

Technical Manual

JBL ASB6115/WH

SPECIFICATIONS

JBL
PROFESSIONAL

ACOUSTIC & ELECTRICAL SPECIFICATIONS:

- Nominal Impedance: 8 Ohms
- Transducer Power Rating: 800W (3200W peak), 2 hrs
- Long-Term System Power Rating: 675W (2700W peak), 100 hrs
- Frequency Response: 42 Hz - 1 kHz (± 3 dB)
- Frequency Range: 32 Hz - 1 kHz (-10 dB)
- Maximum SPL: 35 Hz - 400 Hz: 126 dB-SPL cont avg. (132 dB peak) 1m
- System Sensitivity: 35 Hz - 400 Hz: 97 dB-SPL, 1 Watt (2.83V) 1 Meter

SYSTEM COMPONENTS:

- Cabinet: Enclosure (Not For Sale)
- Grille: 442549-001, 442549-101 (WH)
- Low Frequency: 2265H-1, 380 mm (15 in) dia, 75 mm (3 in) Dual Coil Dual Gap neodymium Differential Drive® driver
- DC Resistance: 5.3 ohm $\pm 10\%$

SYSTEM COMPONENTS:(CONT'D)

- LF Wire Assembly: 443433-001

AURAL SWEEP TEST SPECIFICATIONS:

- A. System Aural Sweep Test: 7.0V Input, 20 Hz to 500 Hz
- B. L.F. Aural Sweep Test: 10.0V Input, 10 Hz to 100 Hz

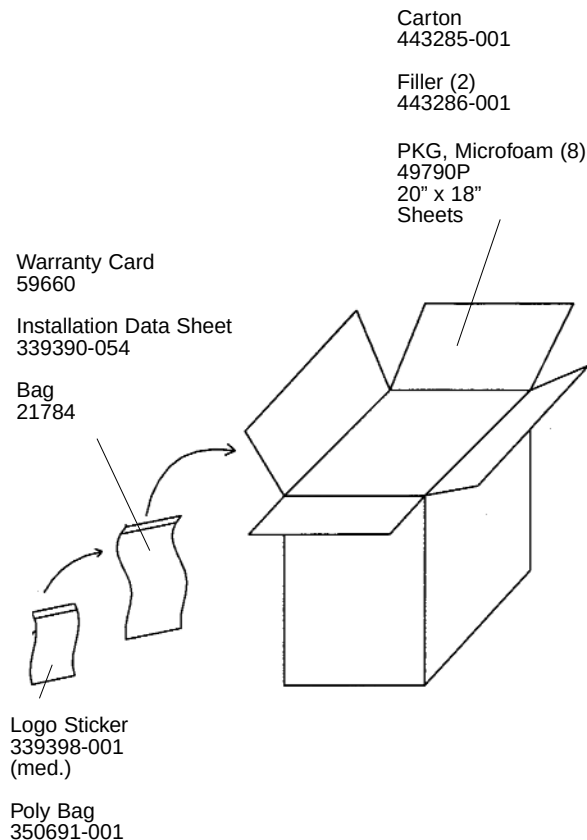
PHYSICAL SPECIFICATIONS:

- Enclosure Dimensions: 483 x 419 x 597 mm D (19.0 x 16.5 x 23.5 in D)
- Net Weight: 45.5 lbs. (20.6 kg.)

WARRANTY INFORMATION:

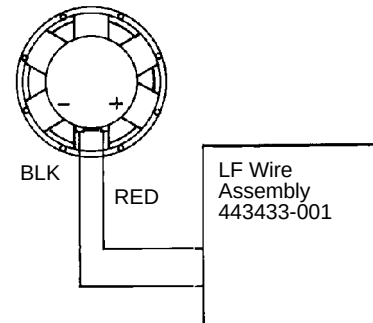
- Refer to Warranty Statement packed with each product.

