



BOARD #1 - PREAMP & SIGNAL PROCESSING
980-040802-001

BOARD #3 - POWER AMP
980-040811-001

BOARD #2 - POWER SUPPLY & REVERB DRIVER
980-041772-001

9. USING DIAGRAMS, TOP VIEWS
7. POWER AMP SUPPLY CURRENT: 3.80A MAX AT 15KHZ, 3V INPUT
D POWER AMP (L11) 27A FOR L5, L7, L9.
6. SHORT CIRCUIT CURRENT (I_{SC}), I_{SC} MAX, 2.5A MIN
5. POWER OUTPUT 100/200 WATTS MIN. 40-15 KHZ < 5% THD, 8Ω L. LOAD
4. TOTAL SYSTEM NOISE-WIDE BAND NOISE AT SPEAKER OUTPUT.
- | | | |
|---|------------|------------------|
| MASTER CW | 1.5 MV MAX | ALL HUM |
| ONE CONTROL CENTERED MASTER CW INPUT CW | 7 MV MAX | MOSTLY HUM |
| MASTER CW TONE CONTROL CW | 70 MV | 100 MV HUM |
| ONE CONTROL CENTERED INPUT CW | 50 MV | HI INPUT SHORTED |
| MASTER CW | 80 MV | LO INPUT SHORTED |
3. () INDICATES AC NOISE VOLTAGES (30-15KHZ BANDWIDTH)
2. [] INDICATES DC VOLTAGES ± 20%
1. ~ INDICATES AN AC VOLTAGE PRESENT WITH 30MV AT INPUT IN A110, EXCEPT IN POWER-AMP CIRCUIT WHICH IS WITH APPLIED TO INPUT OF POWER-AMP. CONTROLS POSITIONED AS SHOWN. ± 15 dB

NOTES:

1. UNLESS OTHERWISE SPECIFIED - ALL RESISTORS ON BOARDS 1 & 2 ARE IN OHMS, 1/4W ± 5%. ALL RESISTORS ON BOARD 3 ARE IN OHMS, 1/2W ± 5%. ALL CAPACITORS ON BOARDS 1, 2 & 3 ARE IN MFD (μF).

992-041254-002 RCA 1804
992-041254-102 DELCO DTS 410

moog MUSIC INC. BUFFALO, NEW YORK

- L5 MODEL 308A
- L7 MODEL 309A
- L9 MODEL 312A
- L11 MODEL 313A

993-042349-001