

Technical Manual

HT5



ACOUSTIC & ELECTRICAL SPECIFICATIONS:

- Nominal Impedance: 8Ω
- Max Amp Power: 130 watts*
- Frequency Response: 50 Hz - 20,000Hz (-6dB)
100 Hz - 18,000Hz (±2dB)
- Sensitivity: 85dB@2.83 volts/1 meter
- Crossover Frequency: 2300Hz

SYSTEM COMPONENTS:

- Cabinet: HT5 (Not for Sale)
- Grille: 332584-002
- High-Frequency Transducer: 1" (25mm) Titanium Dome, Shielded, (336347-001)
- DC Resistance: 3.6 ohms ±10%
- Low-Frequency Transducer: 5.25" (133mm) Cone Transducer, Shielded (332241-002)
- DC Resistance: 5.9 ohms ±10%
- Crossover Network: 336365-001

AURAL SWEEP TEST SPECIFICATIONS:

- System Aural Sweep Test: 6.0V Input 50 Hz to 20 kHz
- L.F. Aural Sweep Test: 5.0V Input 50 Hz to 3 kHz
- H.F. Aural Sweep Test: 2.83V Input 2 kHz to 20 kHz

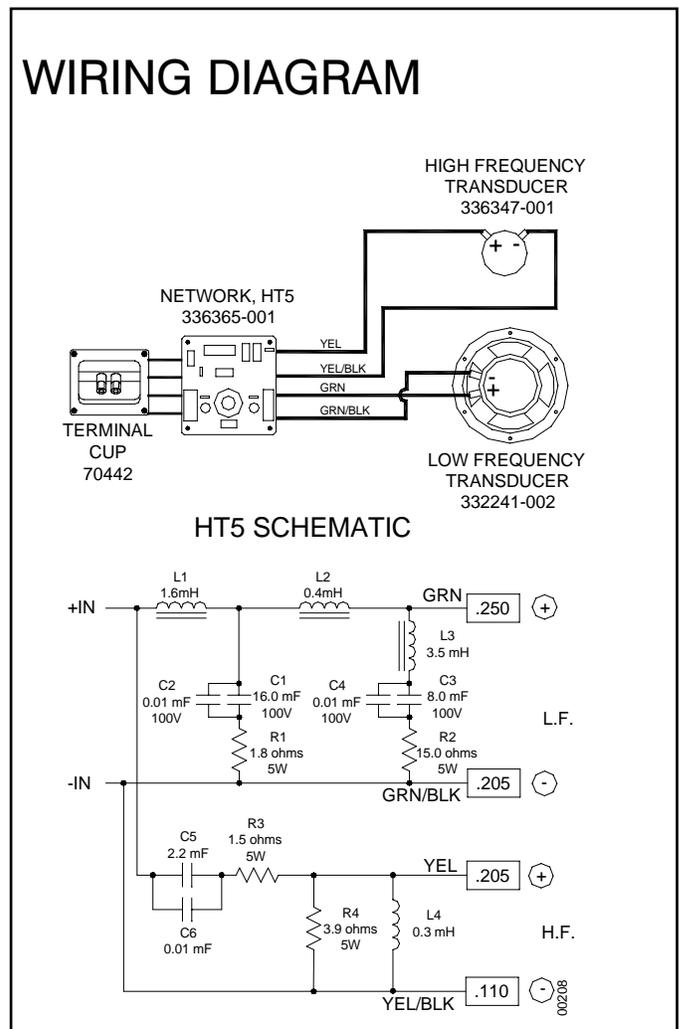
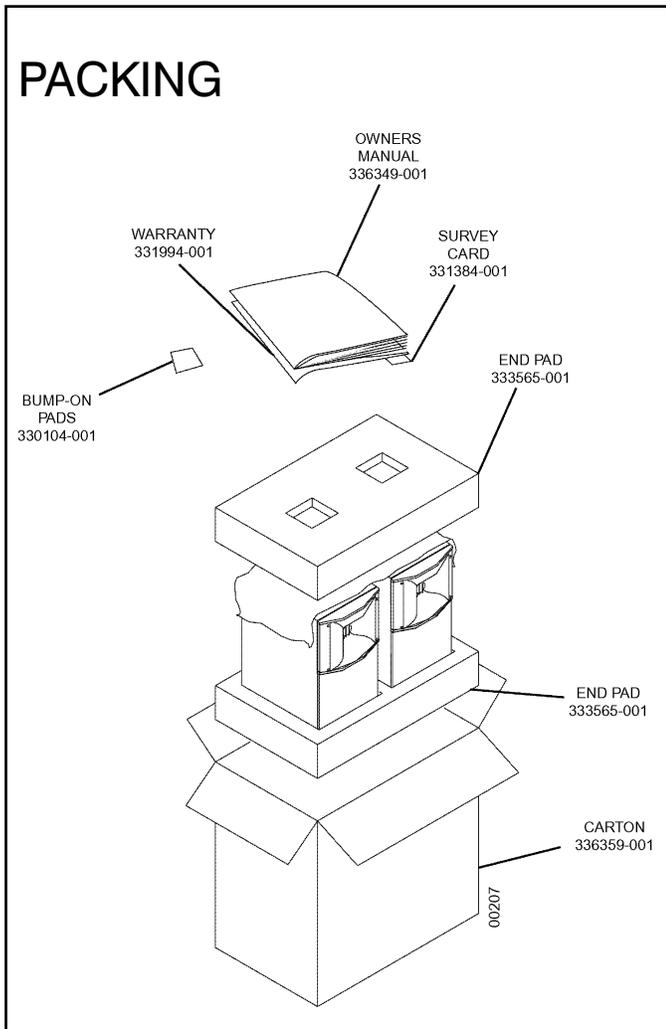
PHYSICAL SPECIFICATIONS:

- Enclosure dimensions: 13-5/8" x 6-7/8" x 10"
(346mm x 175mm x 254mm)
- Weight: 28 lbs (12.8 kg) Sold in Pairs

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.

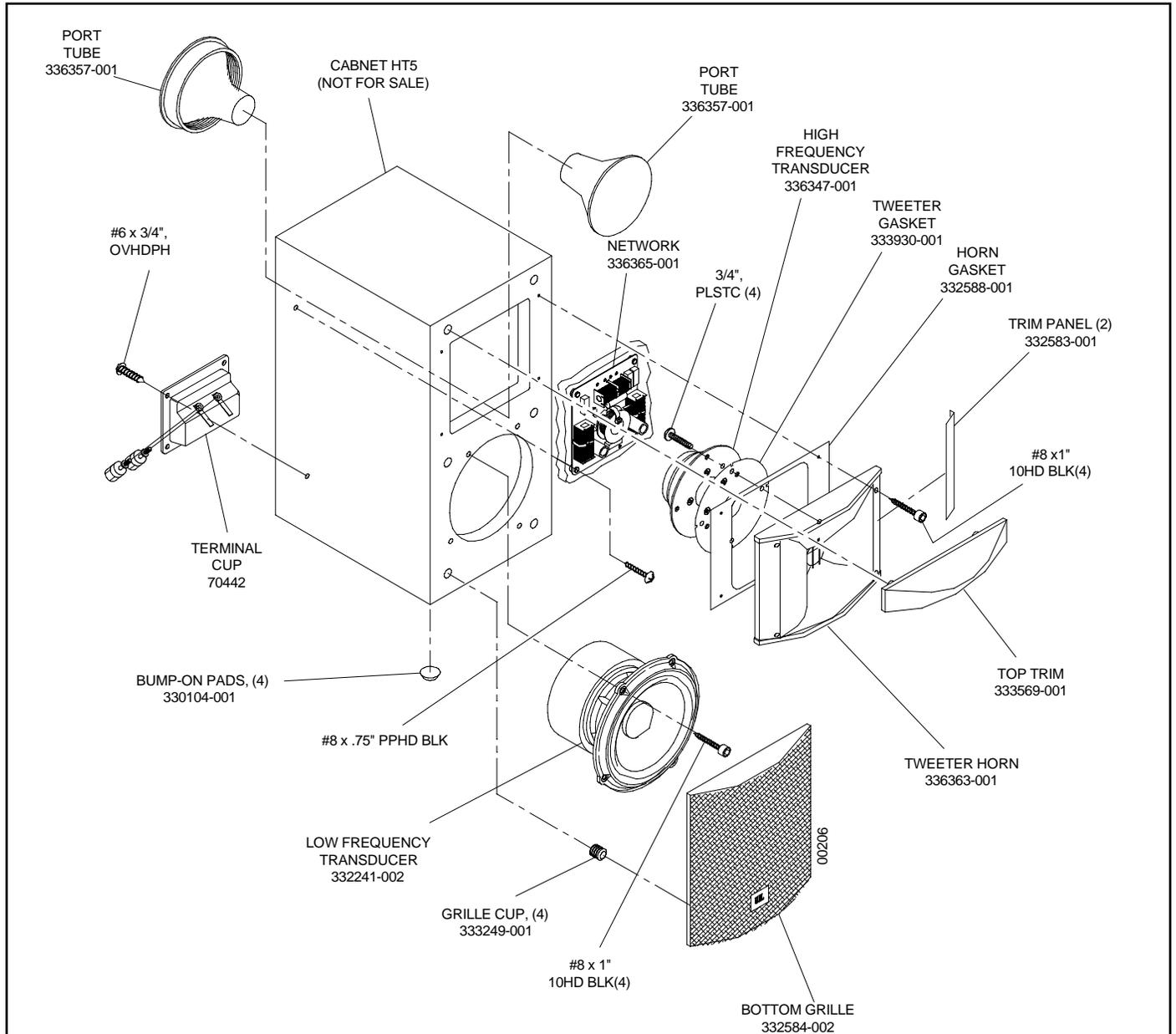


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EXPLODED VIEW



TO SERVICE THE NETWORK OR TWEETER ON THE HT5

The (4) mounting screws to the tweeter horn are behind two black trim panels on the left & right sides of the horn; carefully pry away these panels with an exacto knife or similar tool. This will expose the mounting screws; remove them. Upon reassembly, there should still be enough adhesive left on the trim panels to reattach them to the horn; if not, apply a light coating of contact cement, silicon seal or similar adherent to the surfaces of the panels.

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