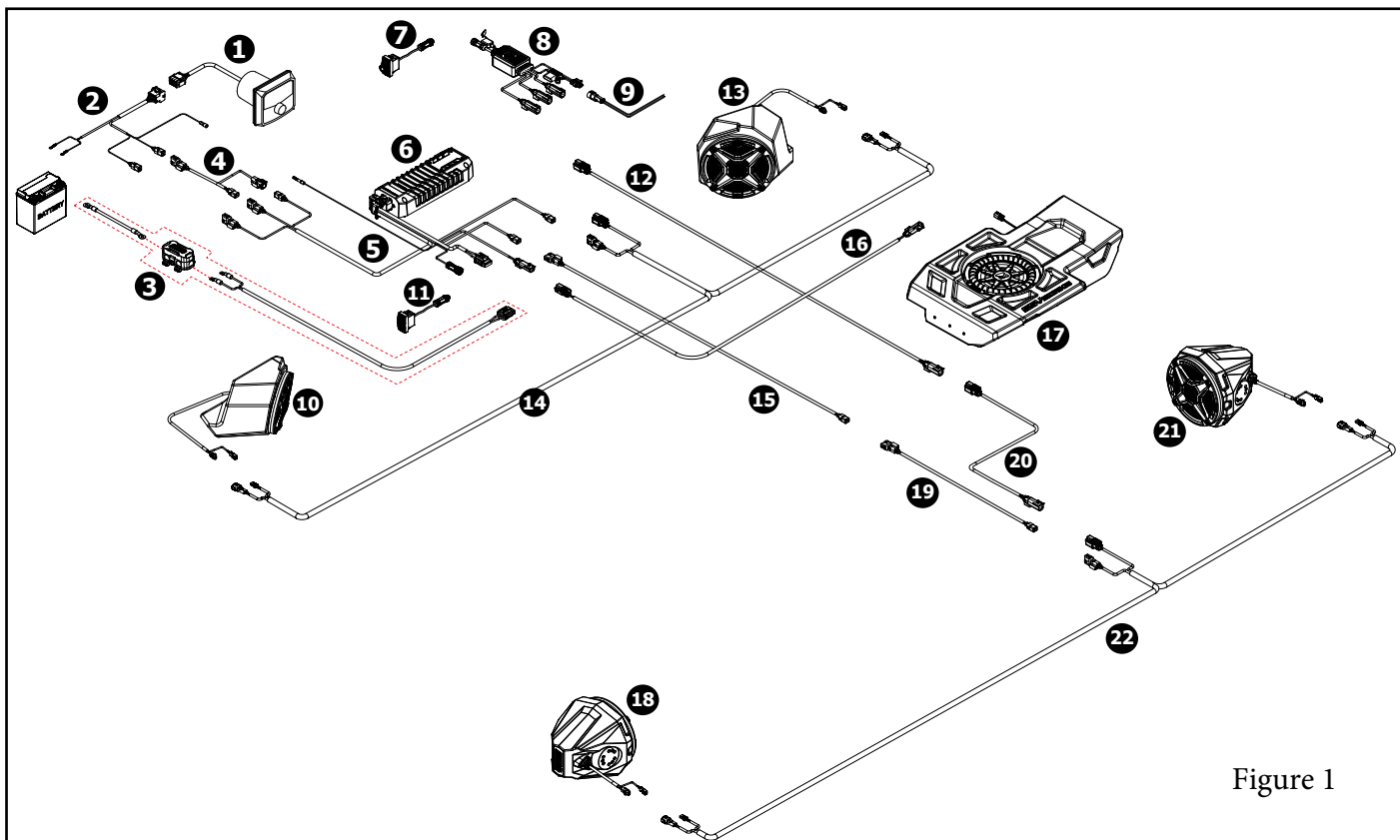


Figure 1

Figure 1 is designed to show the installer a reference overview of the complete 5 speaker RGB LED 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	JVC to SSV Harness Adapter, 3 ft.	B-H2367
③	Amp Wiring Kit Assembly, 10 ft.	A-H1Q
④	4 Pin "Y" Audio Splitter	B-H1403
⑤	800.5 Amplifier 32-Pin Universal Harness	B-H2605
⑥	800 Watt 5 Channel Amplifier	B-A8005
⑦	RGB LED Controller Rocker Switch for 230-LIT-CC	230-LIT-CC
⑧	SWITCH Works RGB LED Controller Command Center	
⑨	230-LIT-CC Power Harness	
⑩	Front Kick Pod Enclosure, Left	230-KX-F65V
⑪	Amplifier Rocker Switch for B-A8005	B-AMPRS
⑫	RGB Extension, 8 ft.	B-H2933
⑬	Front Kick Pod Enclosure, Right	230-KX-F65V
⑭	Driver/Passenger "Y" Speaker Harness	B-H2935
⑮	4-Pin Audio Extension Harness, 8 ft.	B-H1913
⑯	2-Pin Audio, Sub Extension Harness	B-H2702
⑰	Loaded Teryx 1000 Sub Enclosure, 10" 2 ohms	230-KX-PS10V
⑱	RGB, 6.5" Loaded Cage Pod, Left	B-USL-C65V
⑲	4-Pin Audio Extension Harness, 2 ft.	B-H1912
⑳	RGB Extension, 2 ft.	B-H2934
㉑	RGB, 6.5" Loaded Cage Pod, Right	B-USL-C65V
㉒	Rear "Y" Speaker Harness, 7 ft	B-H2936

PANELS AND DASH DISASSEMBLY

TOOLS NEEDED FOR INSTALLATION

- Phillips Screwdriver

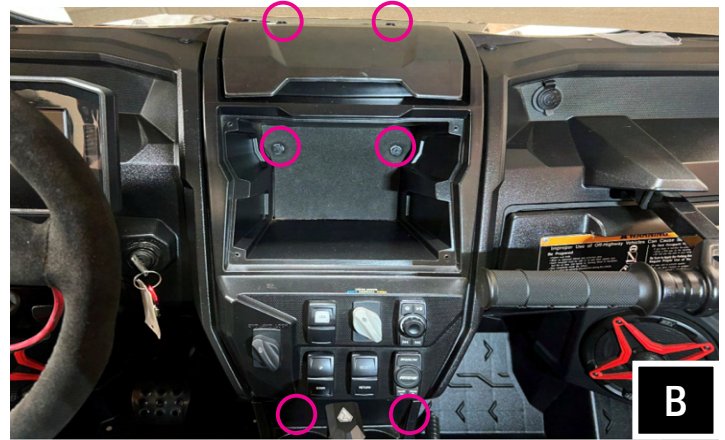
- T40, T25 Torx Driver

- 18mm & 13mm Socket Wrench

- Panel Removal Tool



A. Open the dash compartment lid and remove the 2 panel clips.



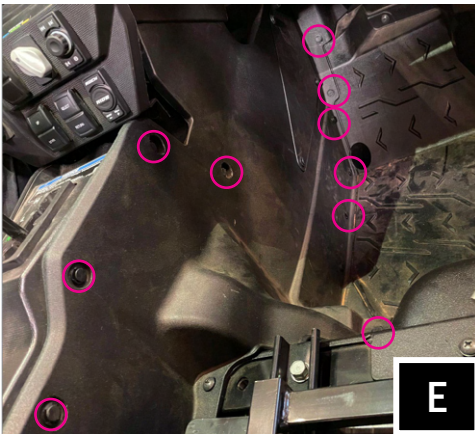
B. Remove 4 panel clips and 2 Phillips screws.



