

# Technical Manual

# JBL4893A

## SPECIFICATIONS



### ACOUSTIC & ELECTRICAL SPECIFICATIONS

- Nominal Impedance: 8 ohm
- Power Capacity: 600W @ 8 ohm each transducer: 1200W total
- Frequency Range: 38 Hz to 400 Hz ( $\pm 3$  dB)
- Sensitivity: 98 dB SPL\*
- Crossover Frequencies: N/A

### SYSTEM COMPONENTS:

- Cabinet: C4893A (Not For Sale)
- Grille: G4893 (74706)
- Low Frequency Transducer: 355mm (14 in.) Cone Transducer (2217H) (2)
- DC Resistance: 5.0 ohm  $\pm 10\%$  Aluminum Wire
- Connector Plate 74883-01

### AURAL SWEEP TEST SPECIFICATIONS:

- A. System Aural Sweep Test: 7.0V Input, 20 Hz to 20 kHz
- B. L.F. Aural Sweep Test: 7.0V Input, 20 Hz to 1.2 kHz

### PHYSICAL SPECIFICATIONS:

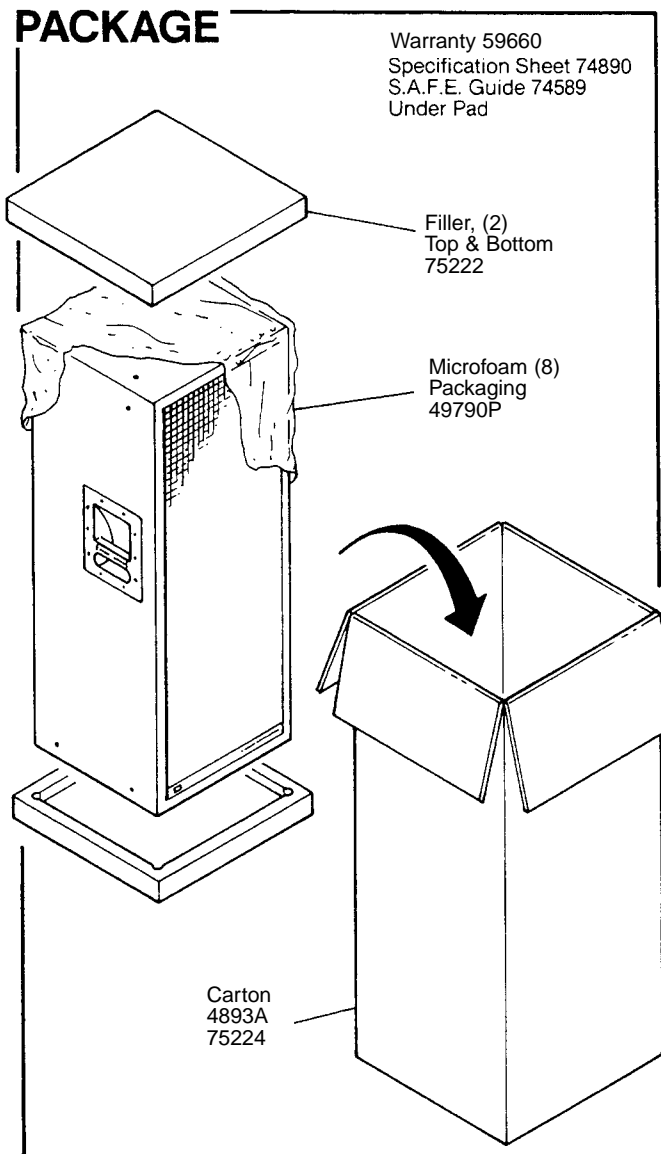
- Enclosure Dimensions: 1066mm x 394mm x 362mm D (42.0 x 15.6 x 14.25 in. D)
- Shipping Weight: 100 lbs. (45.6 kg.)

### WARRANTY INFORMATION:

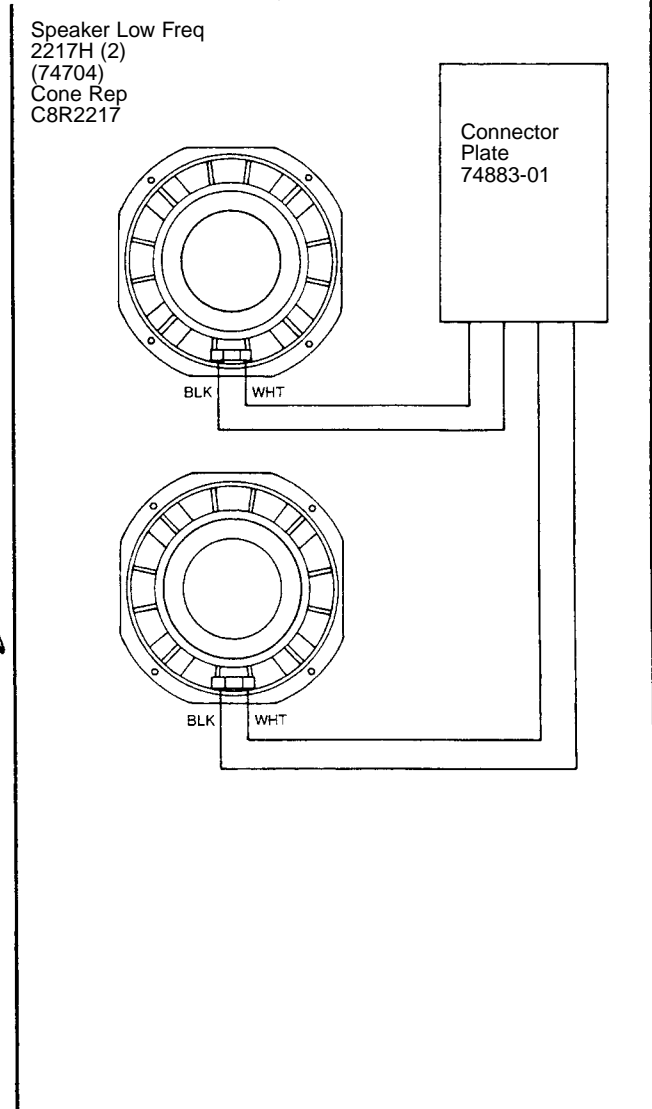
- Refer to the Warranty Statement packed with each product.

