



CONDUCTOR COMPENSATION WIRING

POSITIVE TERMINAL (INNER PIN OF B.N.C. CONNECTOR) OF CONDUCTOR COMPENSATION CONNECTS TO POSITIVE OUTPUT OF AMPLIFIER AT LOUDESPEAKER TERMINAL.

NEGATIVE TERMINAL (OUTER RING OF B.N.C. CONNECTOR) OF CONDUCTOR COMPENSATION CONNECTS TO NEGATIVE OUTPUT OF AMPLIFIER AT LOUDESPEAKER TERMINAL.

FOR MONO (BRIDGE) CONNECTION INNER PIN OF CH. A B.N.C. CONNECTS TO AMPLIFIER OUTPUT A AT SPEAKER TERMINAL AND INNER PIN OF CH. B B.N.C. CONNECTS TO AMPLIFIER OUTPUT B AT SPEAKER TERMINAL. CONSULT MANUAL FOR DETAILS.

7, 8, P INDICATES COMPONENT LOCATED ON REAR PANEL

4, 5, M INDICATES MODULE ID MAINFRAME INTERCONNECT PIN.

5, 7 INDICATES COMMON GROUND.

4, 1 INDICATES CIRCUIT GROUND.

2, 0 INDICATES WIRE CONNECTION TO P.C. BOARD.

E, CAPACITOR VALUES ARE IN MICROFARADS.

R, RESISTOR VALUES ARE IN OHMS 2.5% 1/2W.

UNLESS OTHERWISE SPECIFIED.

CHANNEL A SHOWN. CHANNEL B IDENTICAL WITH EXCEPTION OF INPUT DETAIL SHOWN.

POWER TRANSFORMER SHOWN CONNECTED FOR NOMINAL 120V AC LINE. ALTERNATE CONNECTIONS SHOWN FOR 100, 200, 220, 240 V AC MAINS. INSTRUCTIONS IN MANUAL AND INSIDE MAINFRAME DETAIL PROCEDURE FOR CHANGING STRAPPING.

REAR PANEL FUSE IS 12A 3AG FOR 100, 120V CONNECTIONS. CHANGE TO 6A 3AG FOR 200, 220, 240V CONNECTIONS.

MODULE INTERCONNECT PLUG

A	D	H	L	P	T	W
B	E	J	M	R	U	
C	F	K	N	S	V	X

A - INPUT + (PIN 3 XLR / 66 - TIP PHONE PLUG)
 B - INPUT - (PIN 2 XLR / 66 - RING PHONE PLUG)
 C - INPUT GROUND (PIN 1 XLR / 66 - SLEEVE PHONE PLUG)
 D - CONDUCTOR COMPENSATION +
 E - CONDUCTOR COMPENSATION -
 F - X
 G - X
 H - J.L. POWER SUPPLY COMMON
 I - POSITIVE POWER SUPPLY
 J - NEGATIVE POWER SUPPLY
 K - PAN A.C.
 L - PAN A.C.
 M - OUTPUT
 N - RELAY A.C.
 O - Y
 P - T, U, W
 Q - V
 R - X

SCHEMATIC

FIG. ID	MODEL	REVISION NO.
1	6500	15523
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