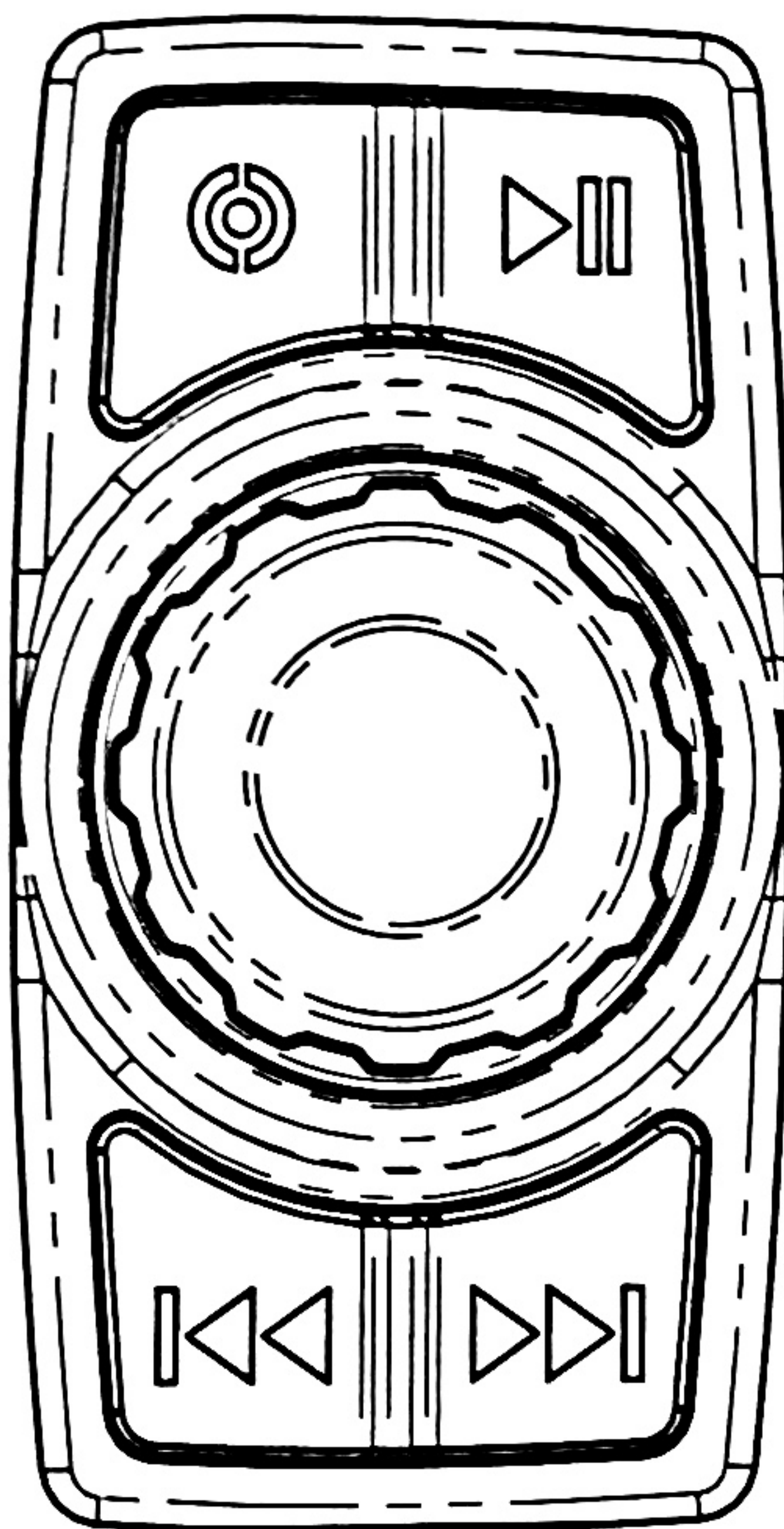




# User Guide

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## MRB2R

### Bluetooth® Rocker Switch Amplified Audio System

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#### 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. All SSV Works Speakers are covered by a limited 1 lifetime warranty against defects in material or workmanship. Contact SSV Works for further warranty information.

