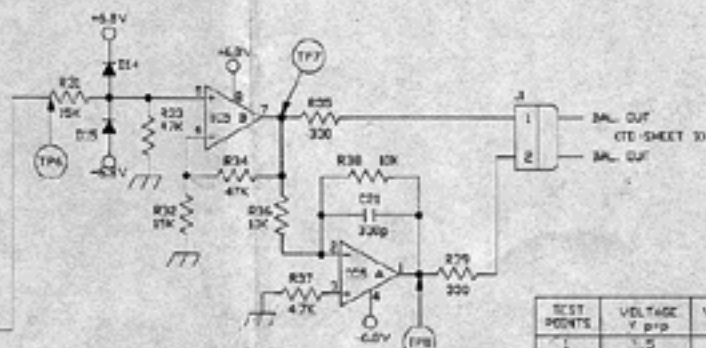
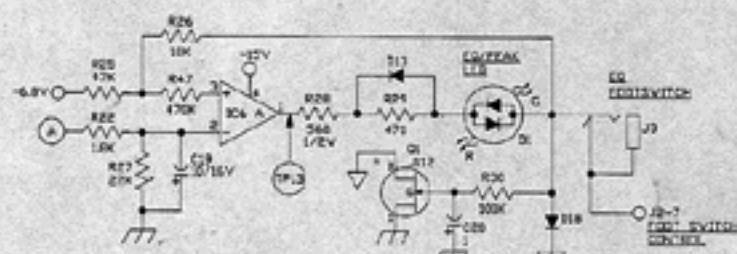


DESIGNATOR	DESCRIPTION	SLM PART #
R1	LED, RED-GREEN	21-590-01
R2-R5	1N4002	21A402-01
R6-R7	1N754	21A754-01
R8-R18	1N914	21A914-01
IC1-IC5	IC6	74158-01
IC6	NE5532	37-532-01
J1	2 PIN HEADER	17-011-02
J2	8 PIN HEADER	17-011-08
J3	1/4" JACK	99-112-01
P1-P7	20K POT	75-000-01
G1	J112	96-112-01



NOTES

- THIS UNIT CONTAINS HIGH-VOLTAGE. DISCONNECT POWER AND BE SURE POWER SUPPLY IS DISCHARGED BEFORE TOUCHING INTERNAL PARTS.
- UNLESS NOTED, RESISTOR VALUES IN OHMS, 1/4W-5% TOL.
- CAPACITOR VALUES IN MICROFARADS, 50V-10% TOL.
- VOLTAGES ARE MEASURED WITH 1 MEGOHM OSCILLOSCOPE AND 10 MEGOHM DIGITAL VOLTMETER.
- CIRCUIT GROUND \downarrow SWITCHES GROUND \oplus CHASSIS GROUND $+$

TEST POINTS	VOLTAGE V p-p	VOLTAGE VDC
1	1.5	0
2	1.5	0
3	1.5	0
4	.5 EQ OFF	0
	.30 EQ ON	0
5	1.5	0
6	1.5	0
7	1.5	0
8	1.5	0
9	—	+1.5
10	—	+6.8
11	—	+1.5
12	—	+6.8
13	—	+1.4
	W/ 3 & TP1	+1.4
14	—	+1.4 120V
	—	+1.4 120V

CONNECTIONS:
VOLTAGES ARE MEASURED WITH
1. 100K OHM OSCILLOSCOPE
2. 100K OHM DIGITAL VOLTMETER
3. 100K OHM DIGITAL VOLTMETER
4. 100K OHM DIGITAL VOLTMETER

ORG. MGA 7/19/89	gpa	gpa
VERS. DRAWN BY	CHECKED BY	APPROVED BY
PAGE # 2 OF 3	DRAWING # 16-414-01	
DESCRIPTION: SVT-II GRAPHIC EQ		



SLM ELECTRONICS
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