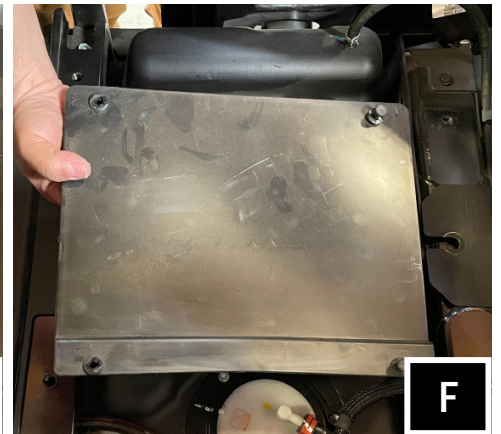
C. Remove the dash panel and unplug the drive selector and gear selector switches



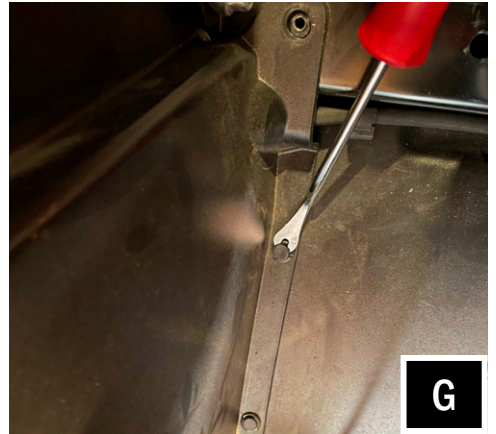
D. Remove the seat, use a 13mm socket and wrench to remove front (2) bolts and nuts. Use an 18mm socket to remove (2) rear nuts and seat belt nut (repeat on other seat).



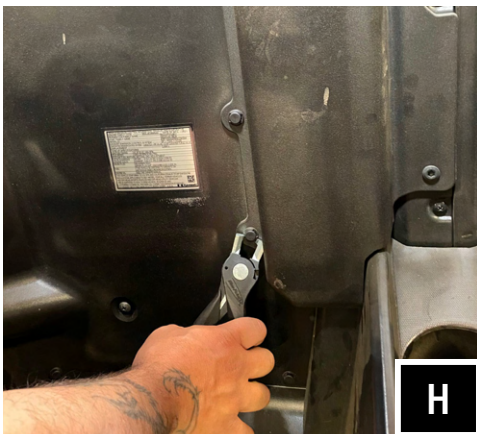
E. Remove panel clips from passenger side center console and pull panel out enough for running cables.



F. Using clip removal tool, unclip the (4) clips and remove fuel pump cover.



G. Remove clips and phillips screws from the center console.



H. Remove phillips screws and panel clips to remove the center panel on the back wall.



I. Remove Phillips screw inside cupholder.



J. Lift out center console

AMP INSTALLATION PARTS LIST



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

TOOLS NEEDED FOR INSTALLATION

- | | | |
|--------------------------|-------------------------------|-------------------|
| - T30 torx | - 18 mm socket with extension | - #2 screw driver |
| - 10mm wrench or ratchet | - Wire crimpers | - #3 screw driver |
| - 13mm wrench or ratchet | - Panel removal tool | |

