

# **USER'S MANUAL** BRRC14

**RECOIL SERIES** 

14" AMPLIFIED SOUNDBAR SOUND SYSTEM WITH BLUETOOTH REMOTE CONTROLLER



**BOSS Audio Systems** 3451 Lunar Court • Oxnard, CA 93030 www.bossaudio.com | 805-322-8794

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# Thank you for purchasing this

**BRRC14 Soundbar Sound System** Please read through these instructions carefully so you will know how to operate your model properly. After you have finished reading the instructions, keep this document

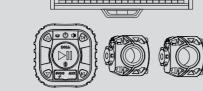
in a safe place for future reference.

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# **THIS PACKAGE CONTAINS**

- BRRC14 Soundbar Speaker System

- Bluetooth Multi-Function Controller Kit



- 1.50" Rollbar Mounting Kit



- 1.75" / 2.00" Rollbar Mounting Kit

- Quick Connect Power Cable

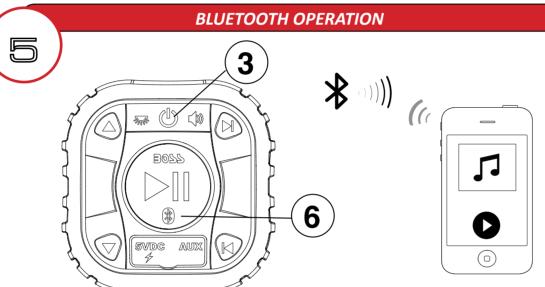
- User Manual Quick Start Guide / Poster

- Warranty Card / Facebook Card

# **INFORMATION TO THE USER**

# **Bluetooth**°

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks is under license. Other trademarks and trade names are those of their respective owners.



# PAIRING & DISCOVERING A NEW BLUETOOTH CONNECTION 1) Power on the *MFC* by long-pressing the **3** *Power button* for 3 seconds, long-press the

Bluetooth button for 3 seconds, the BLUE LED will start to rapidly flash, signalling that the **MFC** is now ready for **Bluetooth** pairing

NOTE: You have 2 minutes before you must restart this procedure over again.

2) The **MFC** is now in pairing mode:

# ANDROID users:

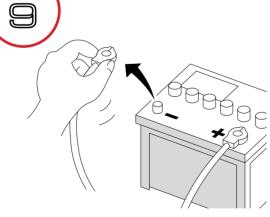
- a. Go into the **Settings Menu** of your device b. Enter the Bluetooth Menu
- c. TURN ON Bluetooth and press SCAN
- d. "BOSS REBEL UTV" will now be displayed under AVAILABLE DEVICES e. If prompted, enter passcode: "0000"

- iOS users: a. Go into the **Settings Menu** of your **iOS** device
  - b. Enter the *Bluetooth Menu*
  - c. TURN ON Bluetooth
- d. "BOSS REBEL UTV" will now be displayed e. If prompted, enter passcode: "0000"

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

4) When the connection is successful a tone will be heard, and the Bluetooth LED indicator will light solid, you are now ready to stream music from your favorite media player to the *MFC* 

# **BEFORE YOU START INSTALLATION**



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 grounding only. Failure to do so may result in a fire or malfunction.



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 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 units 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.

# ONBOARD CONTROL PANEL DOME **MUTE - ON/OFF** STATUS INDICATOR LED DOME - ON/OFF WHITE = ON RED = STANDBY

To conserve battery life, the LED Dome light will automatically turn off after 10 minutes when MFC ACC is turned OFF

# **INFORMATION TO THE USER**

# FCC COMPLIANCE STATEMENT

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(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 equipment has very low levels of RF energy that it deemed to comply without maximum permissive exposure evaluation (MPE). 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 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:

Relocate or reorient the receiving antenna

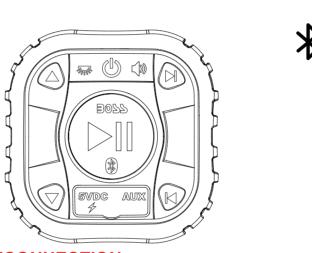
□ Increase the separation between the equipment and receiver. □ Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

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

# **CAUTION!!**

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

# **BLUETOOTH OPERATION**



# RECONNECTION

1) Power on the **MFC** and your last paired device Bluetooth.

