

PT800 Performance Series



ACOUSTIC & ELECTRICAL SPECIFICATIONS:

- Nominal Impedance: 8Ω
- Max Amp Power: 250 watts*
- Frequency Response: 80 Hz - 22kHz (-6dB)
- Sensitivity: 91dB @2.83 volts/1 meter
- Crossover Frequency: 650Hz, 3200Hz

SYSTEM COMPONENTS:

- Cabinet: PT800 (Not for Sale)
- Grille: 336615-001
- High-Frequency Transducer: 1" (25.4mm) Titanium, magnetically shielded (335663-001)
- DC Resistance: 3.3 ohms $\pm$ 10%
- Mid-Frequency Transducer: 4" (101.6mm) Titanium, magnetically shielded (336327-001)
- DC Resistance: 4.1 ohms $\pm$ 10%
- Low-Frequency Transducer: 8" (203.2mm) Titanium, magnetically shielded (335898-001)
- DC Resistance: 5.0 ohms $\pm$ 10%
- Crossover Network: 336614-001

AURAL SWEEP TEST SPECIFICATIONS:

- System Aural Sweep Test: 6.0V Input 80 Hz to 22 kHz
- L.F. Aural Sweep Test: 5.0V Input 80 Hz to 1 kHz
- M.F. Aural Sweep Test: 4.0 Input 500 Hz to 4 kHz
- H.F. Aural Sweep Test: 2.83V Input 3 kHz to 22 kHz

PHYSICAL SPECIFICATIONS:

- Enclosure dimensions: 24" x 13-1/2" x 6"
(610mm x 343mm x 152mm)
Plus grille

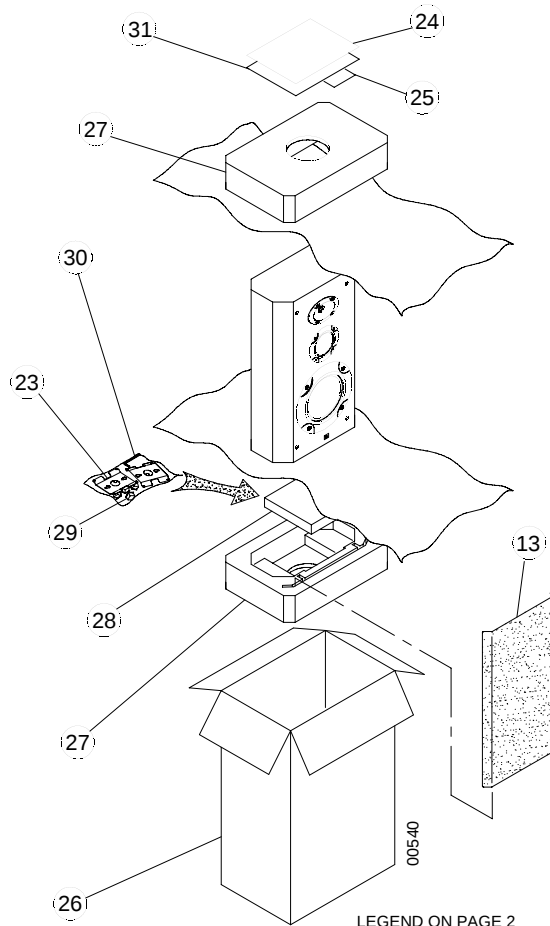
- Weight: 37 lbs (17 kg) Each

WARRANTY:

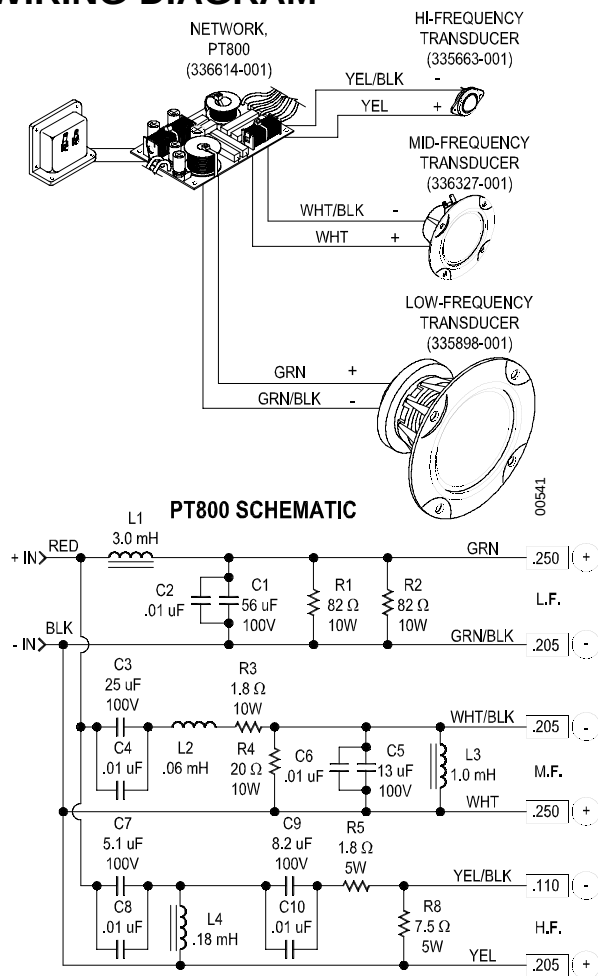
- Refer to Warranty Statement packed with each product.
- * The maximum recommended amplifier power rating will ensure proper system headroom to allow for occasional peaks. We do not recommend sustained operation at these maximum power levels.

Important Note: Do not send a full-range amplified signal directly to the PT800 tower. The PT800 is not designed to reproduce low bass without the PS1400 powered subwoofer. For optimum performance, the PT800 should only receive signals crossed over at 80Hz and above.

