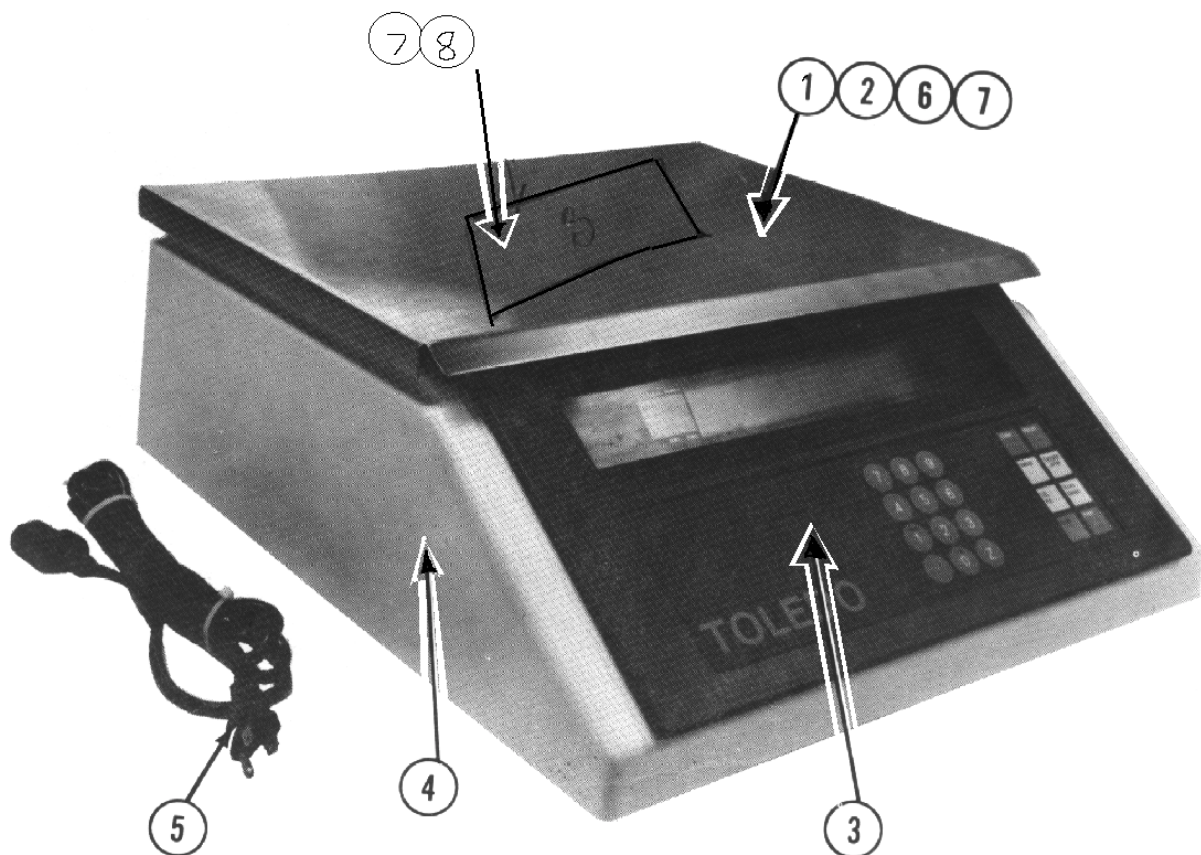


RAM CONFIGURATION			
RAM NUMBER	SCALE CAPACITY (POUNDS)	SCALE CAPACITY (KILOGRAMS)	LOAD CELL CAPACITY
0001	5 X 0.001 lb	2.5 x 0.0005 kg	4.5 kg
0002	10 X 0.002 lb	5 x 0.001 kg	9 kg
0003	25 x 0.005 lb	10 x 0.002 kg	15 kg
0004	50 x 0.01 lb	25 x 0.005 kg	30 kg
0005	100 x 0.02 lb	30 x 0.01 kg	60 kg

