

# Technical Manual



# JBL4648TH LOW FREQUENCY SYSTEM

## SPECIFICATIONS

### ACOUSTIC & ELECTRICAL SPECIFICATIONS:

- Nominal Impedance: 4 ohm
- Power Rating: 300W Continuous Pink Noise
- Frequency Response: 35 Hz to 750 Hz
- Sensitivity: 103 dB SPL\*
- Crossover Frequencies: 750 Hz

### SYSTEM COMPONENTS:

- Cabinet: C4648TH
- 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: N4648TH (71852)

### 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

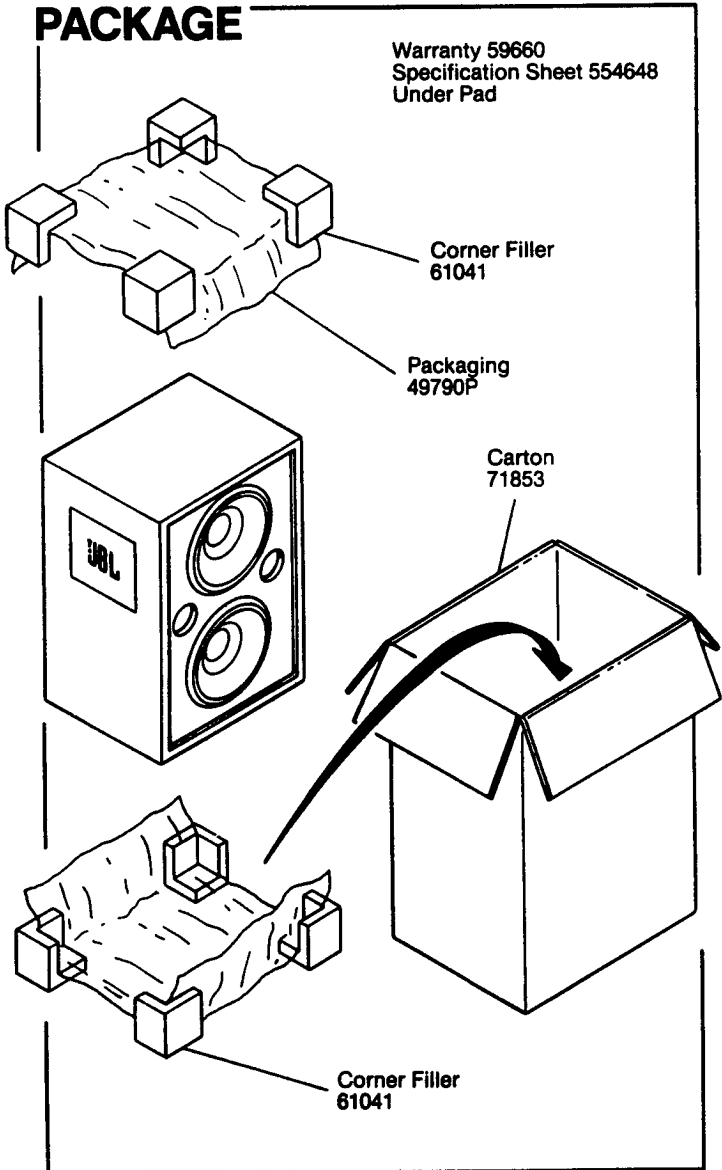
### PHYSICAL SPECIFICATIONS:

- Enclosure Dimensions: 762mm x 1118mm x 565mm D (30.0 x 44.0 x 22.25 in. D)
- Shipping Weight: 146 lbs. (66 kg)

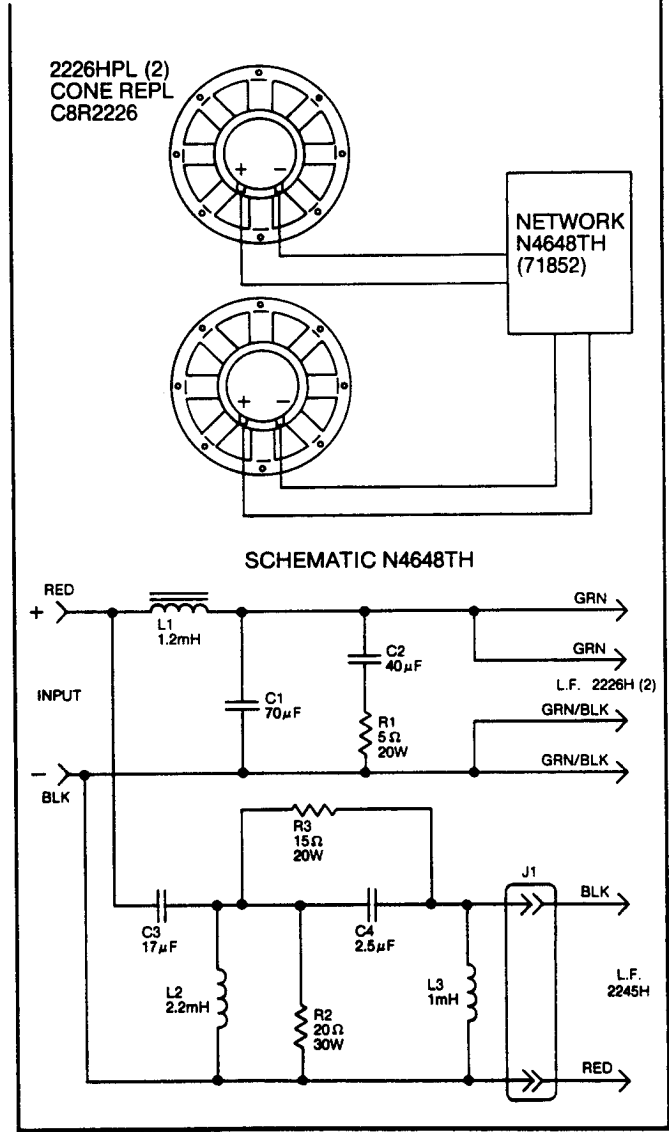
### WARRANTY INFORMATION:

- Refer to the Warranty Statement packed with each product.

## PACKAGE



## WIRING DIAGRAM



# JBL4648TH

## COMPONENT EXPLODED VIEW