PARTS LIST IMAGES



1. Amp Power Wire x2



2. Amp Tray with pre-loaded PhaseEQ Amp



3. Amp Tray Front Mounting Bracket



4. M6 x 16mm Screw x 2



5. Zinc-Plated Thread-Cutting Screw x 2



6. M6 Washer x 4



7. M6 Locking Hex Nut



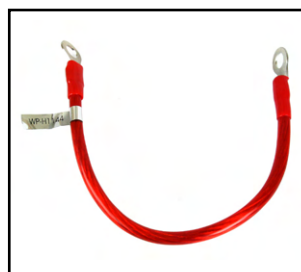
8. M6 Flange Hex Head Bolt



9. Zip Ties x 5



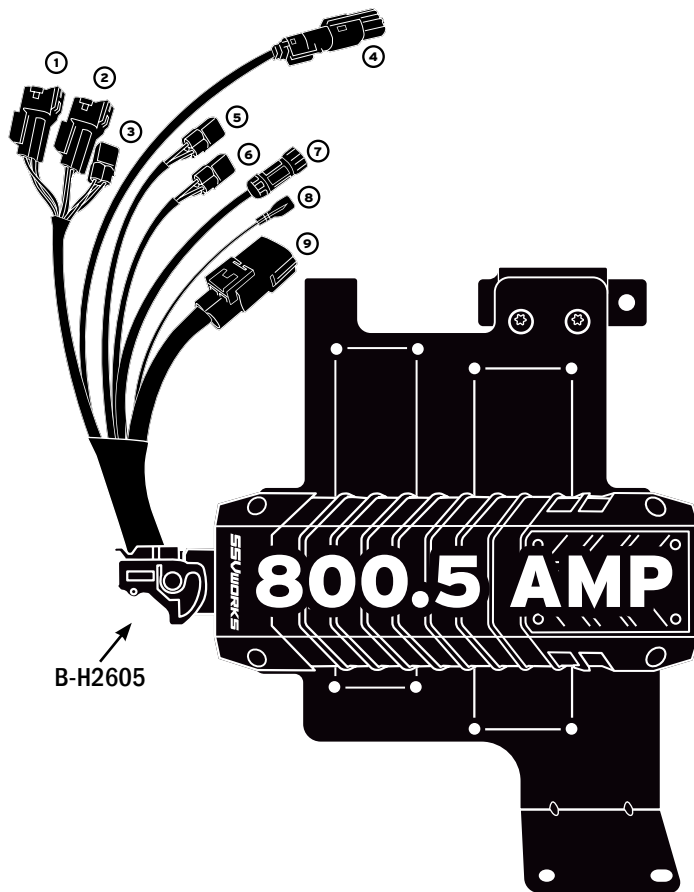
10. Fuse Holder with 40A Fuse



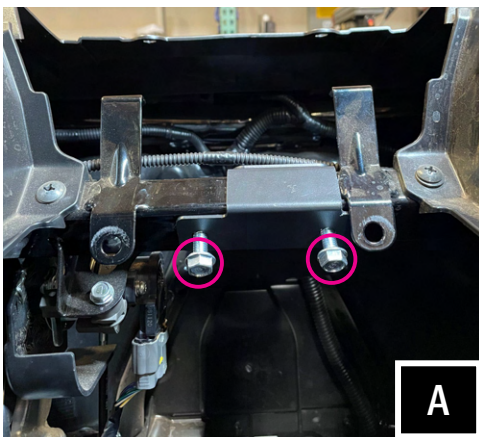
11. Battery Terminal Cable

AMP PLATE INSTALLATION

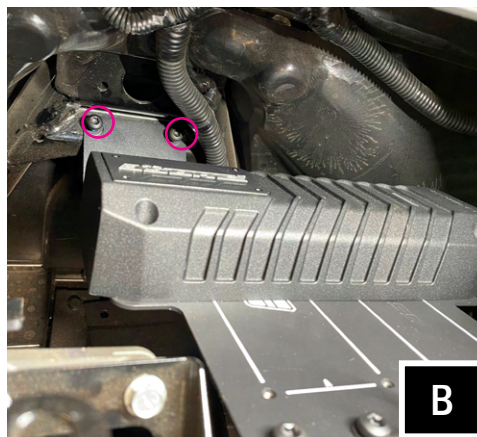
B-H2605 8005 Amplifier Harness



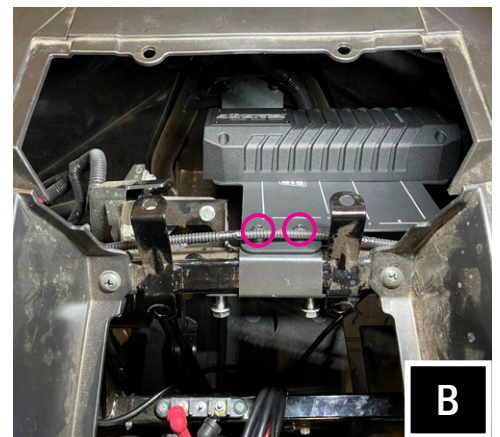
1. INPUT (FRONT) - CONNECT TO HVC MR1 "FRONT SPEAKERS"
2. INPUT (REAR) - CONNECT TO B-H1403 AUDIO "Y" SPLITTER
3. INPUT (SUB) - CONNECT TO B-H1403 AUDIO "Y" SPLITTER
4. OUTPUT (SUB) - CONNECT TO B-H2702 2-PIN SUB EXTENSION
5. OUTPUT (FRONT) - CONNECT TO B-H2935 FRONT SPEAKER HARNESS
6. OUTPUT (REAR) - CONNECT TO B-H1913 & B-H1912 AUDIO EXTENSION HARNESS
7. EXT SWITCH - CONNECT TO ROCK & RIDE CONTROLLER
8. AMP TURN-ON - CONNECT TO B-H2367 AMP-TURN ON WIRE
9. POWER INPUT - CONNECT TO A-H1Q POWER HARNESS



A. Start by mounting the smaller bracket onto the center bar using the (2) thread-cutting bolts. Hand tighten about half way.



B. Place large plate with amp attached and screw in the rest of the screws. Go back and tighten bolts on smaller plate.



Note: View is from under the cross tube.

SUBWOOFER INSTALLATION PARTS LIST



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

TOOLS NEEDED FOR INSTALLATION

- 18mm Wrench

- T-30 Torx Driver

- 9/32" or 17/64" Drill Bit

- Drill

PARTS LIST IMAGES



1. KX-PS10U Enclosure



2. M6 x 16mm Screws & Washers x 12



3. Bottom Bracket



4. Top Bracket



5. Side Bracket



6. B-H2702

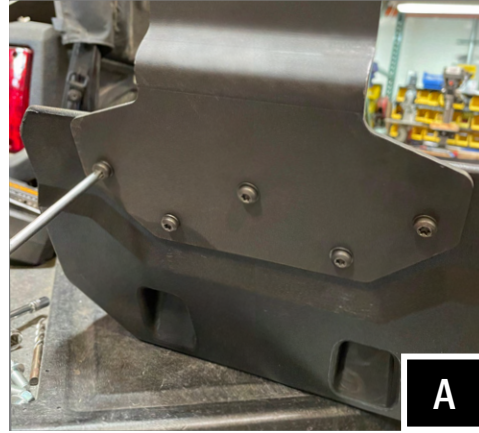
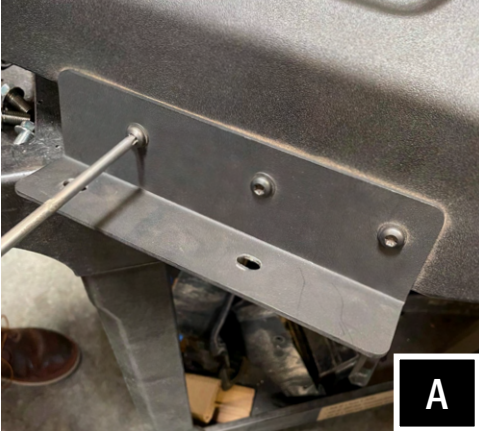


7. Zinc-Plated Thread-Cutting Screw x 2



8. M6 x 25mm Screw Washer & Spacer

SUBWOOFER ENCLOSURE INSTALLATION



A. Mount plates to sub enclosure using the torx screws provided.



B. Place sub enclosure in its designed location behind passenger seat and using 9/32" or 17/64" drill bit, drill pilot holes where needed.



C. Pull enclosure away and finish drilling.

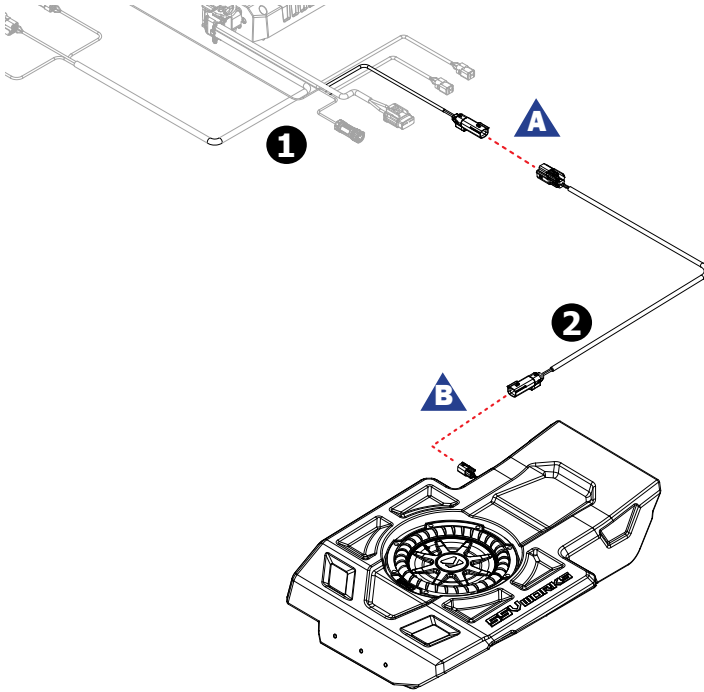


D. Place sub enclosure back in its designed location, place plastic spacer between sidewall of machine and side bracket. Tighten bolt down.



