

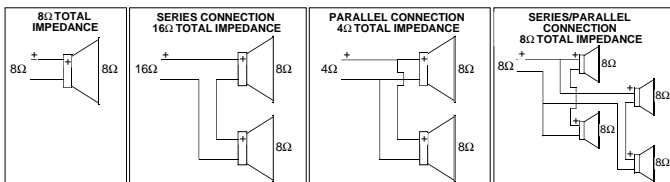
Congratulations on your selection of the **1522** subwoofer. As one of the finest subwoofer systems made, the **TR1522** will reproduce your low frequencies with plenty of power and punch. The two high powered heavy-duty cast frame 15" woofers are efficient even under the most stressful and intense power levels. The computer-aided tuned-ported enclosure offers the best frequency response. The featured Trapezoid enclosure offers a 15° angle off-set on each side for you to stack or hang the enclosures together creating full, gap-less coverage. Hookups are easy too, with either 1/4" jacks or professional Twist-Lok connectors.

RECEIVING INSPECTION

INSPECT YOUR SPEAKER FOR ANY DAMAGE which may have occurred during shipping. If any damage is found, please notify the shipping company & CARVIN.
 SAVE THE CARTON & ALL PACKING MATERIALS. In the event you have to re-ship your unit, always use the original carton and packing material. This will provide the best possible protection during shipment. CARVIN and the shipping company are not liable for any damage caused by improper packing.
 SAVE YOUR INVOICE. It will be required for warranty service if needed in the future.
 SHIPMENT SHORTAGE. If you find items missing, they may have been shipped separately. Please allow several days for the rest of your order to arrive before inquiring.
 RECORD THE SERIAL NUMBER on the enclosed warranty card or below on this manual for your records. Keep your portion of the card and return the portion with your name and comments to us.

TYPICAL LOUDSPEAKER IMPEDANCE CONFIGURATIONS

Individual speaker or speaker cabinet wiring examples for total impedance.



SPEAKER CABLES

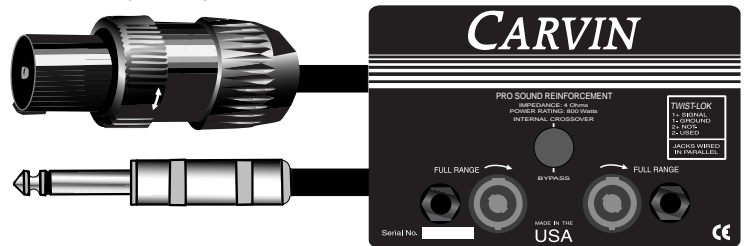
The **TR1522** can accept both the **SP 12** gauge or the **PH 16** gauge 1/4" speaker cables. Due to the high power capacity of the **TR1522**, it is recommended to use the high current **SP** Twist-Lok cables (Carvin part numbers **SP25** or **SP50**).

BUILT-IN CROSSOVER

Your subwoofer system comes with an 250Hz 12dB/octave built-in crossover, which is switched IN when you receive your system. By removing the dust cap below the words **CROSSOVER** on the rear connect plate, you can switch the crossover OUT. This will give you more mid frequencies through your system, which in some cases you may want. Another reason to disengage the crossover, is when you are using an electronic crossover such as our **XC3000** you can select a different crossover frequency.

REAR CONNECT PLATE

Two professional Twist-Lok connectors and two standard 1/4" phone jacks are featured. Use these connectors for connecting to the power amp and daisy chaining to an additional speaker system.



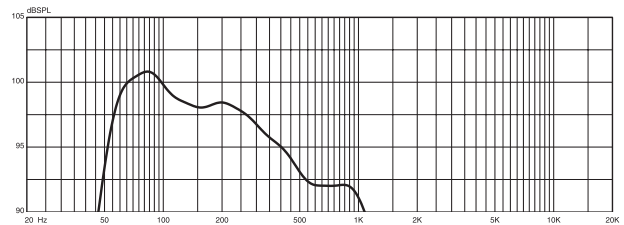
PRECAUTIONS

1) DO NOT EXCEED THE POWER RATING marked on the rear connect plate. Excessive power will destroy drivers. 2) DISTORTION from power amps will destroy drivers much faster than clean power. 3) WATER, MOISTURE, and DUST are harmful to drivers causing failure which is not covered under warranty.

WARRANTY

CARVIN loudspeakers are covered by a ONE year limited warranty unless otherwise stated. Warranty coverage is limited to original manufactures defects only. WARRANTY DOES NOT COVER: 1) Opened or burned voice coils. 2) Torn cones caused by improper packing or abuse. 3) Damage from rain, moisture, ETC. When returning defective driver(s), remove them from the enclosure to reduce shipping costs. DO NOT stuff paper into the driver(s). Return pre-paid by UPS. Include your address and description of the problem. Your driver(s) will be returned COD for the cost of shipping and reconditioning if not covered under warranty.

FREQUENCY RESPONSE



MODEL TR1522 SPEAKER SYSTEM SPECS:

- Frequency Response:** 55 Hz - 275 Hz ±3 dB
- Useable Low Frequency:** 49 Hz (-10 dB)
- Power Handling:** 1200w continuous
- Recommended Amp:** 300 to 2000 watts
- Sensitivity:** 101 dB SPL, 1 watt @ 1 meter
- Nominal Impedance:** 4Ω
- Connector Type:** Two 1/4", two Twist-Lok
- Enclosure Type:** Vented Box
- Enclosure Material:** 13-Ply Poplar Plywood, Duratuff II®
- Dim/Wt:** 48"H x 18.75"D x 24"W, 102lbs.

For your records, you may wish to record the following information.

Serial No. _____ Invoice Date _____