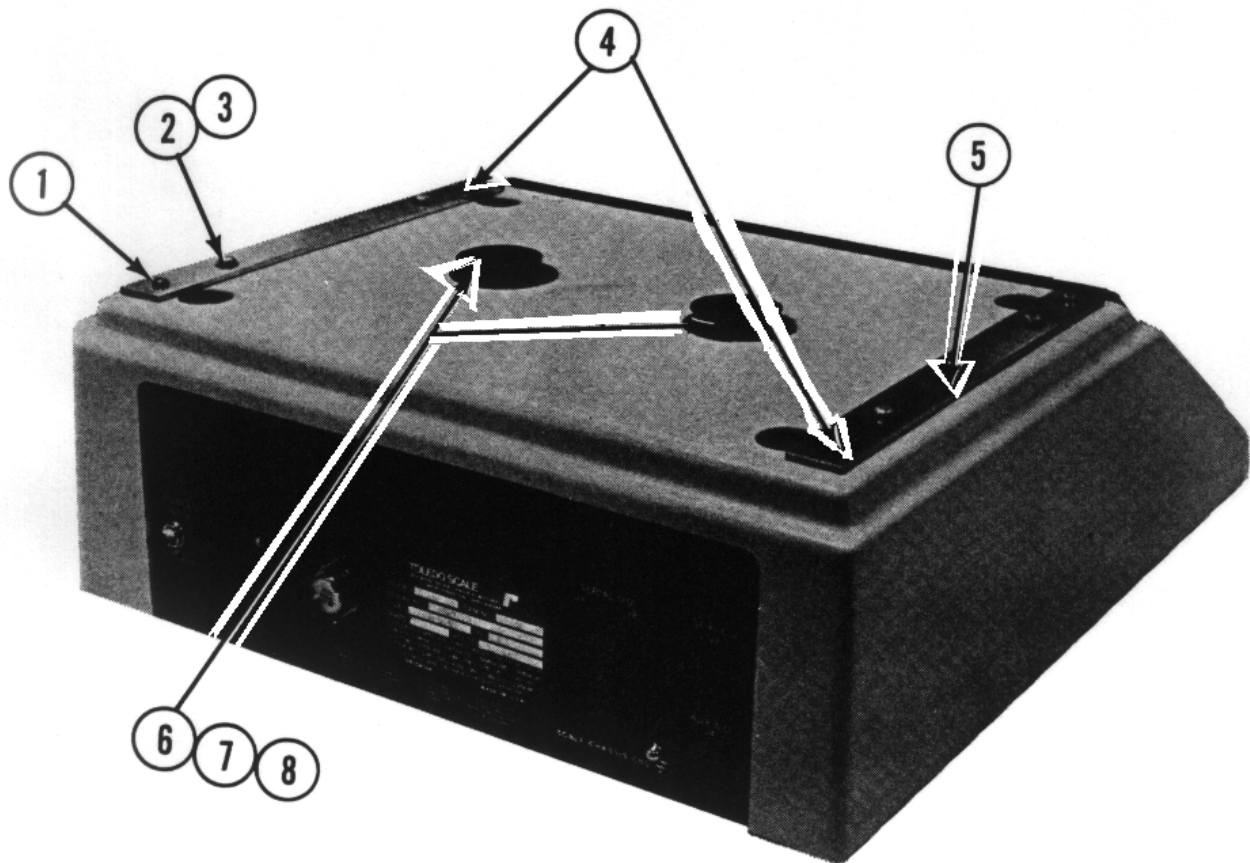
8.1 PARTS CATALOG

8.1 PLATTER AND KEYBOARD ASSEMBLY

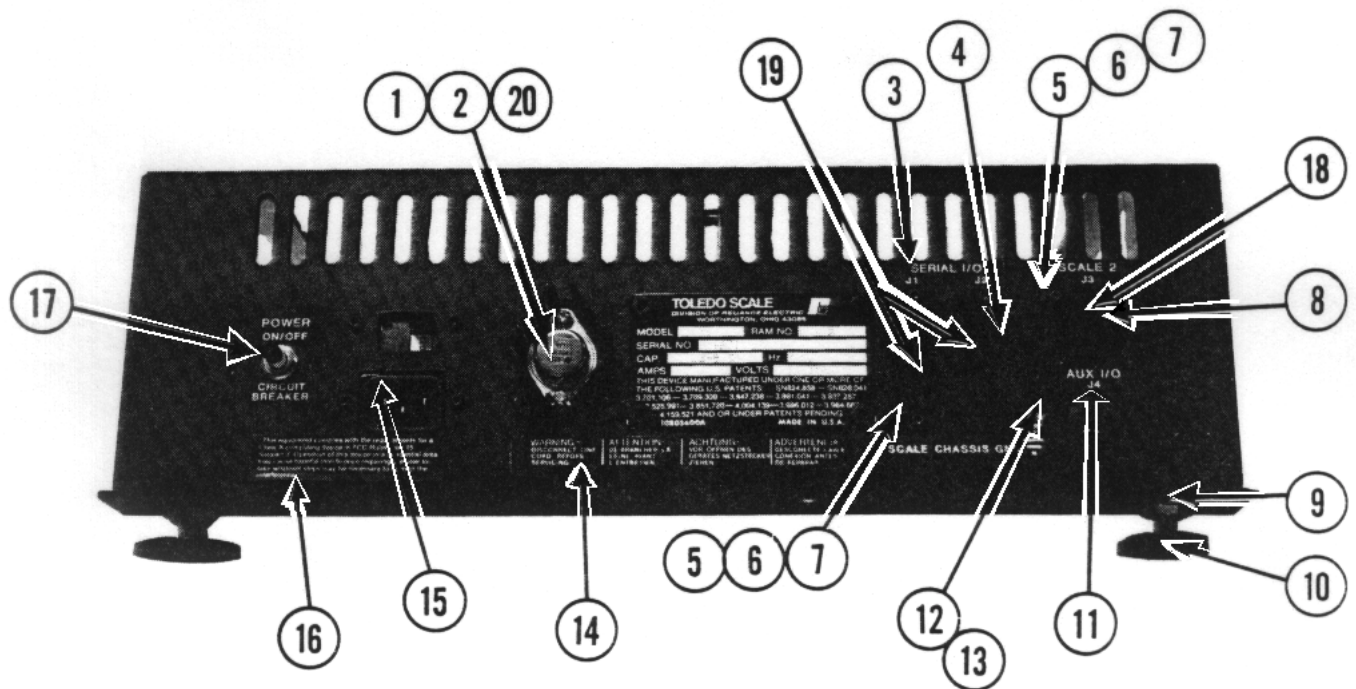


REF. NO.	PART NO.	DESCRIPTION	QTY.
1	119477 00A	Platter and Stud Assembly (Rams 3, 4 & 5)	1
2	119518 00A	Platter Stud (N.S.)	4
3	119494 00A	Keyboard Bezel Assembly	1
4	A113226 00A	Cover (Rams 3, 4, 5)	1
5	103867 00A	Line Cord	1
6	115193 00A	Platter Assembly (Rams 1 & 2) (N.S.)	1
7	115193 00A	8.5 x 8.5 Platter (Ram 1 +2)	1
8	114625 00A	Sub Platter (Ram 1 + 2)	1

