

Technical Manual

JBL4648A LOW FREQUENCY SYSTEM



SPECIFICATIONS

ACOUSTIC & ELECTRICAL SPECIFICATIONS:

- Nominal Impedance: 4 ohm
- Power Capacity: 1200W Continuous Pink Noise
- Frequency Range: 30 Hz to 2 kHz
- Sensitivity: 97 dB SPL*
- Crossover Frequencies: 1200 Hz

SYSTEM COMPONENTS:

- Cabinet: C4648A
- Grille: N/A
- Low Frequency Transducer: 380mm (15 in.) Cone Transducer (2226HPL) (2)

*1 Watt (2.83 V RMS) @ 1 Meter

SYSTEM COMPONENTS: (cont'd)

- DC Resistance: 5.0 ohm \pm 10% Aluminum Wire
- Crossover Network: N/A

AURAL SWEEP TEST SPECIFICATIONS:

- A. System Aural Sweep Test: 7.0V Input, 20 Hz to 20 kHz
- B. L.F. Aural Sweep Test: 10.0V Input, 20 Hz to 1.2 kHz

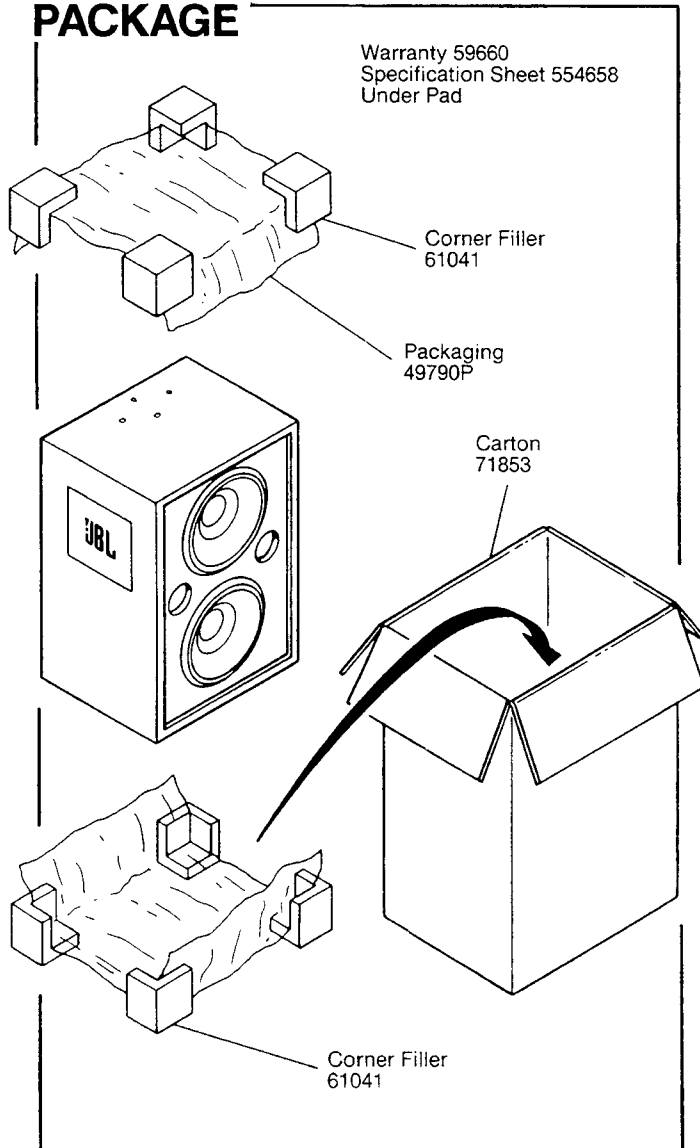
PHYSICAL SPECIFICATIONS:

- Enclosure Dimensions: 991mm x 648mm x 451mm D (39.0 x 25.5 x 17.75 in. D)
- Shipping Weight: 147 lbs. (66.6 kg)

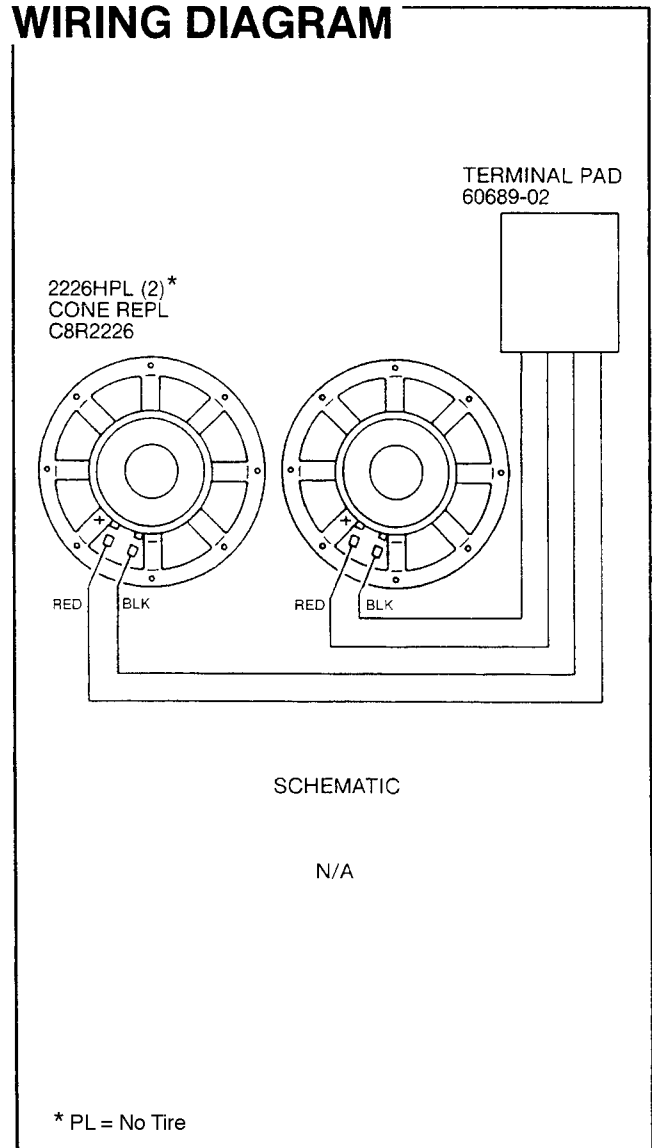
WARRANTY INFORMATION:

- Refer to the Warranty Statement packed with each product.

PACKAGE

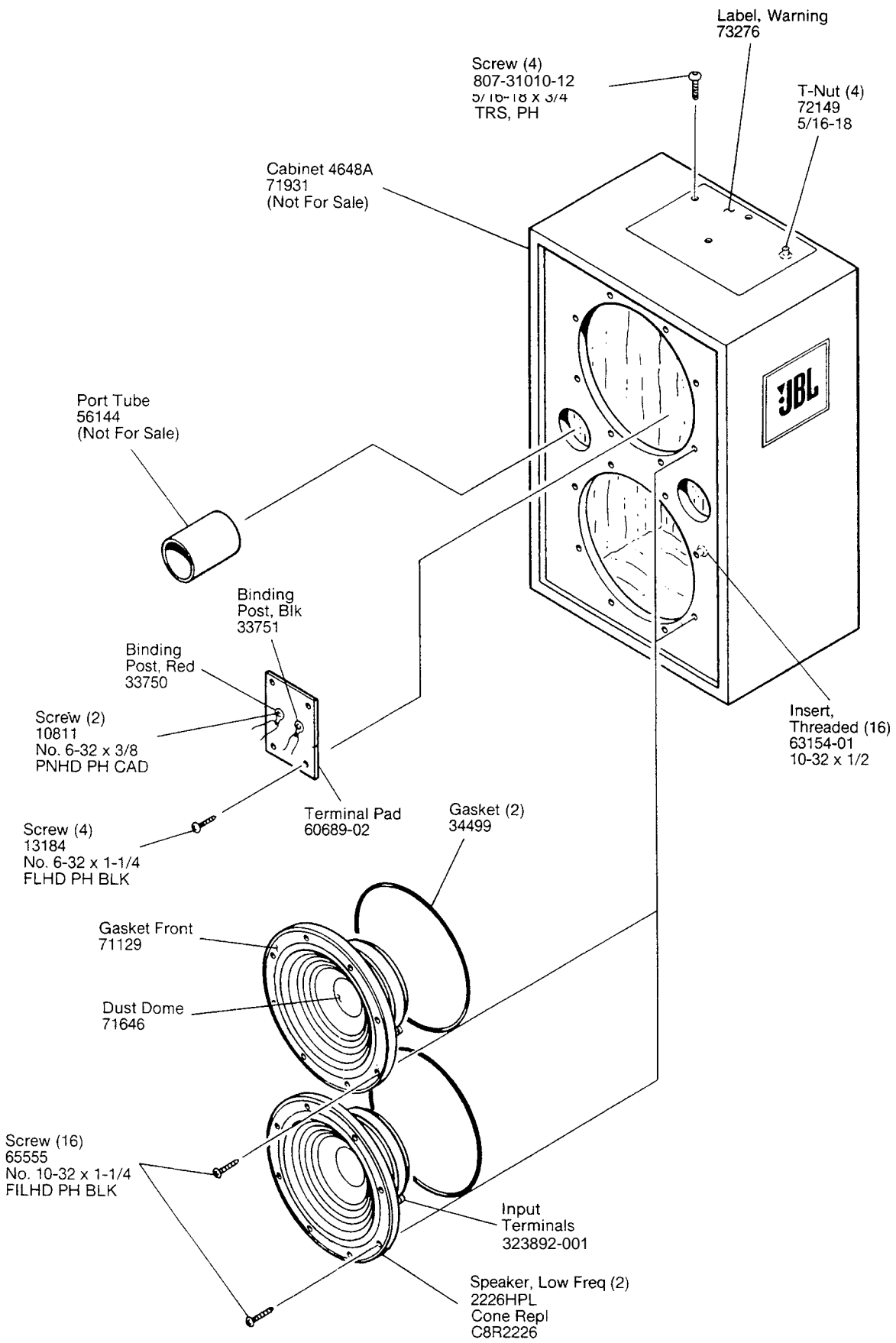


WIRING DIAGRAM



JBL4648A

COMPONENT EXPLODED VIEW



JBL4648A