

Technical Manual

ASB6128/WH

SPECIFICATIONS



ACOUSTIC & ELECTRICAL SPECIFICATIONS:

- Nominal Impedance: 4 Ohms in Parallel-Drive Mode
2 x 8 ohms in Discrete Drive Mode
- Power Capacity (AES): 2400W (9600W Peak), 2 Hrs
1600W (6400W), 100 Hrs
- Frequency Range: 28Hz – 1 kHz (–10dB)
- Sensitivity: 30 Hz – 100 Hz, 102dB
(1 watt @ 1 meter)
100 Hz – 500 Hz, 102dB
(1 watt @1 meter)

SYSTEM COMPONENTS:

- Cabinet: Enclosure (Not For Sale)
- Grille: 338163-003, 338163-103 (WH)
- Low Frequency Transducer: 2 2242HPL, 460mm (18 in.) SVG™ Drivers With 100mm (4 in.) Voice Coil)
- DC Resistance: 4.7 ohm ±10% Aluminum Wire
- Terminal Cup: 339336-001

AURAL SWEEP TEST SPECIFICATIONS:

- A. System Aural Sweep Test: 10.0V Input, 20 Hz to 1.2 kHz
- B. L.F. Aural Sweep Test: 10.0V Input, 20 Hz to 1.2 kHz

PHYSICAL SPECIFICATIONS:

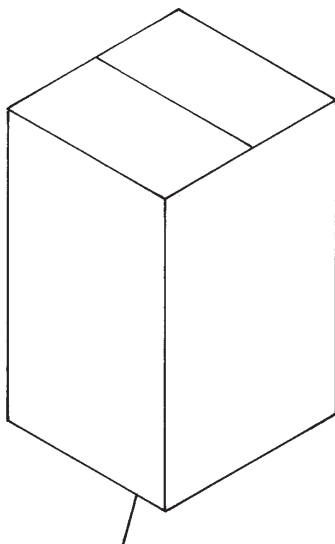
- Enclosure Dimensions: 1094 x 561 x 816 mm D
(43.1 x 22.1 x 32.2 in.D.)
- Net Weight: 161 lb (73.0 kg.)

WARRANTY INFORMATION:

- Refer to Warranty Statement packed with each product.

PACKAGE

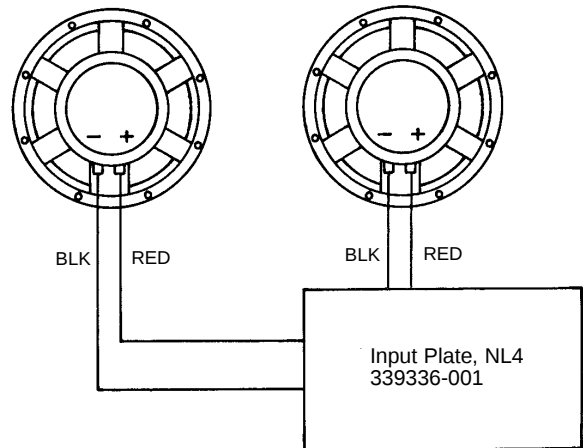
Warranty 59660
Installation Sheet
339390-022



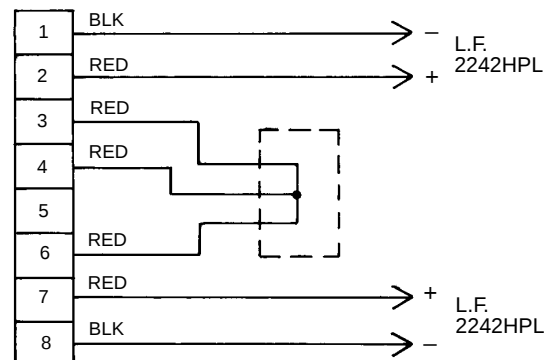
Carton
339365-001
Filler (2)
339366-001
Micro Foam (8)
49790P
Logo Sticker, Grille Assy (Large) AE
339399-001
Sticker, JBL
337638-001

