1 The heavy lines on the schematic denote the signal path

Big spots denote the ground. 3. The mark of capacitors and resistors on the schemauc are O CERAMIC CAPACITORS

METALLIZED FILM CAPACITORS POLYSTYRENE FILM CAPACITORS A METALLIZED POLYESTEL FILM CAPACITORS.

F FUSE RESISTOR METAL FILM RESISTORS. OXIDE METAL FILM RESISTORS. METAL PLATE RESISTORS.

Resistors are CARBON FILM types

1 4 watt and ±5% tolerance.

Unless otherwise specified Capacitors are ELECTROLYTIC types,

🛪 Signal Source Voltage Operating with no input 5 CURRENT - r > Operating with no input

P-500 SCHEMATIC DIAGRAM

MICA CAPACITORS TANTALUM SOLID CAPACITORS

J METALLIZED POLYPROPYLENE FILM CAPACITORS MIRE WOUND RESISTORS SOLID RESISTORS

POWER AMP Ass'y (717-0021-00) PROTECTION CIRCUIT Assy (720-0010-00) LEFT SPEKERS ★ 44.72V RIGHT SPEAKERS | Q6~9,12,13,16,17 : 2\$C2458L-GR 010,19 : 25C3329-GR,8L 020,21 : 25A1316-GR,8L POWER AMP Ass'y (717-0021-00) ICI: NJM4559D-M : 25AI358-0,Y : 2SJ75-GR,BL : 2\$C3281-0 Q3,5,8 : 2\$C27O5~O,Y : 2\$A#302-0 : HZ4ALL Q10,12 : 2\$C2662-P,Q : 2\$J76 Q21,23,25 D13,14,15,16,23,24: 15591 27,29,31 : 2SC3281-R,Q : 25C3421-0,Y Q22,24,2**6** 28,30,32: 25AI302-R,0 525VB40 UNBALANCE INPUT (723-0016-00)POWER SW. (510-2014-00)AC OUTLED AC 100/120V 220/240V T7A SLOBLO of 220/240V DI, 2: \$52778 QI : 25CI815-GR Q2:28C3420-0,Y ტ_ტ **ც**იგ 03 : 25A (015-Y SWITCH Ass'y (716-0167-00) METER - SPEAKER -J