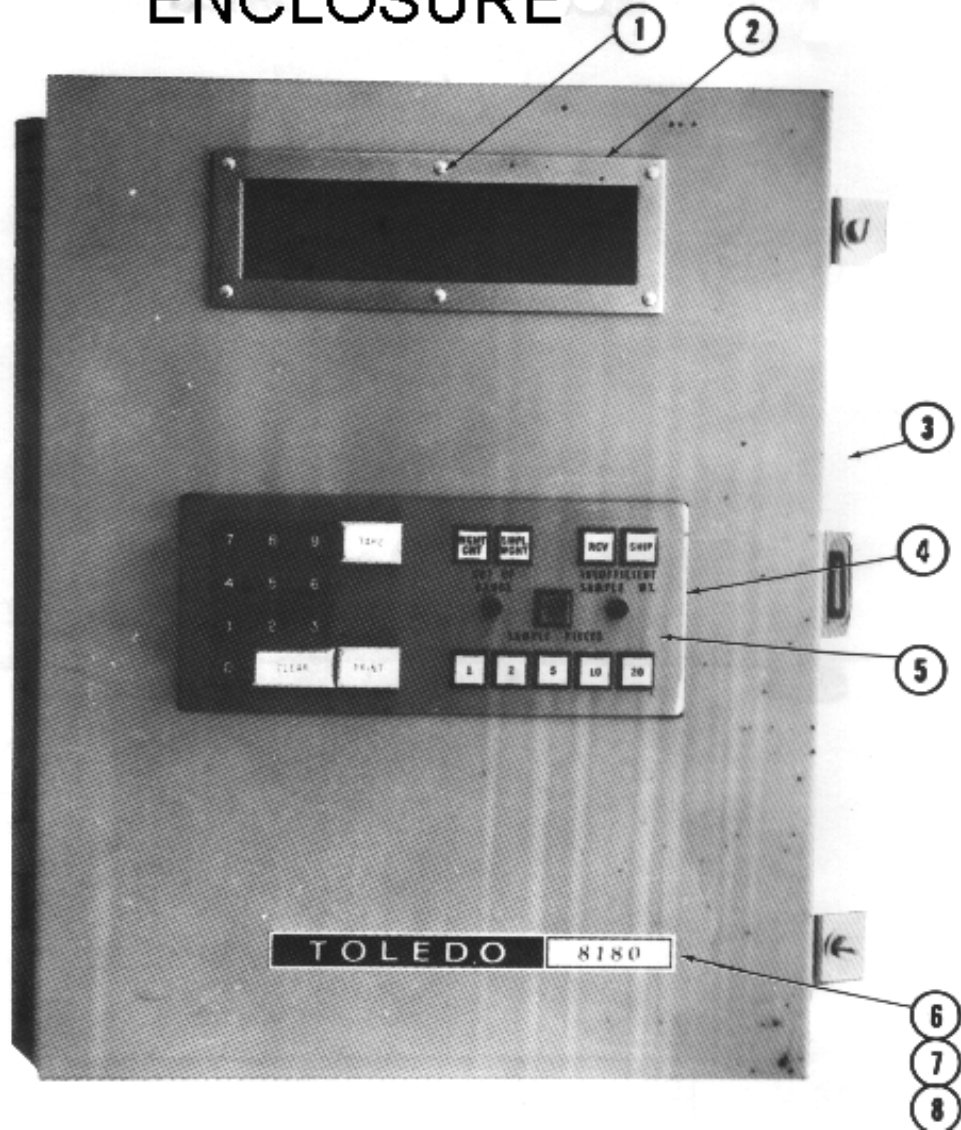


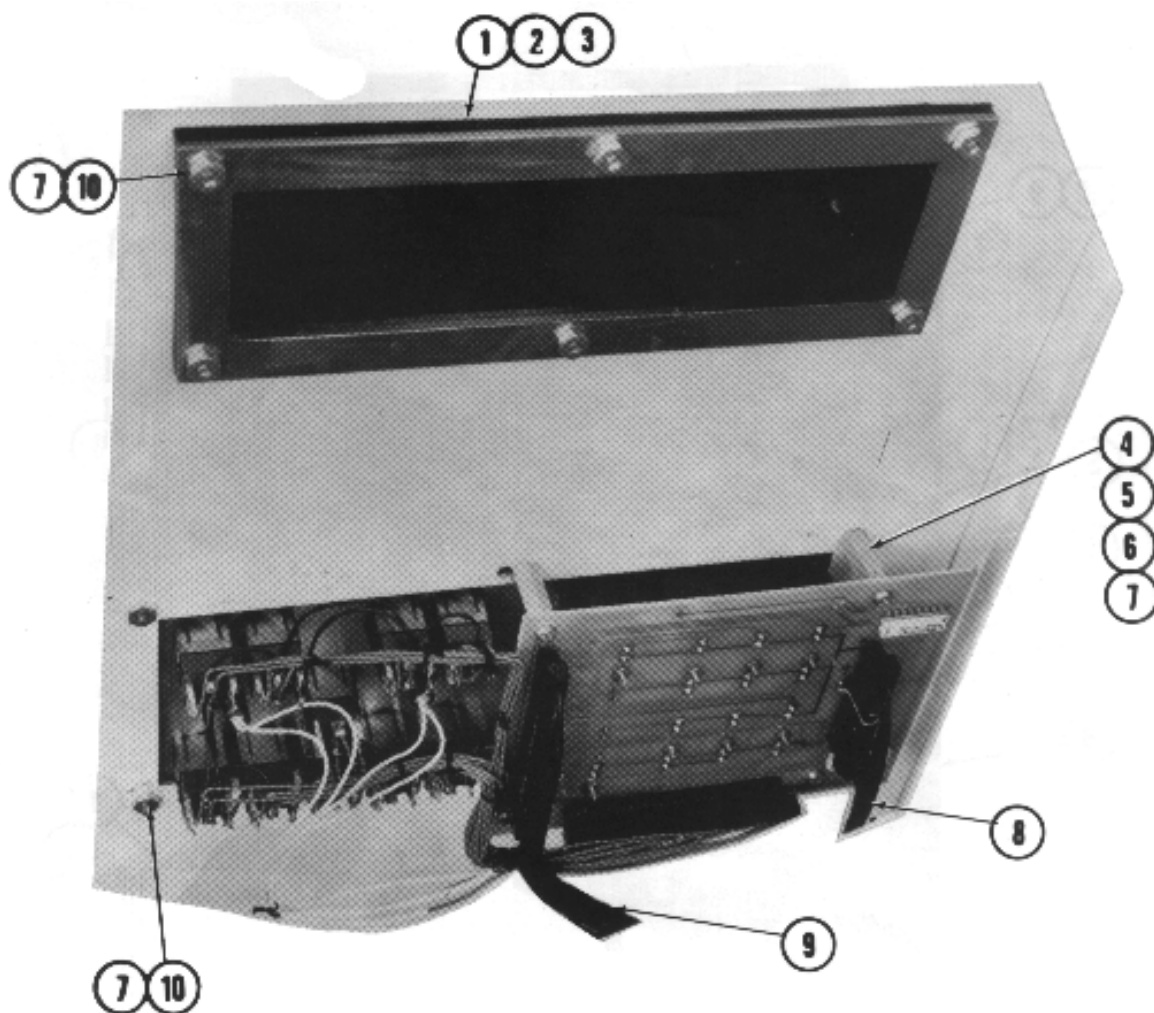
9.10

ENCLOSURE



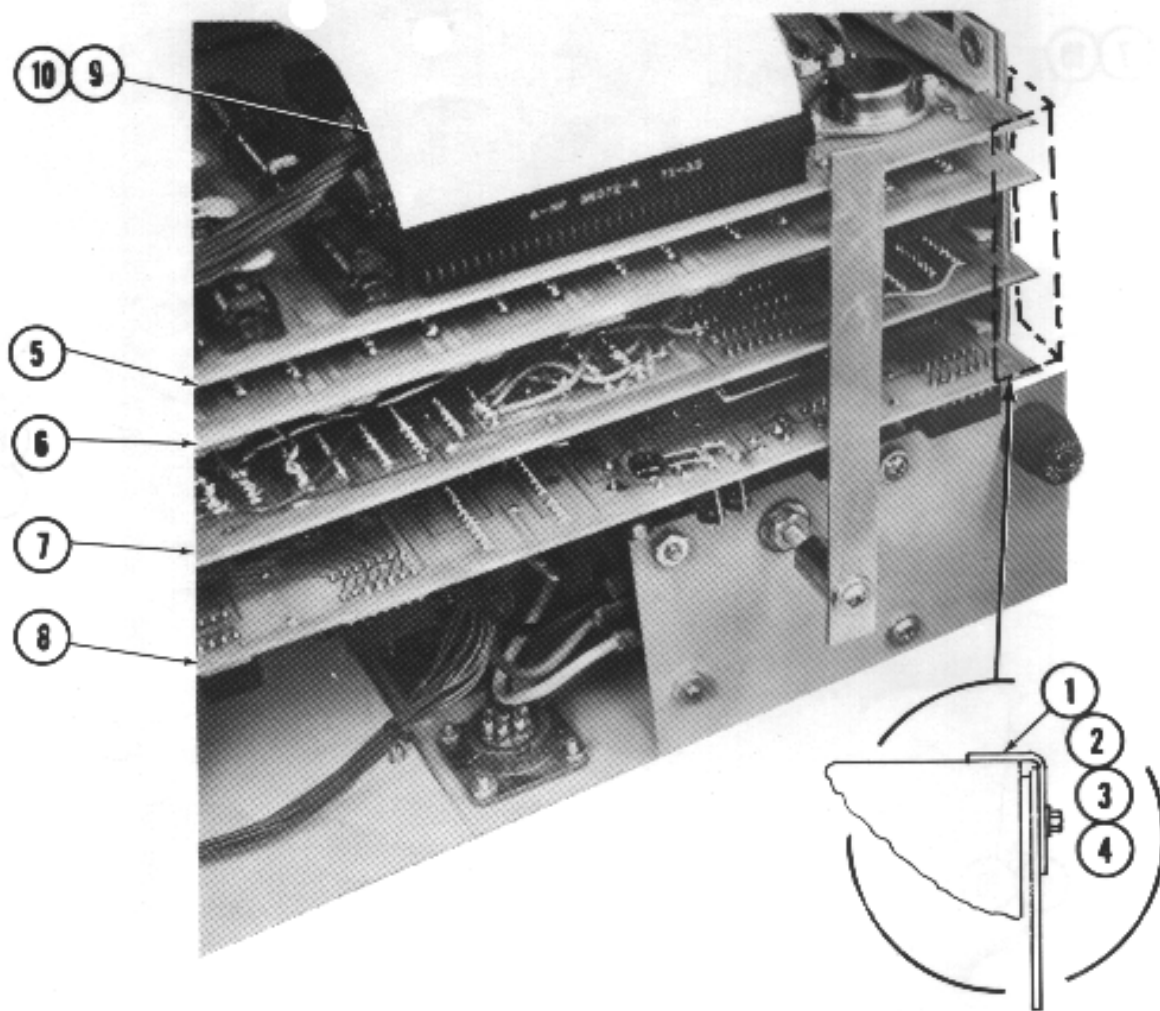
REF	PART NUMBER	DESCRIPTION	QTY.
1	R00666 050	Screw, #6-32 X 5/8 Gulmite	6
2	A099896 00A	Frame	1
3	D099902 00A	Enclosure, Nema 12 Type	1
4	099462 00A	Gasket, Keyboard	1
5		See Keyboard Section	
6	A106226 00A	Nameplate & Bezel Ass'y	1
7	R00813 050	Nut, #6-32	2
8	R01771 050	Lockwasher, #6	2