WIRING DIAGRAM

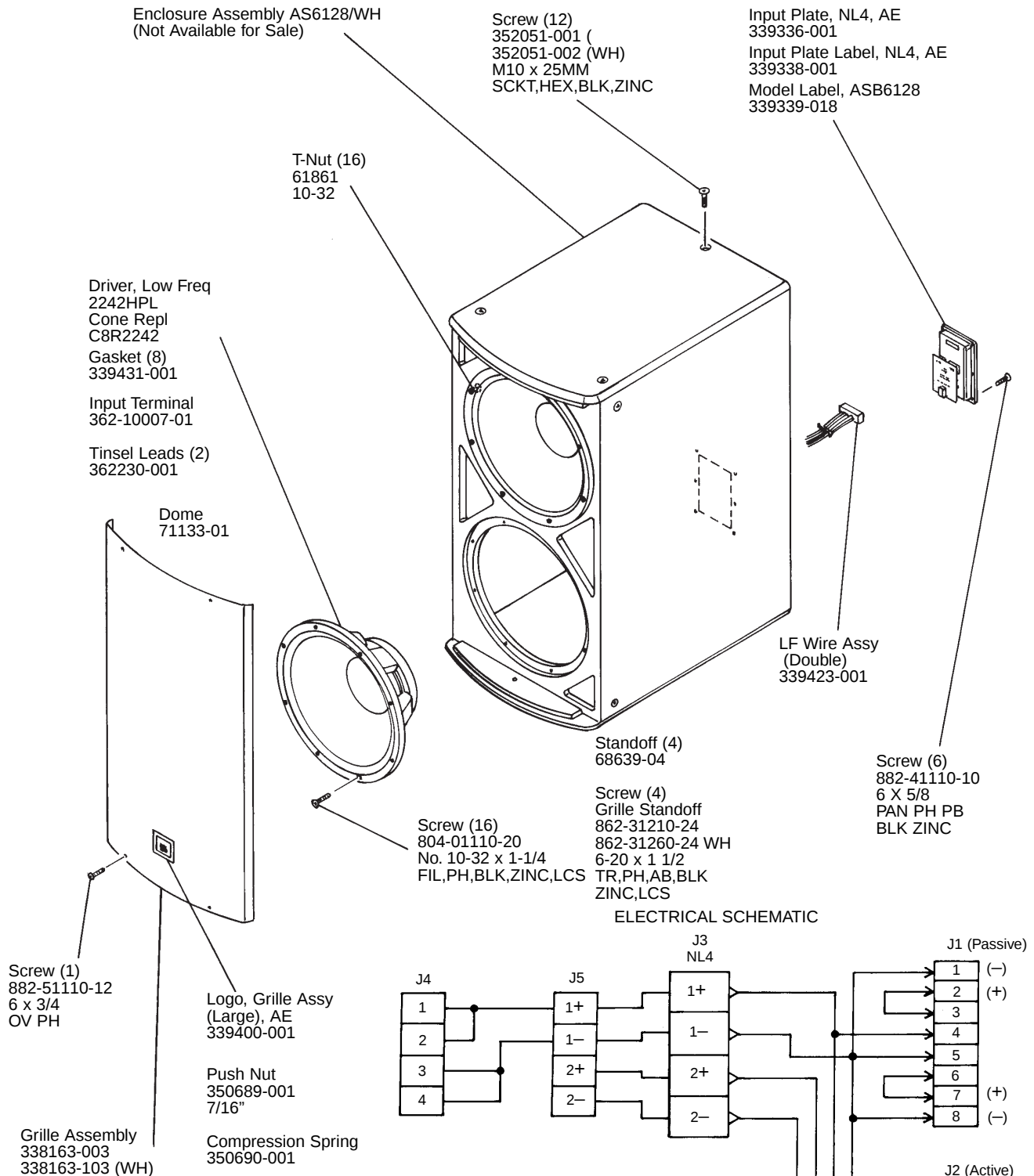
Driver, Low Freq (2)
2242HPL
Cone Repl
C8R2242



SCHEMATIC DIAGRAM



COMPONENT EXPLODED VIEW



ELECTRICAL SCHEMATIC

