

PZ2500.1 / PZ2500.1 MONO AMPLIFIER APPLICATION

Basic application

These sub bass amplifiers can be used in any of the bi-amplification systems described in this manual, replacing the 2 channel amplifiers as per the illustrations.

Interconnect cable checklist:

Connect the inputs to a suitable source, e.g. a head unit with good quality RCA cables. Connect the LINE OUT to the inputs of the system highs amplifier.

Use at least #12 gauge speaker wiring. The amps have dual speaker terminals, simplifying the hookup of multiple speakers. These amps are mono, 1 channel, amplifiers which have multiple positive and negative connections for ease of wiring. The 2 positives are the same internally and the 2 negatives are the same internally.

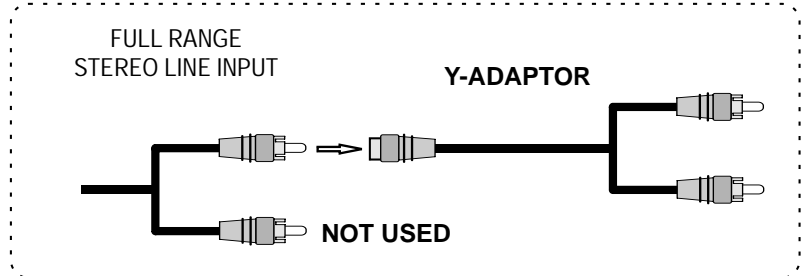
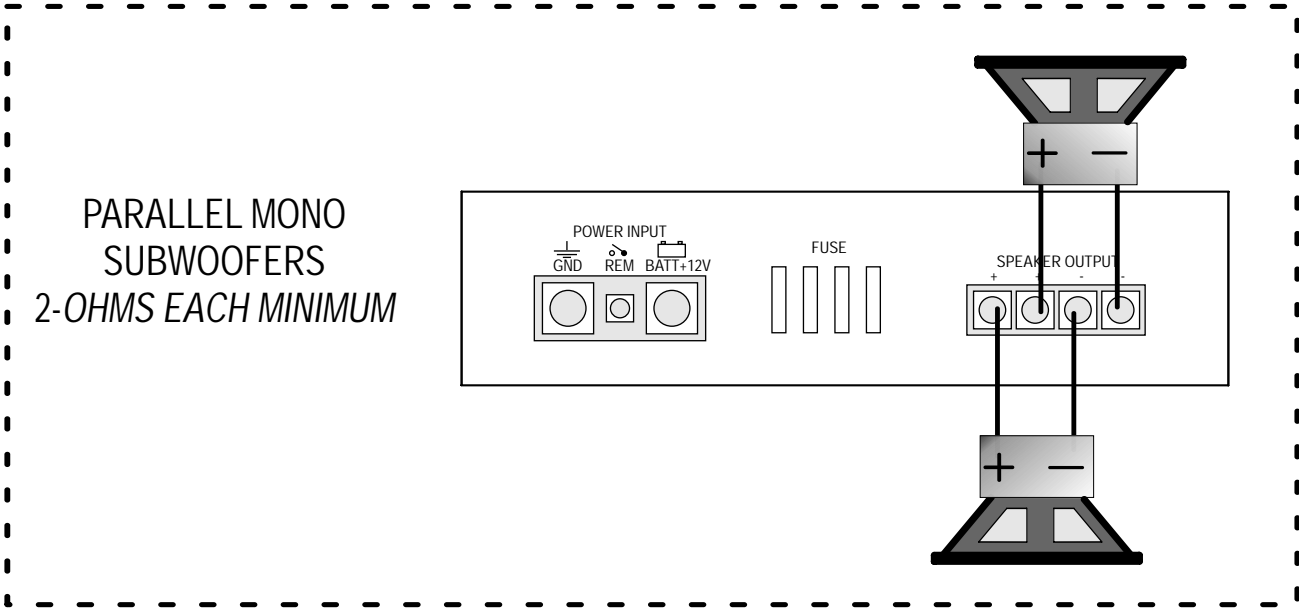
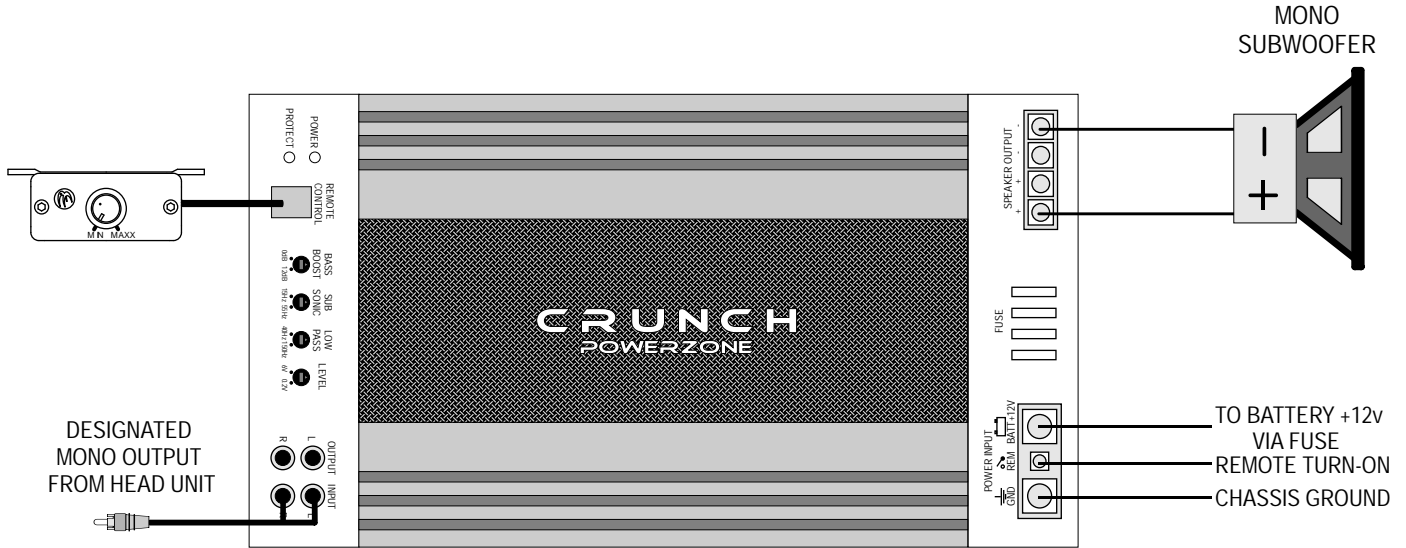
Crossover frequency control checklist:

- LOW PASS: 40Hz to 150Hz
- SUBSONIC: 15 Hz to 55 Hz
- BASS EQ: 0 to +12dB

Level control checklist:

Refer to the section "Setting up systems after installation for best performance"

Minimum final loudspeaker Impedance: 1-Ohm.



Note: You can use the Radio/CD designated mono line output or a full range stereo line output. For full range stereo line output, you will need an optional "Y-Adaptor" as shown.