

## Technical Manual

# JBL CONTROL 28/WH

## SPECIFICATIONS



### ACOUSTIC & ELECTRICAL SPECIFICATIONS:

- Nominal Impedance: 8 ohm
- Power Capacity: 175W Continuous Program
- Frequency Range: 60 Hz to 16 kHz (-10 dB)
- Sensitivity: 92 dB SPL\*
- Crossover Frequency: 2.8 kHz

### SYSTEM COMPONENTS:

- Cabinet: Not For Sale
- Grille: 128-00173-60
- Low Frequency Transducer: 200mm (8 in.) Cone Transducer (124-58001-00)
- DC Resistance: 5.3 ohm  $\pm 5\%$  Copper Wire

### SYSTEM COMPONENTS: (cont'd)

- High Frequency Transducer: 25mm (1 in.) Polycarbonate Dome Tweeter (123-10002-00)
- DC Resistance: 5.0 ohm  $\pm 5\%$  Copper Wire
- Crossover Network: 129-20020-01

### AURAL SWEEP TEST SPECIFICATIONS:

- A. System Aural Sweep Test: 7.0V Input, 20 Hz to 20 kHz
- B. L.F. Aural Sweep Test: 7.0V Input, 20 Hz to 1.2 kHz
- C. H.F. Aural Sweep Test: 2.83V Input, 2 kHz to 20 kHz

### PHYSICAL SPECIFICATIONS:

- Enclosure Dimensions: 375mm x 275mm x 215mm D (15.0 x 11.0 x 8.5 in. D)
- Shipping Weight: 25 lbs. (11 kg.) (in Pairs) (Net Weight 12 lbs. Each)

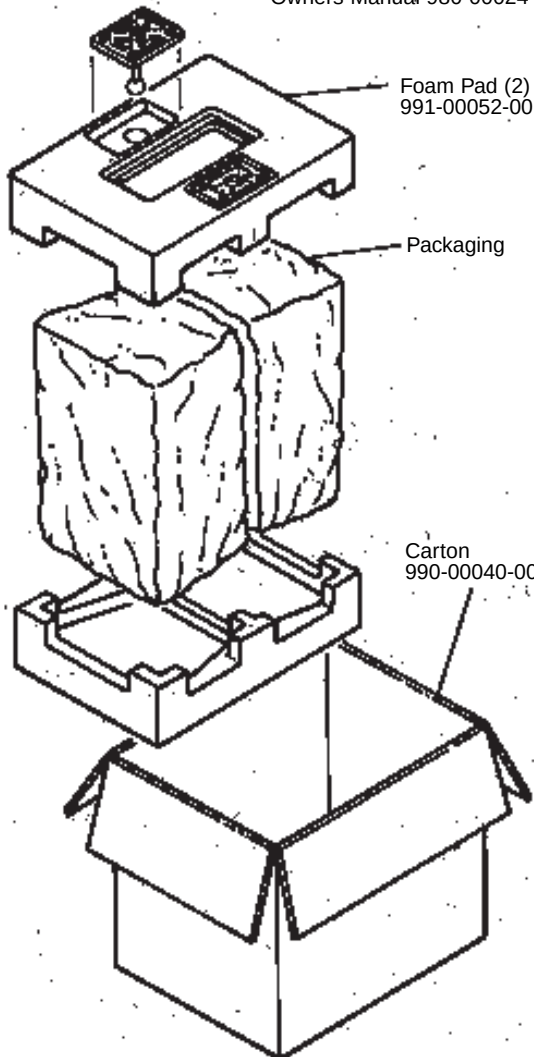
\*1 Watt (2.83 V RMS) @ 1 Meter

### WARRANTY INFORMATION:

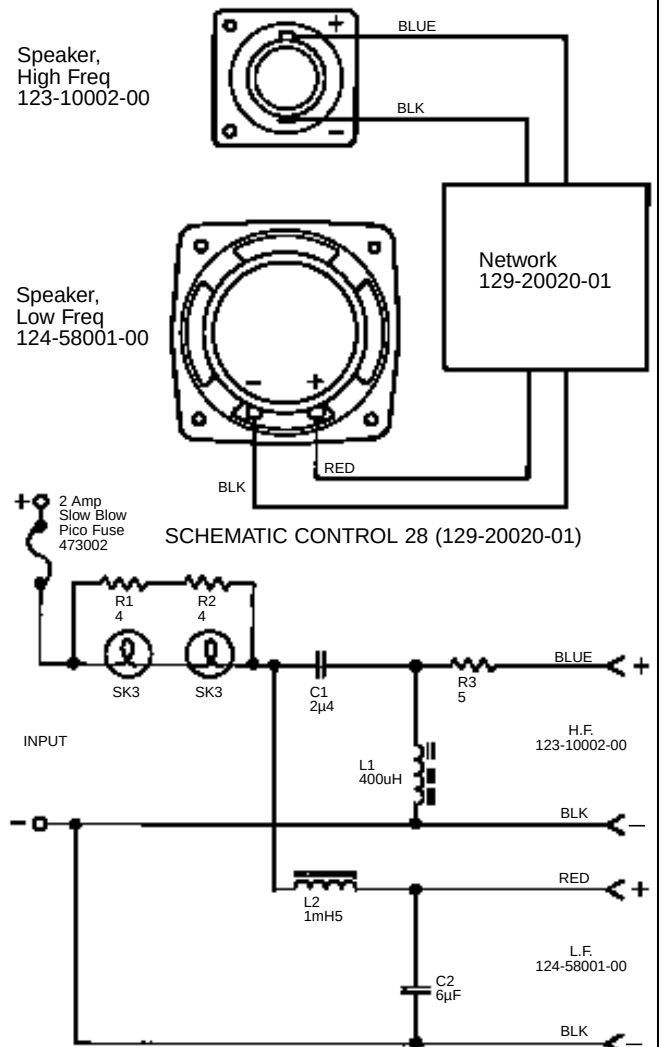
- Refer to Warranty Statement packed with each product.

