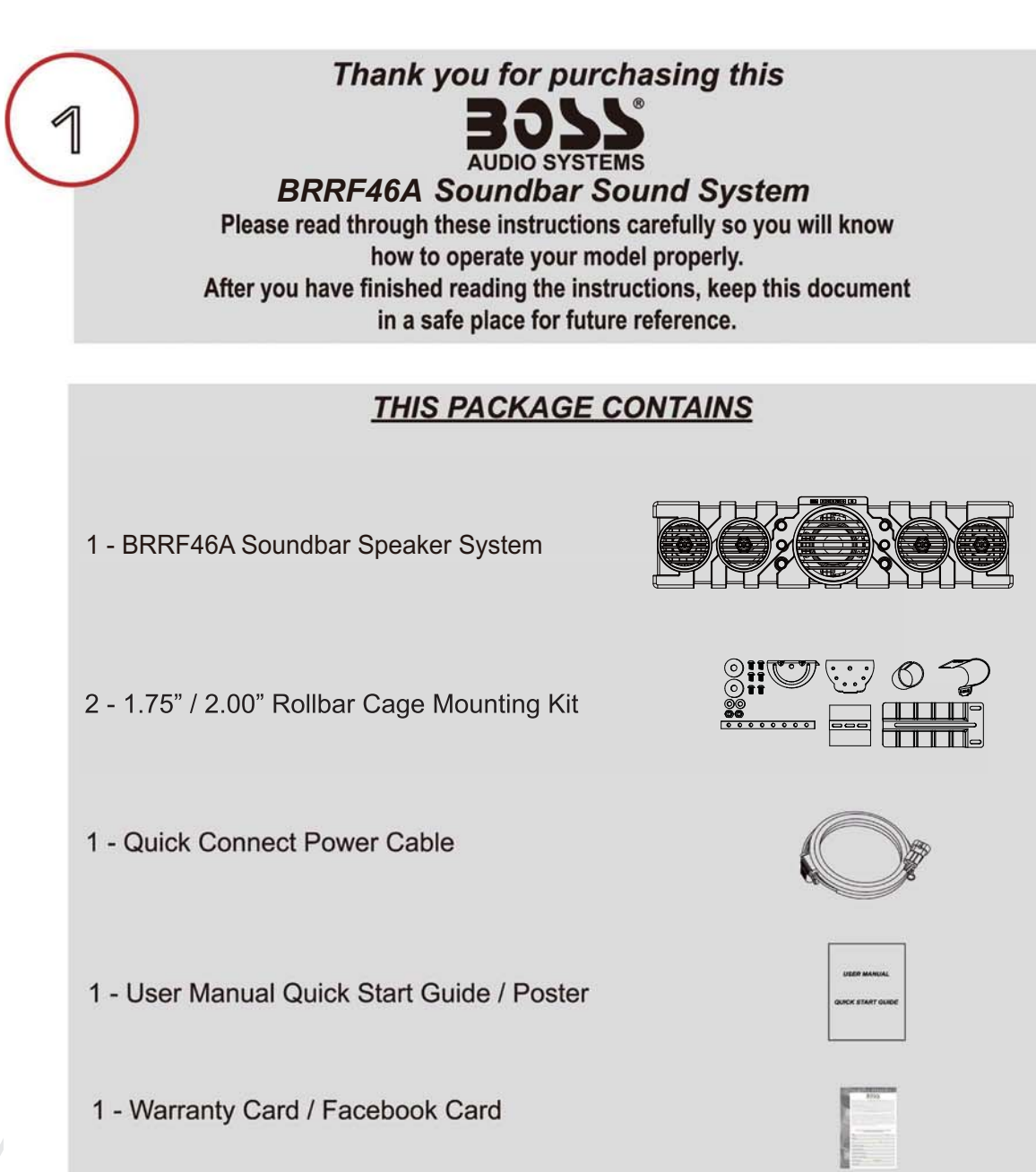




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## INFORMATION TO THE USER

### 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 be operated in the following manner:

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 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 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.

