STEREO AMPLIFIER

SA-7500II

KC

PIONEER

SWITCHES;
- S_1 : FUNCTION — 1. PHONO, 2. TUNER, 3. AUX
- S_2 : TAPE DUPLICATE — 1 ► 2 — OFF — 2 ► 1
- S_3 : TAPE MONITOR — 1 — SOURCE — 2
- S_4 : MODE — STEREO — MONO
- S_5 : LOUDNESS — OFF — ON
- S_6 : TONE — OFF — ON
- S_7 : LOW FILTER — OFF — ON
- S_8 : RELAY — OFF — ON
- S_9 : SPEAKERS — 1. OFF, 2. A, 3. B, 4. A + B
- S_{10} : POWER — OFF — ON

RESISTORS;
IN OHM, 1/4W, ±5% TOLERANCE
UNLESS OTHERWISE NOTED K = kΩ, M = MΩ

CAPACITORS;
IN μF UNLESS OTHERWISE NOTED P : pF

NOTES;
- V : DC VOLTAGE AT NO INPUT SIGNAL
- (V) : DC VOLTAGE AT 45W x2 OUTPUT (8Ω)
- ⇨ : DC CURRENT AT NO INPUT SIGNAL
- mV : SIGNAL VOLTAGE AT 51W+51W OUTPUT (1kHz)

Q_1, Q_2 M5211L-P x2

Q_3, Q_4 2SA798 x2
Q_5, Q_6 2SC1438 x2
Q_7, Q_8 2SA857 x2
Q_9, Q_{10} 2SB527 x2
Q_{11}, Q_{12} 2SD357 x2
Q_{13}, Q_{14} 2SB618A x2
Q_{15}, Q_{16} 2SD588A x2
Q_{17}, Q_{19}, Q_{20} 2SC945A x3
Q_{18} 2SA733
Q_{21} 2SC1166
Q_{22} 2SD325R
Q_{23} 2SC945A
Q_{24} 2SB526

Q_1, Q_2 2SA640 x2
Q_3, Q_4 2SC1222 x2

D_1 ~ D_4 1S2473 x4
D_5, D_6 STV-3H x2
D_7 ~ D_9 1S2473 x3
D_{10} WZ-210
D_{11} WZ-130
D_{12}, D_{13} 10E2 x2
D_{14} ~ D_{17} GP-25D x4

CONTROL Ass'y AWG-047-1/2

CONTROL Ass'y AWG-047-2/2

AF Ass'y AWK-079