

# Technical Manual

# JBL AC15/-WH SPECIFICATIONS



### ACOUSTIC & ELECTRICAL SPECIFICATIONS:

- Nominal Impedance: 16 Ohms
- System Input Power Rating: 150W Continuous Pink Noise, 300W Program, 600W Peak
- Frequency Response: 90 Hz - 18 kHz ( $\pm 3$  dB)
- Frequency Range: 80 Hz - 20 kHz (-10 dB)
- System Sensitivity: 91 dB SP (1 Watt @ 1 Meter)
- Maximum SPL: 113 dB SPL Continuous
- Crossover Frequency: 3.3 kHz

### SYSTEM COMPONENTS:

- Cabinet: Enclosure (Not for Sale)
- Grille: 364944-001, 364944-101 (WH)
- Low Frequency Transducer: 225J, 135 mm (5.25 in) Cone Transducer
- DC Resistance: 9.62 ohms
- High Frequency Transducer: 201J, 25 mm (1 in.) Dome Tweeter

### SYSTEM COMPONENTS: (CONT'D)

- DC Resistance: 9.7 ohms
- Crossover Network: 365057-001

### AURAL SWEEP TEST SPECIFICATIONS:

- A. System Aural Sweep Test: 10.0V Input, 20 Hz to 20 kHz
- B. L.F. Aural Sweep Test: 7.0V Input, 20 Hz to 2 kHz
- C. H.F. Aural Sweep Test: 0.75V Input, 500 Hz to 20 kHz

### PHYSICAL SPECIFICATIONS:

- Enclosure Dimensions: 241.3mm x 150.3mm x 177.8mm D (9.5 x 5.9 x 7.0 in D)
- Shipping Weight: 10.5 lb (4.7 kg)

### WARRANTY INFORMATION:

- Refer to Warranty Statement packed with each product.

