

Technical Manual

4344MkII L/R

JBL

ACOUSTIC & ELECTRICAL SPECIFICATIONS:

- Nominal Impedance: 6Ω
- Max Amp Power: 200 watts* continuous, 800 watts peak
- Frequency Response: 30Hz-22kHz (-6dB)
- Sensitivity: 95dB@2.83 volts/1 meter
- Crossover Frequency: 340Hz, 1300Hz, 8000Hz

SYSTEM COMPONENTS:

- Cabinet: 4344MkII L/R (Not for Sale)
- Grille: GL4344MkII
- Ultrahigh-Frequency Transducer: 61240-01
DC Resistance: 6.5 Ω±10%
- High-Frequency Transducer: 73988
DC Resistance: 3.2 Ω±10%
- Mid-Frequency Transducer: 59618-03
DC Resistance: 4.2 Ω±10%
- Low-Frequency Transducer: 317294-001
DC Resistance: 5.7 Ω±10%
- Crossover Network (Low Freq): 332240-002
- Crossover Network (Mid/Twt): 332240-001

AURAL SWEEP TEST SPECIFICATIONS:

- System Aural Sweep Test: 6.0V Input 30 Hz to 22 kHz
- L.F. Aural Sweep Test: 5.0V Input 30 Hz to 500 Hz
- M.F. Aural Sweep Test: 4.0V Input 100 Hz to 2 kHz
- H.F. Aural Sweep Test: 2.83V Input 1 kHz to 10 kHz
- U.H.F. Aural Sweep Test: 2.83V Input 8 kHz to 22 kHz

PHYSICAL SPECIFICATIONS:

- Enclosure dimensions: 41-3/8" x 25" x 17"
(1051mm x 635mm x 432mm)
- Weight: 180 lbs (82 kg) Each

WARRANTY:

- Refer to Warranty Statement packed with each product.

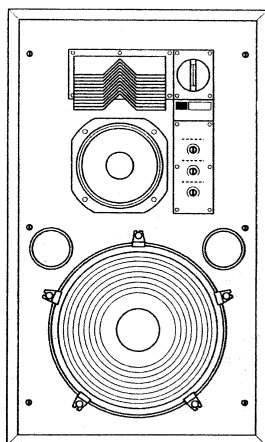
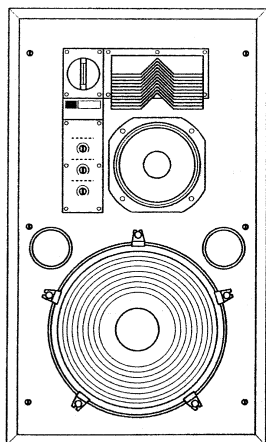
* The maximum recommended amplifier power rating will ensure proper system headroom to allow for occasional peaks. We do not recommend sustained operation at these maximum power levels.

PARTS LIST

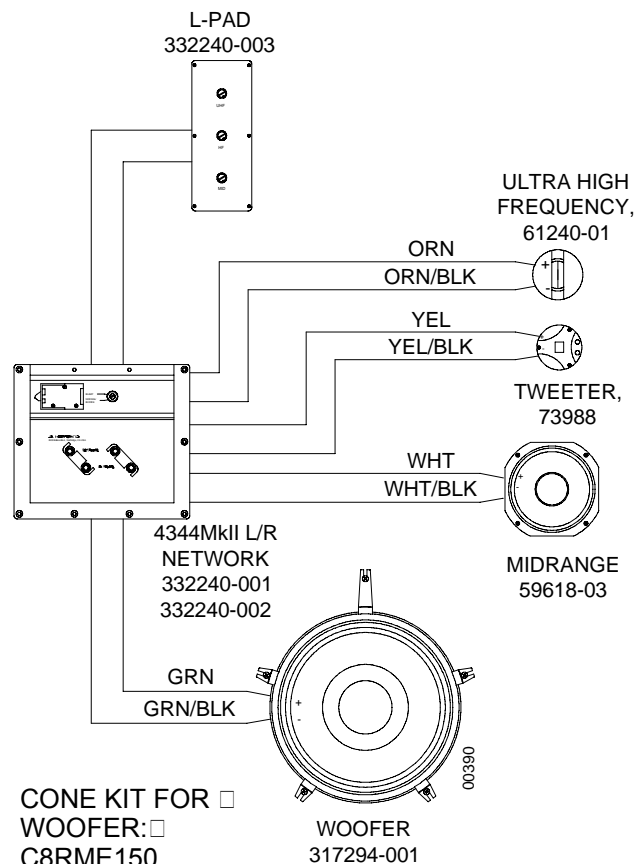
DESCRIPTION

PART NO.

| | |
|-----------------------|----------------|
| MIDRANGE CONE KIT | C8R2123H |
| HORN | 41135 |
| ACOUSTIC LENS | 332210-001 |
| ACCESS PANEL | 320174-002 |
| GRILLE CUP (4) | 72546 |
| CONTROL PLATE (L) | 332213-001 |
| CONTROL PLATE (R) | 332213-002 |
| PLATE, LENS | 332262-001 |
| WOOFER MNT. CLAMP (5) | 60958-01 |
| L-PAD | 332240-003 |
| BATTERY COVER | 75033-0085 |
| CARTON L/R | 60967 |
| WARRANTY | 331994-001 |
| END PAD | 47218-01 |
| SHORTING STRAP (2) | 073-110002-000 |



WIRING DIAGRAM



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Schematics

