

Technical Manual

JBL ASB7118/WH

SPECIFICATIONS

JBL
PROFESSIONAL

ACOUSTIC & ELECTRICAL SPECIFICATIONS:

- Nominal Impedance: 8 Ohms
- Transducer Power Rating: 2000W (8000W peak), 2 hrs
- Long-Term System Power Rating: 1200W (4800W peak), 100 hrs
- Frequency Response: 34 Hz - 1 kHz (± 3 dB)
- Frequency Range: 22 Hz - 1 kHz (-10 dB)
- Maximum SPL: 25 Hz - 200 Hz 129 dB-SPL cont avg (135 dB peak (1m))
- System Sensitivity: 25 Hz - 200 Hz: 96 dB-SPL, 1 Watt (2.83V) @ 1 Meter

SYSTEM COMPONENTS:

- Cabinet: Enclosure (Not For Sale)
- Grille: 338163-009, 338163-109 (WH)
- Low Frequency: 2269H, 460 mm (18 in) dia, 100 mm (4 in) Dual Coil Dual Gap neodymium Differential Drive® VGC™ driver

SYSTEM COMPONENTS: (CONT'D)

- DC Resistance: 4.8 ohm $\pm 10\%$
- LF Wire Assembly: 339422-001

AURAL SWEEP TEST SPECIFICATIONS:

- A. System Aural Sweep Test: 7.0V Input, 20 Hz to 500 Hz
- B. L.F. Aural Sweep Test: 20.0V Input, 10 Hz to 300 Hz

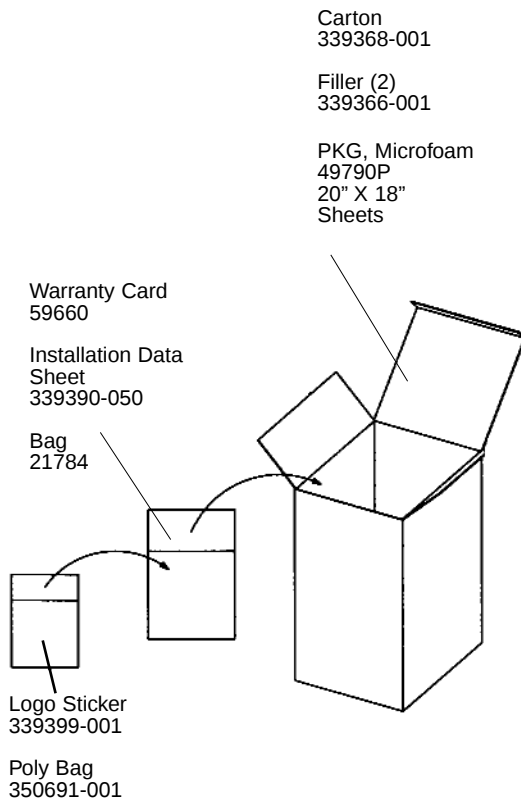
PHYSICAL SPECIFICATIONS:

- Enclosure Dimensions: 546 x 560 x 815 mm D (21.5 x 22.0 x 32.1 in D)
- Net Weight: 94.5 lb (42.9 kg.)

WARRANTY INFORMATION:

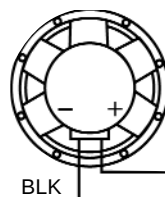
- Refer to Warranty Statement packed with each product.