9.11 KEYBOARD MOUNTING HARDWARE



REF	PART NUMBER	DESCRIPTION	QTY
1	A099895 00A	Gasket, Window	1
2	A099894 00A	Lens, Window	1
3	A099896 00B	Frame	1
4	099455 00A	Stud, Hex.	2
5	R02113 020	Screw, #6-32 X 1/4	2
6	015192 020	Washer, Fibre 38	4
7	R01771 050	Washer, #6 Lock	12
8	099343 00A	Keyboard Input Harness	1
9	099342 00A	Keyboard Output Harness	1
10	R00813 050	Nut #6-32	8

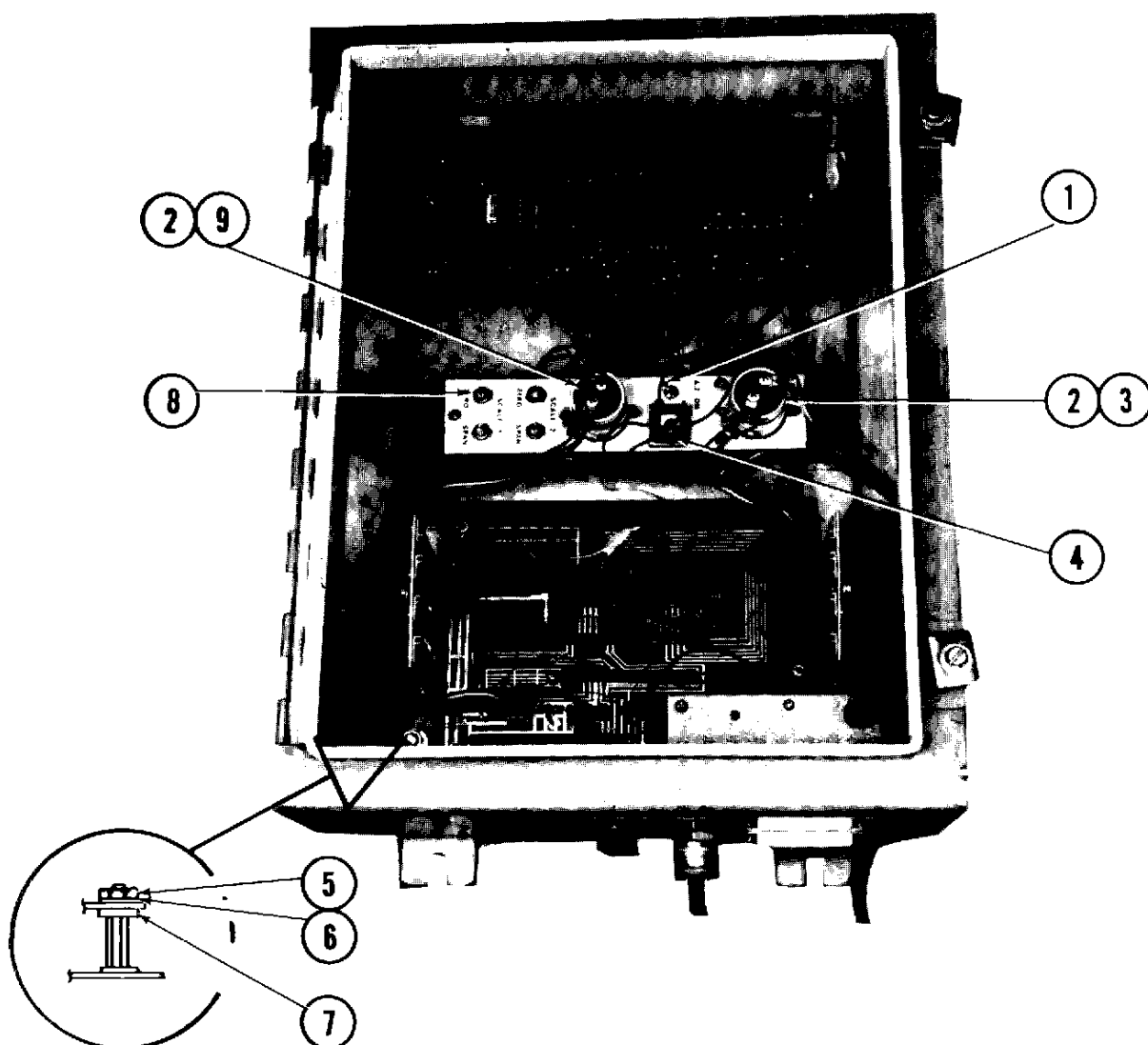
9.12 PCB's



F	PART NUMBER	DESCRIPTION	QTY