PACKING



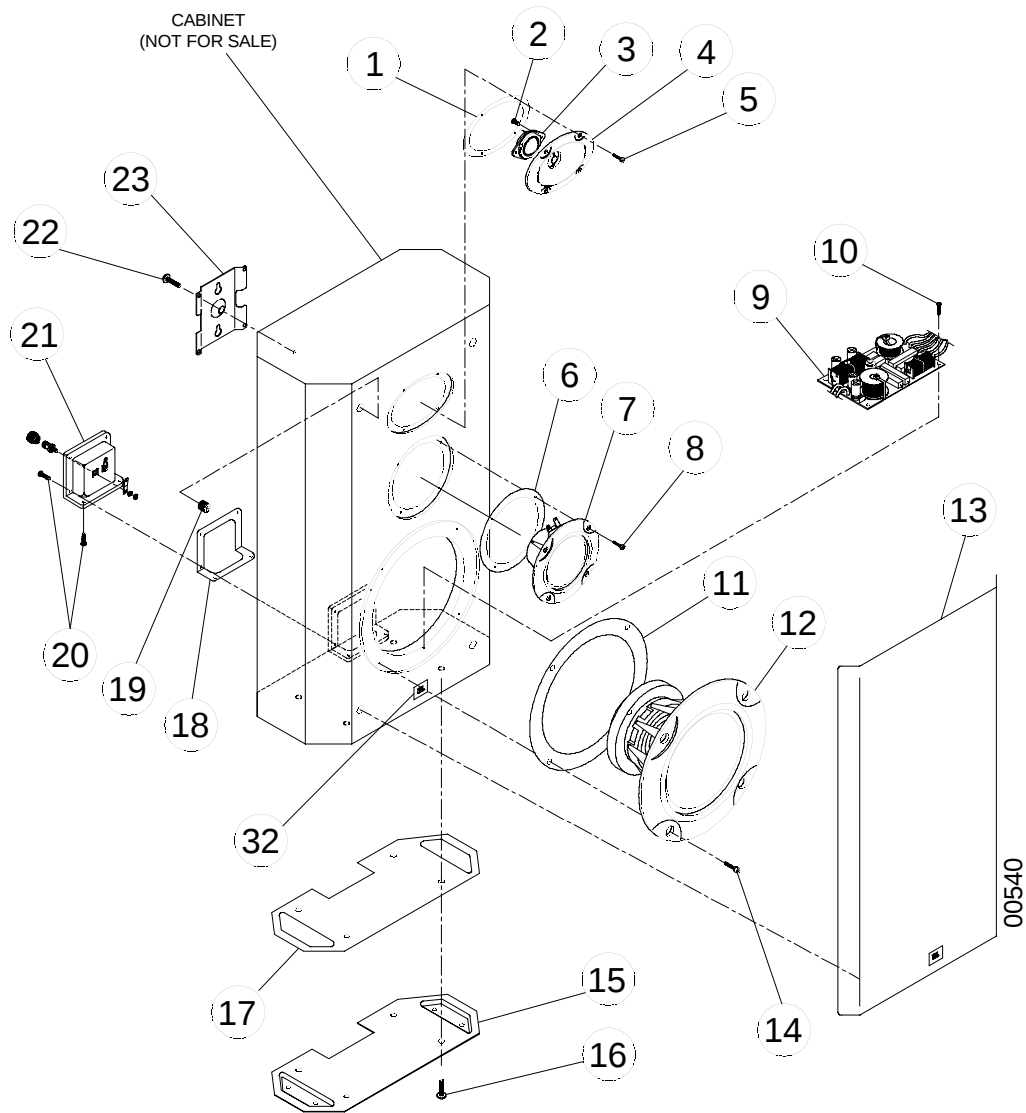
WIRING DIAGRAM



PT800 Performance Series



EXPLODED VIEW



ITEM NO.	DESCRIPTION	QTY	PART NO.	ITEM NO.	DESCRIPTION	QTY	PART NO.
1.	TWEETER GASKET	1	336613-001	17.	GASKET, MOUNTING PLATE	1	336618-001
2.	SCREW, 6-32x.38, MS, PPH, ZINC	2	900302-006	18.	GASKET, TERMINAL CUP	1	336773-001
3.	TWEETER	1	335663-001	19.	GRILLE CUP	4	333249-001
4.	TWEETER FACEPLATE	1	335695-001	20.	SCREW, #6x.75, PB, HXS, BLK	6	908301-012
5.	SCREW, 6x.75, PB, HXS, ZINC	4	908302-012	21.	TERMINAL CUP	1	336616-001
6.	MID-RANGE GASKET	1	335656-001	22.	SCREW, .25-20x.75, MS, BHXS, BLK	2	902301-012
7.	MID-RANGE DRIVER	1	336327-001	23.	MOUNTING BRACKET, WALL	2	336774-001
8.	SCREW, 6x.75, PB, HXS, ZINC	4	908302-012	24.	OWNERS MANUAL	1	336608-001
9.	NETWORK	1	336614-001	25.	WARRANTY CARD	1	331994-001
10.	SCREW, #6x.75 PPHD, PB, BLK	4	63563	26.	CARTON, MASTER	1	336620-001
11.	WOOFER GASKET	1	335658-001	27.	PAD, END, TOP & BOTTOM	2	336621-001
12.	WOOFER	1	335898-001	28.	CARTON, KIT	1	337058-001
13.	GRILLE	1	336615-001	29.	BUMPER	4	301821-001
14.	SCREW, #8x1, PB, HXS, ZINC	4	903802-016	30.	WRENCH, ALLEN	1	336600-001
15.	MOUNTING PLATE	1	336595-001	31.	SURVEY CARD	1	331384-001
16.	SCREW, .25-20x.75, MS, BHXS, BLK	4	902301-012	32.	JBL LOGO	1	335470-002