PACKAGE

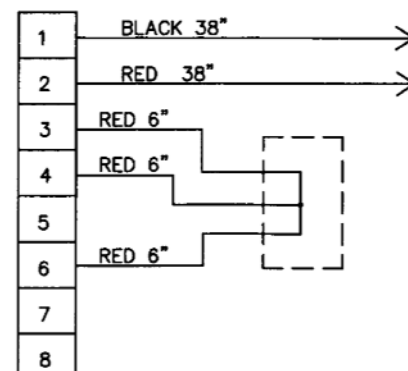


WIRING DIAGRAM

Driver, Low Freq.
2269H
(354096-001X)
Cone Repl
C8R2269

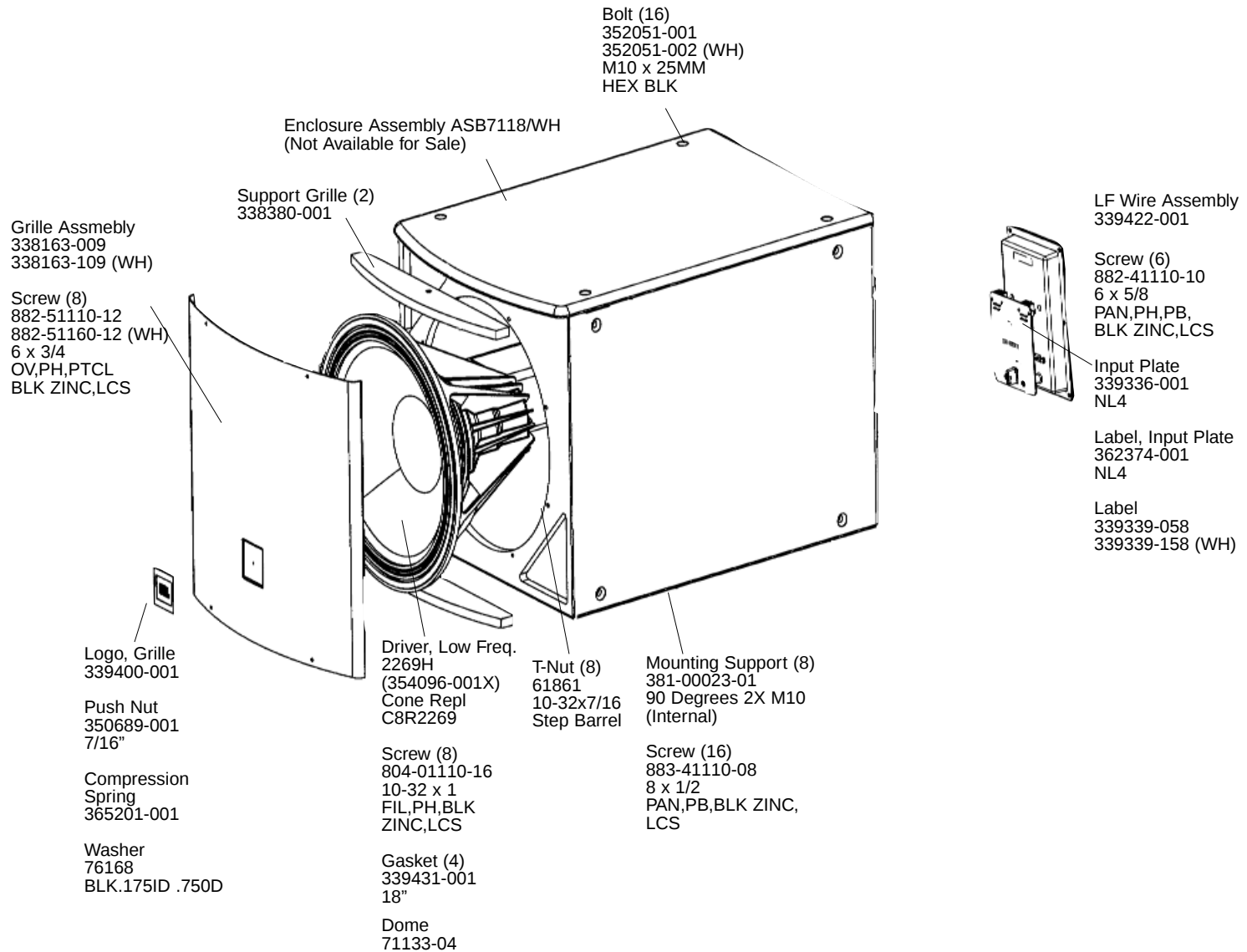


SCHEMATIC DIAGRAM 339422-001



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COMPONENT EXPLODED VIEW



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