1	099465 00A	Bracket PCB Hold Down	2
2	000786 050	Washer, Plain	2
3	R00589 210	#8 Lock Washer	2
4	R01317 050	#8 Hex. Hd. Self-Tap. Screw	2
5	H099332 00A	PCB Ass'y., I/O 80	1
6	A099328 00A	PCB Ass'y., Logic 80 ROM*	1
7	G099326 00A	PCB Ass'y., A/D 80	1
8	G099324 00A	PCB Ass'y., Preamp 80	1
9	099389 00A	Harn. Display (Rams 4 & 7)	1
10	126431 00A	New Harness	1

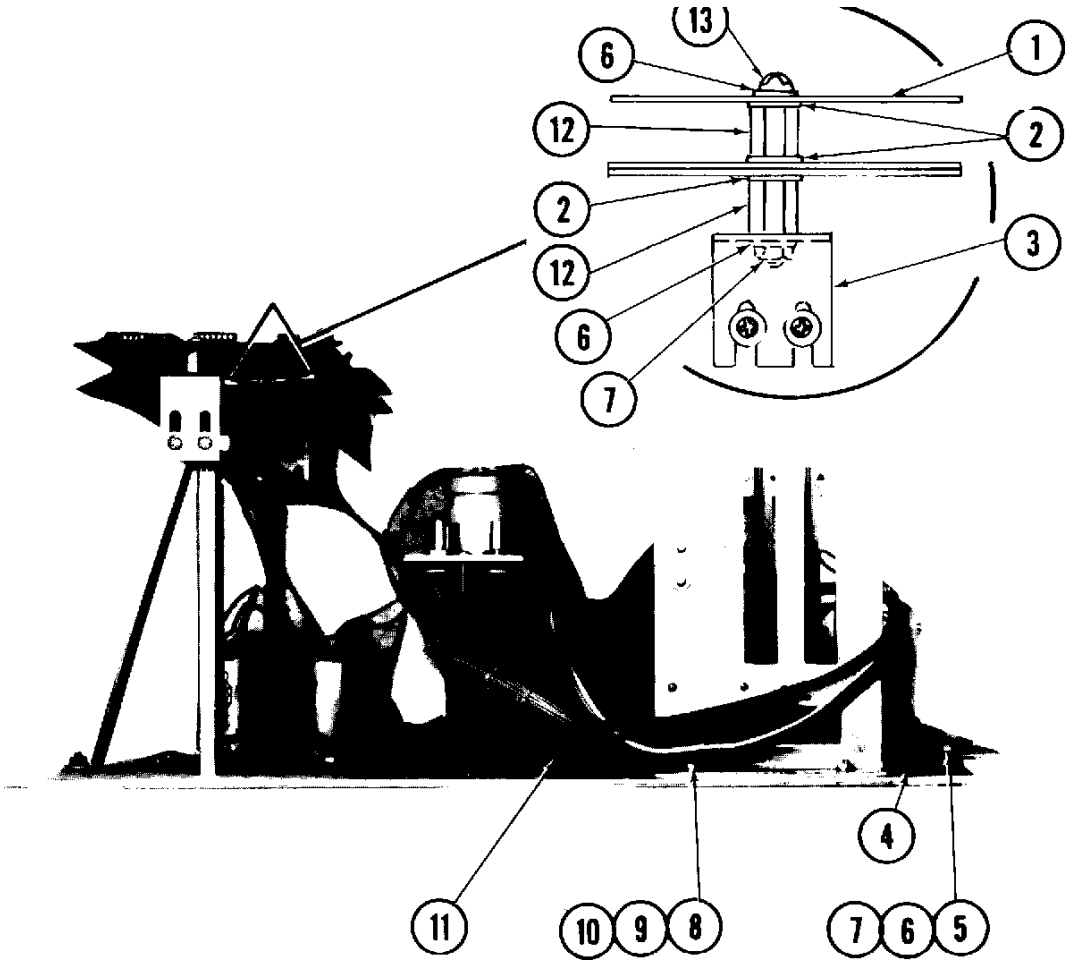
As this PCB becomes unavailable, it will be replaced by Part Number 102089 00A, Prom Logic 80.

