USER'S MANUAL

ATV25B

BLUETOOTH® | ALL-TERRAIN SOUND SYSTEM
FEATURING 6.5" MARINE SPEAKERS AND 1.5" WATERPROOF TWEETERS

AUDIO STREAMING | AUX FROM | Bluetooth

BOSS REBEL POWER SPORTS

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BLUETOOTH® | ALL-TERRAIN SOUND SYSTEM
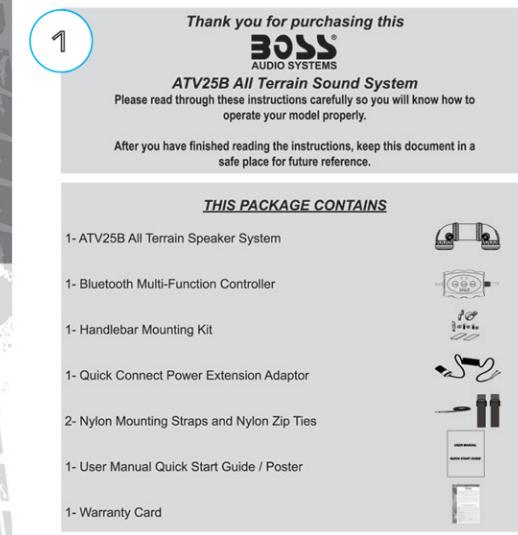**FEATURING 6.5" MARINE SPEAKERS AND 1.5" WATERPROOF TWEETERS**

BOSS AUDIO SYSTEMS

BOSS Audio Systems
3451 Lunar Court • Oxnard, CA 93030
www.bossaudio.com | 805.751.4853
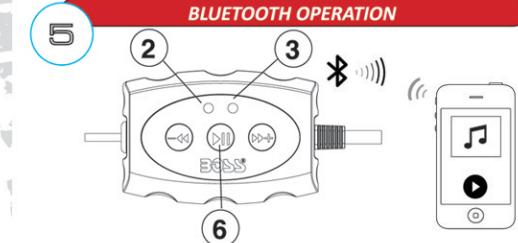tech support: www.bossaudio.com/technical-support

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Thank you for purchasing this

BOSS AUDIO SYSTEMS

ATV25B All Terrain 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.

THIS PACKAGE CONTAINS

1- ATV25B All Terrain Speaker System

1- Bluetooth Multi-Function Controller

1- Handlebar Mounting Kit

1- Quick Connect Power Extension Adaptor

2- Nylon Mounting Straps and Nylon Zip Ties

1- User Manual Quick Start Guide / Poster

1- Warranty Card

INFORMATION TO THE USER

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

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.

RF Exposure Statement
To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.

⚠ **CAUTION!!**
ADJUSTMENT OR ALTERATIONS OF THIS DEVICE MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

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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** 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 **ATV25** 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 batteries negative terminal wire before starting any wiring procedures, it is suggested that an optional fuse and fuse holder (not included) with minimum rating of 15 Amps be in line with the positive battery terminal
● The ground cable length should not exceed 18-inches (See wiring diagram)
● The **ATV25** has a weather resistant design, it should not be submerged in or under water under any circumstances
● Use only the installation parts provided with the **ATV25**
● Wash with a mild soap or detergent and lukewarm water using a clean sponge or a soft cloth.
● Rinse well with clean water.
"Don'ts" - 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

⚠ **CAUTION!! Using other mounting methods may void this warranty**

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4 GETTING STARTED

GETTING TO KNOW YOUR ATV25B MULTIFUNCTION CONTROLLER (MFC)

1	MFC - MULTIFUNCTION CONTROLLER
2	BLUETOOTH INDICATOR LED - BLUE COLOR
3	POWER INDICATOR LED - RED COLOR
4	3.5mm AUX-INPUT
5	PREVIOUS TRACK / Press and hold for VOL -
6	PLAY/PAUSE / Press and hold for POWER ON
7	NEXT TRACK / Press and hold for VOL +
8	NFC SIMPLE PAIR LOCATION

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5 BLUETOOTH OPERATION

PAIRING & DISCOVERING A NEW BLUETOOTH CONNECTION

1) Power on the **ATV25B** by pressing and holding down the ⏯ **Play/Pause** multifunction button for 3 seconds, the ② blue and ③ red LEDs will start to alternately flash, signalling that the ATV25B is now ready for Bluetooth pairing.