E. Tighten bolts on back wall.

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 to the Subwoofer

FRONT RGB LED KICK PANELS PARTS LIST

TOOLS NEEDED FOR INSTALLATION

- T-30 Torx Driver - 10mm Wrench - Drill - 1/4" Drill Bit - Punch Tool

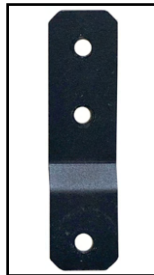
PARTS LIST IMAGES



1. KX-F65V Enclosures x2



2. Bracket "A"



3. Bracket "B"



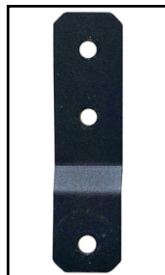
4. Bracket "C"



5. Threaded Backing Plates x2



6. Bracket "D"



7. Bracket "E"



8. Bracket "F"



10. M6 x 16mm Screws and Washers x14



11. M6 x 25mm Screw and Locking Nut x2

FRONT KICK PANEL INSTALLATION



A. Attach Bracket "A" to the driver side pod and Bracket "E" to the passenger side pod as shown using two (2) M6 screws and washers.



B. Attach Bracket "B" to the driver side pod and Bracket "F" to the passenger side pod as shown using two (2) M6 screws and washers.



C. Attach Bracket "C" to the driver side pod and Bracket "G" to the passenger side pod as shown using two (2) M6 screws and washers.



D. Starting on the drivers side, Remove the factory screw at the top of the footrest. Place the speaker pod in position and use the same factory screw to attach the bottom bracket.



E. Place Bracket "D" through the door jam hole (as shown above) and use a M6 screw and washer to attach Bracket "A"



F. Using a punch tool, create a drill guide at the center of Bracket "C" hole.



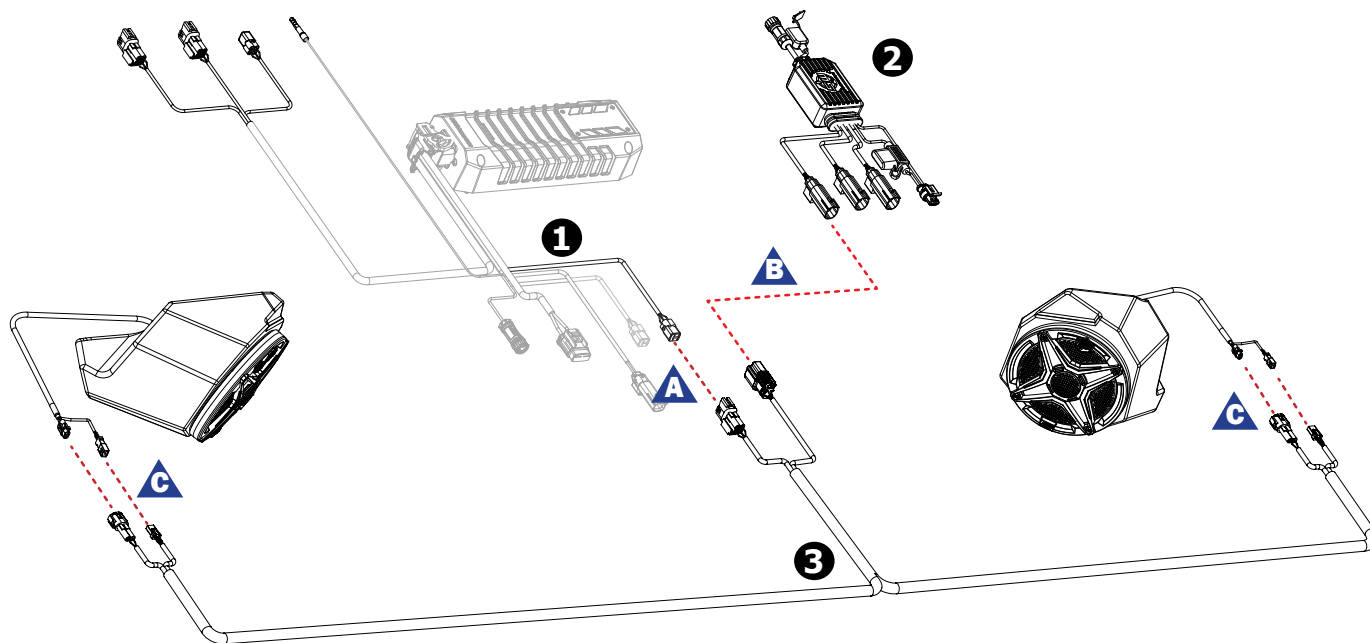
G. Using the guide left by the punch tool, drill a hole using a 1/4" drill bit



H. Connect Bracket "C" by pushing the 25mm M6 screw through the drilled hole and hand tighten the locking nut from the other side of the floorboard. It is recommended to have 2 people complete this step, one person on each end of the screw as it is tightened.

