

# Technical Manual

# JBL 3635

## SPECIFICATIONS



### ACOUSTIC & ELECTRICAL SPECIFICATIONS:

- Nominal Impedance: 8 ohm
- Power Capacity: 300W
- Frequency Range: 28 Hz to 500 Hz (-10dB)
- Sensitivity: 100 dB SPL\*
- Crossover Frequency: 100 Hz

### SYSTEM COMPONENTS:

- Cabinet: C3635
- Grille: None
- Low Frequency Transducer: 460mm (18 in.) Cone Transducer (2042HPL)
- DC Resistance: 3.9 ohm ±10% Aluminum Wire
- Crossover Network: Terminal Cup (331208-001)

### AURAL SWEEP TEST SPECIFICATIONS:

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

### PHYSICAL SPECIFICATIONS:

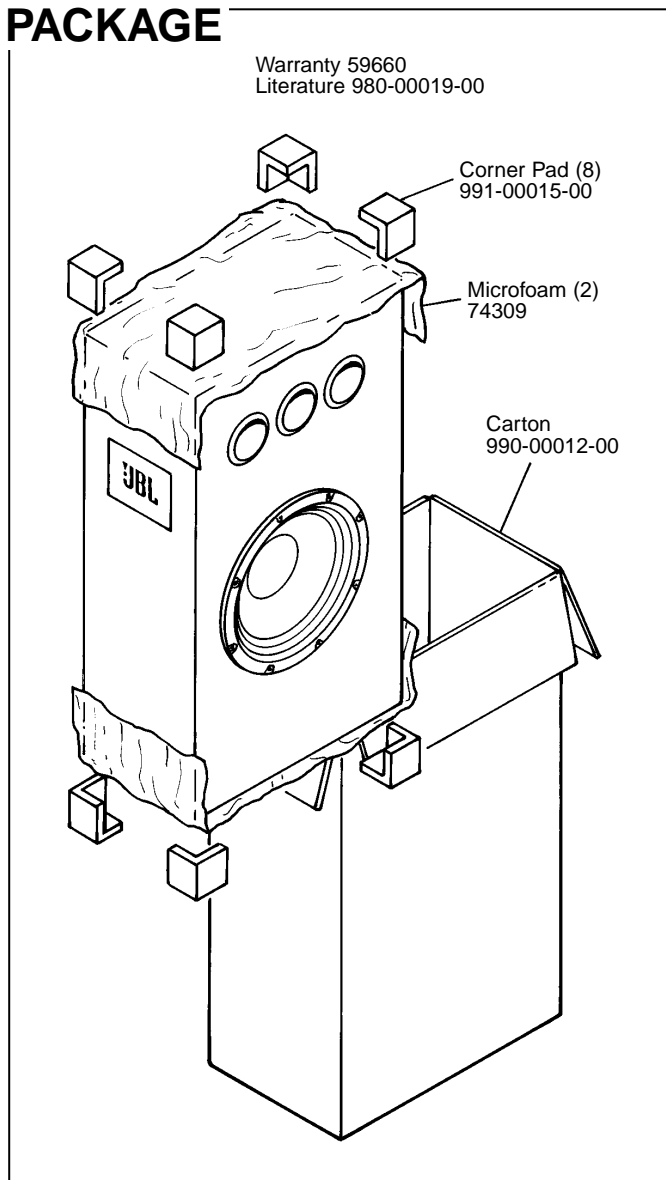
- Enclosure Dimensions: 1168mm x 651mm x 368mm D (46.0x 25.62 x 14.5 in. D)
- Shipping Weight: 119 lbs. (54 kg.)

### WARRANTY INFORMATION:

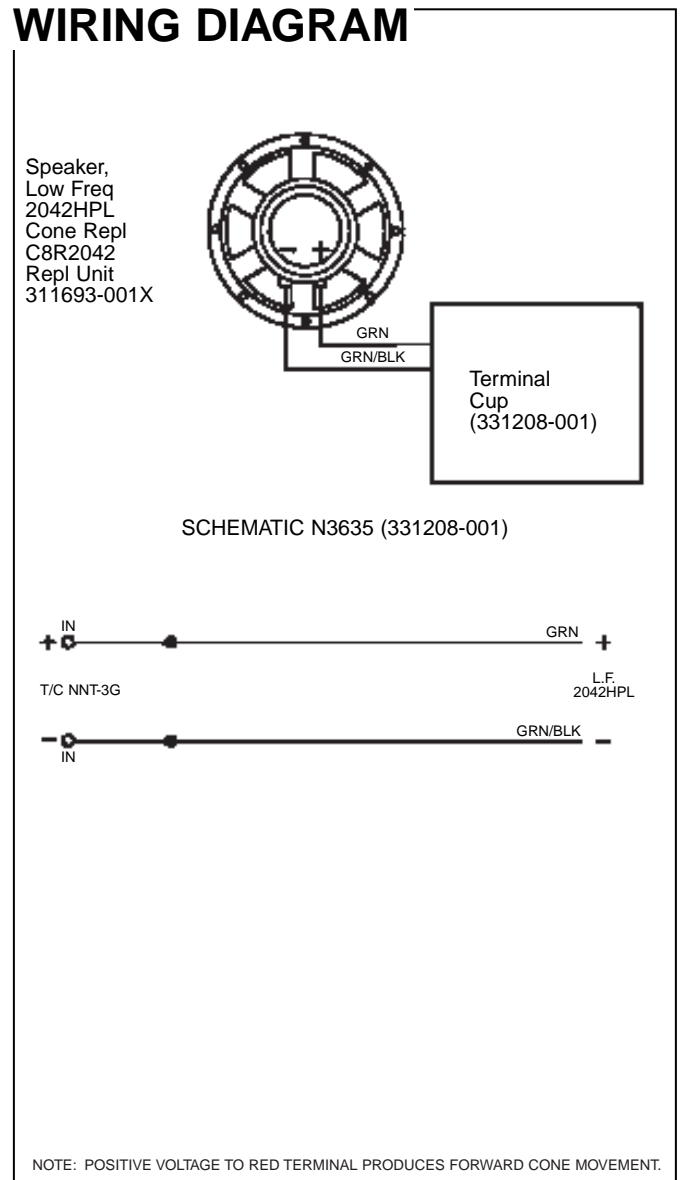
- Refer to Warranty Statement packed with each product.

\*1 Watt (2.83 V RMS) @ 1 Meter

## PACKAGE



## WIRING DIAGRAM



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## COMPONENT EXPLODED VIEW