\*1 Watt (2.83 V RMS) @ 1 Meter

## PACKAGE



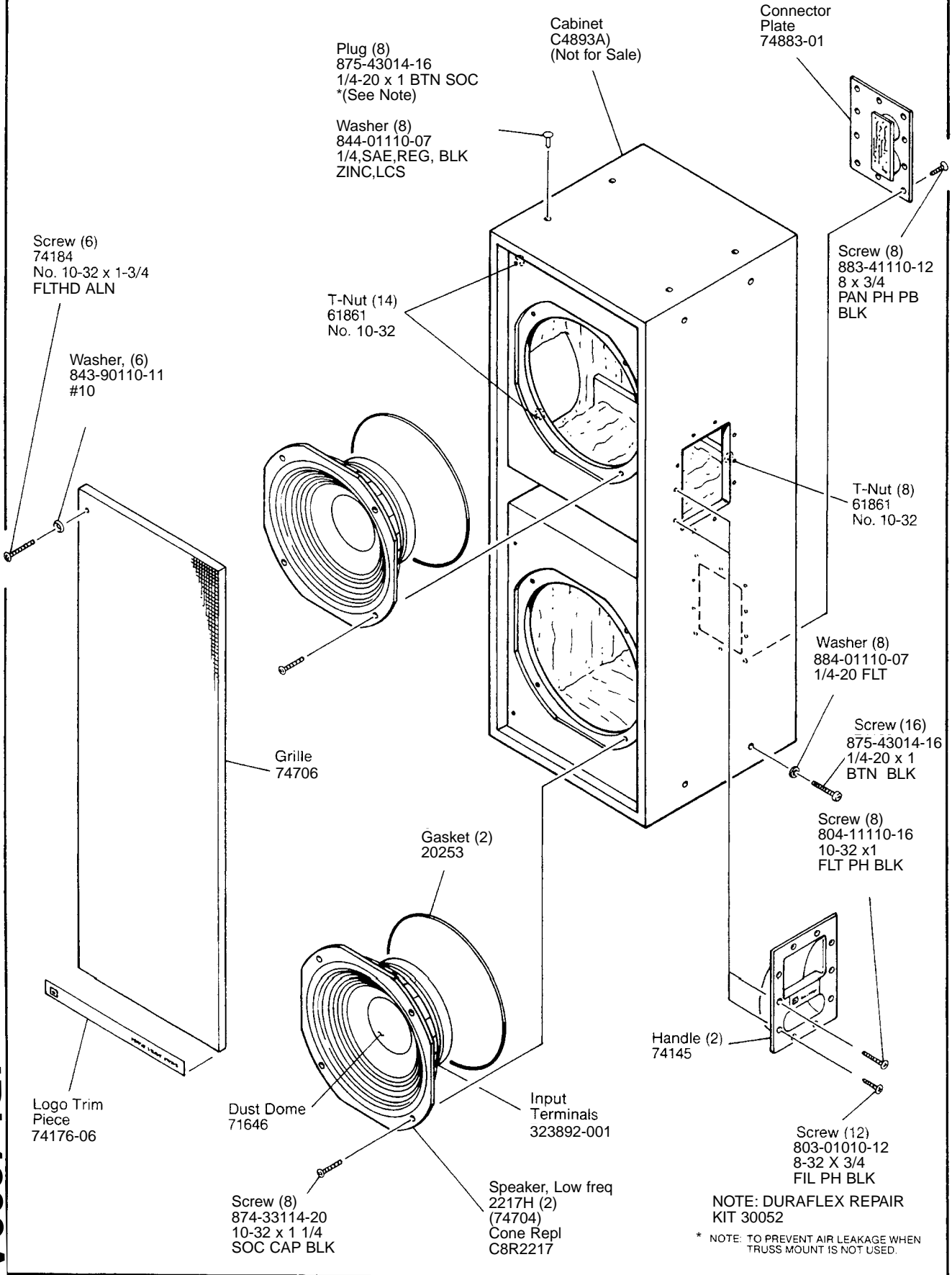
## WIRING DIAGRAM



JBL4893A REV I

# JBL4893A

## COMPONENT EXPLODED VIEW



JBL4893A