8.2 SHIPPING STRAPS



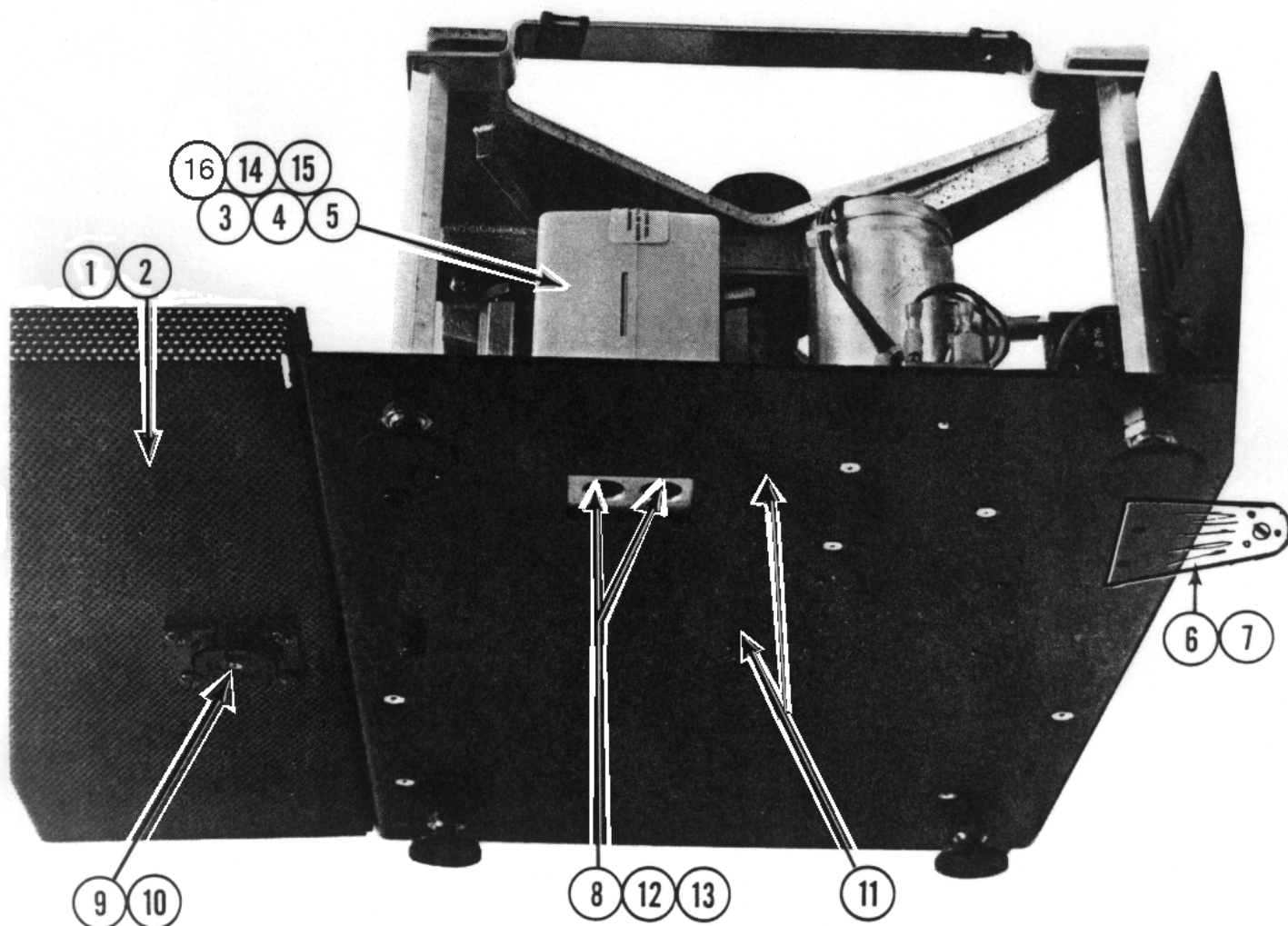
REF. NO.	PART NO.	DESCRIPTION	QTY.
1	R02883 00A	Screw 10-32 x 3/4"	2
2	R02988 00A	Screw #8 x1"	4
3	047163 020	Nylon Washer, #8	4
4	R02407 00A	Set Screw	2
5	108093 00A	Shipping Strap	2
6	41319 00A	Rubber Foot	2
7	R01428 050	Screw, 1/4-28 x 1/2"	2
8	029919 050	Washer	2