9.13 CHASSIS MOUNTING & POWER SUPPLY



REF	PART NUMBER	DESCRIPTION	QTY
1	099595 00A	Switch, Toggle	1
2	P00686 050	Clamp, Capacitor	2
3	095223 00A	Capacitor, 7400 uF, 15V	1
4	093943 00A	Bridge Rectifier	1
5	00043 050	Nut, Hex #3/8 - 16	4
6	R01254 00A	Washer, Plain	4
7	R00440 00A	Washer, 3/8 Lock	4
8	093044 00A	Potentiometer, 10K	4
9	094353 00A	Capacitor, 500 uF, 25V	1

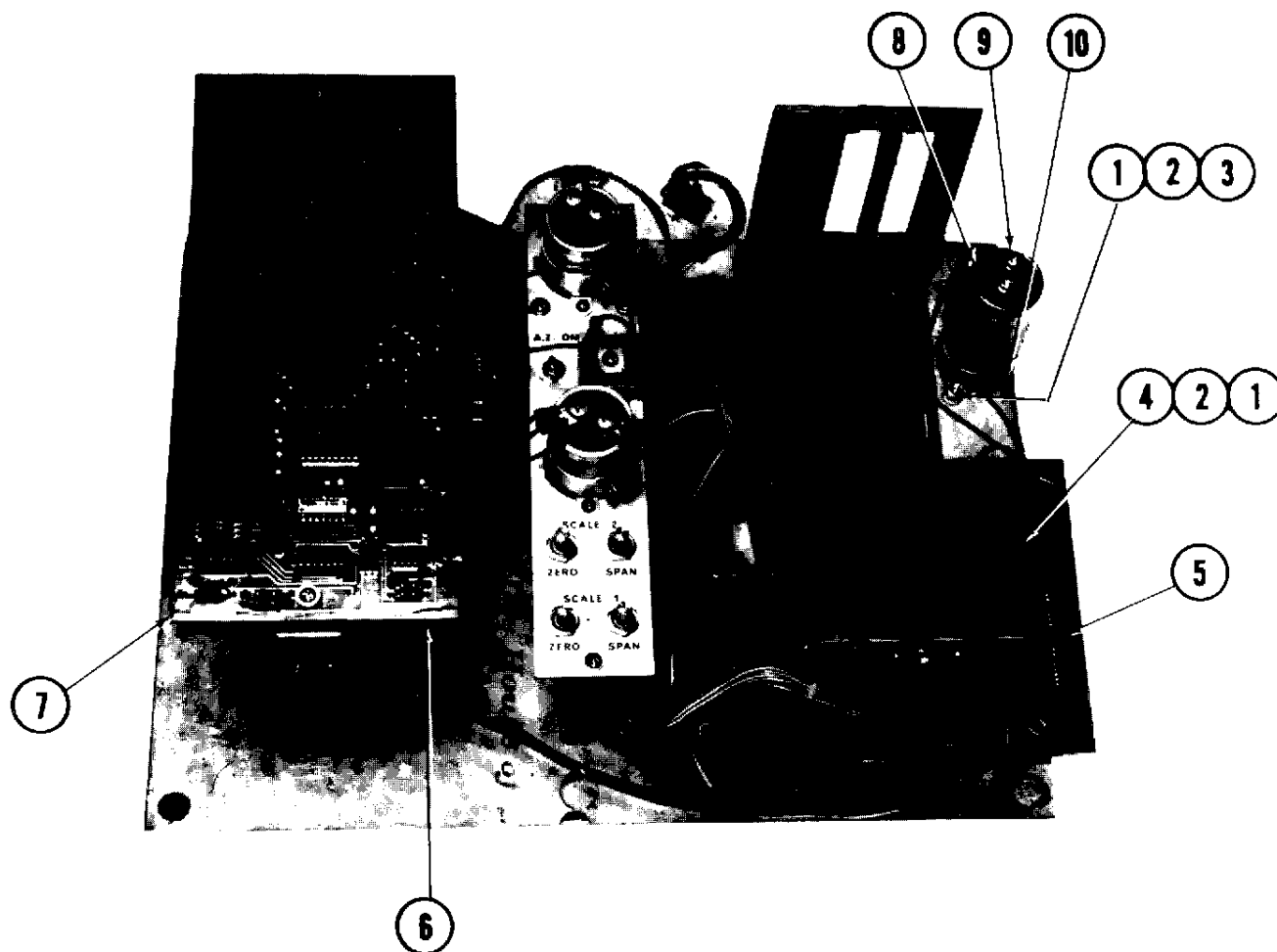
9.14 PCB MOUNTING HARDWARE



REF	PART NUMBER	DESCRIPTION	QTY
