



PART	DESC.	PART NO.
V1-4	8 PIN	17-450-08
V5	9 PIN	17-450-09
AP1	200 OHM	71-201-11
S1	SWITCH	88-220-01
J1	9 PIN	17-310-09
J2,3	.250 FASTON	17-836-01
J4,5	.187 FASTON	17-894-01
J6	5 PIN	17-310-05
J7	2 PIN	17-310-02

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, 1/2W-1% TOL. CAPACITOR VALUES IN MICROFARADS, 400V-5% TOL.
- 3) VOLTAGES ARE MEASURED WITH 1 MEGOHM OSCILLOSCOPE AND 10 MEGOHM DIGITAL VOLTMETER.
- 4) CIRCUIT GROUND \uparrow SWITCH GROUND ∇ CHASSIS GROUND \perp

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:		11880 BORMAN DR. ST. LOUIS, MISSOURI 63143
DRAWN: S.R.	2-21-91		
CHK'D: L JACKSON		PROJECT NAME:	
APP'D: L JACKSON		VL-1001/1002	
ORIGINAL ISSUED:	9/12/91	DRAWING NAME:	
PLOT DATE:	09/12/91	TUBE BD. SCHEMATIC	
PLOT TIME:	10:08:19	DRAWING NO.	07S491-01
FILE NAME:	07S49101	SCALE: NONE	SHEET: 1 of 1