REF. NO.	PART NO.	DESCRIPTION	QTY.
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1	104935 00A	Regulator	1
2	097522 00A	Heat Sink	1
3	118523 00A	Printer Interface Harness	1
4	118522 00A	Computer Interface Harness	1
5	R02065 210	Screw, 4-40 x 3/8"	8
6	R01678 050	Nut, 4-40	8
7	R01679 050	Lockwasher, #4	8
8	118530 00A	Load Cell Harness (Scale 2)	1
9	000741 00A	Nut, 7/16-24	4
10	116763 00A	Foot Assembly	4
11	R03350 00A	Hole plug, 11/16"	1
12	R02628 00A	Acorn Nut, #8	1
13	R00589 130	LockWasher, #8	1
14	A118539 00A	Power Warning Label	1
15	112985 00A	Line Filter	1
16	A118540 00A	FCC Label	1
17	118543 00A	Circuit Breaker	1
18	112028 00C	Cover Plate	1
19	112388 00C	Cover Plate	2
20	115863 00A	Regulator Harness	1

8.4 LOAD CELL ASSEMBLY



REF. NO.	PART NO.	DESCRIPTION	QTY.
1	119484 00C	Ventilation Cover	1
2	R02502 00A	Screw, 8-32 x 1/4"	5
3	115297 00A	15 KG Load Cell	1
4	115293 00A	30 KG Load Cell	1
5	A115289 00A	60 KG Load Cell	1
6	104424 00A	Level Assembly	1
7	R01913 020	One-Way Screw, 10-32 x 3/8"	2
8	119487 00A	Screw, 1/4-28 x 1-1/2" (Ram 3 & 4)	2
9	114618 00A	Audio Alarm	1
10	R02502 00A	Screw, 8-32 x 1/4"	4
11	R01428 050	Cap Screw, 8-32 x 1/4"	4
12	R02917 00A	Screw, 1/4-20 x 3/4" (Rams 1 & 2)	2
13	R03358 00A	Screw, 1/4-28 x 1-1/2" (Ram 5)	2
14	119728 00A	10 Lb Load Cell	1
15	119729 00A	20 Lb Load Cell Ram 2	1
16	118529 00A	4c Harness	1

8186 OPTIONAL KOP'S

EXTERNAL SCALE KOP

119496 00A

PART NO.	DESCRIPTION	QTY.
118504 00A	Analog PCB	1
118524 00A	Analog Power Harness	1
118526 00A	Analog to CPU harness	1
118530 00A	Load Cell Harness	1
R01678 050	Nut, 4-40	4
R01679 050	Lockwasher, #4	4
R02101 050	Screw, 4-40 x 3/8"	4

