



USER'S MANUAL

B40RGB

4" 2-WAY AMPLIFIED MARINE GRADE ROLL CAGE/WAKETOWER SPEAKER PODS FEATURES BLUETOOTH® CONTROLLER AND BUILT-IN AMPLIFIER WITH MULTICOLOR AND MULTIPATTERN **ILLUMINATION OPTIONS**



BOSS Audio Systems
3451 Lunar Court • Oxnard, CA 93030

www.bossaudio.com 800-999-1236 US Toll-free 805-751-4853 Customer Service



BOSS AUDIO SYSTEMS 1

B40RGB All Terrain Sound System ns carefully so you will know how to operate your model properly.

After you have finished reading the instructions, keep this document in a safe place for future reference.

THIS PACKAGE CONTAINS

2- B40RGB Marine Waketowe Speaker System (1 Active + 1 Passive)



4

- Bluetooth Multi-Function Controller

A10 1- Handlebar Mounting Kit for Bluetooth Controlle

3- Rubber Pad

- Power Wire Harness Kit

User Manual, Warranty Card, Facebook Card and Thank You Card

- Wireless RF Remote Control, Keychain Tag Power Cable and Speaker Connecting Cable



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PAIRING & DISCOVERING A NEW BLUETOOTH CONNECTION

1) Power on the **B40RGB** by pressing and holding down the Play/Pause multifunction

button for 3 seconds, the blue LEDs will start to flash, signalling that the B40RGB is now ready for Rhustooth paiding.

NOTE: You have 30 seconds before you must restart this procedure over again

2) Now that the B40RGB is in pairing mode:

- ANDROID users:
 a. Go into the Settings Menu of your device
 b. Enter the Bluetooth Menu
 c. TURN ON Bluetooth and press SCAN
 d. "BOSS B40RGB" will now be displayed under AVAILABLE DEVICES
 e. Press "BOSS B40RGB" to get Bluetooth connected

- sers:

 a. Go into the Settings Menu of your IOS device
 b. Enter the Bluetooth Menu
 c. TURN ON Bluetooth
 d. "BOSS BAPRGB" will now be displayed
 e. Press "BOSS B40RGB" to get Bluetooth connected

3) If the BOSS B40RGB is not seen, repeat the above steps to refresh the "Device List"

4) When the connection is successful, you are now ready to stream music from your favorite media player to the B40RGE

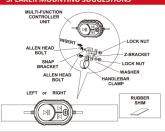
ORE INSTALLING THIS PRODUCT



To avoid potential shorts in the electrical system, be sure to disconnect the (–) battery cable before installation. Use this unit with a 12-Volt battery and negative ground ing only. Failure to do so may result in a



When replacing the fuse, be sure to only use a fuse of the rating specified on this product. To avoid short-circuiting, cover any disconnected leads with insulating tape. It is especially important to insulate any unused wires, which if left uncovered the control of the contr may cause a short circuit. When connecting other devices to this product, refer to the manual for the product to be connected. The black cable is ground, make sure to connect the ground wire first. Ensure that the ground wire is properly connected to metal parts of the vehicles body frame or direct to the battery if your vehicle does not have a grounded chassis frame. The ground wire of this unit power amp and a second powered system must be connected to the frame separately with different screws. If the screw for the ground wire loosens or falls out, it could result in fire or malfunction.



FCC COMPLIANCE STATEMENT

This device complies with part 15 of the FCC Rules. Operation is subject to the

(1) this device may not cause interference, and

(2) this device must accept any interference, including interference that may cause undesired operation of this device.

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter. The Bluetooth antenna cannot be removed (or replaced) by user. This equipment complies with FCC/ IC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines and RSS-102 of the IC radio frequency (RF) Exposure rules. This Guidelines and RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment has very low levels of RF energy that is deemed to comply without maximum permissive exposure (MPE) evaluation. But it is desirable that it should be installed and operated keeping the radiator at least 20 cm or more away from person's body (excluding extremities: hands, wrists, feet and ankles). Alteration or modifications carried out without appropriate authorization may invalidate the user's right to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a NOTE: I his equipment has been tested and round to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are de-signed to provide reasonable protection against harmful interference in a residen-tial 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 guar-antee that interference will not occur in a particular installation. If this equipment decensure beareful its difference to particle releasing reception, which some 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:

Relocate or reorient the receiving antenna.

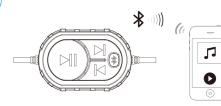
Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the

- receiver is connected. $\hfill\Box$ Consult the dealer or an experienced radio/TV technician for help.

CAUTION!!

ADJUSTMENT OR ALTERATIONS OF THIS DEVICE MAY RESULT IN HAZARDOUS RADIATION EXPOSURE



RECONNECTION

1) Power on the B40RGB and your last paired device Bluetooth

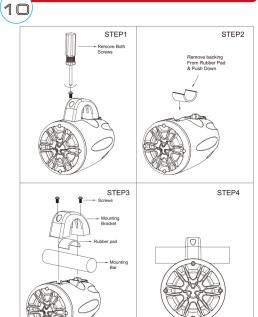
2) The unit will now automatically reconnect

3) If your device was previously paired with the B40RGB, but it wasn't the last paired

- a. Ensure no other devices are currently paired b. Enter the **Bluetooth Menu** on your device being paired c. "BOSS B40RGB" will display under **AVAILABLE DEVICES** d. Choose the "BOSS B40RGB" to reconnect
- 4) If the device is out of range from the B40RGB, it will disconnect automatically
 - a. To reconnect once device is back in range, press the Play/Pause
 - button once b. The **B40RGB** will now reconnect to the device

To avoid battery exhaustion, be sure to occasionally run the vehicles engine while using this product.

