



# S3M

## SPECIFICATIONS

### ACOUSTIC & ELECTRICAL SPECIFICATIONS:

- Nominal Impedance: 8 ohm
- Power Handling: 150W Cinema; 100W Music
- Frequency Response: 70 Hz to 18 kHz (-3dB) Cinema  
70 Hz to 24 kHz (-3dB) Music
- Sensitivity: 87 dB SPL\*
- Crossover Frequency: 2.2 kHz Music; 3.0 kHz Cinema

### SYSTEM COMPONENTS:

- Cabinet: CS3M (Not For Sale)
- Grille: GS3M (76319)
- Mid Frequency Transducer: 706G-1S 6.5 in. (165mm) Fiberglass Cone (73715-02) (2)
- DC Resistance: 3.5 ohm ±10%
- High Frequency Transducer: Horn/Driver 76316
- DC Resistance: 5.2 ohm ±10%

\*1 Watt @ 1 Meter

### SYSTEM COMPONENTS: (cont'd)

- High Frequency Transducer: 046Ti-1S (72209)
- DC Resistance: 3.8 ohm ±10%
- Crossover Network: 76326 Music/Relay  
76336 Cinema

### AURAL SWEEP TEST SPECIFICATIONS:

- A. System Aural Sweep Test: 6.0V Input, 20 Hz to 20 kHz
- B. 706G-1S Aural Sweep Test: 4.0V Input, 20 Hz to 3 kHz
- C. 76316 Aural Sweep Test: 2.0V Input, 1 kHz to 20 kHz
- D. 046Ti-1S Aural Sweep Test: 4.0V Input, 2 kHz to 20 kHz

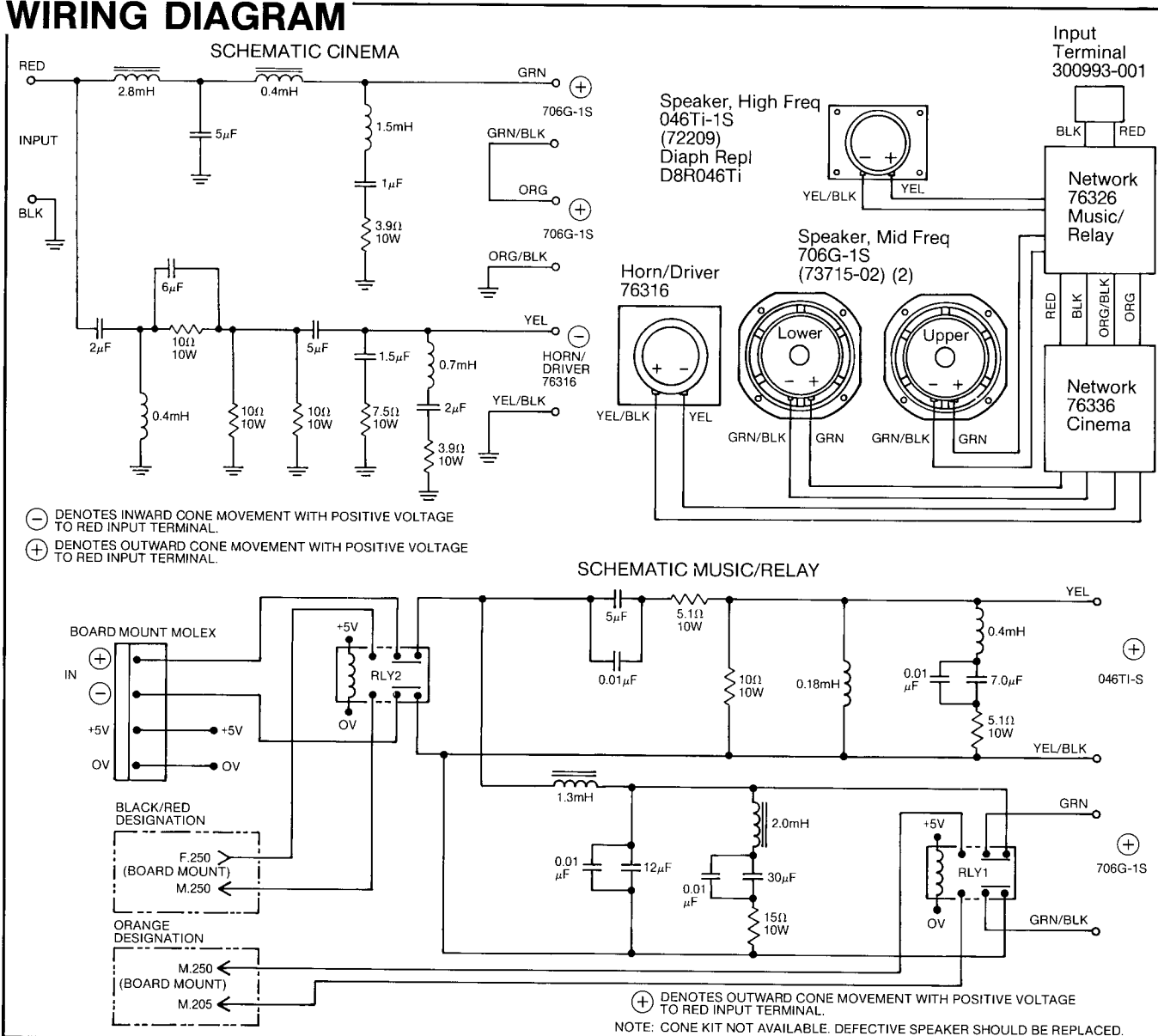
### PHYSICAL SPECIFICATIONS:

- Enclosure Dimensions: 31.81 x 10.18 x 12.56 in. D  
(808mm x 259mm x 321mm D)
- Shipping Weight: 41 lbs. (18.5 kg.)

### WARRANTY INFORMATION:

- Refer to the Warranty Statement packed with each product.

## WIRING DIAGRAM



**S3M**

## COMPONENT EXPLODED VIEW

### PACKAGE

Warranty 73885  
Owners Manual 301227-001

**NOTE:** The S3M is part of JBL's Synthesis Three home media system. The loudspeaker components in this system are covered by a 5 year "48 hour instant loaner policy" which is administered by the JBL dealer. Within the warranty period, all requests for service should be referred to the JBL dealer. If this is not practical, please contact JBL for immediate action.

