JBL Incorporated, 8500 Balboa Boulevard, P.O. Box 2200, Northridge, California 91329 U.S.A.

Technical Manual

JBL5674

SPECIFICATIONS

ACOUSTIC & ELECTRICAL SPECIFICATIONS:

- Max Amp Power: LF: 142.8 dB, MF: 140 dB, HF: 136.8 dB
- Frequency Range: 35 Hz – 16 kHz (–10dB)
- Sensitivity: 103 dB, 1 Watt @ 1 Meter
- Crossover Frequencies: LF/MF: 297 Hz, MF/HF: 2.5 kHz

MODEL 5644:

- Low Frequency Transducer: 380mm (15 in.) Cone Transducer (2226H) (4)
- Nominal Impedance: 4 ohms
- Input Power Rating: 2400W, AES
- Sensitivity: 103 dB, 1 Watt @ 1 Meter
- DC Resistance: 5.0 ohm ± 10% Aluminum Wire

MODEL 5674-19HF:

- Mid Range Transducer: 100mm (4 in.) Pure Titanium Diaphragm (2490H)
- Nominal Impedance: 8 ohms
- Input Power Rating: 100W, AES
- Sensitivity: 114 dB, 1 Watt @ 1 Meter
- DC Resistance: 3.6 ohm ± 8% Aluminum Wire

SPECIFICATIONS: *(cont'd)*

- High Frequency Transducer: 100mm (4 in.) Pure Titanium Diaphragm (2451H)
- Nominal Impedance: 8 ohms
- Input Power Rating: 75W, AES
- Sensitivity: 112 dB, 1 Watt @ 1 Meter
- DC Resistance: 4.1 ohm ± 8% Aluminum Wire

PHYSICAL SPECIFICATIONS:

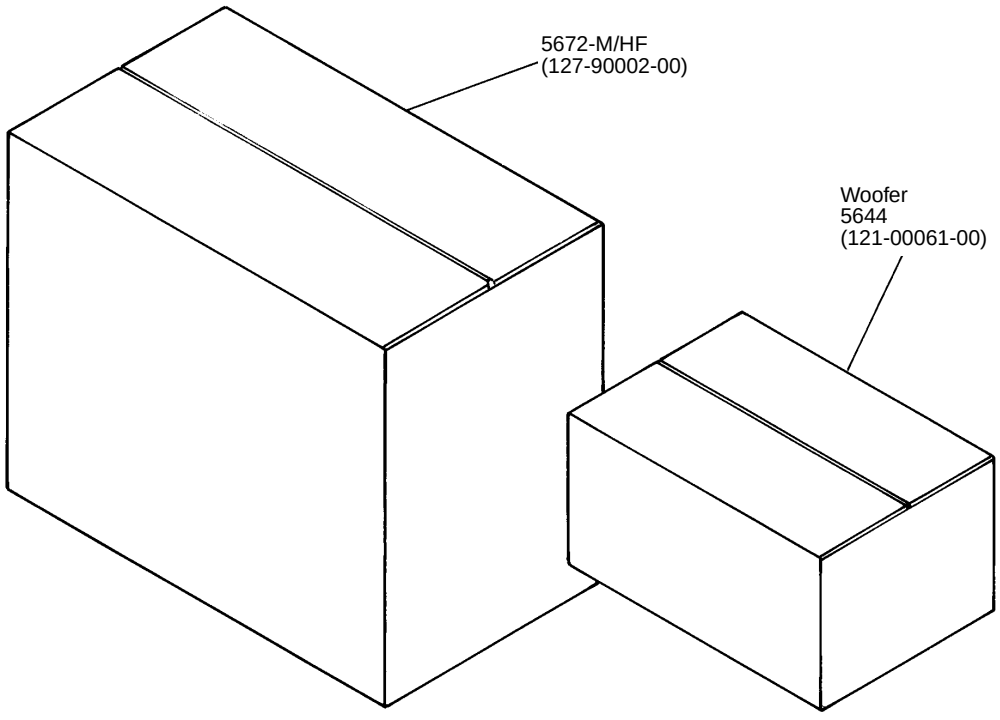
- System Dimensions: 2896mm x 1118mm x 864mm D (114.0 x 44.0 x 34.0 in. D)
- System Shipping Weight: 818.5 lbs. (371.3 kg.)