I. Repeat for Passenger side

FRONT RGB LED KICK PANELS WIRING DIAGRAM



	Description	Part #
1	800.5 Amplifier 32-Pin Universal Harness	B-H2605
2	SWITCH Works RGB LED Controller	230-LIT-CC
3	RGB / Front Speaker Harness (48")	B-H2935

Detail	Description
A	Connect Front Output from B-H2605 to B-H2935
B	Connect B-H2935 RGB Connector to LIT-CC RGB Controller
C	Connect Speaker Pods Audio & RGB connectors to B-H2935

DASH KIT ASSEMBLY PARTS LIST

TOOLS NEEDED FOR INSTALLATION

- 10mm Socket & Driver
- Phillips Screwdriver
- Panel Removal Tool
- Drill with 1-3/4" Hole Saw Bit

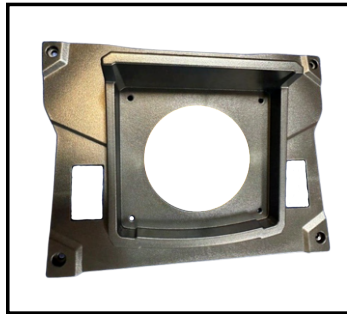
INSTALLATION NOTES

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

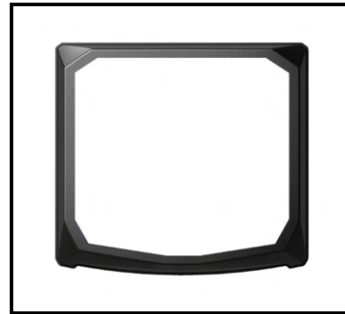
PARTS LIST IMAGES



1. JVC MR1 Headunit



2. KX-R1 Dash Mount Panel



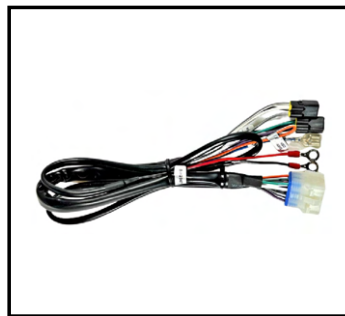
3. JVC MR1 Trim Ring



4. Rocker Switch Blanks x2
(BO-Y-RSB)



5. Base mounting plate x1 &
MR1 dash screws x4

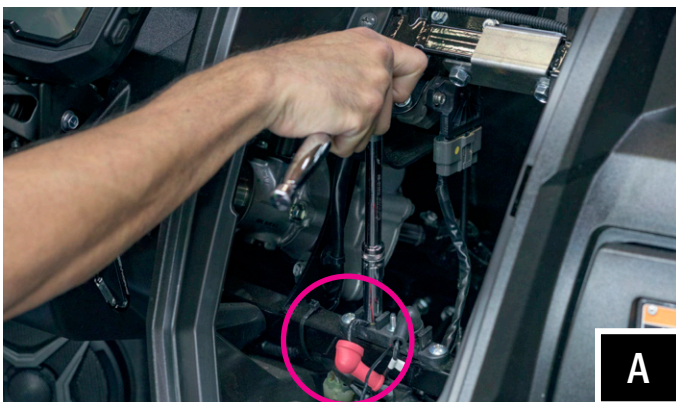


6. MR1 Power Harness x1 (B-H2367)



7. Dash Screw x4

DASH KIT INSTALLATION AND WIRING



A. Attach the positive and negative ring terminals from B-H2367 harness to the accessory and ground posts mounted on the cross bar behind the dash



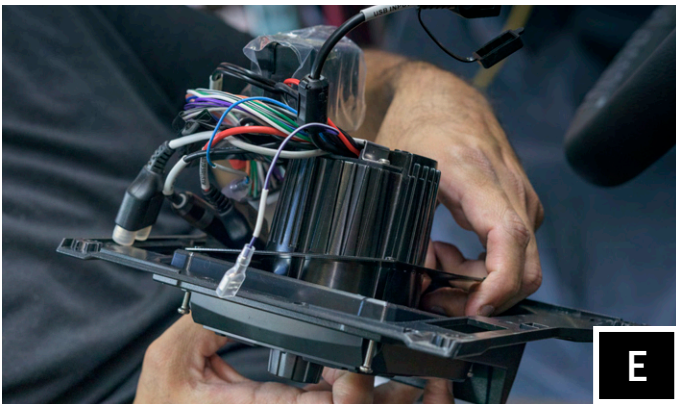
B. Connect the remote wire from the B-H2367 harness to the remote wire of the B-H2605 Amp harness using the pre terminated bullet connectors



C. Drill 1 5/8" to 1 3/4" hole in the back of the pocket of the dash panel



D. Reconnect the drive selector and gear selector switches from Step B. Run the Power Harness (B-H2367) white multi-pin connector through the previously drilled hole. Reinstall the dash panel including push pins and screws.



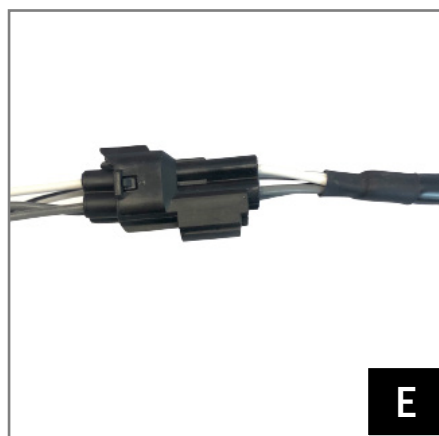
E. Insert the head unit into the dash kit and slide on the head unit backing plate



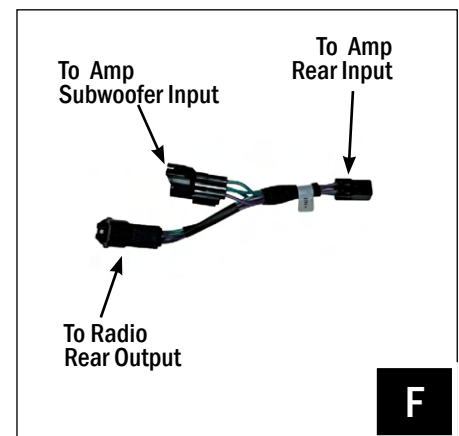
F. Secure the headunit to the dash kit and backing plate with the 4 phillips screws provided with the headunit



G. Connect the head unit into the B-H2367 harness previously installed in the dash pocket



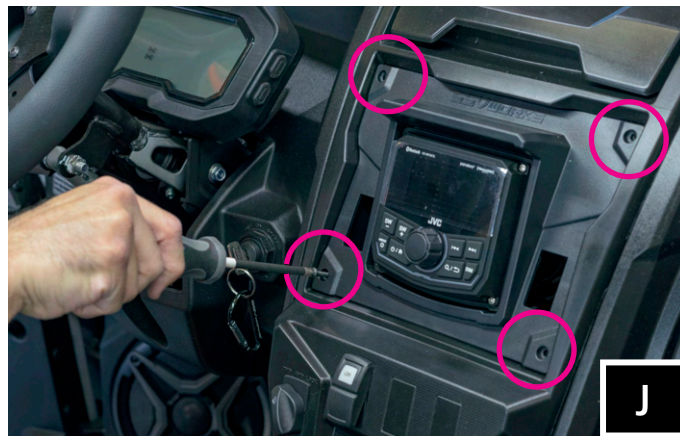
E. Connect the front (white/gray) output from the MR1 power harness to the front input of the 8005 amp.



