

Technical Manual

JBL ASB6112/WH

SPECIFICATIONS

JBL
PROFESSIONAL

ACOUSTIC & ELECTRICAL SPECIFICATIONS:

- Nominal Impedance: 8 Ohms
- Transducer Power Rating: 1000W (4000W peak), 2 hrs
- Long-Term System Power Rating: 700W (2800W peak), 100 hrs
- Frequency Response: 43 Hz - 1 kHz (± 3 dB)
- Frequency Range: 35 Hz - 1 kHz (-10 dB)
- Maximum SPL: 40 Hz - 300 Hz: 126 dB-SPL cont avg. (132 dB peak) (1m)
40 Hz - 300 Hz: 96 dB-SPL, 1 watt (2.83V) @ 1 meter
- System Sensitivity:

SYSTEM COMPONENTS:

- Cabinet: Enclosure (Not For Sale)
- Grille: 442549-002, 442549-102 (WH)
- Low Frequency Transducer: 2263H, 305 mm (12 in) dia, 75 mm (3 in) Dual Coil Dual Gap neodymium Differential Drive driver
- DC Resistance: 6.90 ohm

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: 7.0V Input, 20 Hz to 500 Hz

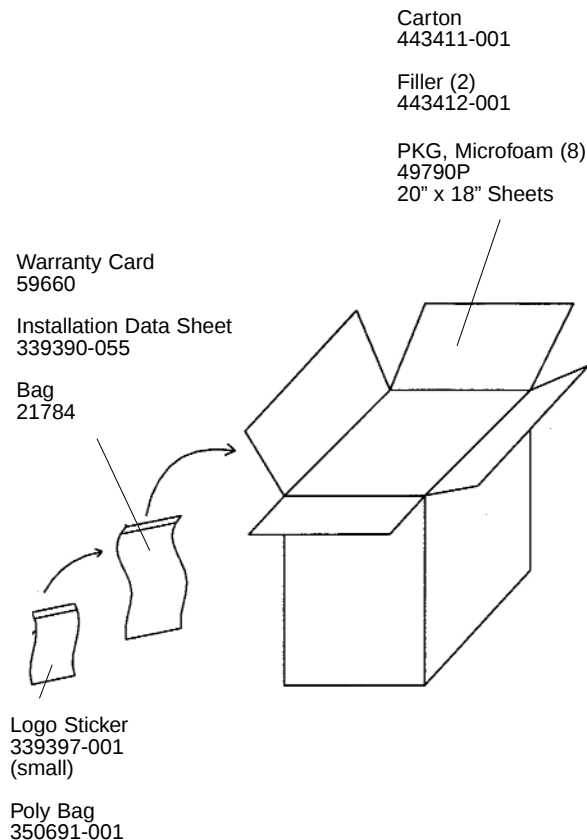
PHYSICAL SPECIFICATIONS:

- Enclosure Dimensions: 406 x 368 x 483 mm D (16.0 x 14.5 x 19 in D)
- Net Weight: 36.0 lb. (16.3 kg.)

WARRANTY INFORMATION:

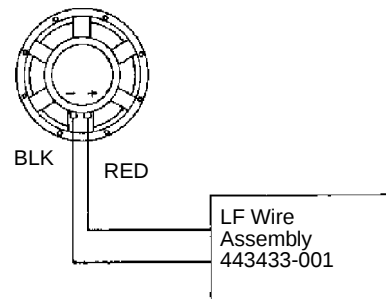
- Refer to Warranty Statement packed with each product.