DATA I/O KOP

A110497 00A

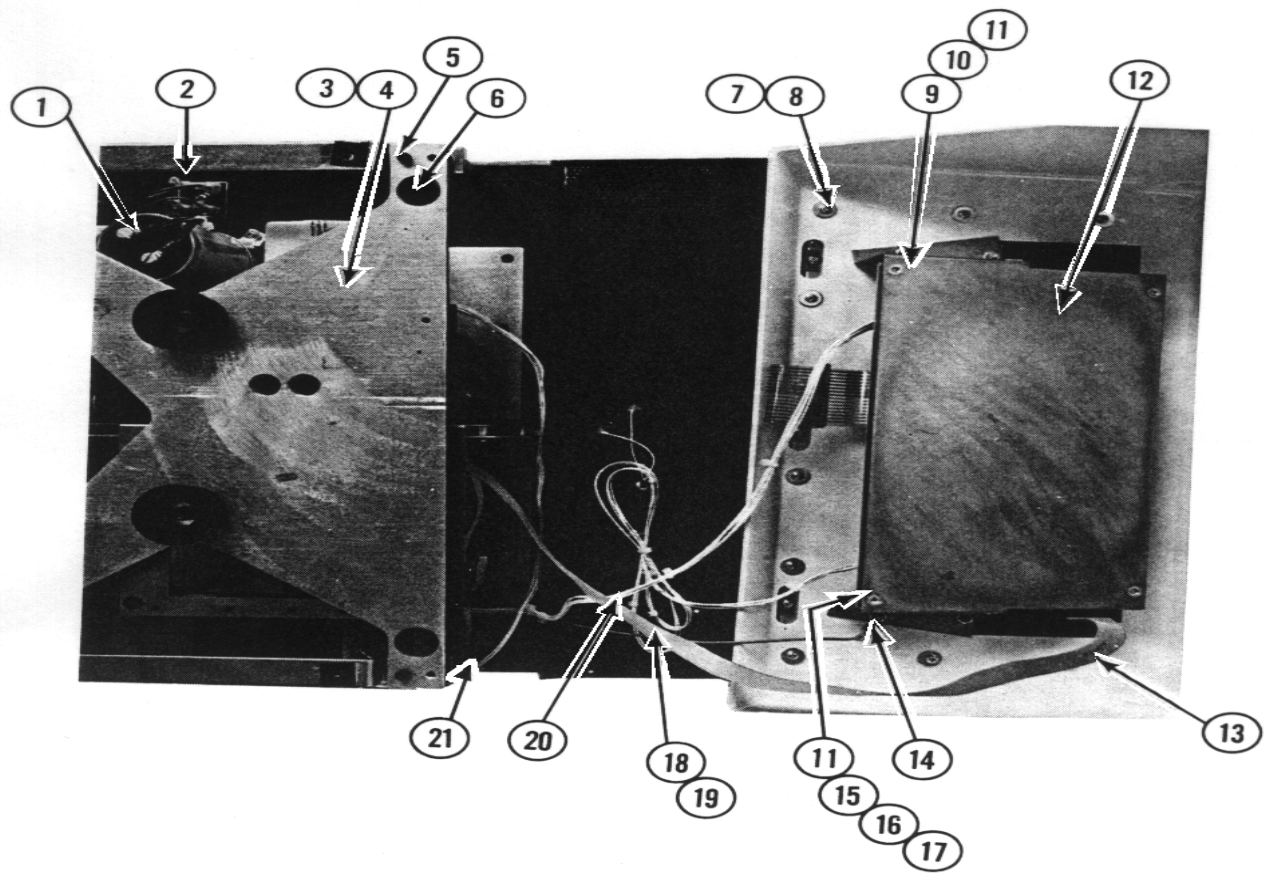
PART NO.	DESCRIPTION	QTY.
115928 00A	Dust Cover	1
A118511 00A	Serial I/O PCB	1
118521 00A	Serial Power Harness	1
118522 00A	Computer Interface harness	1
118523 00A	Printer Interface harness	1
119206 00A	Standoff Screw	4
R02547 00A	Lock Washer #4	4
R03305 00A	Nut, 4-40	4
119711	Installation Instructions	1

3 QUART SCOOP KOP

121009 00A

PART NO.	DESCRIPTION	QTY.
061922 250	Double Ended 3 Quart Scoop	1
046717 0201	Spider Assembly	1
121010 00A	Hex Stud 10-32 x 1"	2
R01158 130	Screw 10-32 x 3/8"	2
A099482 00C	Dust Shield	1