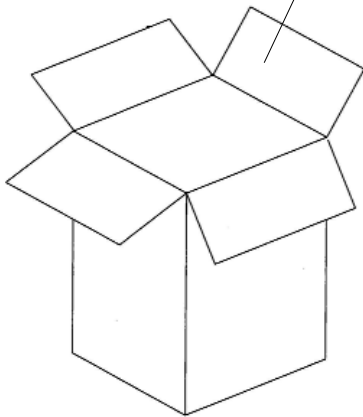
## PACKAGE

Warranty 59660  
Specification Sheet  
365233-001

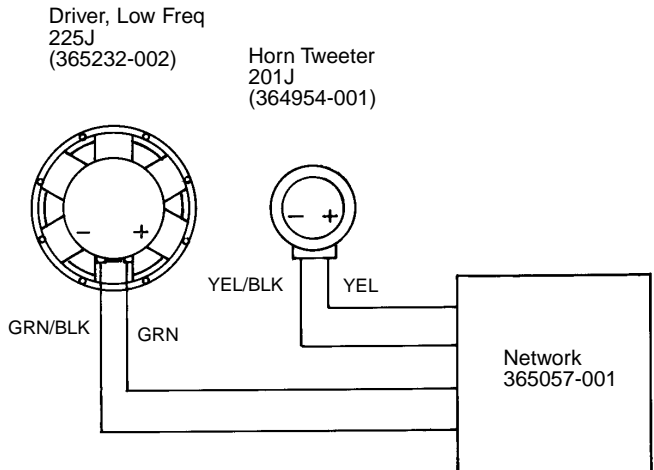
Carton  
365063-001

Filler  
365075-001

PKG, Microfoam (2)  
49790P  
20" x 18" sheets



## WIRING DIAGRAM

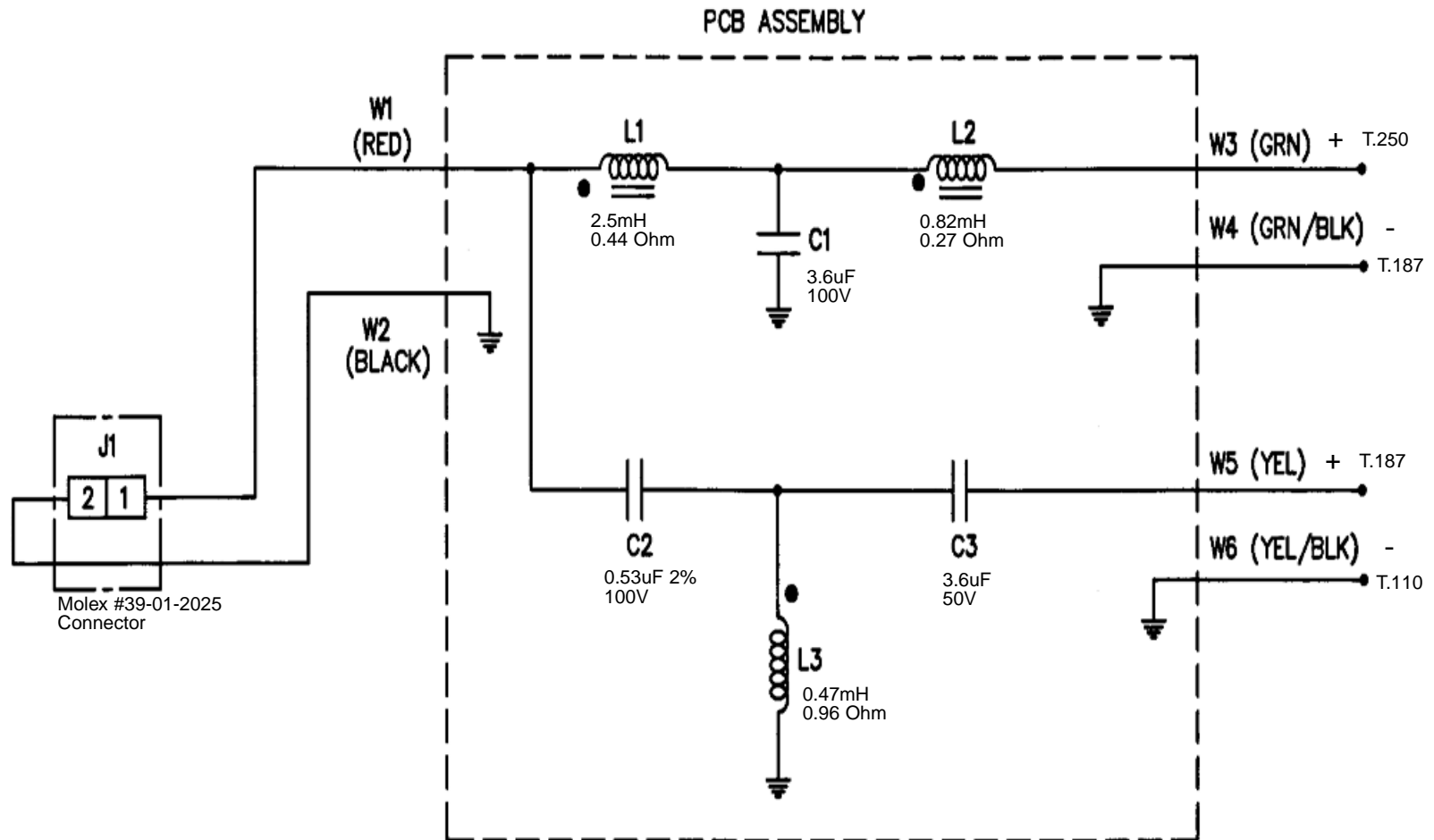


SEE NETWORK SCHEMATIC PAGE

NOTE: INDIVIDUAL PARTS FOR THE ABOVE CROSSOVER ARE NOT AVAILABLE.  
A COMPLETE REPLACEMENT ASSEMBLY SHOULD BE ORDERED.