#### SAFETY INFORMATION:

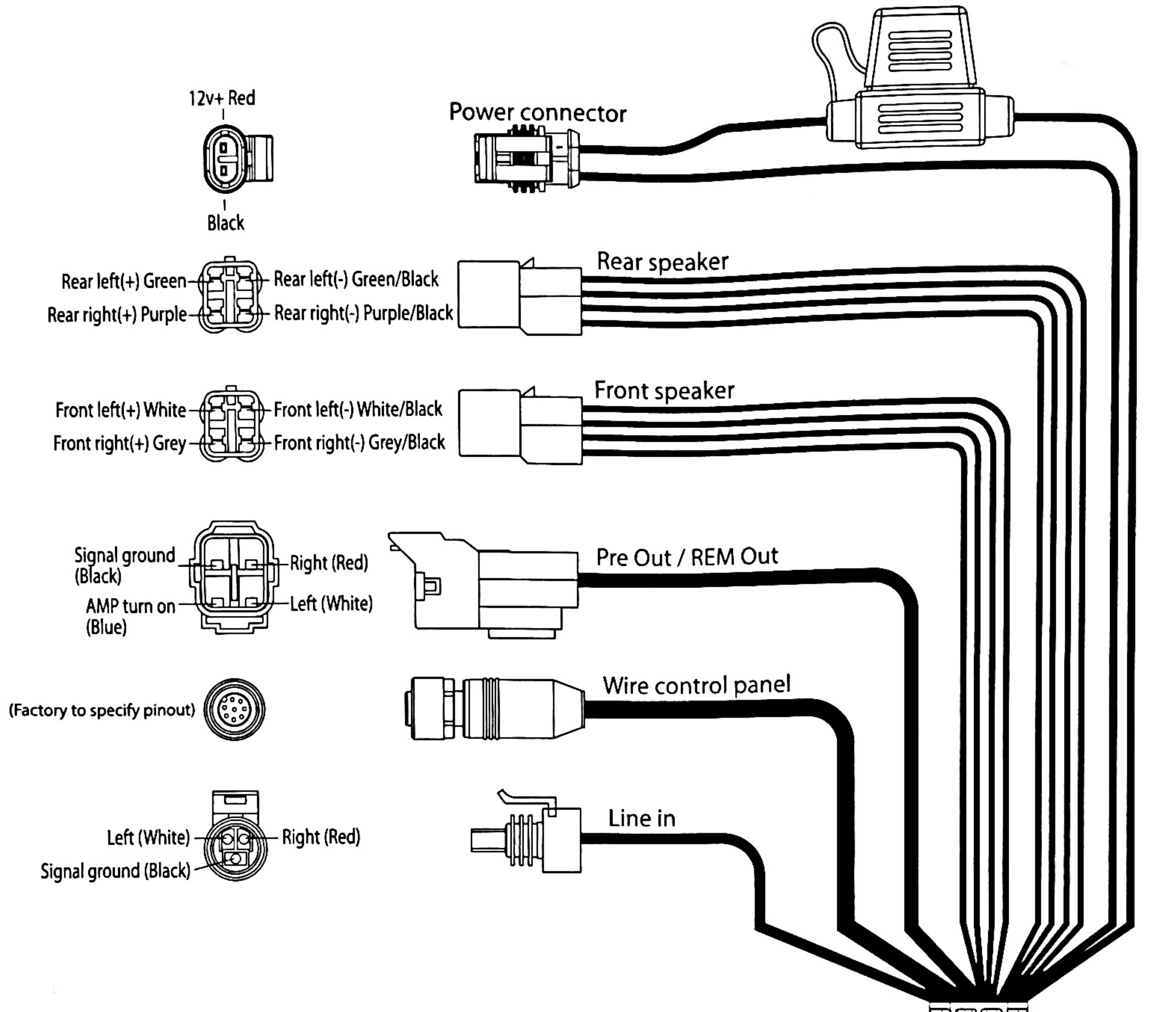
Do not attempt to disassemble or repair the MRB2R yourself. Please call SSV Works for technical assistance or repair information. Changes or modifications to the MRB2R not authorized by SSV Works will void the warranty.



