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

Technical Manual

JBL2425H/J

SPECIFICATIONS

ACOUSTIC & ELECTRICAL SPECIFICATIONS:

- Nominal Impedance: 8 ohm (H) / 16 ohm (J)
- Power Capacity: 70W Continuous Program at 800 Hz
  100W Continuous Program at 1.2 kHz
- Frequency Range: 800 Hz to 20 kHz
- Sensitivity: 110 dB SPL*
- Crossover Frequencies: 800 Hz or Higher

SYSTEM COMPONENTS:

- Cabinet: N/A
- Grille: N/A
- High Frequency Transducer: 44mm (1-3/4 in.) Pure Titanium Diaphragm (2425H/J)
- DC Resistance: 3.2 ohm ±8% Aluminum Wire (H)
  6.5 ohm ±8% Aluminum Wire (J)

AURAL SWEEP TEST SPECIFICATIONS:

A. H.F. Aural Sweep Test: 2.83V Input, 550 Hz to 1.2 kHz

PHYSICAL SPECIFICATIONS:

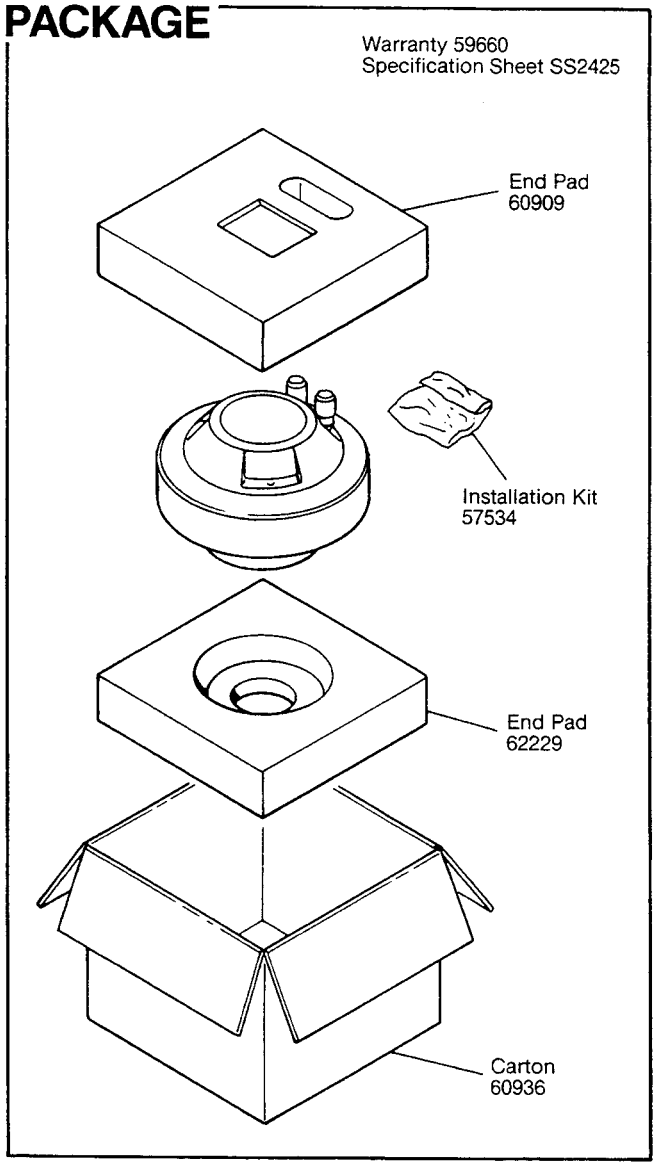
- Enclosure Dimensions: 147mm x 147mm x 103mm D
  (5.81 x 5.81 x 4.06 in. D)
- Shipping Weight: 11-1/2 lbs. (5.2 kg.)

WARRANTY INFORMATION:

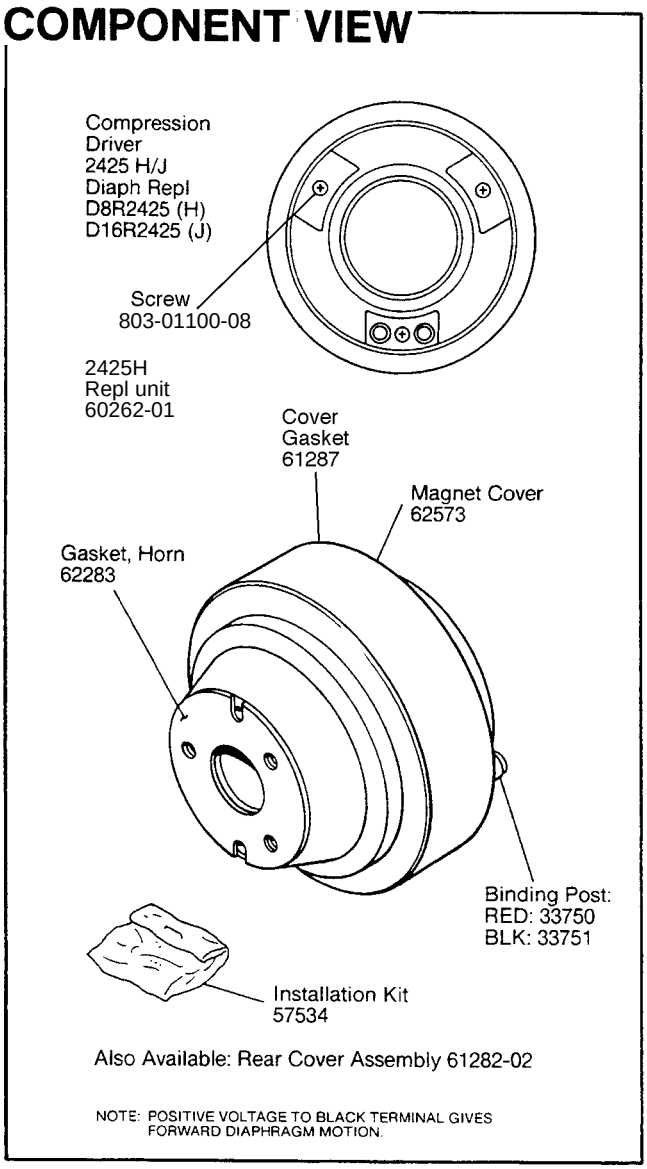
- Refer to the Warranty Statement packed with each product.