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

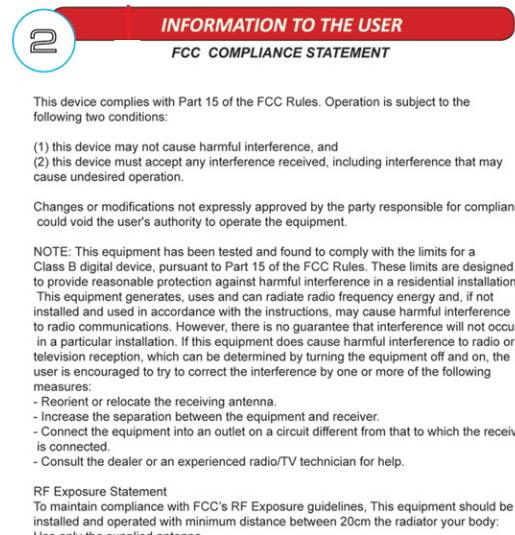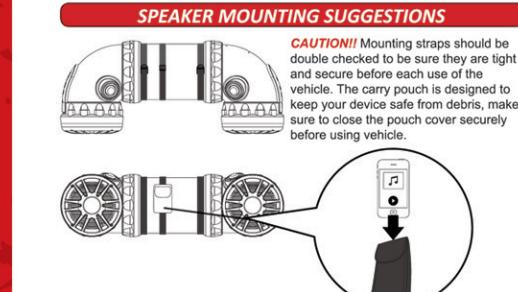2) Now that the **ATV25B** is in pairing mode:

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 AUDIO"** will now be displayed under **AVAILABLE DEVICES**
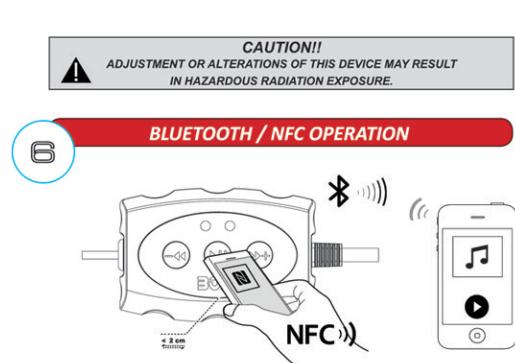e. If prompted, enter passcode: **"0000"**

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

3) If the **ATV25B** 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 **ATV25B**

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6 BLUETOOTH / NFC OPERATION

RECONNECTION

1) Power on the **ATV25B** and your last paired device Bluetooth.

2) The unit will now automatically reconnect

3) If your device was previously paired with the **ATV25B**, 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 AUDIO"** will display under **AVAILABLE DEVICES**
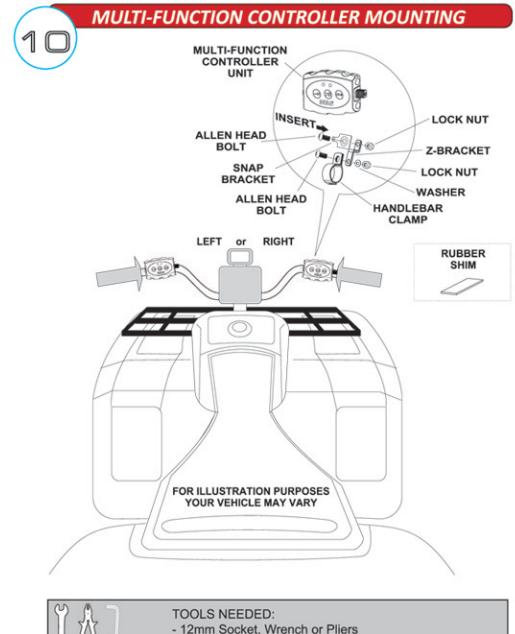d. Choose the **"BOSS AUDIO"** to reconnect

4) If the device is out of range from the **ATV25B**, it will disconnect automatically:
a. To reconnect once device is back in range, press the ⏯ **Play/Pause** button once
b. The **ATV25B** will now reconnect to the device

NFC SIMPLE PAIR

NFC enabled devices tap within 1/2" of the **BOSS** logo, you will hear a confirmation tone, your device will now automatically be paired without any further procedures, some **NFC** devices will require several attempts to successfully pair

💡 **Tips:** 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.