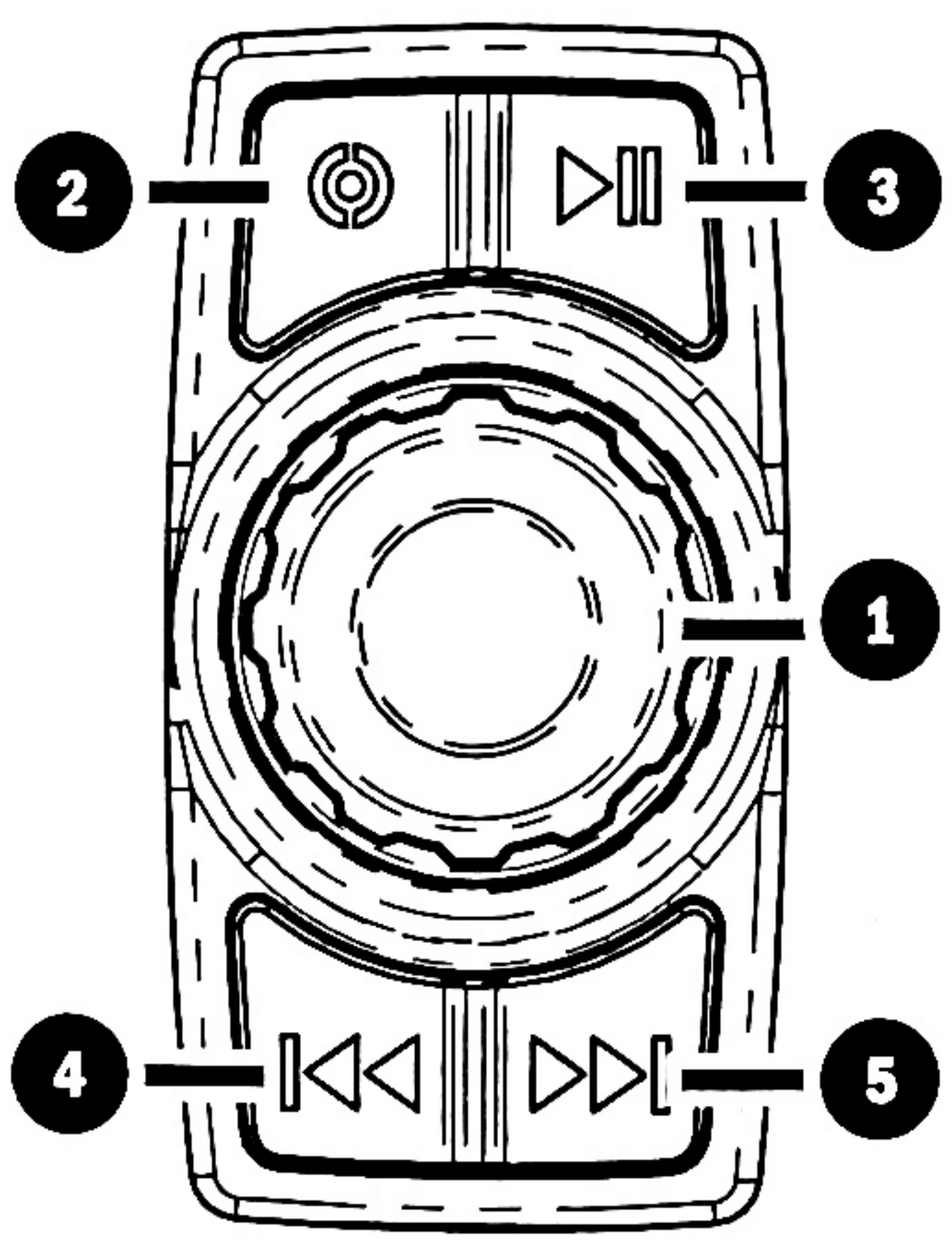
**SSV Works recommends disconnecting the negative battery terminal before beginning any installation.**