*1 Watt (2.83 V RMS) @ 1 Meter (H)
*1 Watt (4.0 V RMS) @ 1 Meter (J)

PACKAGE



COMPONENT VIEW



Also Available: Rear Cover Assembly 61282-02

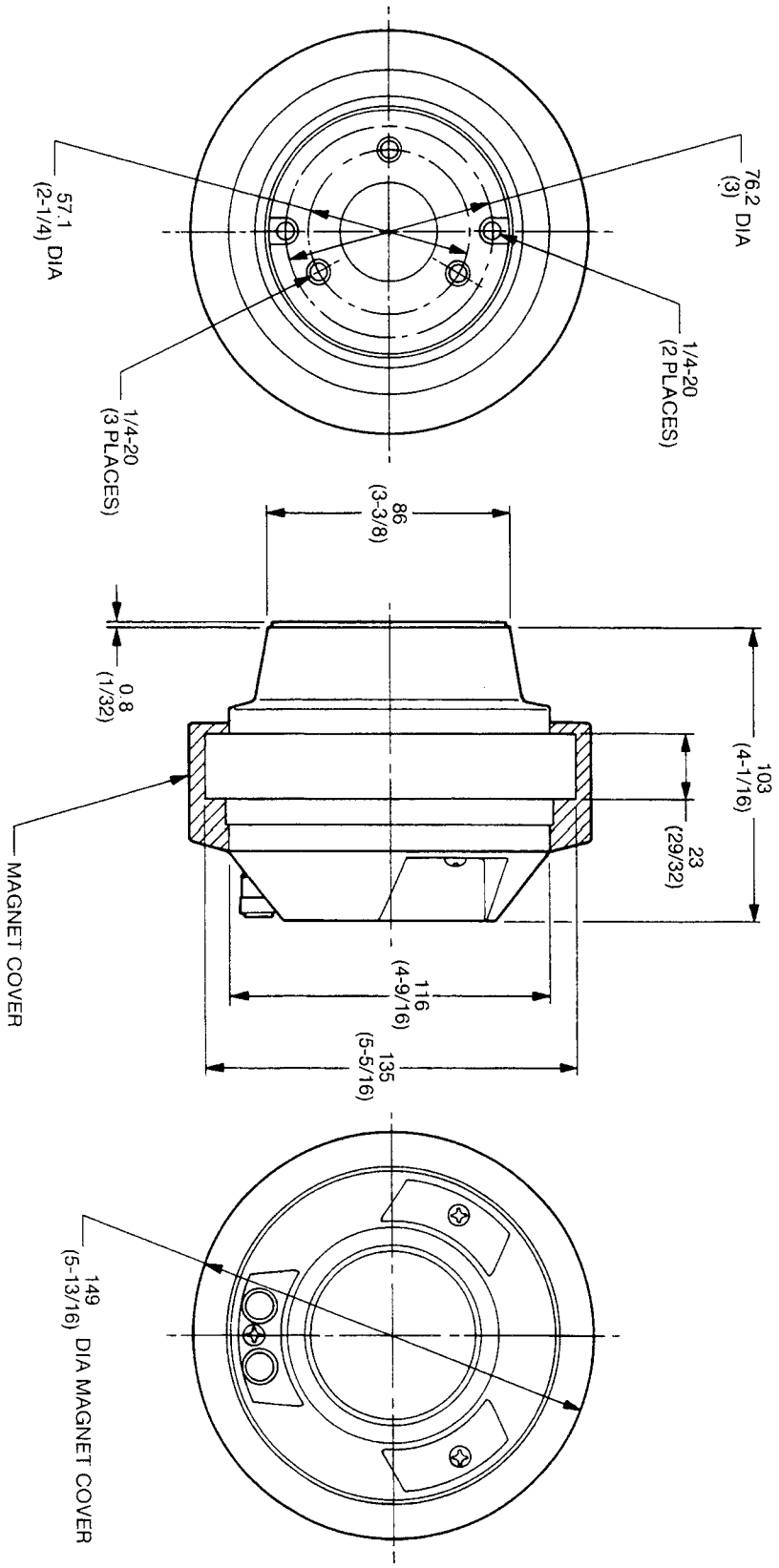
NOTE: POSITIVE VOLTAGE TO BLACK TERMINAL GIVES FORWARD DIAPHRAGM MOTION.

JBL2425H/J REV F

JBL2425H/J

MECHANICAL DRAWING

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF JBL INCORPORATED. THEY ARE ISSUED IN STRICT CONFIDENCE AND SHALL NOT BE REPRODUCED, COPIED, OR USED AS THE BASIS FOR MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION



ALL DIMENSIONS ARE REF. ONLY

NOTE: DIMENSIONS IN ( ) ARE IN INCHES