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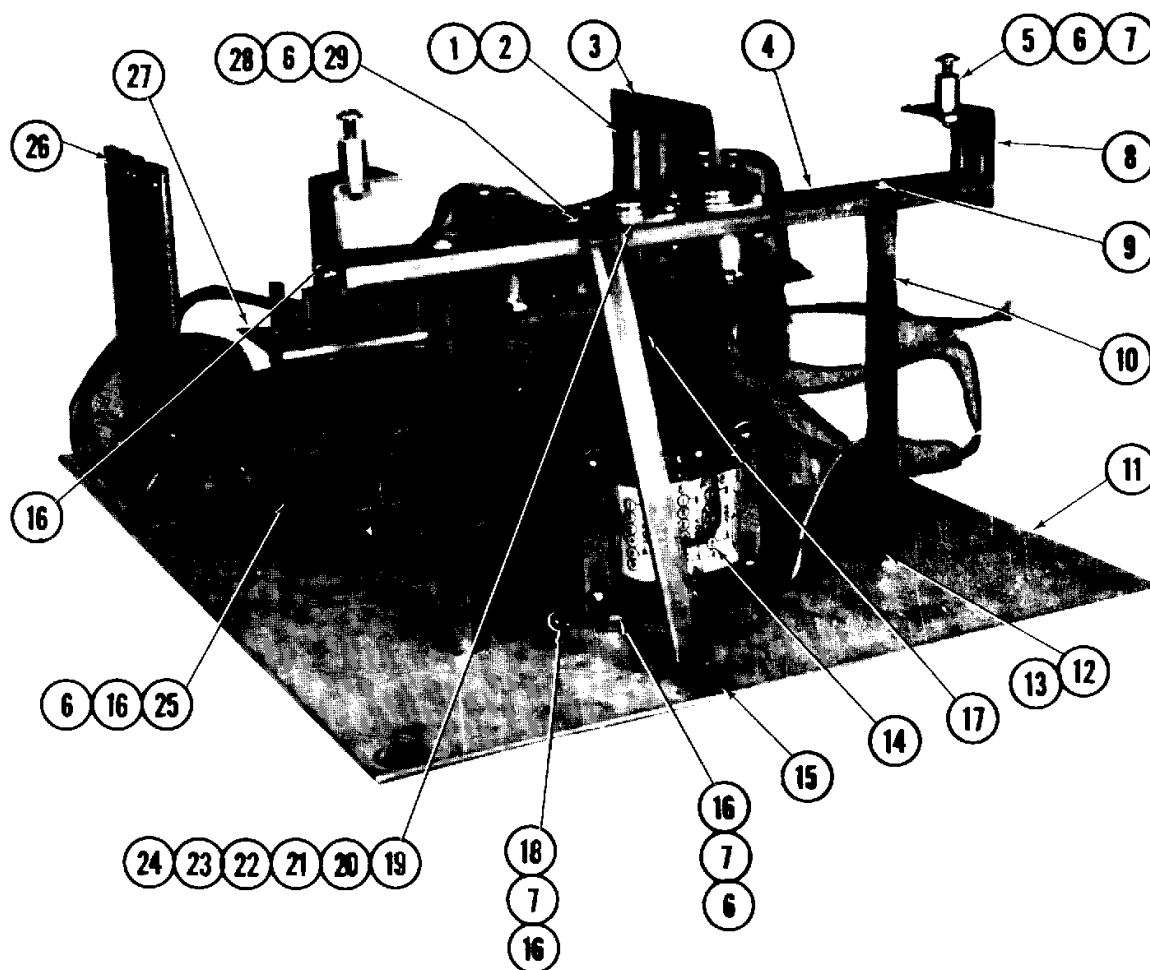
1	A099468 00A	Shield	1
2	015192 020	Washer, Plain	6
3	099442 00A	Brkt., Display PCB	2
4	A099376 00A	Insulator, Mother PCB	1
5	099443 00A	Mtg. Standoff, PC	4
6	R00589 210	Washer, #8 Lock	12
7	R01611 050	Nut, Hex. #8	10
8	R00813 050	Nut, #6-32	4
9	R01771 050	Washer, #6-32 X 3/8	4
10	R01674 050	Screw, #6-32 X 3/8	4
11	B099322 00A	PCB Ass'y., Mother	1
12	048737 050	Standoff, PCB	4
13	R00843 130	Screw #8-32 X 1/4	2