F. Use the B-H1403 "Y" harness to split the rear output of the MR1 to the rear and subwoofer inputs of the 8005 amp.



I. If desired, you can add another rocker switch accessory switch at this time. Insert the head unit and B-D2449 dash kit into the dash panel



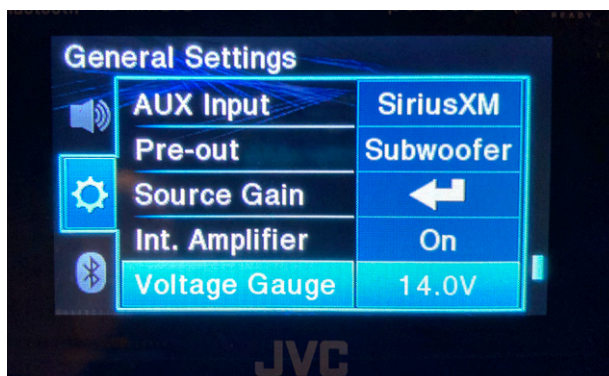
J. Secure the B-D2449 dash kit to the dash panel using 4 philips screws



K. Insert the Rock and Ride Rocker switch and a BO-Y-RSB switch blank into the dash kit openings.

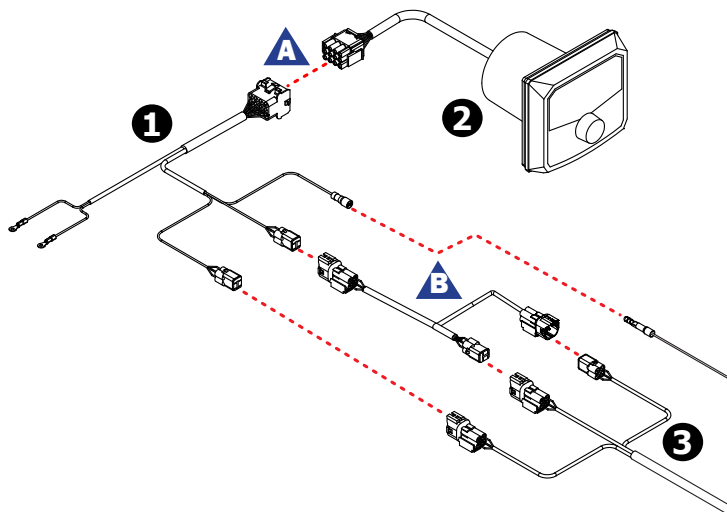


L. Snap in the head unit's trim ring



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	Amp Power/Ground Harness	B-H1587

Detail	Description
A	Connect JVC MR1 radio harness to B-H2367
B	Connect Front & Rear Outputs and Amp Turn On wire of B-H1587 to B-H2605

RGB LED CONTROLLER COMMAND CENTER 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. Labor for replacement of defective components is not covered. Contact SSV Works for further warranty information.

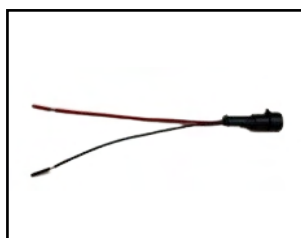
PARTS LIST IMAGES



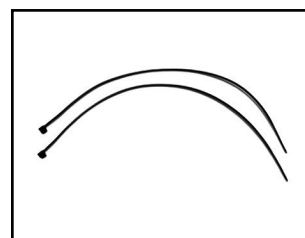
1. LIT-CC, 3 Output, RGB LED Controller Command Center



2. LIT-CC RGB LED Controller Rocker Switch



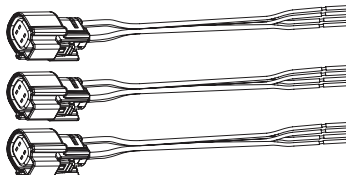
3. Power Pigtail



4. Zip Ties (x2)

NOTE:

Included Universal Controller Pigtails are NOT used in this installation.



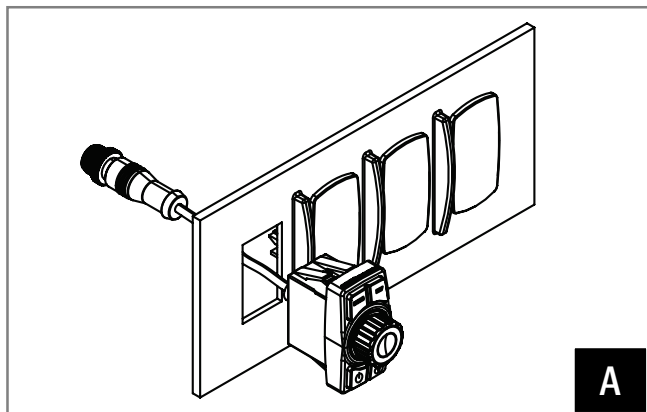
RGB LED CONTROLLER COMMAND CENTER INSTALLATION

TOOLS NEEDED FOR INSTALLATION

- Wire Cutter

- Wire Stripper

- Crimper



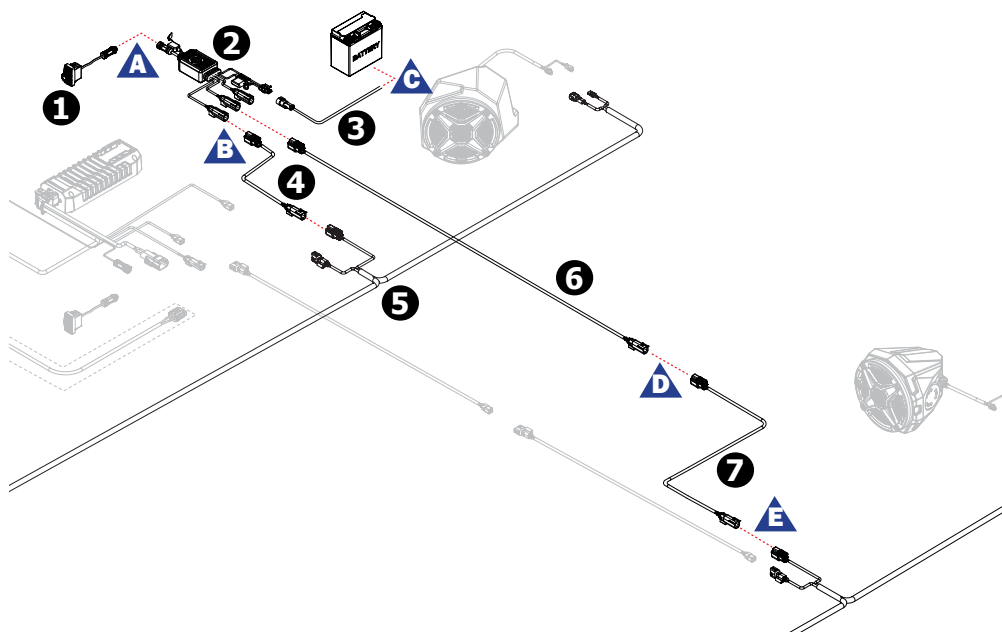
A. Install the LIT-CC RGB LED Controller Rocker Switch in an unoccupied rocker switch opening.



