

JL AUDIO MBTCRXV3 Bluetooth Audio Controller and Receiver



JL AUDIO MBTCRXV3 Bluetooth Audio Controller and Receiver Instruction Manual

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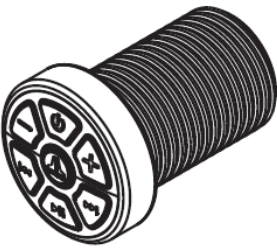

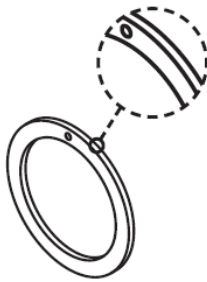
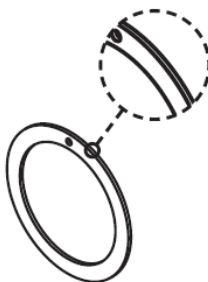
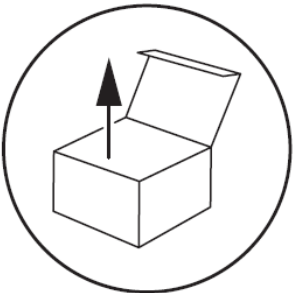
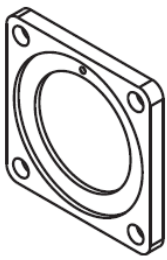


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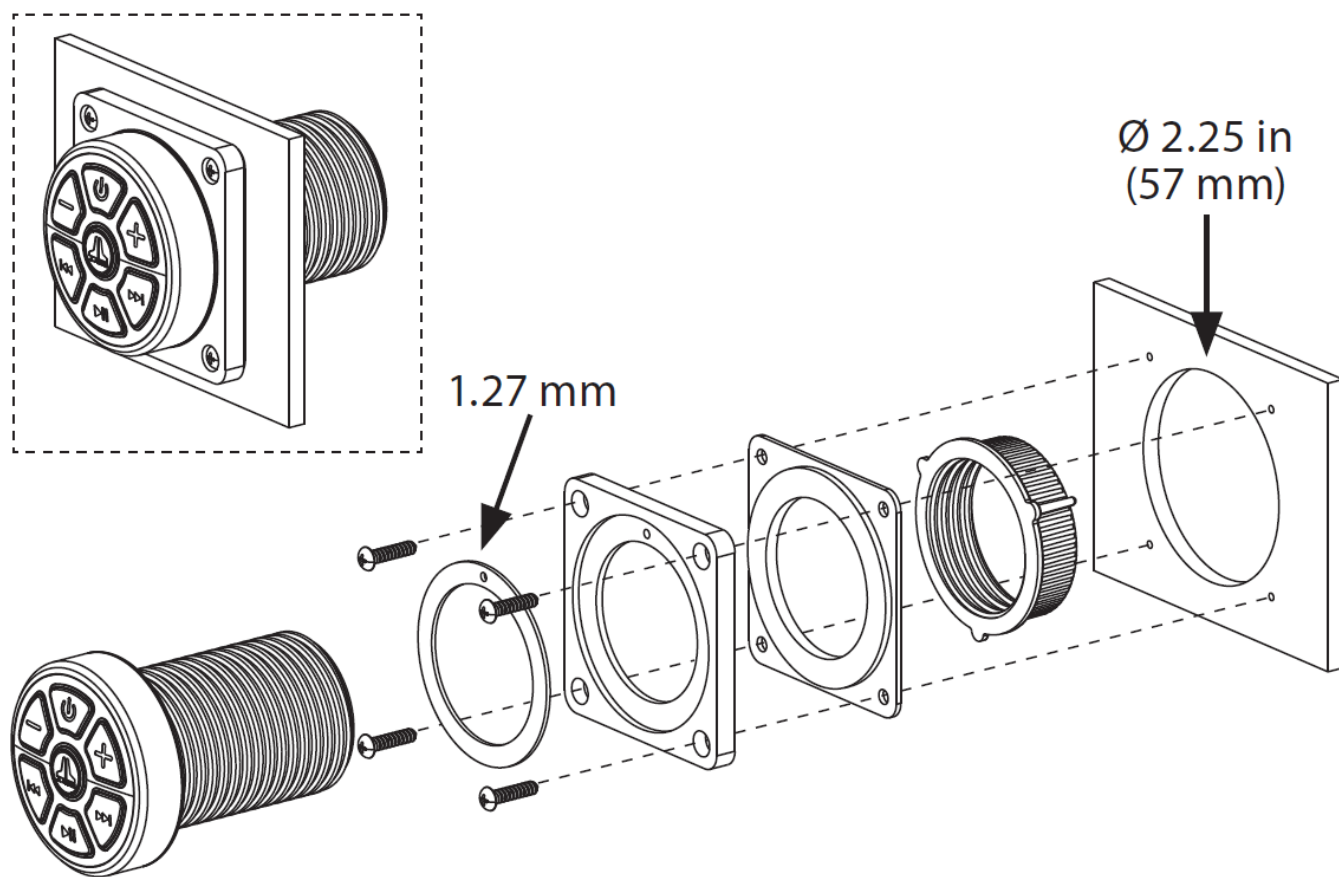
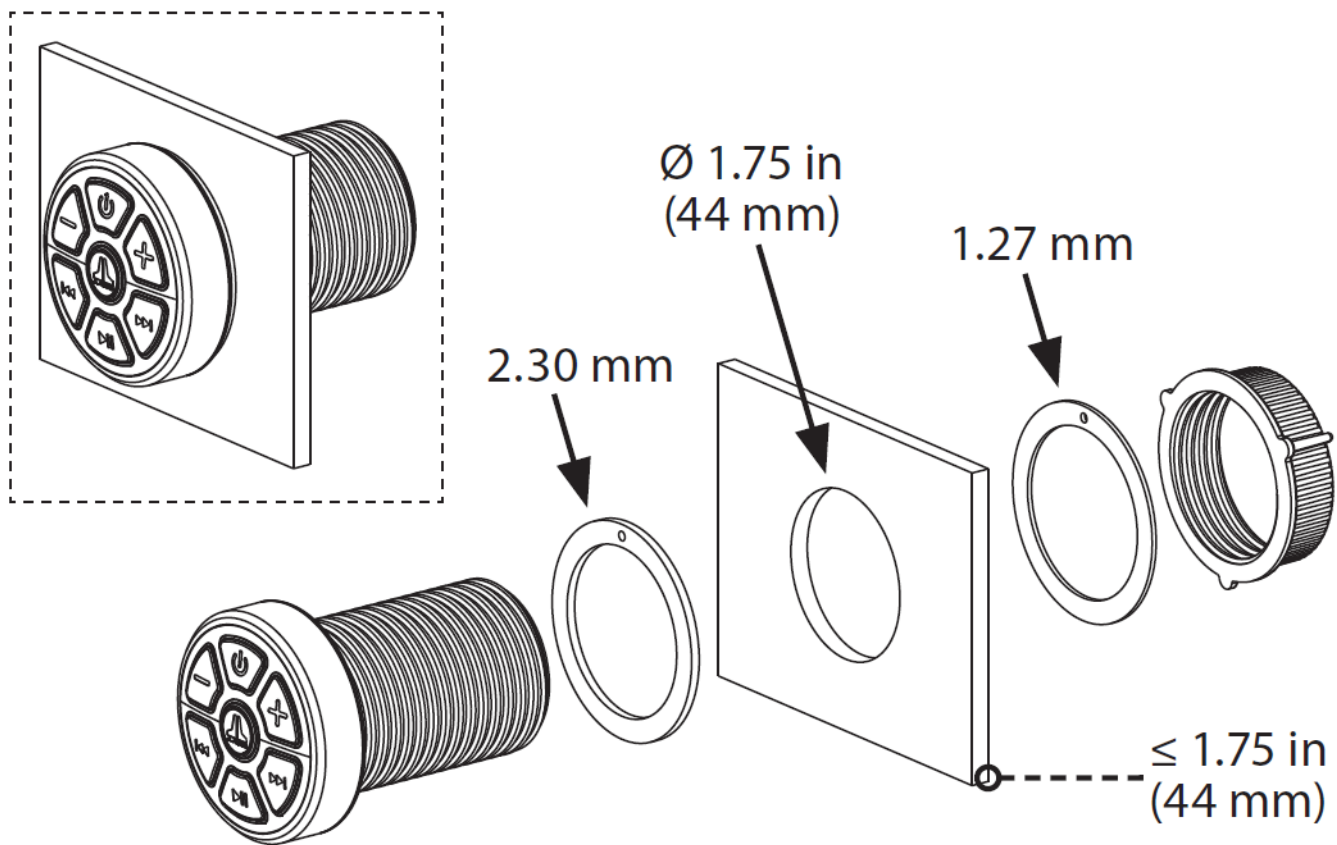


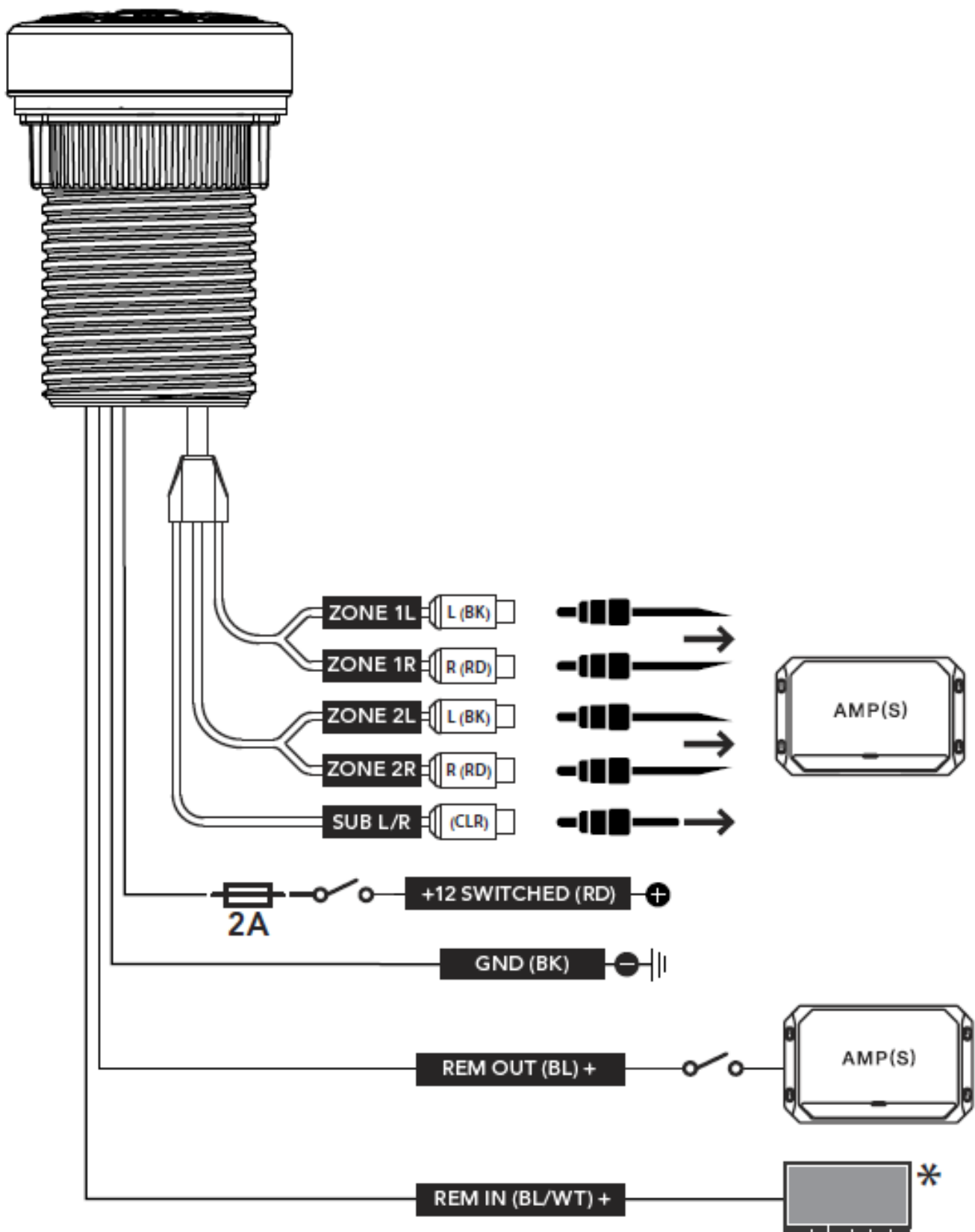
JL AUDIO MBTCRXV3 Bluetooth Audio Controller and Receiver



Weatherproof Controller and Receiver with Bluetooth® Wireless Technology

| | | | |
|---|---|---|--|
|  <p>x1</p> |  <p>x1</p> |  <p>2.30 mm</p> <p>x1</p> |  <p>1.27 mm</p> <p>x1</p> |
|  <p>x1</p> |  <p>x1</p> |  <p>x1</p> |  <p>M4 x 16 mm x4</p> |





Optional connection to a source unit's remote turn-on output (+12V). If used, the MBT-CRXv3 power button will no longer operate.

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 not accept any interference received, including interference that may cause undesired operation. 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 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, 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 separation between the equipment and the receiver.
- Connect the equipment to 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.

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

FCC RADIATION EXPOSURE STATEMENT

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and any part of your body.

CANADA STATEMENT

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

The device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS-102 RF exposure, users can obtain Canadian information on RF exposure and compliance. This equipment meets the exemption from the routine evaluation limits in section 2.5 of RSS-102. It should be installed and operated with a minimum distance of 20cm between the radiator and any part of your body.

Installation Considerations

- Installation requires appropriate tools and safety equipment. Professional installation is recommended.
- This product is water-resistant. Do not submerge or subject to high-pressure water spray.
- Do not mount in areas of extreme heat.
- Mount this product securely to prevent damage or injury in severe conditions.
- Before cutting or drilling, check for potential obstacles behind mounting surfaces.
- Carefully route all system wiring away moving parts and sharp edges; secure all wiring and use grommets and loom where appropriate to protect from sharp edges.

Pairing Considerations

Multiple devices can be paired to the MBT-CRXv3, but only one streaming device can connect at a time. The MBT-








CRXv3 will remember the last device that was connected to it and reconnect with it automatically. If that streaming device is not active, then other paired streaming devices can connect manually, or new streaming devices can be paired.

When a connected streaming device is out of range for more than one minute, the MBT-CRXv3 will automatically disconnect the streaming device and return to pairing mode (JL Audio button will flash). When that same device comes back into range, it should be reconnected to the MBT-CRXv3 manually.

Pairing Your Device

1. Ensure your streaming device has Bluetooth® enabled and that the MBT-CRXv3 is on. The center JL Audio button will flash to indicate pairing mode is active.
2. Select “JLA MBT-CRX” from your device’s Bluetooth® setup menu.
3. When successfully connected, the JL Audio button will illuminate solid.


General Controls

| | |
|---|---|
|  | • Short press to turn ON/OFF |
|  | • Short press to adjust master volume or zone offset levels (see below) |
|  | • Short press to select outputs for adjustment: White LED = Master Volume Blue LED = Zone 1 + Subwoofer (offset level) Red LED = Zone 2 (offset level) Green LED = Subwoofer (offset level) (returns to White LED after 7 seconds) |
|  | • Short press to pause/resume audio |
|  | • Short press to select next track |
|  | • Short press to restart track/select previous track |
|  | • Long press to reset all outputs to default levels |

Specifications

| | |
|---------------------------|--|
| Bluetooth® Profile | A2DP (High-Quality, Stereo Audio) |
| Bluetooth® Core Spec | Version 5.0 with Qualcomm® aptX-HD |
| Connection Range | Up to 35 ft / 11 m |
| Frequency Response | 20 Hz – 20 kHz (±1dB) |
| Operating Voltage | 8 – 16 VDC |
| Current Draw / Fuse Value | 83 mA (idle) / 108 mA (max) / 2 A |
| Remote Output Capacity | 350 mA |
| S/N Ratio | 101 dB (20 Hz – 20 kHz) |
| Audio Outputs | Two stereo pairs per zone, plus one mono subwoofer (RCA plugs) |
| Output Voltage | 4V RMS |

Documents / Resources

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|  | <p>JL AUDIO MBTCRXV3 Bluetooth Audio Controller and Receiver [pdf] Instruction Manual MBTCRXV3, 91905, 699440919050, MBTCRXV3 Bluetooth Audio Controller and Receiver, MB TCRXV3, Bluetooth Audio Controller and Receiver, Audio Controller and Receiver, Controller an d Receiver, Receiver</p> |
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References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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