9.15 DISPLAY PCB & HARDWARE



REF	PART NUMBER	DESCRIPTION	QTY
1	R01750 130	Screw, (#8-32)	3
2	R00589 210	Washer, #8 Lock	3
3	R01611 050	Nut, Hex #8	2
4	094038 00A	Hex, Stud	1
5	05664 00A	PCB, Gated Pwr. Supply (Rams 7 & 8)*	1
6	B099353 00A	Insulator, Display PCB	1
7	D099334 00A	Cap. Harness	1
8	102074 00A	Cap. 5500 ufd.	1
9	094353 00A	Brkt., Cap	1
10	900686 020	* PART NOT SHOWN	1

9.16 CHASSIS HARDWARE

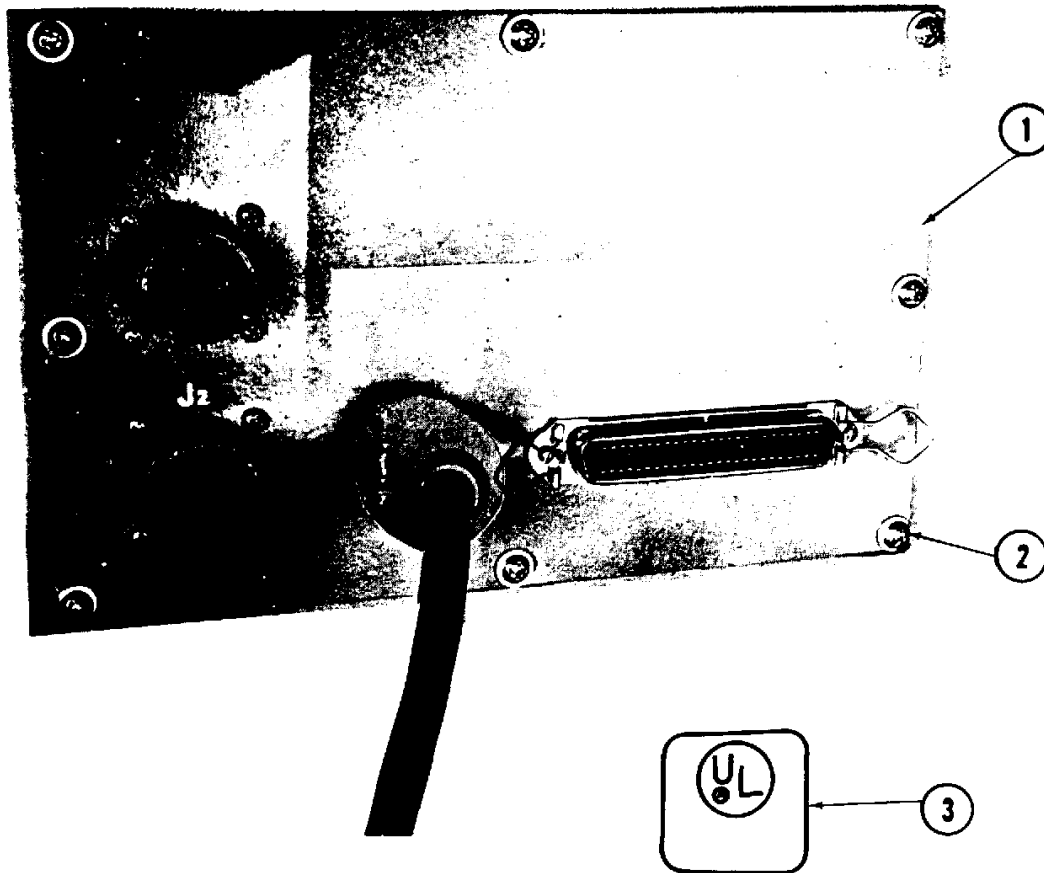


REF	PART NUMBER	DESCRIPTION	QTY
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1	099449 00A	Guide, PCB	8
2	R01859 050	Rivet, Push	16
3	B099427 00A	PCB Brkt. & Stud Ass'y.	1
4	099898 00A	Bracket, Mtg.	1
5	048737 050	Stud Hex	2
6	R00589 210	Washer, Lock #8	14
7	R01611 050	Nut, Hex. #8	7
8	A099442 00A	Brkt., PCB Display	2
9	R01012 050	Screw, 10-32 x 1/2	2
10	A099897 00A	Long Hex. Stud	2
11	C099901 00A	Base Mtg. Plate	1
12	R00975 050	Nut, 1/4 - 28	2
13	R00478 020	Washer, Lock 1/4"	2
14	C099392 00A	Transformer Ass'y.*	1
15	099467 00A	Brkt., Support for Display	1
16	R01750 130	Screw, 8-32 x 3/8	15
17	099352 00A	Transistor Harness	1
18	R00589 130	Washer, lock #8	1
19	R01679 050	Washer, 34 Lock	8
20	R01678 050	Nut, 4-40	4
21	R01982 050	Screw, 4-40 x 5/8	4
22	P00548 020	Insulator, Nylon	4
23	P00549 020	Insulator, Alum.	2
24	097521 00A	Transistor	2
25	099450 00A	Stud, Hex.	3
26	B099426 00A	PC Brkt. & Stud Ass'y.	1
27	099391 00A	Power Supply Ass'y.	1
28	R01317 050	Screw, #8, Self-Tapping	1
29	000756 050	Washer, Plain	1

