



CHANNEL I: OC1, OC2, OC3, OC5
 CHANNEL II: OC4, OC6, OC7
 REVERB ON/OFF: OC8

PART	DESC.	PART NO.
D1	LED RED	21-501-01
OC1-8	LDRVTL5C1	66-104-01
P1, 6, 7, 9	1MA	70-105-10
P2, 3, 5, 8	250KA	70-254-10
11-13	10KA	70-103-10
P4	25KA	70-253-10
P10	25KA	70-253-10
V1-6	9 PIN SDC	17-450-09
S1	PUSH/SV	88-303-03
S2	5 POS.	88-107-01
J1-3	.250 FASTON	17-836-01
J4-7	.187 FASTON	17-894-01
J8	8PIN	17-310-08
J9, 11, 12	9 PIN	17-310-09
J10	5 PIN	17-310-05
J13	1/4" CLIFF T/S	39-119-01
J14	#6 GROUND LUG	17-500-01

NOTES

- 1) CAUTION SHOCK HAZARD !! THIS UNIT CONTAINS HAZARDOUS VOLTAGE. DISCONNECT POWER AND BE SURE POWER SUPPLY IS DISCHARGED BEFORE TOUCHING INTERNAL PARTS.
- 2) UNLESS NOTED, RESISTOR VALUES IN OHMS, 1/2V-1% TOL. CAPACITOR VALUES IN MICROFARADS, 50V-10% TOL.
- 3) VOLTAGES ARE MEASURED WITH 1 MEGOHM OSCILLOSCOPE AND 10 MEGOHM DIGITAL VOLTMETER.
- 4) CIRCUIT GROUND ⏏ AUDIO GROUND ⏏ CHASSIS GROUND ⏏

CAUTION:

THIS SCHEMATIC IS PROVIDED FOR USE BY QUALIFIED PERSONNEL. TO AVOID RISK OF ELECTRIC SHOCK, REFER SERVICING TO QUALIFIED SERVICE PERSONNEL. DO NOT PERFORM ANY SERVICING BEYOND THAT EXPLAINED IN THE OPERATING INSTRUCTIONS.

SIGNATURES:	DATE:	 1880 BORMAN DR. ST. LOUIS, MISSOURI 63148
DRAWN: S.R.	2/20/91	
CHK'D:		PROJECT NAME:
APP'D:		VL-502/1002
ORIGINAL ISSUED:	9/11/91	DRAWING NAME:
PLOT DATE:	09/11/91	MAIN BD. SCHEMATIC
PLOT TIME:	10:20:04	DRAWING NO.:
FILE NAME:	07559101	07S591-01
	SCALE: NONE	SHEET: 1 of 1