## PACKAGE

Warranty 59660  
Owners Manual 980-00024-00



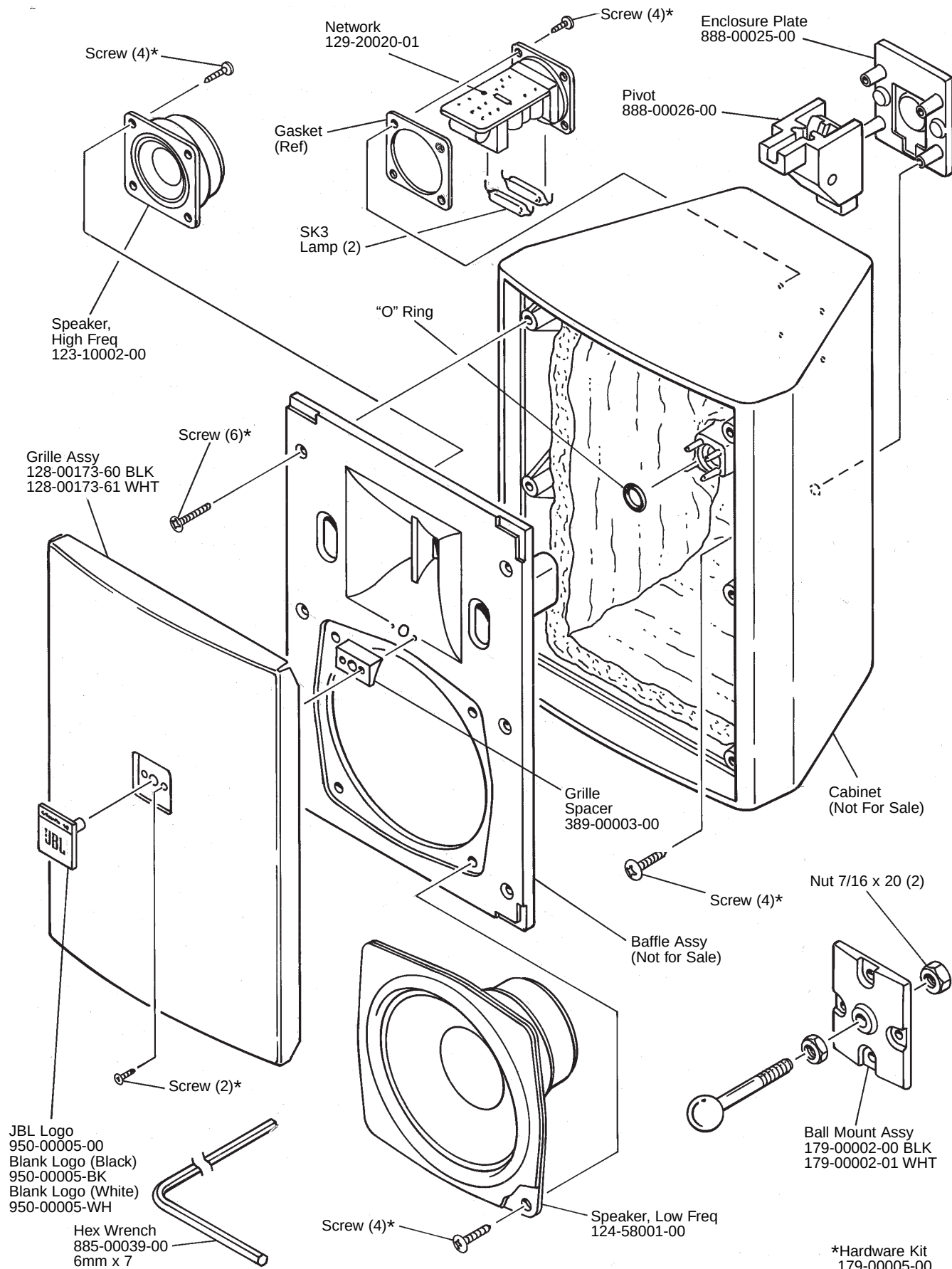
## WIRING DIAGRAM



NOTE: INDIVIDUAL PARTS FOR THE ABOVE CROSSOVER ARE NOT AVAILABLE.  
A COMPLETE REPLACEMENT ASSEMBLY SHOULD BE ORDERED.  
SK3 LAMP IS AVAILABLE SEPARATELY.

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## COMPONENT EXPLODED VIEW



\*Hardware Kit  
179-00005-00