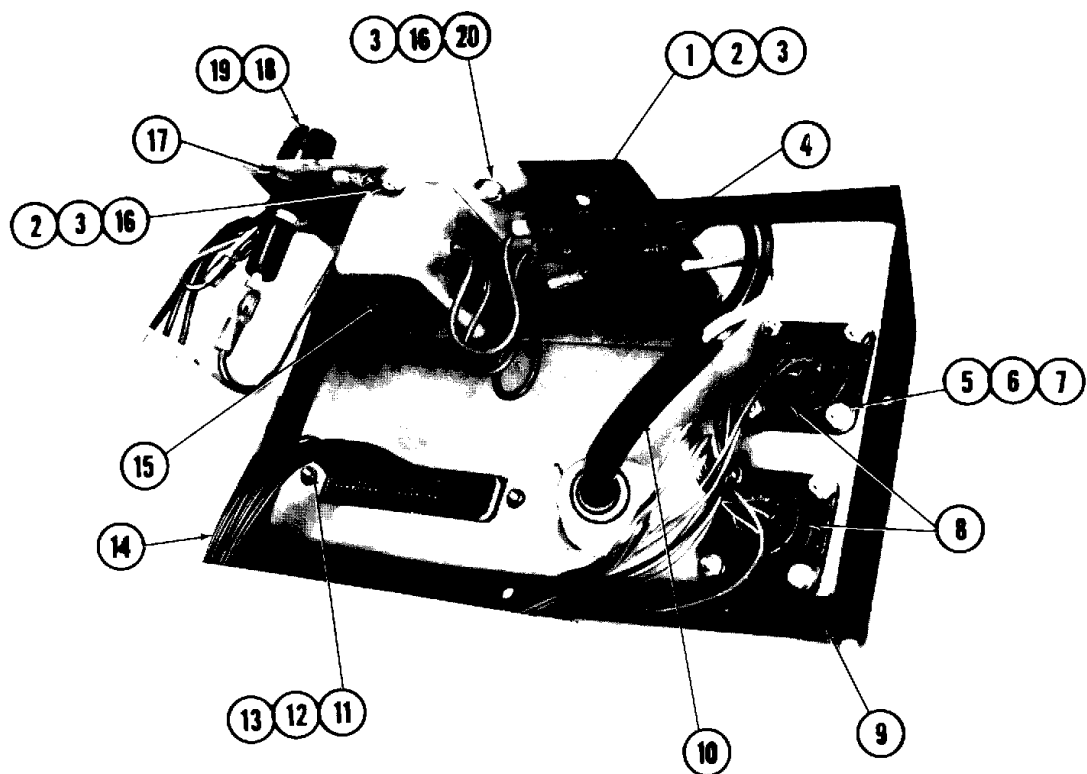
* Includes one (1) 095957 00A Fuse

9.17 BOTTOM ASSEMBLY



REF	PART NUMBER	DESCRIPTION	QTY
1	A099889 00A	Bottom Ass'y.	1
2	R01750 130	Screw, #8-32 X 3/8	8
3	097405A	Label, Underwriters Lab.	1

9.18 INTERNAL HARNESSING



REF	PART NUMBER	DESCRIPTION	QTY
1	R01145 130	Screw, #8-32 X 3/4	2
2	R00589 210	Washer, #8 Lock	4
3	R01611 050	Nut, Hex. 8-32	5
4	098264 00A	Marker, Strip (3 Pin)	1
5	R01678 050	Nut, 4-40	8
6	R01679 050	Washer, Lock #4	8
7	R02101 050	Screw, 4-40 x 3/8	8
8	099344 00A	Harness, Load Cell	1
9	099892 00A	Gasket, Bottom Plate	1
10	B098279 00A	Wall Mount Line Cord	1
11	R01647 020	Nut, Hex 3-48	2
12	R01583020	Washer, #3 Lock	2
13	R01582 050	Screw, 3-48 x 5/16	2
14	09390 00A	Harness Output	1
15	B099393 00A	Line Filter Ass'y.	1
16	R01750 130	Screw, #8-32 x3/8	3
17	R01671 020	Washer, Lock 1/2"	1
18	P00330 020	Fuse, 1.5 Amp Slo-Blo	1
19	P00604 020	fuse Holder	1
20	R00589 130	Washer, #8 Lock	1