B. Mount the LIT-CC RGB LED Controller Command Center in the dash away from moving parts and secure with zip ties. Cut excess zip ties for a clean install.

NOTE: Refer to the 230-LIT-CC User Guide for detailed operation instructions.

RGB LED CONTROLLER COMMAND CENTER WIRING DIAGRAM



	Description	Part #
1	RGB LED Controller Rocker Switch for LIT-CC	230-LIT-CC
2	LIT-CC RGB LED Controller Command Center	
3	LIT-CC Power Harness	
4	RGB Extension, 8 ft.	B-H2933
5	RGB Front Speaker Harness, 4 ft.	B-H2935
6	RGB Extension, 8 ft.	B-H2933
7	RGB Extension, 2 ft.	B-H2934

Detail	Description
A	Connect RGB LED Rocker Switch to LIT-CC
B	Connect Front Output to RGB Extension B-H2933
C	Connect LIT-CC Power Harness to Battery or ACC
D	Connect RGB Extension B-H2933 to B-H2934 (for 4 door models)
E	Connect RGB Extension B-H2934 to RGB Rear Speaker Harness

REAR RGB LED CAGE POD PARTS LIST

PARTS LIST IMAGES



1. RZ5-DF65V Enclosures
(1 pair)



2. Dual Mounting Clamp Base
x 2



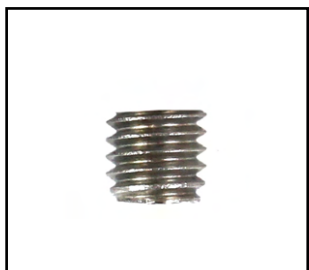
3. 2" Ring Clamp x 4



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-H2936 RGB Rear Speaker
Harness, 7 ft.



8. B-H1913 Speaker
Extension Harness



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



11. B-H2933 RGB Extension,
8 ft.



12. B-H2934 RGB Extension,
2 ft. (for 4 door models)



13. Zip Tie Panel Post x5



14. Zip Ties

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.

REAR RGB LED CAGE POD INSTALLATION

TOOLS NEEDED FOR INSTALLATION

- 5mm Allen Key

- 8mm Open End Wrench



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.



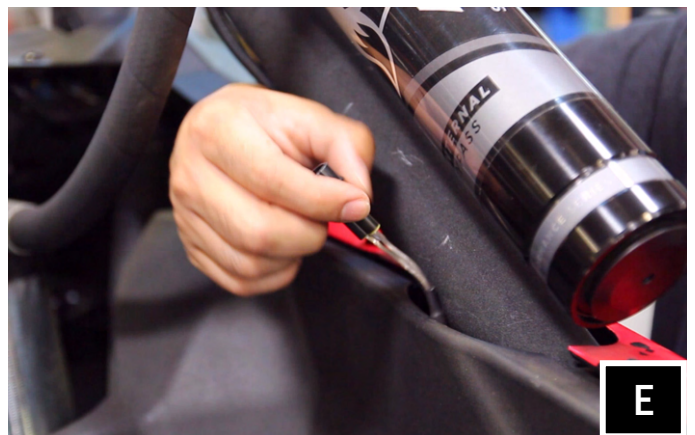
D. Position the speaker to your liking and tighten the hex head bolts by hand with a 8mm wrench.



D. Take the B-H2936 RGB rear speaker harness and plug into the B-H1913 & B-H1912 audio extension harnesses and to the B-H2933 & B-H2934 RGB extension harnesses.

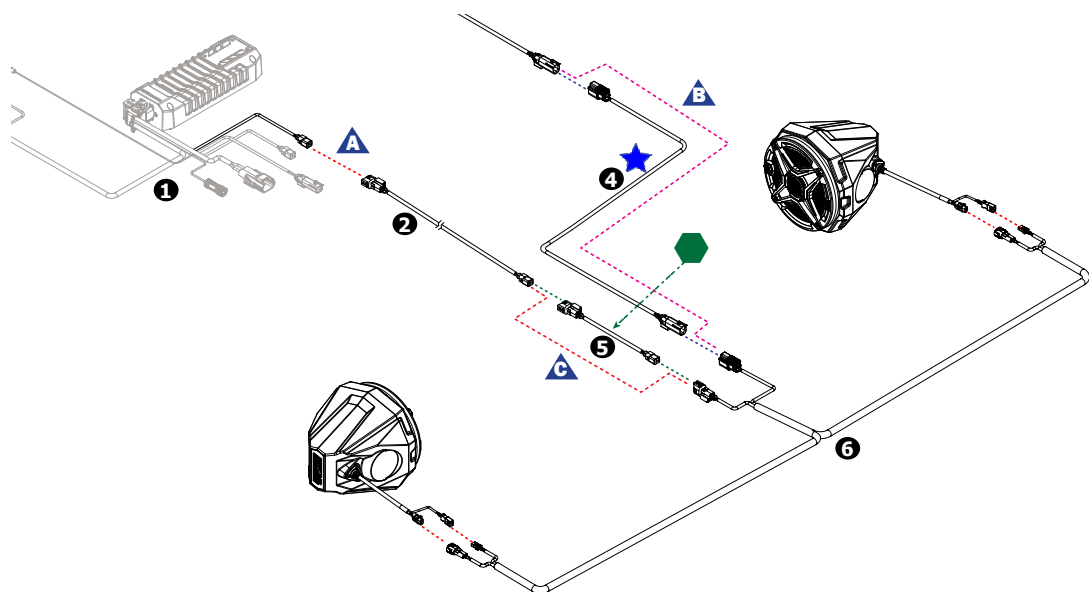


E. Route the Audio (B-1913 & B-H1912) and RGB extension harnesses (B-H2933 & B-H2934) along the factory wires in the engine compartment and pull up through the small space between the bed panel and cage tubing on both passenger and driver sides.