PACKAGE

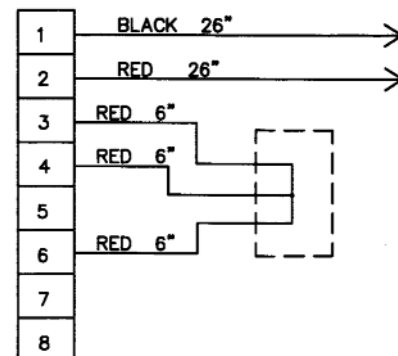


WIRING DIAGRAM

Driver, Low Freq.
2263H
(443408-001X)
Cone Repl
C8R2263

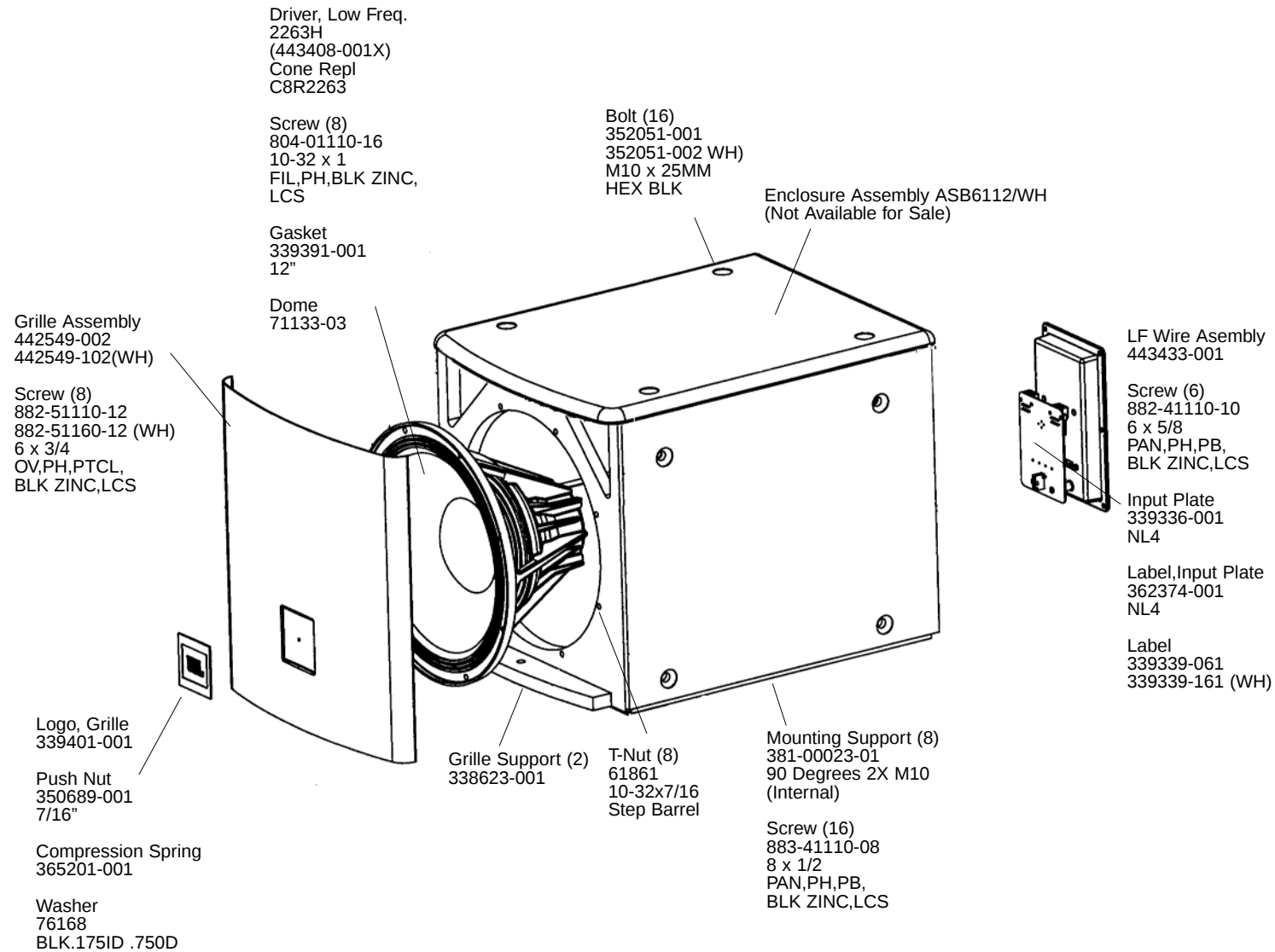


SCHEMATIC DIAGRAM 443433-001



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COMPONENT EXPLODED VIEW



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