# JBL AC15/-WH

SCHEMATIC (365057-001)

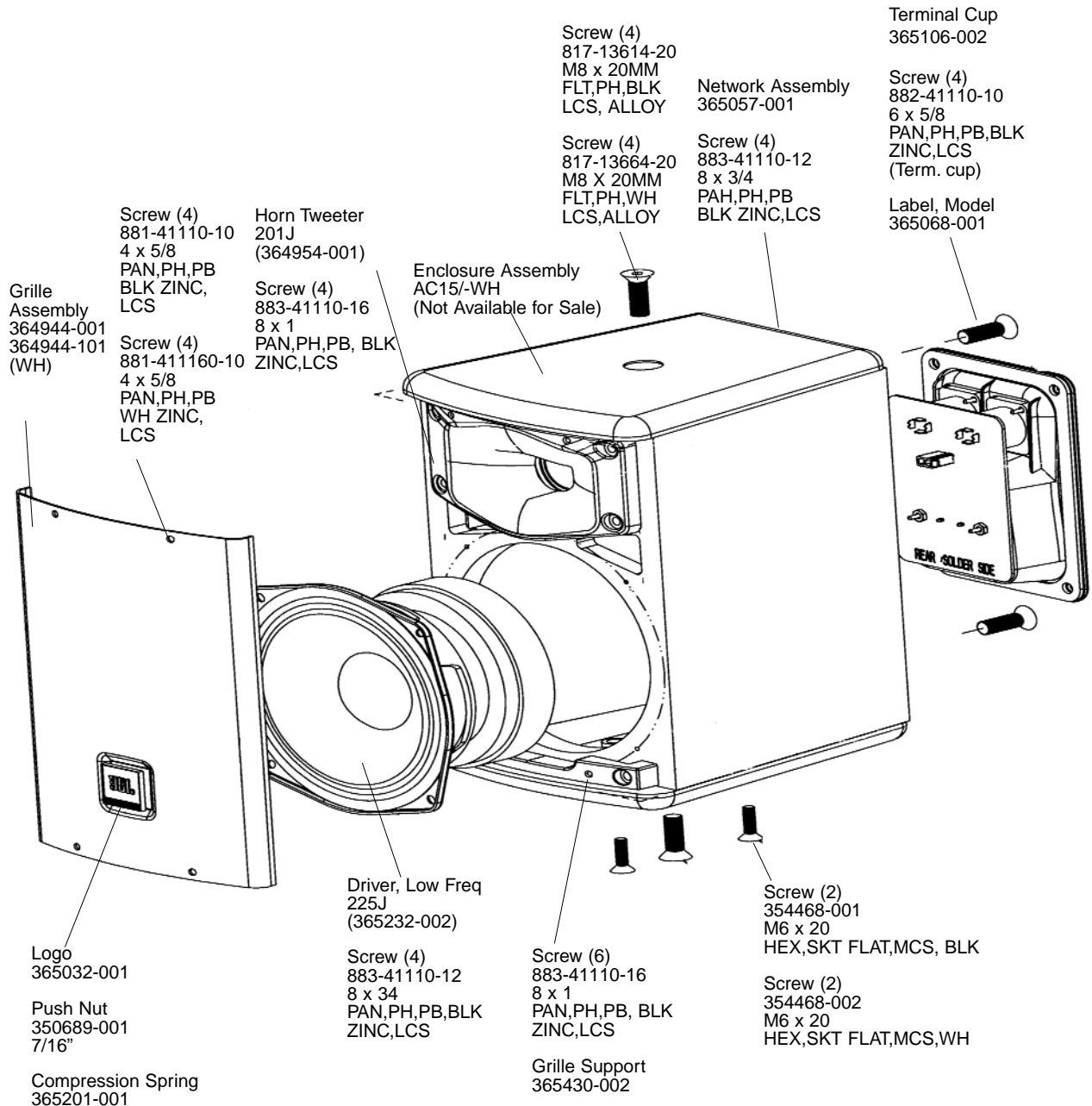


Individual Parts for the above crossover are not available.  
A complete replacement assembly should be ordered.

JBL AC15/-WH

# JBL AC15/-WH

## COMPONENT EXPLODED VIEW



JBL AC15/-WH