WARRANTY INFORMATION:

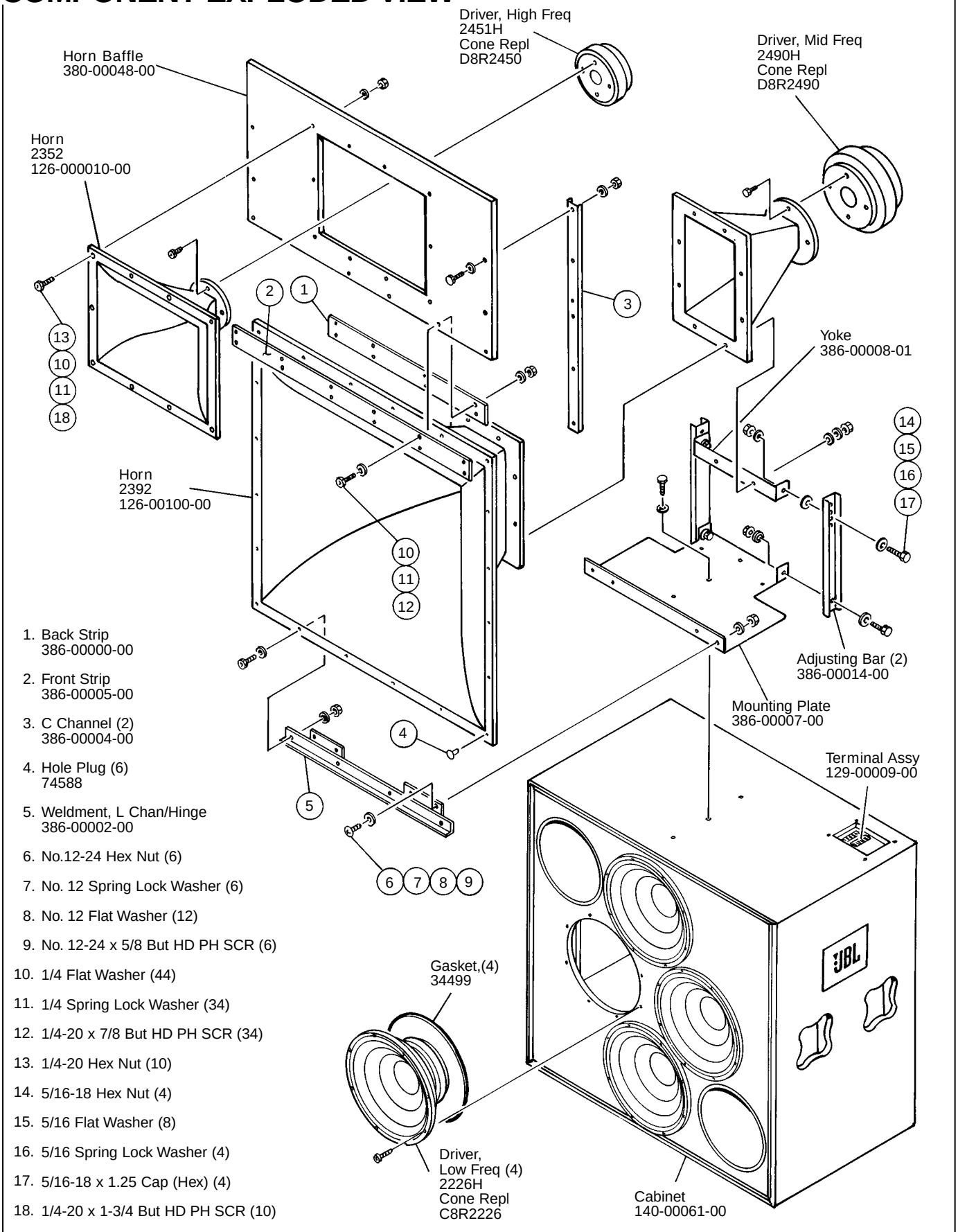
- Refer to Warranty Statement packed with each product.

PACKAGE

Warranty 59660
Owner's Manual 981-00040-00



COMPONENT EXPLODED VIEW



1. Back Strip
   386-00000-00
2. Front Strip
   386-00005-00
3. C Channel (2)
   386-00004-00
4. Hole Plug (6)
   74588
5. Weldment, L Chan/Hinge
   386-00002-00
6. No.12-24 Hex Nut (6)
7. No. 12 Spring Lock Washer (6)
8. No. 12 Flat Washer (12)
9. No. 12-24 x 5/8 But HD PH SCR (6)
10. 1/4 Flat Washer (44)
11. 1/4 Spring Lock Washer (34)
12. 1/4-20 x 7/8 But HD PH SCR (34)
13. 1/4-20 Hex Nut (10)
14. 5/16-18 Hex Nut (4)
15. 5/16 Flat Washer (8)
16. 5/16 Spring Lock Washer (4)
17. 5/16-18 x 1.25 Cap (Hex) (4)
18. 1/4-20 x 1-3/4 But HD PH SCR (10)