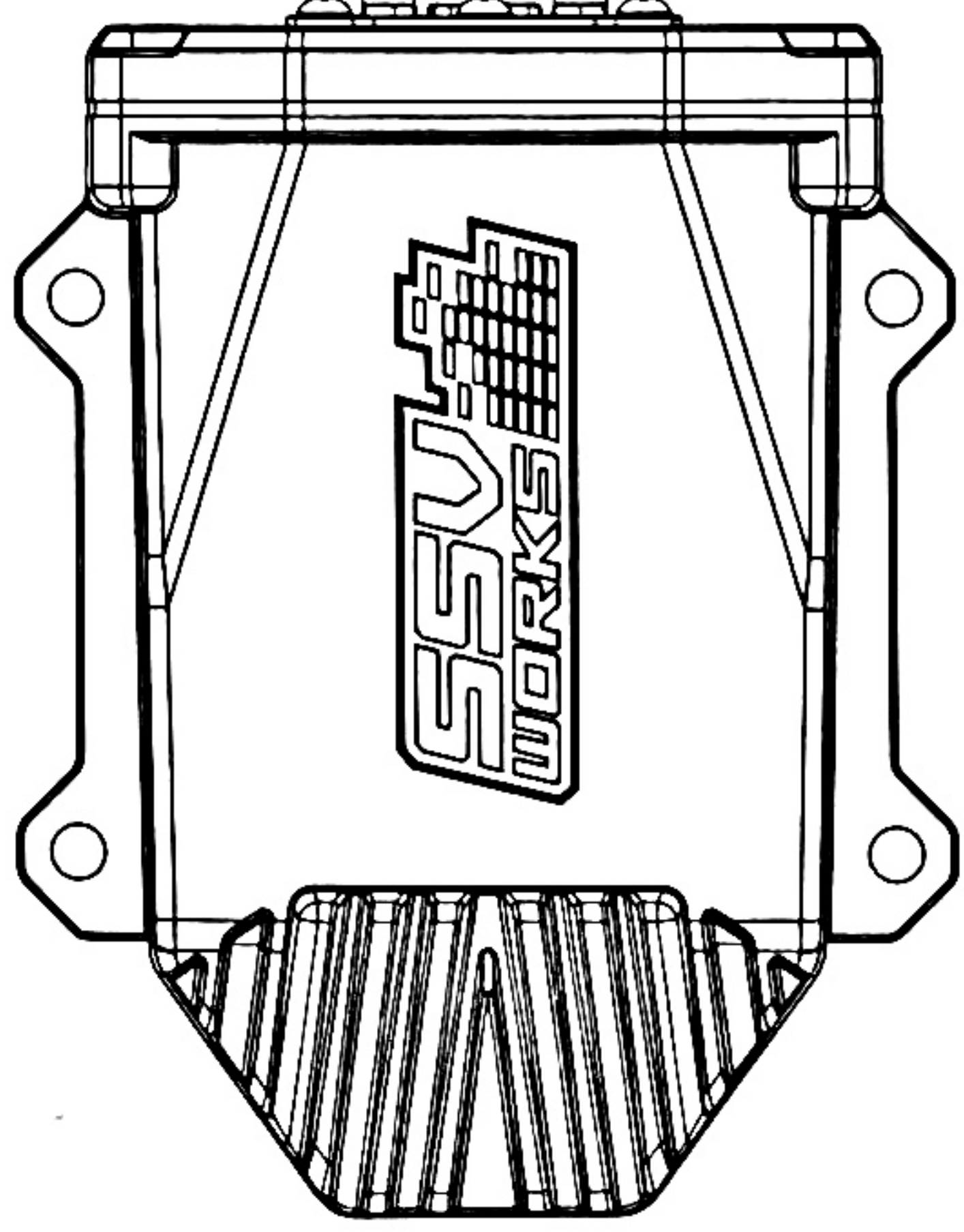
# MRB2R WIRING DIAGRAM



## BUTTON LOCATIONS AND FUNCTIONS



- 1. Power On button  
Power Off button  
Volume knob
- 2. Mode Button
- 3. Play/Pause button
- 4. Track Back button
- 5. Track Forward button





# GENERAL OPERATIONS

## Power On/Off button, Volume Knob

- Press-and-Hold the knob for 3-seconds to power the controller On / Off
- Turn knob Right / Left to adjust volume level.

(Note: Unit will beep at maximum volume level)

## Mode Button

- Press to toggle between Bluetooth and Aux-in sources

(Green backlight when in Aux-In Source - Blue backlight when in Bluetooth Source)

## Play/Pause button

- Press to play track.
- While track is playing, press again to pause.

## Track Back button

- Press to go back to previous track.

## Track Forward button

- Press to skip to previous track.

