Technical Manual

JBL 5628

SPECIFICATIONS

ACOUSTIC & ELECTRICAL SPECIFICATIONS:

- Frequency Response (±3 dB): 24 Hz - 155 Hz
- Frequency Range (–10 dB): 18 Hz - 1.63 kHz
- Nominal Impedance : 4 ohms in parallel-drive mode
  2 x 8 ohms in discrete-drive mode
- System Sensitivity: 95 dB @ 2.00 V (1 W)
- Maximum Peak SPL@1 meter: 134.5 dB (peak 140.5 dB) Half-space
- POWER HANDLING: 2400 W (9600 W peak), 100 hrs

SYSTEM COMPONENTS:

- Cabinet: Enclosure (Not For Sale)
- Low Frequency Drivers: 2 x 2269H, 460 mm (18 in) dia., 100 mm (4 in) Dual Coil Dual Gap neodymium Differential Drive®, VGC™ drivers
- D.C.Resistance: 4.8 ohm +/- 10%

AURAL SWEEP TEST SPECIFICATIONS:

A. System.Aural Sweep Test: 10V Input, 20 Hz to 200 Hz
Component Fee Air Sweep Test:
B. L.F.Aural Sweep Test: 20V Input, 10 Hz to 300 Hz

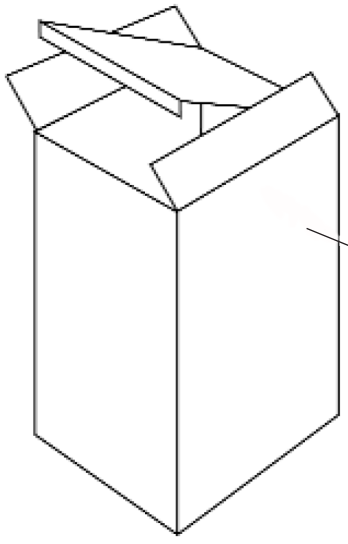
PHYSICAL SPECIFICATIONS:

- Enclosure Dimensions: 762 x 1219 x 610 mm
  H x W x D (30.0 x 48.0 x 24.0 in)
- Net Weight: 199 lb (90.5 kg)

WARRANTY INFORMATION:

Refer to Warranty Statement packed with each product.

PACKAGE



Warranty Card
59660

Top & Bottom, Filer (2)
991-00206-00

Filler, Top & Bottom (4)
991-00169-00

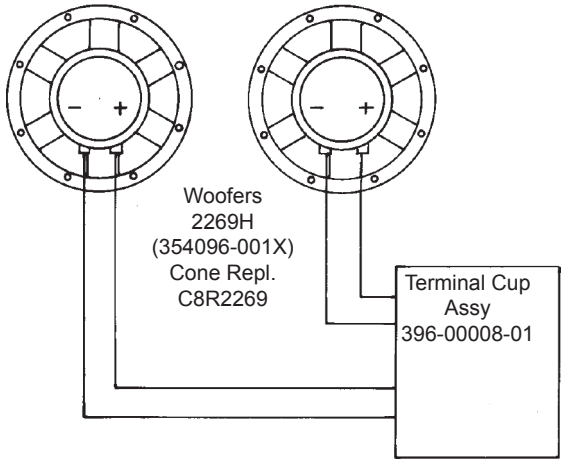
Fibercloth (4)
72298-01

Carton
5047282

Microfoam
49790P

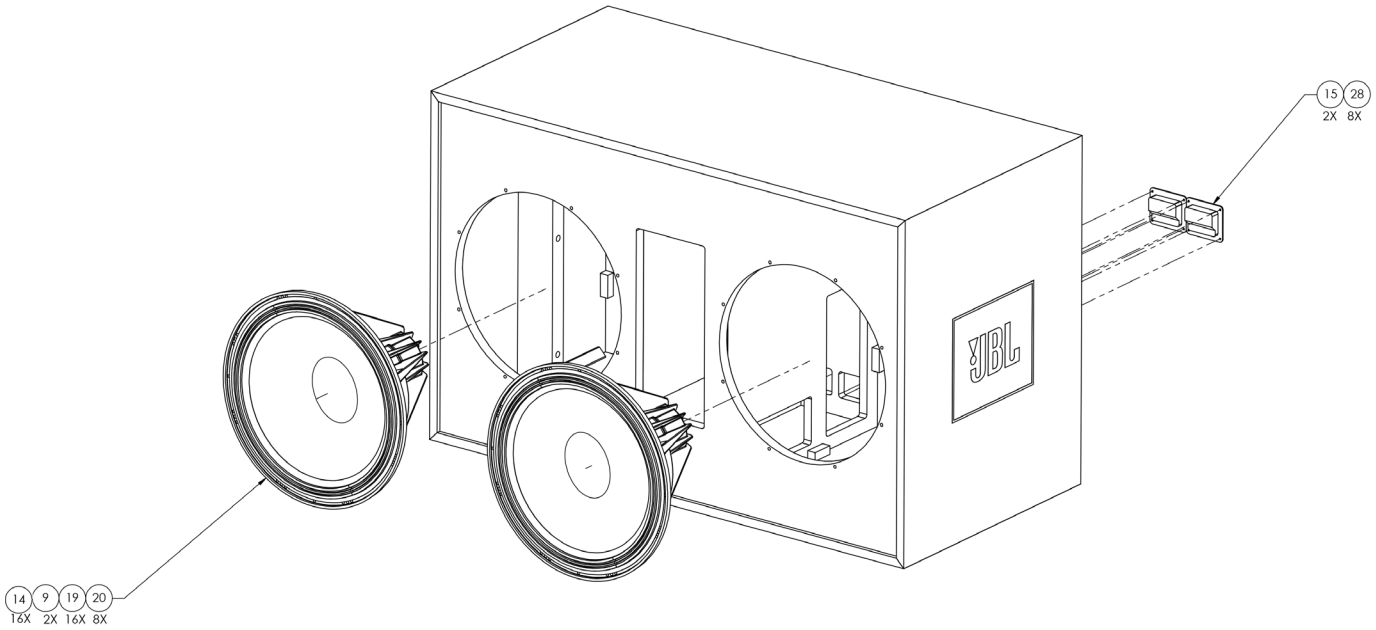
PACKAGING NOT FOR SALE

WIRING DIAGRAM



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COMPONENT EXPLODED VIEW



COMPONENT PARTS LIST:

Item	Part No.	Qty	Description
9	354096-001X	2	M/I, 2269H
14	61861	16	T-NUT,10-32
15	396-00008-01	2	TERMINAL CUP ASSY
19	804-01110-20	16	SCR,10-32X1-1/4,FIL,PH,BK
20	60578	8	GASKET 2240H (4pcs = 1 gasket)
28	882-51110-12	8	SCR, 6 X 3/4,OV,PH,PTCL,BLK ZC,LCS

Item	Part No.	Qty	Description