Using this product without running the engine can drain the battery.





IMPORTANT SAFETY PRECAUTIONS

- permanent damage to the system. Set your volume control at a low setting, then slowly increase the sound until you can
- hear it comfortably without distortion, or ear discomfort.

 BE SURE TO OBSERVE THE FOLLOWING GUIDELINES:

 Do not turn up the volume so high that you can't hear what's around you

 Use caution or temporarily discontinue use in potentially hazardous situe

INSTALLATION PRECAUTIONS

WARNING - Always consult a professional installer

- Do not attempt to install or service this product by yourself. Installation or servicing of this product by persons without professional training and experience in electronic equipment and motorized vehicle accessories may be dangerous and could expose you to the risk of electric shock, injury or other hazards

 Refer any repairs to a qualified BOSS AUDIO SYSTEMS Service Center

 The BADRGB can be powered from a vehicles cigarette lighter / auxiliary power port, or hard wired directly to the battery through an optional relay / accessory switch

 When wiring directly to the vehicles battery, be sure to disconnect the battery negative terminal wire hefore starting any wiring norequirus. It is sunoseted that an
- terminal wire before starting any wiring procedures, it is suggested that an optional fuse and fuse holder (not included) with minimum rating of **20 Amps** be in line with
- Options have and use house (not he was to be provided with the positive battery terminal at the provided by th

CAUTION!! Using other mounting methods may void this warranty

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MULTIFUNCTION CONTROLLER BLUETOOTH OPERATION

1) Press the PLAY/PAUSE once to start playing music or press the PLAY button from

2) To skip songs or advance, press the NEXT TRACK button

3) To select the previous song, press the PREVIOUS TRACK button

VOLUME CONTROL

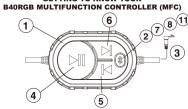
4) To raise the volume, **Press and Hold** the VOL + button 2 ~ 3 seconds 5) To lower the volume, *Press and Hold* the VOL - button 2 ~ 3 seconds

Tips: Make sure your device Bluetooth volume is set at 75% level before stowing in to the carry pouch

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5.44" (138.3mm)

GETTING TO KNOW YOUR



- MEC MULTIFUNCTION CONTROLLER
- BLUETOOTH INDICATOR LED(BLUE) / AUX-IN STATUS INDICATOR(RED) 3.5mm AUX-INPUT

4

- PLAY/PAUSE / Press and hold for POWER ON PREVIOUS TRACK / Press and hold for VOL -
- NEXT TRACK / Press and hold for VOL + /
 Warning tone while up to maximum volume
 Disconnect any paired Bluetooth device by pressing
 button for 4 seconds
- Clear any paired Bluetooth device in memory by pressing \$\ \begin{align*} \text{button} \\ \text{for 10 seconds} \end{align*}
- for 10 seconds

 Disconnect any paired Bluetooth device by turning off bluetooth in your device setting menu

- In your device setting menu.

 10 When power on, blue back lit button sparkles slowly for 30+ seconds to search for ex-paired device; after then button blue back lit turns to sparkle quickly for 9mins 30-sec until it is powered off

 11 When Bluetooth devie is out of connection range and Bluetooth pairing is disconnected automatically, and then blue back lit button sparkles slowly for 1 min to look for ex-paired device, after then button blue back lit turns to sparkle quickly for 9mins until it is powered off
- 12 When operation voltage is lower than 9.5Volt, MFC gives warning tone
- 13 MFC concludes tones of definition: Power On/Off, Bluetooth connection / Disconnection, Maximum volume, Lower voltage



MULTIFUNCTION CONTROLLER AUX-IN OPERATION

1) Power on the **B40RGB** by pressing and holding down the PLAY/PAUSE

multifunction button for 3 seconds
2) Disconnect any paired *Bluetooth* device by turning off *Bluetooth* in your devices

Settings Menu
3) Connect the integrated 3.5mm AUX-IN cable located on right side of the MFC to your devices headphone jack

VOLUME CONTROL

4) To raise the volume, **Press and Hold** the **VOL** + button 2 ~ 3 seconds 5) To lower the volume, **Press and Hold** the (VOL - button 2 ~ 3 seconds

Tips: Make sure your device headphone volume is set at 75% level before stowing in to the carry pouch

6. Brightness Adjustment (-) creases the illumination intensity

7. Brightness Adjustment (+)

Dynamic Speed Adjustment (+)
 Switches from static to dynamic mode increases dynamic mode spe

Dynamic Mode Adjustment (-)
 Switches from static to dynamic mode selects the dynamic mode (down

Demo Mode
 Activates the demo mode. Nine dynamic modes are repeated three times.

1. Power on / off Turns the illumination on or off 2 Dynamic Mode Adjustment (+) 3. Dynamic Speed Adjustment (-) Switches from static to dynamic mode and decreases dynamic mode speed Switches to static mode and selects the color (up) 5. Static Color Adjustment (-) Switches to static mode and selects the color (down)