# BLUETOOTH AUDIO STREAMING

## Bluetooth Pairing

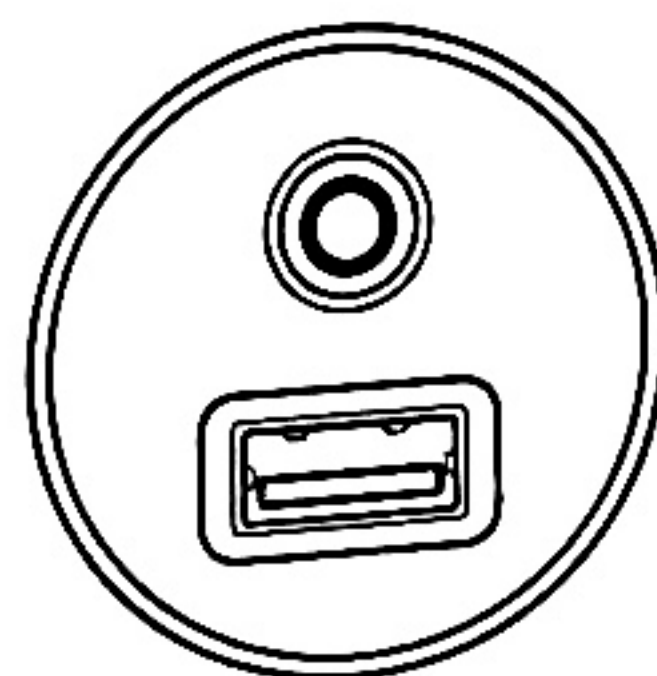
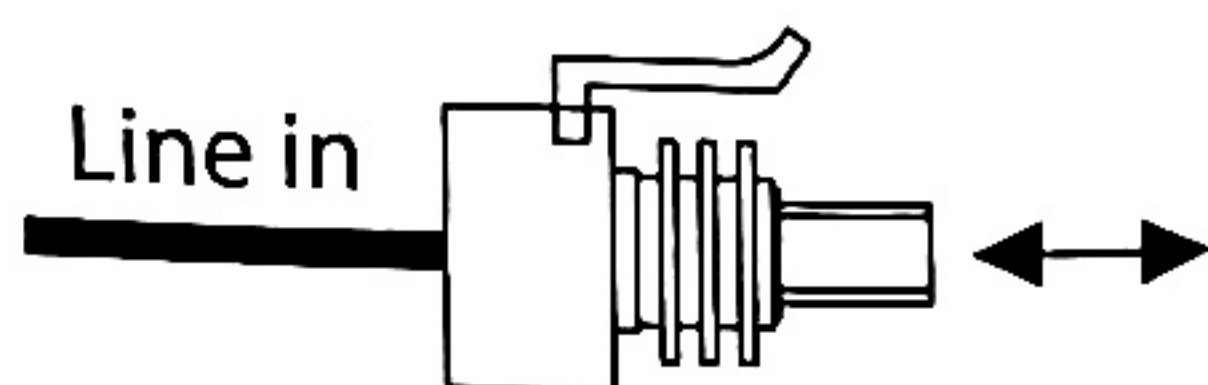
- When the MRB2R is powered on, it blinks blue until a Bluetooth device is paired.
- Go to your digital media to turn Bluetooth on and then search for "SSV Works MRB2A". Once paired, the illuminated ring will change to solid blue.

## Manual Bluetooth Pairing

- Press-and-Hold the mode button for 10-seconds force the unit to disconnect from current device and enter pairing mode.

# CONNECTING AN EXTERNAL AUDIO DEVICE (OPTIONAL)

- Press MODE until AUX shows on the display.