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7 STREAMING MUSIC

MULTIFUNCTION CONTROLLER BLUETOOTH OPERATION

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

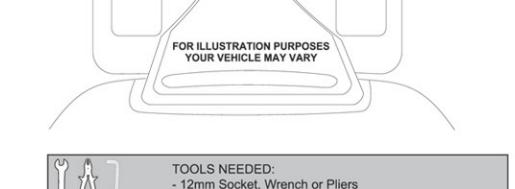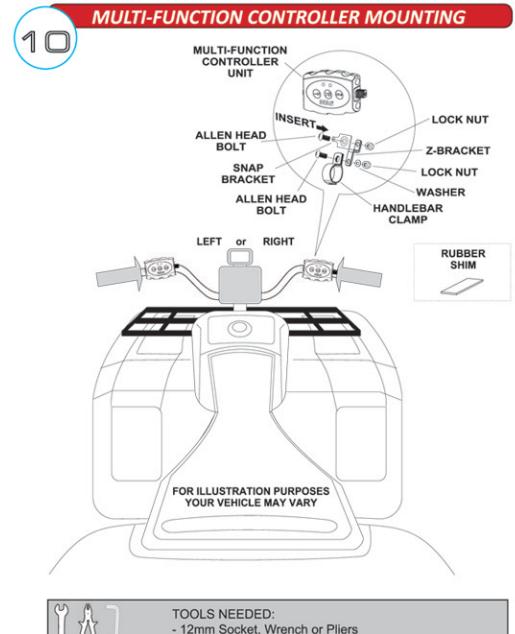2) To skip songs or advance, press the ⏭ **NEXT TRACK** button

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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8 AUX-INPUT

ATV25B can play audio from any device that has a 3.5mm headphone audio jack.

YOUR DEVICE

MULTIFUNCTION CONTROLLER AUX-IN OPERATION

1) Power on the **ATV25B** 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
4) Route the wire back to ATV25B, strap and secure your device in the supplied soft carry pouch

VOLUME CONTROL

5) To raise the volume **Press and Hold** the ⏭ **VOL +** button 2 ~ 3 seconds
6) To lower the volume **Press and Hold** the ⏮ **VOL -** button 2 ~ 3 seconds
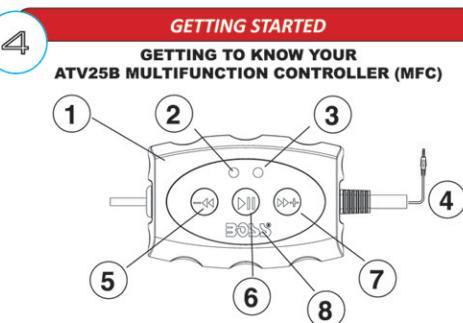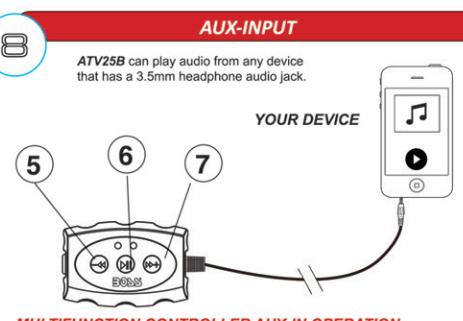
💡 **Tips:** Make sure your device headphone volume is set at 75% level before stowing in to the carry pouch

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9 BEFORE 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 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.

SPEAKER MOUNTING SUGGESTIONS

CAUTION!! Mounting straps should be double checked to be sure they are tight and secure before each use of the vehicle. The carry pouch is designed to keep your device safe from debris, make sure to close the pouch cover securely before using vehicle.

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10 MULTI-FUNCTION CONTROLLER MOUNTING

MULTI-FUNCTION CONTROLLER UNIT
INSERT
ALLEN HEAD BOLT
LOCK NUT
Z-BRACKET
SNAP BRACKET
LOCK NUT
WASHER
ALLEN HEAD BOLT
HANDLEBAR CLAMP
LEFT or RIGHT
RUBBER SHIM

FOR ILLUSTRATION PURPOSES YOUR VEHICLE MAY VARY

TOOLS NEEDED:
- 12mm Socket, Wrench or Pliers
- 6mm Allen Wrench

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11 WIRE DIAGRAM

SPECIFICATIONS

BLUETOOTH
• Version: 3.0 w/ EDR
• A2DP
• Range: 33ft (10m)

SPEAKERS
• Dimensions: 6.5" / 165.1mm
• Impedance: 4Ω
• Magnet: 11oz
• Core Type: PP CARBON
• Tweeter Size: 1.5" PEI SOFT DOME

AMPLIFIER
• Maximum Output Power: 450 Watts
• Input Impedance: 10k(Ω)
• Frequency Response: 45Hz-25kHz

GENERAL
• Operational Power: 12VDC (10-16V allowable)
• MAX Current Draw: 8.7A
• Replacement Fuse: 10A AGC TYPE
• Color: Black
• Weight: 15lbs / 6.8Kg
• Dimensions cm WxHxD: 68.0 x 19.8 x 27.5
• Dimensions Inches WxHxD: 26.77 x 7.95 x 10.83

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE