SA202
Compact 20 Watt Stereo Amplifier

Install Instructions For:
SA202 and SA202-RDT

Box Contents

1 Amplifier
1 Four-pin Euroblock connector
1 Three-pin Euroblock connector
1 High-level input wiring harness
1 Mounting bracket
2 Mounting screws

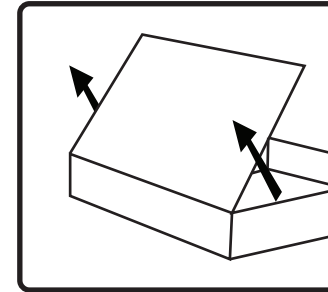Euroblock connector

High-level input wiring harness

Amplifier enclosure

Faceplate

Faceplate screws (4)

Mounting bracket

Front

Volume control
RCA jack
Mini jack
High-pass filter

Rear

High-level (amplified) audio input
12 - 15 VDC Barrel connection
12 - 15 VDC Euroblock power input
Euroblock speaker output
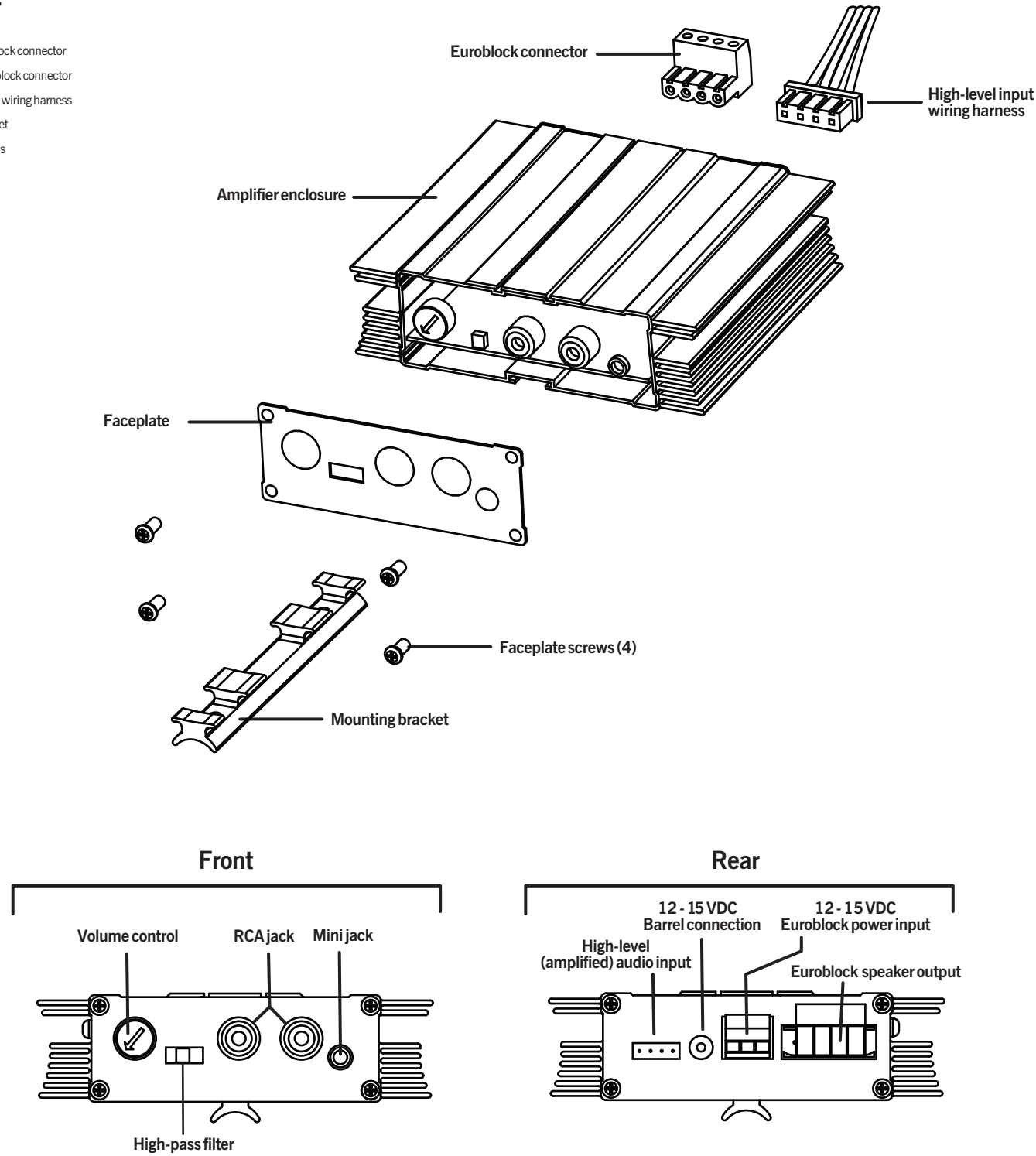
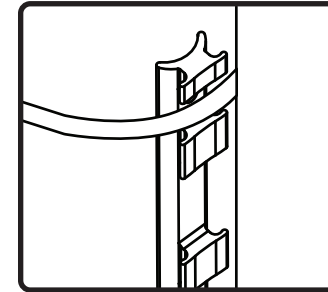1.435.647.9555 | 800.647.TUBE | www.soundtube.com

⚠ Warning

SoundTube products must be installed by a professional audio installer/contractor. For safety and for optimum audio performance, installer must follow all directions issued by SoundTube Entertainment.
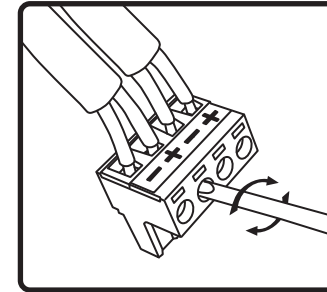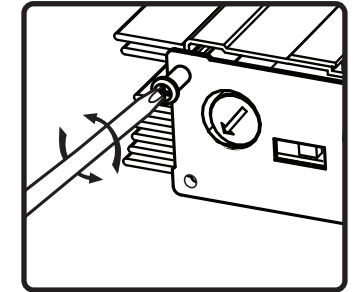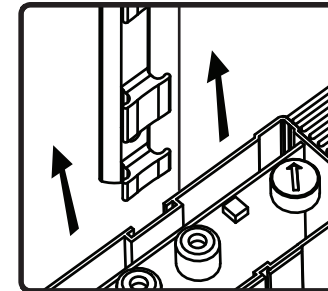
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1. Unpack amplifier.

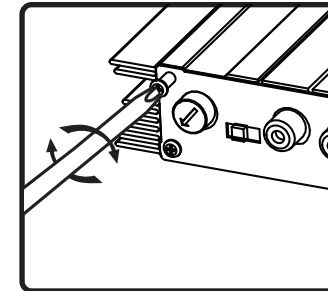**2.** Attach mounting bracket to secure mount point using screws or metal strapping.

3. Connect speaker wires to 4-pin Euroblock connector using polarity shown above (or refer to diagram on amplifier).
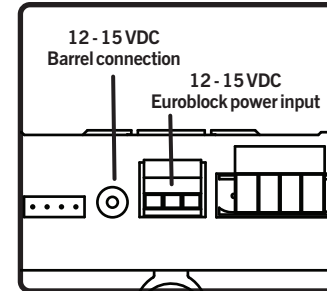

**4.** To attach mounting bracket, remove all faceplate screws. Lift faceplate and set aside.

**5.** Slide mounting bracket into groove on bottom of amplifer enclosure.

6. Replace faceplate and screws.

12 - 15 VDC Barrel connection
12 - 15 VDC Euroblock power input

7. The SA202 can be powered either by the hard-wired Euroblock connector (see diagram below) or via barrel connector. The SA202-RDT includes a power supply which attaches to the barrel connector.
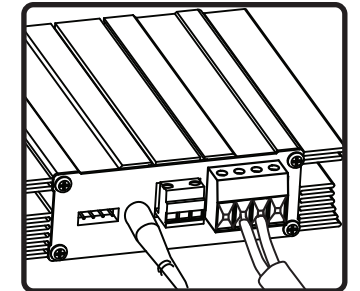

8. Connect power and speakers.
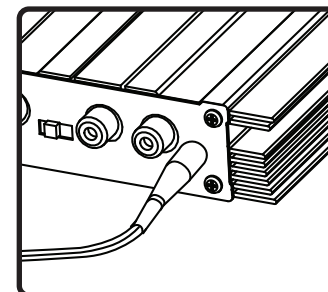
9a. The SA202 accepts audio sources via RCA jacks, mini jack or the high-level input located on the rear of the unit. Connect audio source to one of the three inputs (mini jack shown).
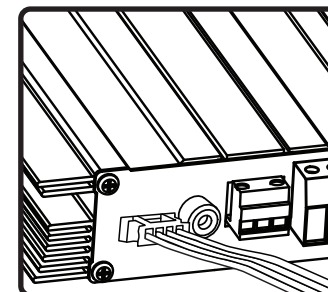
9b. If using the high-level (amplified) inputs, wire the source leads to the high-level input wiring harness as shown and insert the terminal block into the high-power input on the back of the amplifier.
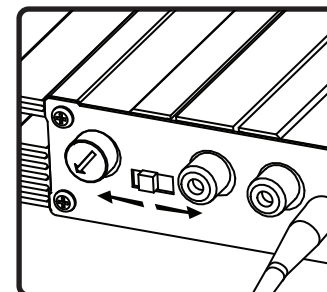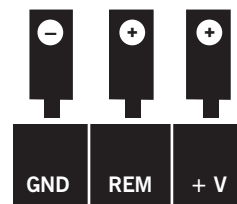

10. Use high-pass filter to remove low-end frequencies and increase intelligibility when using small speakers.
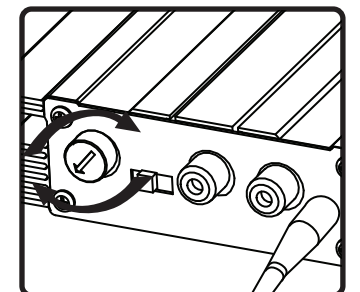
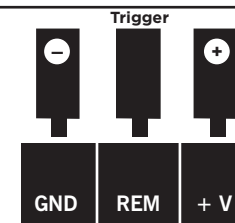**11.** Adjust volume with dial on front of amplifier.

12. Done!

Euroblock power connections

GND REM + V

Without external trigger
If the amp is being run without using the external trigger, simply connect the positive lead from the power supply to **both** the + V input and the remote (REM) input.

Trigger

GND REM + V

With external trigger (12-15 V)
If the amp is being run using the external trigger, connect the power to the ground and + V input, and run the trigger wire from the outside source into the remote (REM) input.