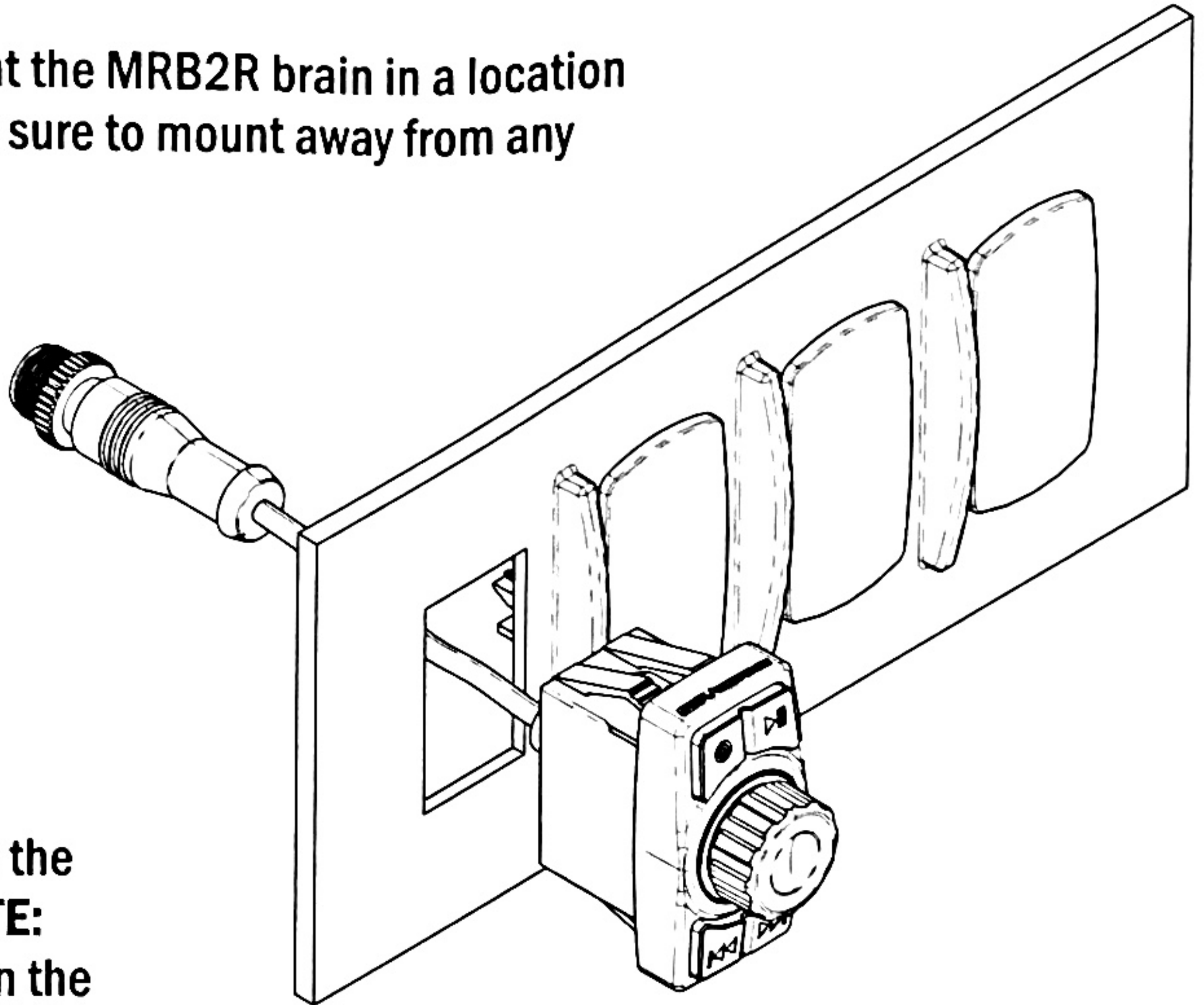
Add 3.5mm AUX-in and USB Charging with SSV Works 3PUSB35A (sold separately)



# INSTALLATION

## DESIGNED TO WORK WITH STANDARD FULL-SIZED ROCKER SWITCH MOUNTING HOLE DIMENSIONS .830" X 1.45" (21.08MM X 36.83MM)

1. Using supplied hardware, mount the MRB2R brain in a location near the dash of the vehicle. Be sure to mount away from any heat or moving objects.
2. Install the MRB2R controller in an un-occupied rocker switch opening. Start by passing the MRB2R controller cable through the rocker switch opening, then push the controller all the way down into the opening until fully seated.
3. Route the controller cable up to the MRB2R brain and connect. **NOTE:** Make sure to align the arrows on the controller connector before beginning to thread the two connectors together.
4. Finish the installation by connecting power and speaker wires to the MRB2R.
  - A. If using a SSV Works Plug-&-Play harness, simply connect and run your cables to the appropriate locations. \*
  - B. If using the universal harness, follow the color codes as shown in the MRB2R WIRING DIAGRAM on page 2.



**Optional Plug-&-Play harnesses are available at [www.SSVworks.com](http://www.SSVworks.com)**

FCC ID: 2AHSB-MRB2R

**FCC CAUTION:** This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: -Reorient or relocate the receiving antenna.

-Increase the separation between the equipment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.



Corporate: SSV WORKS, 201 N. Rice Ave Unit A, Oxnard, CA 93030

Web: [www.SSVworks.com](http://www.SSVworks.com) | Phone: 818-991-1778 | Fax: 866-293-6751

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