2) Ensure you are within range of the MFC, the unit will now automatically reconnect

3) If the device is out of range from the **MFC**, it will disconnect automatically: a. The **MFC** will reconnect automatically to your device when in range

4) If your device was previously paired with the **MFC**, but it wasn't the last paired device:

a. Ensure no other devices are currently paired

b. Enter the *Bluetooth Menu* on your device being paired

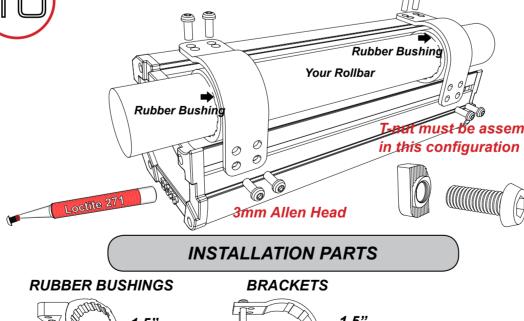
c. "BOSS REBEL UTV" will display under AVAILABLE DEVICES d. Choose the "BOSS REBEL UTV" to reconnect

5) To clear all previously paired devices from memory, press and hold the MFC Bluetooth button for 10 seconds

**NOTE:** Some devices may require a manual **Bluetooth** reconnection once the devices Bluetooth is powered OFF / ON and/or back in range, repress the BOSS REBEL UTV button in BLUETOOTH settings on your device

Using this product without running the engine can drain the battery. To avoid battery exhaustion, be sure to occasionally run the vehicles engine while using this product.

# **MOUNTING THE SOUNDBAR**



# Align notch Some applications may require optional friction tape between rubber bushings for a secure, tight fit, this can be found at most local hardware stores 1.75" or 2" Align notch

1) Determine the size rollbar for your vehicle, install rubber bushings on rollbar 2) Insert and align notch of *rubber bushings* into the *aluminum brackets* 3) Apply supplied Loc-Tight to allen bolt tips, let dry for 20 minutes, then align the allen bolts and T-nuts into the T-channel, firmly tighten 4) Recheck all allen bolts are tight, ensure T-nut's are properly seated in the *T-channel* correctly

### CAUTION!! Mounting brackets should be periodically checked to be sure they are tight and secure before use of the vehicle

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# **BEFORE YOU START**

# IMPORTANT SAFETY PRECAUTIONS

## ■ Do not operate mobile equipment while driving a motorized vehicle – safe driving and safety consideration of others should always be your highest priority ■ In the event you should notice smoke, strange noises or odor from this product, or any other abnormal signs, immediately turn off the power and consult your dealer or the nearest authorized BOSS AUDIO Service Center. Using this product in this condition may result in

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:

- Use caution or temporarily discontinue use in potentially hazardous situations

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

# INSTALLATION PRECAUTIONS

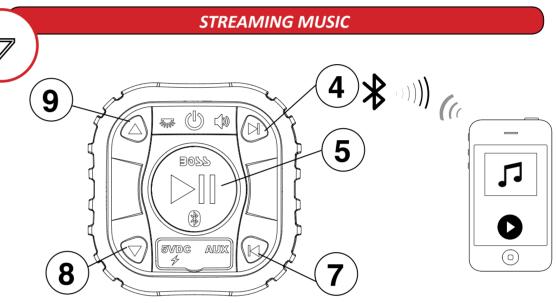
# WARNING - Always consult a professional installer

■ 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 *BRRC14* should be hard wired directly to the main vehicle battery

- When wiring directly to the vehicles battery, be sure to disconnect the batteries negative terminal wire before starting any wiring procedures ■ The ground cable length should be short as possible (See wiring diagram)
- The *BRRC14* has a weather resistant design, it should not be under any circumstances
- submerged in, or under water ■ Use only the supplied installation parts provided with the BRRC14
- Wash with a mild detergent and lukewarm water using a clean sponge or a soft cloth
- Rinse well with clean water "DO NOT'S" - Very Important
- DON'T clean in hot sun or on very hot days
- DON'T use abrasive or highly alkaline cleaners on the main body ■ DON'T scrape the main body with razor blades, or other sharp instruments
- DON'T ever use, gasoline, acetone or carbon tetrachloride ■ DON'T ever use a pressure washer aimed at the speakers





# MULTIFUNCTION CONTROLLER BLUETOOTH OPERATION

1) Press the **5 PLAY/PAUSE** once to start playing music or press the **PLAY** button from your devices touch screen

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

3) To select the previous song, press the **7 PREVIOUS TRACK** button

# **VOLUME CONTROL**

4) To raise the volume press the **9 VOLUME UP** button or use your devices controls 5) To lower the volume press the  $\bigcirc$  **VOLUME DOWN** button or use your devices controls

NOTE: If BLUETOOTH or AUX is disconnected for more than 10 minutes the MFC will automatically turn OFF, however, when not in use the ACC switch should be manually turned **OFF** to keep the vehicles main battery from draining