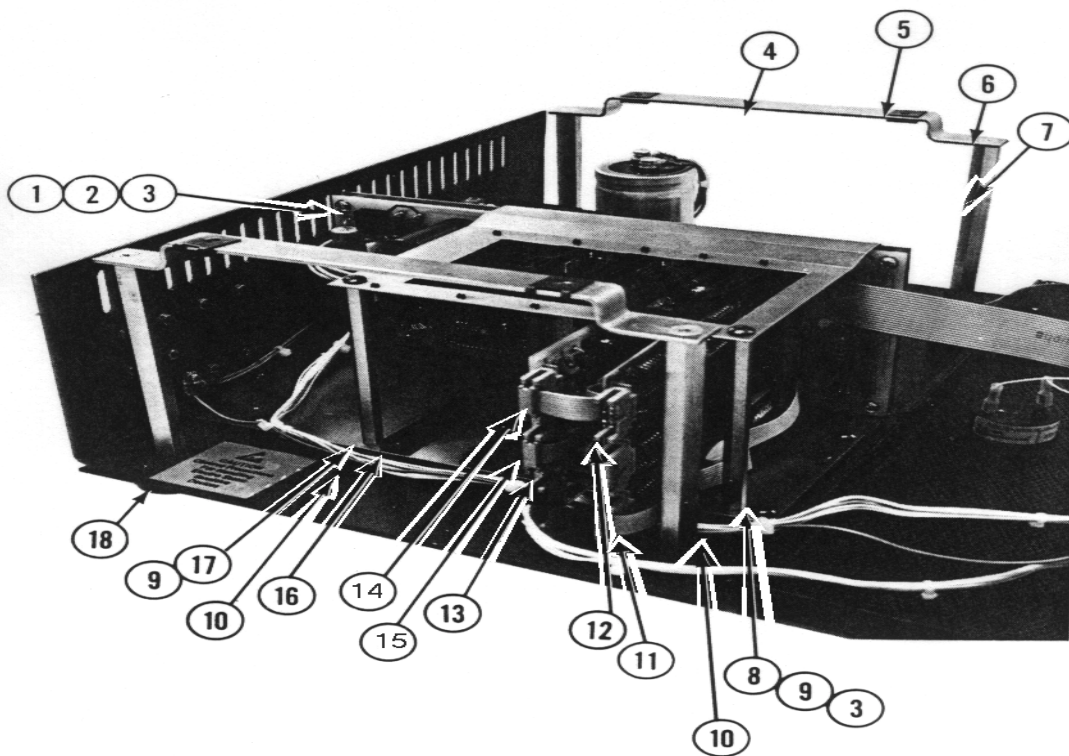
8.5 MISCELLANEOUS HARDWARE



REF. NO.	PART NO.	DESCRIPTION	QTY.
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1	095783 00A	Capacitor, 31,000 uF @ 15 VDC	1
2	093943 00A	Bridge Rectifier	1
3	118567 00A	Platter Support (Ram 5)	1
4	118567 00B	Platter Support (Rams 3 & 4)	1
5	R02937 00A	Set Screw, 1/4-28 x 1/2"	4
6	A115413 00A	Conductive Grommet	4
7	R01948 050	Screw, 6-32 x 3/16"	13
8	000786 050	Washer	13
9	109593 00A	Stud Plate Assembly	2
10	R01611 050	Nut, 8-32	4
11	R00589 130	Lock Washer, #8	8
12	113193 00A	Display Bracket	1
13	118528 00A	Display Harness	1
14	G114150 00A	Stud, Spade Terminal	1
15	108032 00A	Dot Matrix Display PCB	1
16	R00844 130	PCB Insulator	1
17	114621 00A	Screw, 8-32 x 3/8"	4
18	114621 00A	Audio Harness	1
19	095915 00A	Wire Tie	1
20	118525 00A	Display Power Harness	1
21	118529 00A	Load Cell Harness (Scale 1)	1
22	114625 00A	Platter Support (Rams 1 & 2)	1
23	A119480 00A	Power Supply Harness (Transformer Etc.)	1

8.6 PCB'S



REF. NO.,	PART NO.	DESCRIPTION	QTY.
1	A118509 00A	Mother-Power PCB	1
2	R00844 130	Screw, 8-32 x 3/8"	4
3	R00589 130	Lock Washer, #8	8
4	A118516 00A	Cover Support Bracket	2
5	R01532 210	Speed Nut, 38	4
6	R01258 050	Screw, 10-32 x 3/8"	4
7	A118517 00A	Overload and Cover Support Post	4
8	119483 00A	Card Cage Assembly	1
9	R02502 00A	Screw, 8-32 x 1/4"	8
10	095915 00A	Wire Tie	2
11	118527 00A	CPU Serial I/O Harness	1
12	H118502 00A	CPU PCB	1
13	118504 00A	Analog PCB	1
14	118524 00A	Analog Power Harness	1
15	118526 00A	Analog to CPU Harness	1
16	115578 00A	Card guide	10
17	118515 00A	Card Gage Post	2
18	111770 00A	Static Caution Label	1

PRINTER INTERCONNECTING CABLES

PRINTER MODEL	CABLE LENGTH	PART NUMBER
307	6'	119714 00A
307	20'	119715 00A
8805	6'	119716 00A
8805	20'	119717 00A
8806	6'	119718 00A
8806	20'	119719 00A
8820/8830	6'	119720 00A
8820/8830	20'	119721 00A
8855	6'	119722 00A
8855	20'	119723 00A