PACKAGE

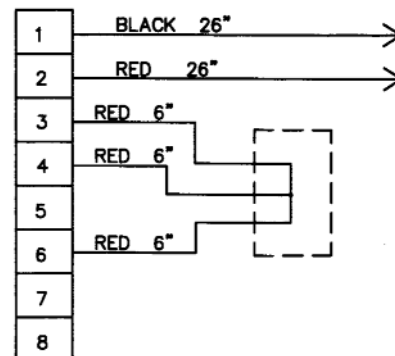


WIRING DIAGRAM

Driver, Low Freq
2265H-1
(338343-009X)
Cone Repl
C8R2265-1

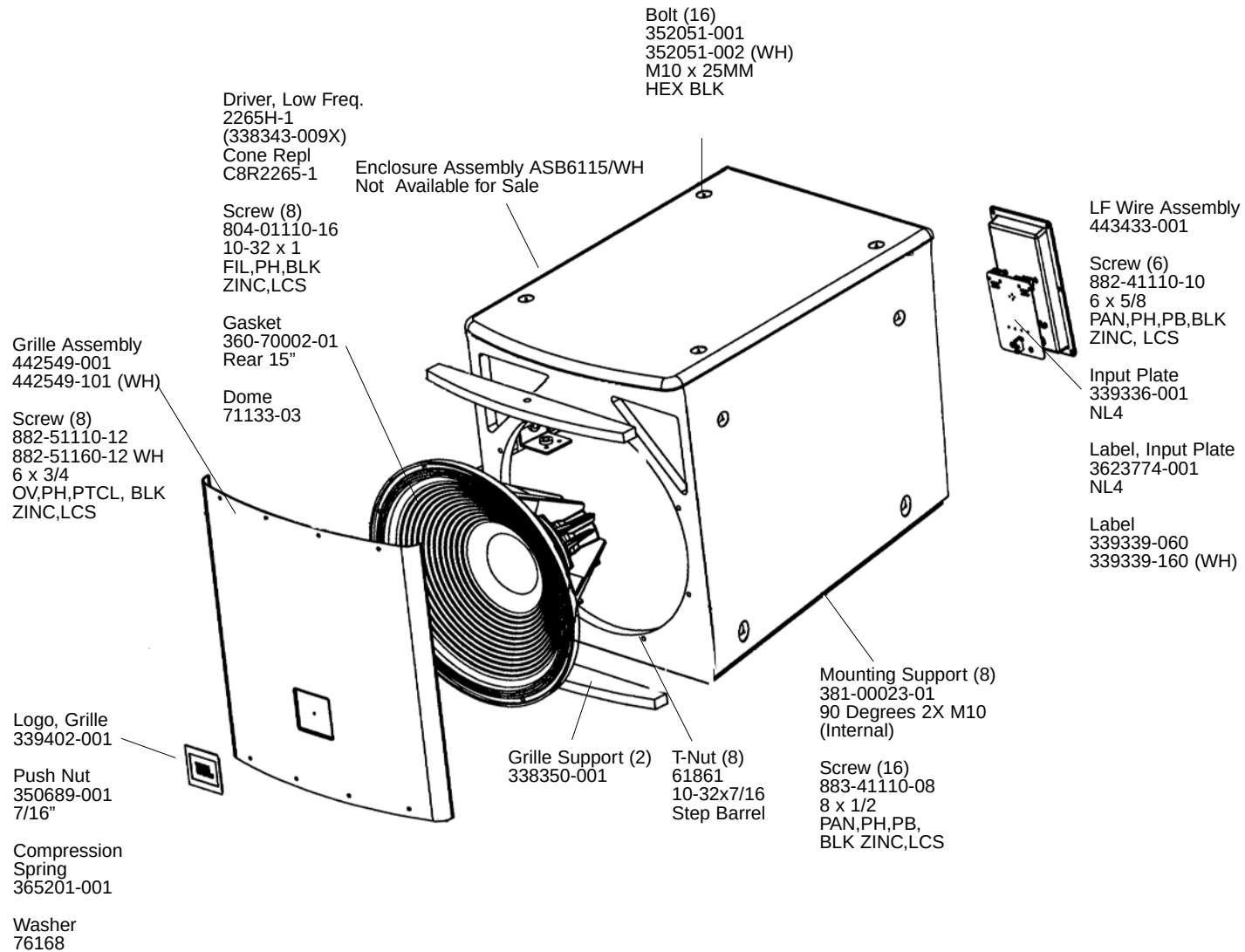


SCHEMATIC DIAGRAM 443433-001



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COMPONENT EXPLODED VIEW



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