Make sure your device Bluetooth volume is set at 100% level before stowing your device

# MULTI-FUNCTION CONTROLLER MOUNTING MFC can rotate 90° for the ROLLBAR / CAGE MOUNT

# **FLUSH MOUNT**



1) Always check mounting depth before cutting 2) Use the flush bezel as template 3) Cutout hole exactly 4) Insert flush mount bezel, push side tabs outwards 5) Use optional silicon glue to give extra hold

6) Insert MFC



**TOOLS NEEDED:** 

- Wrench or Pliers

- 3mm Allen Wrench

- Crimp Tool

2) Use the flush bezel as template 3) Drill or cut wire hole exactly 4) Insert rubber trim around flush bezel. screw in place 5) Insert MFC

OPTIONAL TOOLS NEEDED: - Hand saw or Jigsaw



**GETTING STARTED** 

**GETTING TO KNOW YOUR** 

**BRRC14 MULTIFUNCTION CONTROLLER (MFC)** 

MFC RESET

POWER ON/OFF - Press and hold for 3 seconds

LOUDNESS ON/OFF - Single Press

NEXT TRACK - FF press and hold

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PLAY/PAUSE - AUX MUTE BLUETOOTH PAIRING INDICATOR LED - BLUE / AUX RED COLOR

PREVIOUS TRACK - FR press and hold

**VOLUME DOWN - Ramp DOWN press and hold** (9) VOLUME UP - Ramp UP press and hold

# **AUX-INPUT** (9) **DEVICE Close USB cover** when not in use CAUTION!! Never use USB or AUX while in mud and/or water **MFC** can play audio from (Cable not included) any device that has a 3.5mm headphone audio jack.

# **MULTIFUNCTION CONTROLLER AUX-IN OPERATION**

1) Power on the *MFC* by pressing and holding down the **3** *POWER* button for 3 seconds 2) Disconnect any paired *Bluetooth* device by turning off *Bluetooth* in your devices Settings Menu

3) Connect your 3.5mm **AUX-IN** cable located on front side of the **MFC** to your devices

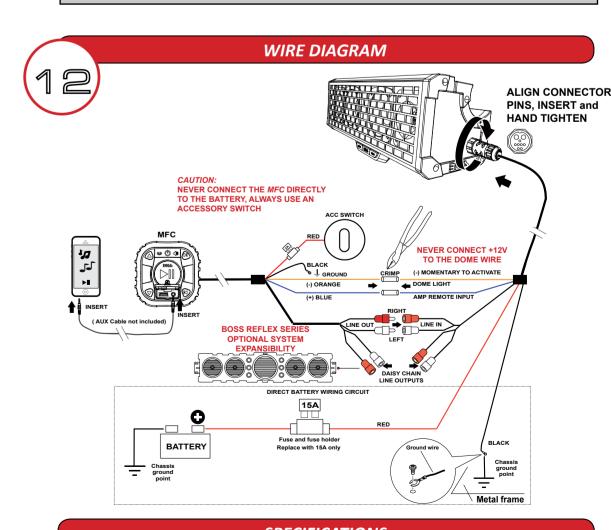
headphone jack 4) Route the wire back to **MFC**, secure your device in a safe location

# **VOLUME CONTROL**

5) To raise the volume press the **9 VOLUME UP** button

6) To lower the volume press the **8 VOLUME DOWN** button 7) To **MUTE** the volume press the **5 PLAY/PAUSE** button

Make sure your device headphone volume is set at 100% level before stowing your device



## **SPECIFICATIONS** 14.02" (356mm) x 4.98" (126.5mm) x 5.55" (141mm Range: 33ft (10m) Class 2 RCA Line Output: 2V RMS Cone Type: PP CARBON Tweeter Size: 1" SOFT DOME

Frequency Response: 45Hz-25kHz Operational Power: 14.4VDC (10-16V allowable) MAX Current Draw: 6.7A • USB Charging: 1A @ 5VDC +/- 5% Cabinet Material: Aluminum Extrusion

Input Impedance: 10kΩ

A2DP / AVRCP / GAT

Loudness EQ

Dimension: 3.0"

Operation Temperature: 32°F to 140°F / 0°C to 60°C

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

Maximum Output Power: 300 Watts

 Weight: 9.92lbs / 4.5kg • Dimensions Inches WxHxD: 14.02 x 4.98 x 5.55 Dimensions cm WxHxD: 35.6 x 12.6 x 14.1
Storage Temperature: 5°F to 175°F / -15°C to 80°C

· Color: Black Powder Coating