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

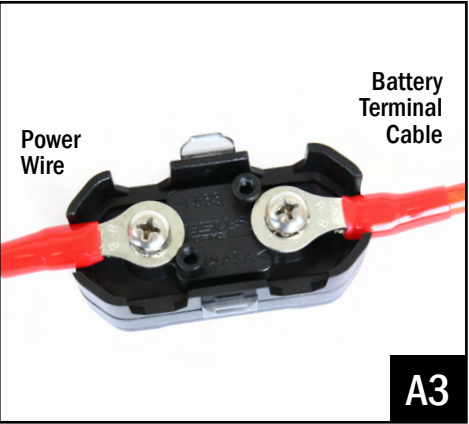
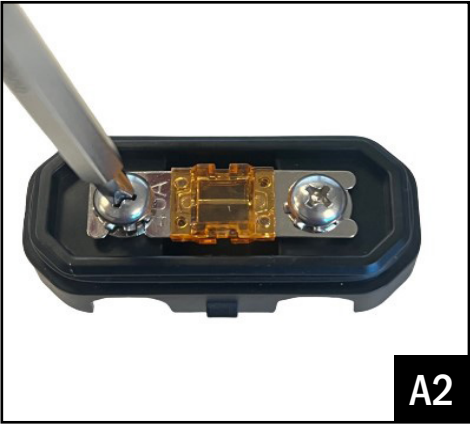
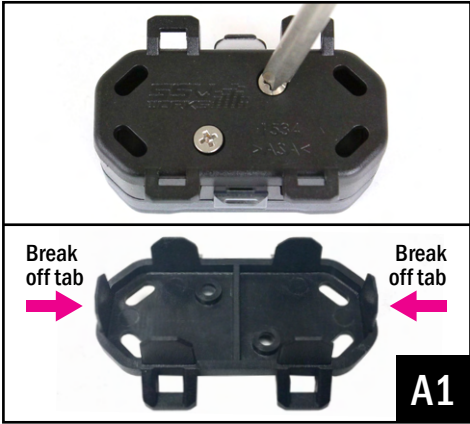
REAR RGB LED SPEAKER PODS WIRING DIAGRAM



	Description	Part #
1	800.5 Amplifier 32-Pin Universal Harness	B-H2605
2	4-Pin Extension Harness, 8 ft.	B-H1913
3	RGB Extension, 8 ft.	B-H2933
4	RGB Extension, 2 ft. (for 4 door models)	B-H2934
5	4-Pin Extension Harness, 2 ft. (for 4 door models)	B-H1912
6	RGB Rear "Y" Speaker Harness, 7 ft.	B-H2936

Detail	Description
A	Connect B-H2605 8005 AMP Harness to B-H1913 4-Pin Ext. Harness, 8 ft.
B	Connect B-H2933 RGB Extension, 8 ft to B-H2936 RGB Rear "Y" Harness
★	Use B-H2934 RGB Extension, 2 ft. for 4 door models
C	Connect B-H1913 to B-H12936 Rear RGB "Y" Harness
⬡	Use B-H1912 4-Pin Audio Extension, 2 ft. for 4 door models
D	Connect B-H2936 RGB Rear "Y" Harness to the Left and Right Cage Pods

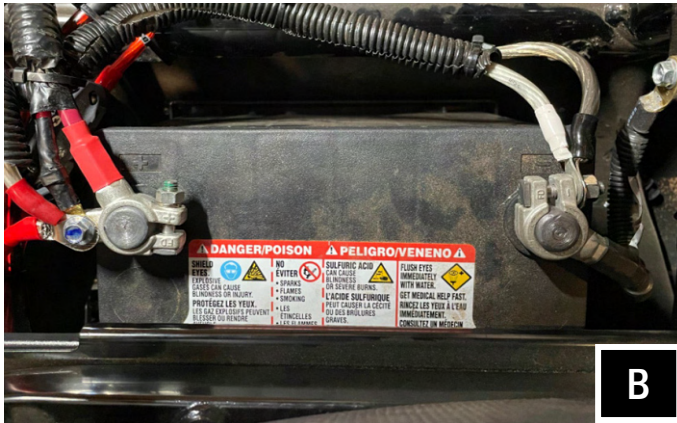
CONNECTING POWER & GROUND CABLE TO BATTERY



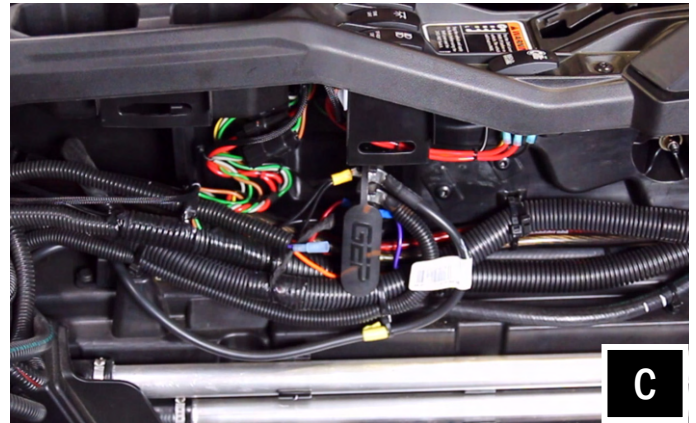
A1. Remove the bottom cover of the fuse holder by extracting the 2 screws. Break off the right and left side tabs on the bottom cover.

A2. Extract both fuse holder screws and fasten the fuse.

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

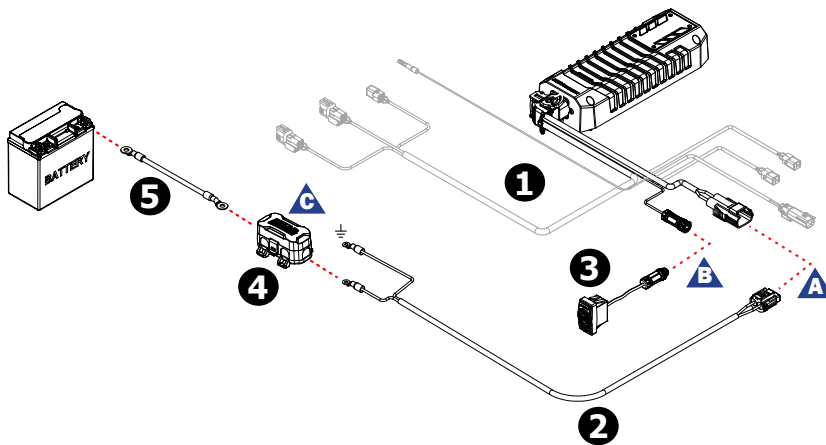


B. Connect the power and ground wires to the battery.



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

AMP WIRING DIAGRAM



	Description	Part #
1	800.5 Amplifier 32-Pin Universal Harness	B-H2605
2	Amp Power/Ground Harness	B-H1587
3	Rock & Ride Rocker Switch	
4	Fuseholder	
5	Battery Terminal Cable	

Detail	Description
A	Connect B-H2605 (power/ground) to B-H1587
B	Connect Rock & Ride rocker switch to "Ext. Switch"
C	Install fuseholder between B-H1587 & battery terminal cable. Connect ground ring terminal to chassis ground.

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



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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 SUPPORT@SSVWORKS.COM

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.