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**3mm Allen Head**

**Fender Washer**

**Rubber Bushing**

**3mm Allen Head**

**Friction Tape**

**Your Rollbar**

**SOME APPLICATIONS MAY REQUIRE OPTIONAL FRICTION TAPE BETWEEN RUBBER BUSHINGS FOR A SECURE TIGHT FIT, THIS CAN BE FOUND AT MOST LOCAL HARDWARE STORES**

**BRACKET OPTIONS**

**ROTATE**

- 3**

## 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 SYSTEMS** 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:**
  - 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 situations

### 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 **BRRF46A** should be hard wired directly to the main vehicle battery
  - When wiring directly to the vehicle's battery, be sure to disconnect the battery's negative terminal wire before starting any wiring procedures
  - The ground cable length should be as short as possible (See wiring diagram)
  - The **BRRF46A** 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 **BRRF46A**
  - 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

**BOSS RECOL SERIES  
OPTIONAL SYSTEM  
EXPANSIBILITY**

**DIRECT BATTERY WIRING CIRCUIT**

**15A**

**Fuse and fuse holder  
Replace with 15A only**

**RED**

**BLACK**

**Ground wire**

**Chassis ground point**

**Metal frame**

**DABBY CHAIN LINE OUTPUTS**

**17 BLUE 100 PERCENT BATT**

**17 BLUE 100 PERCENT BATT**

**AUX Cable not included**

GETTING STARTED

## GETTING TO KNOW YOUR BRRF46A ONBOARD CONTROL PANEL (OCP)

The diagram shows the BRRF46A Onboard Control Panel (OCP) with the following components labeled:

- 1**: Previous Track button (left arrow)
- 2**: Next Track button (right arrow)
- 3**: DOME LIGHT ON/OFF button (light icon)
- 4**: Bluetooth Pairing Indicator LED (circular icon)
- 5**: EQ button (EQ icon)
- 6**: Previous Track button (left arrow)
- 7**: Next Track button (right arrow)

**A OCP - ONBOARD CONTROL PANEL**

**1** PREVIOUS TRACK - Short Press;  
Long press and hold for **VOLUME - Ramp DOWN**

**2** NEXT TRACK - Short Press;  
Long press and hold for **VOLUME - Ramp UP**

**3** DOME LIGHT ON/OFF - (Auto 10 minute timer when BRRF46A ACC is turned OFF.)

**4** BLUETOOTH PAIRING INDICATOR LED - BLUE / AUX RED COLOR

**5** EQ - EQ1 | EQ2 | EQ3 | FLAT - EQ1 Default Press and hold for 3 seconds

**YOUR DEVICE**

*BRRF46A* can play audio from any device that has a 3.5mm headphone audio jack.

(Cable not included)

- 1) Power on the **OCF** by short-press the **POWER** button .
- 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 right side of the **BRRF46A** to your devices headphone jack
- 4) Route the wire back to **BRRF46A**, secure your device in a safe location

The technical drawing shows two views of the car stereo unit. The top view is a front-facing perspective showing five circular speaker drivers arranged horizontally. From left to right, there are two tweeters, a central woofer, and two more tweeters. Each driver has a mesh grille. Above the central woofer, the text "A2DP" is visible. Below the speakers, dimension lines indicate a height of 10.24" (260mm) and a width of 16.5" (419mm). The bottom view is a side profile of the unit, showing its depth. Dimension lines indicate a height of 10.24" (260mm) and a depth of 4.69" (119mm).

### **BLUETOOTH**

- Version: 4.1
- A2DP / AVRCP / GATT
- Range: 33ft (10m) Class 2
- 4EQPresets
- RCA Line Output: 2V RMS

### **SPEAKERS**

- Dimension: 6.5" MID + 8" SUB
- MID Cone Type: PP Carbon
- Tweeter Size: 1" Titanium

### **AMPLIFIER**

- Maximum Output Power: 1000 Watts
- Input Impedance: 10KΩ
- Frequency Response: 45Hz-25kHz

### **GENERAL**

- Operational Power: 14.4VDC (10-16V allowable)
- MAX Current Draw: 12.7A
- Replacement Fuse: 15A ATO TYPE
- Cabinet Material: High Impact ABS
- Color: Black
- Weight: 27.5lbs / 12.5kg
- Dimensions Inches WxHxD: 46.06 x 4.09 x 10.24
- Dimensions cm WxHxD: 117.0 x 10.4 x 26.0
- Storage Temperature: 5°F to 175°F / -15°C to 80°C
- Operation Temperature: 32°F to 140°F / 0°C to 60°C

**SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE**