

1365

Parts Catalog

INTRODUCTION

This publication is provided solely as a guide for individuals who have received METTLER TOLEDO Technical Training in servicing the METTLER TOLEDO product.

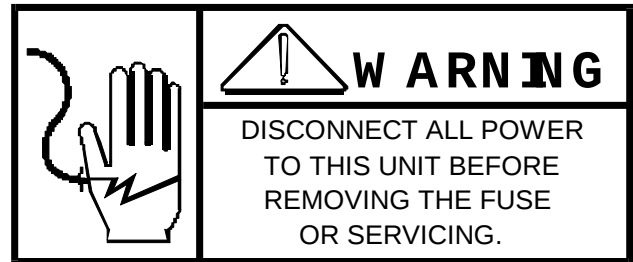
Information regarding METTLER TOLEDO Technical Training may be obtained by writing to:

METTLER TOLEDO
Training Center
P.O. Box 1705
Columbus, Ohio 43216
(614) 438-4400

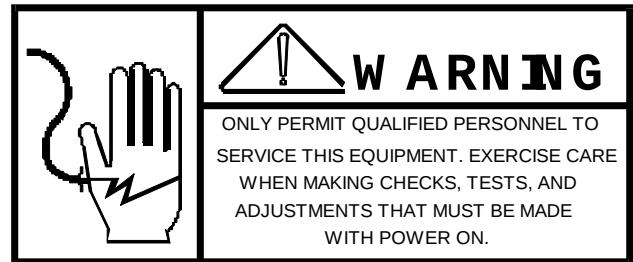
METTLER TOLEDO RESERVES THE RIGHT TO MAKE
REFINEMENTS OR CHANGES WITHOUT NOTICE.

PRECAUTIONS

- **READ** this manual before operating or servicing this equipment.
- **ALWAYS REMOVE POWER** and wait at least 30 seconds **BEFORE** connecting or disconnecting any internal harnesses. Failure to observe these precautions may result in damage to, or destruction of the equipment.



- **ALWAYS** take proper precautions when handling static sensitive devices.



- **SAVE** this manual for future reference.
- **DO NOT** allow untrained personnel to operate, clean, inspect, maintain, service, or tamper with this equipment.
- **ALWAYS DISCONNECT** this equipment from the power source before servicing.
- **CALL** METTLER TOLEDO for parts, information, and service.

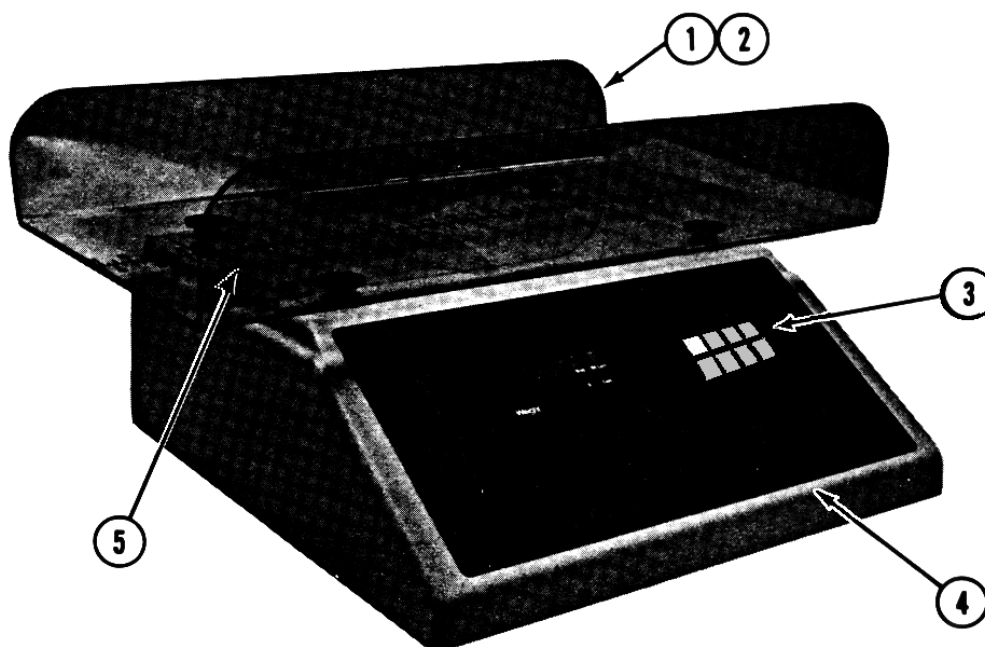


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9. PARTS CATALOG

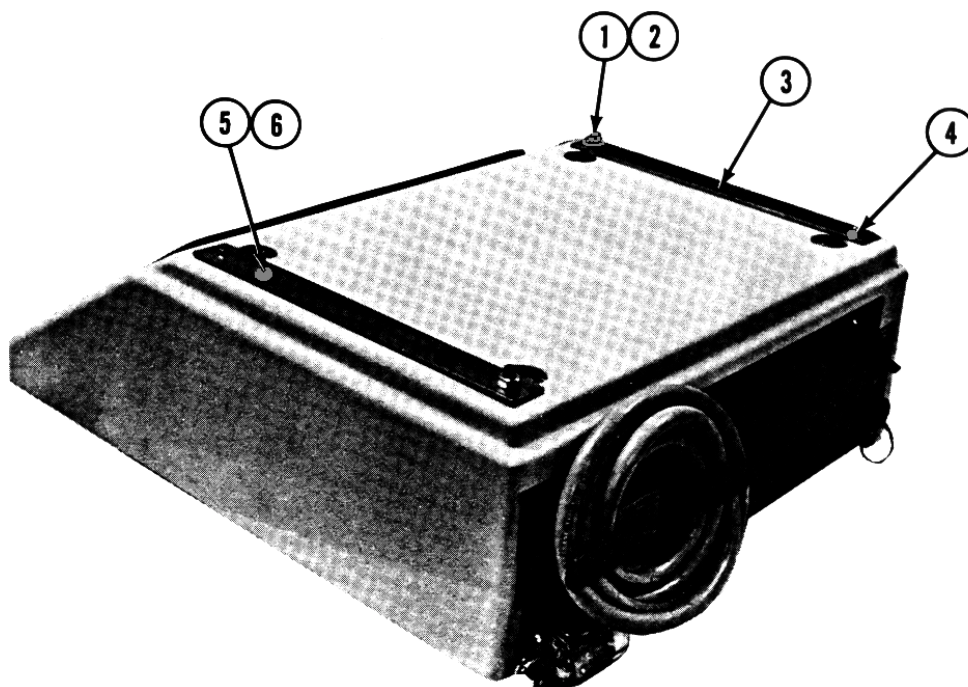
9.1 COVER AND CRADLE



REF. NO.	PART NO.	DESCRIPTION	QTY.
1	A119854 00A	Cradle Assembly (2 Sided)	1
2	A119860 00A	Cradle Assembly (4 Sided)	1
3	119841 00A	Keyboard and Bezel Assembly	1
4	A113226 00C	Upper Cover	1
5	116551 00A	Strip, Hole Cover	2
6	116549 00A	Ball Stud (Not Shown)	4
7	116548 00A	Ball Stud receiver (riveted)	4

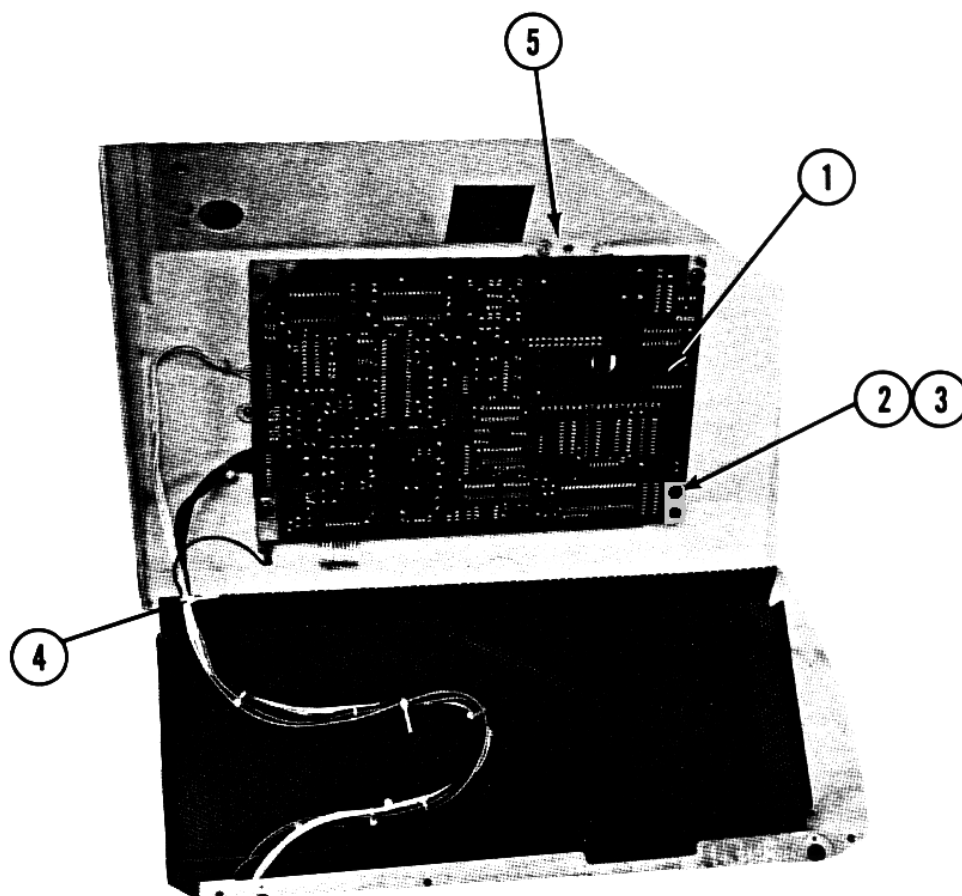
Keyboard not replaceable due to RTV

9.2 SHIPPING STRAPS AND MISC. HARDWARE



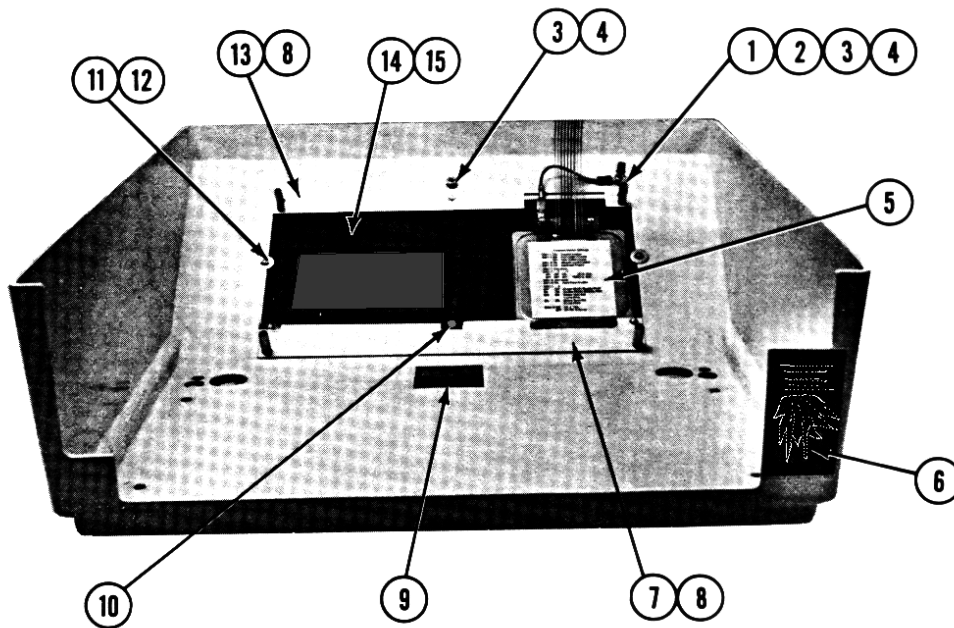
REF. NO.	PART NO.	DESCRIPTION	QTY.
1	R02407 00A	Set Screw	2
2	R02813 00A	Hex Nut 1/4-20	2
3	A108093 00A	Shipping Strap	2
4	R02883 00A	Screw, 10-32 x 3/4	2
5	R03399 00A	Screw, Self-Tapping	4
6	R03398 00A	Black Washer, Special	4

9.3 PRINTED CIRCUIT BOARDS



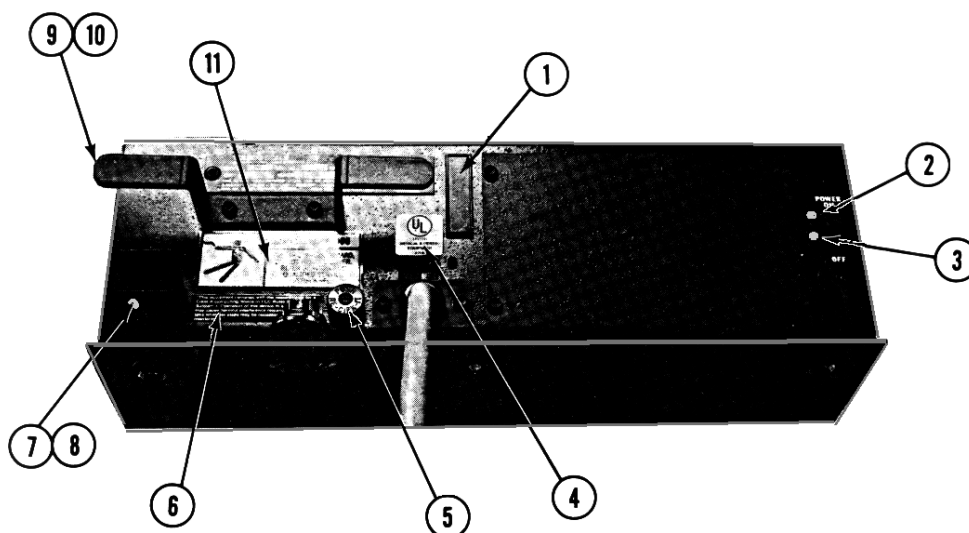
REF. NO.	PART NO.	DESCRIPTION	QTY.
1	G111778 00A	Main PCB + Insulator	1
2	R00589 210	Lock Washer	4
3	R00848 050	Screw, 8-32 x 5/16	4
4	119857 00A	Cable Tie	1
5	A116538 00A	Paddle PCB	1

9.4 COVER COMPONENTS



REF. NO.	PART NO.	DESCRIPTION	QTY.
1	119846 00A	Ground Wire assembly	1
2	118801 00A	Spade Terminal	1
3	R00589 210	Lock Washer	2
4	R01611 050	Not	2
5	119839 00A	Program Switch Label	1
6	119835 00A	Label, Danger Explosion	1
7	116546 00A	PCB Mounting Strip Assembly	1
8	116552 00A	Spacer, 8-32 x .81	4
9	111770 00A	Label, Static Caution	1
10	113232 00A	Keyboard Retainer	2
11	R01817 050	Screw	8
12	000786 050	Washer	2
13	116547 00A	PCB Mounting Strip , Bezel	1
14	119841 00A	Bezel Trim Plate	1
15	116537 00A		1

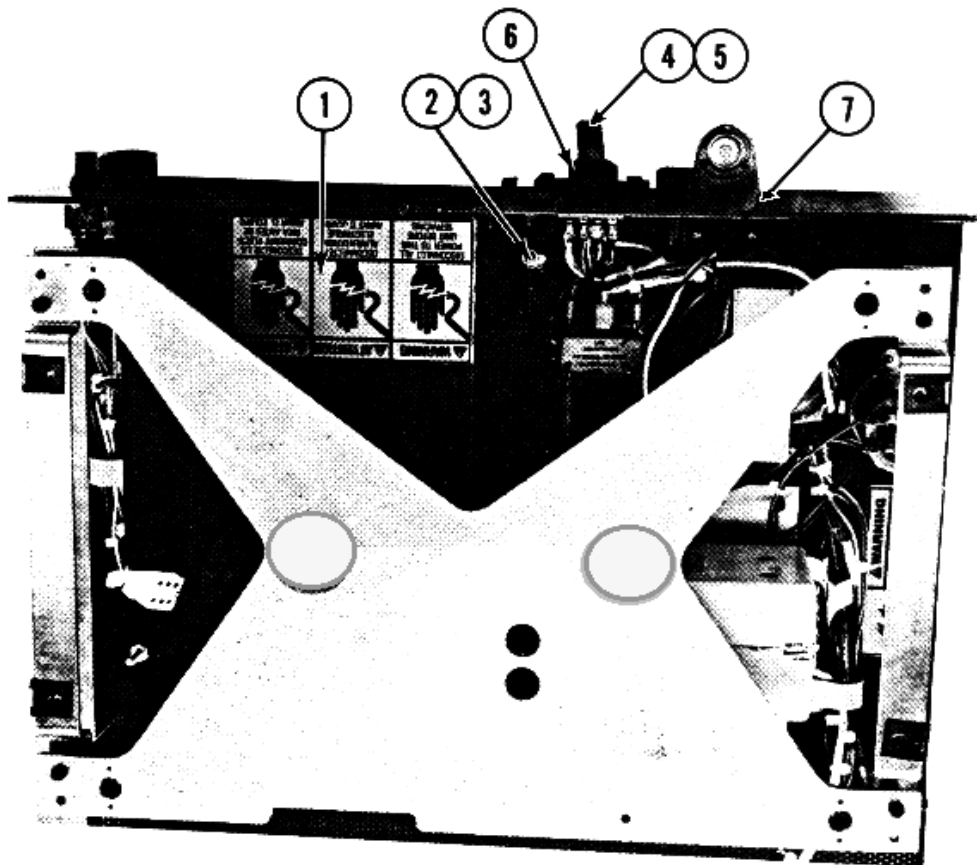
9.5 REAR PANEL



REF. NO.	PART NO.	DESCRIPTION	QTY.
1	115875 00A	Connector Cover Plate	1
2	117643 00A	LED, Green	1
3	111942 00A	LED, Red	1
4	119833 00A	Label, UL Medical	1
5	116533 00A	Circuit Breaker*	1
6	A118540 00A	Label, FCC Class A	1
7	116554 00A	Plug Retainer	1
8	R01978 210	Screw	2
9	R02302 00A	Screw, Self Tap	2
10	116550 00A	Line Cord Bracket	1
11	119836 00A	Label, Caution Shock	1

* NOTE: This is the only approved circuit breaker for use in the 1365.

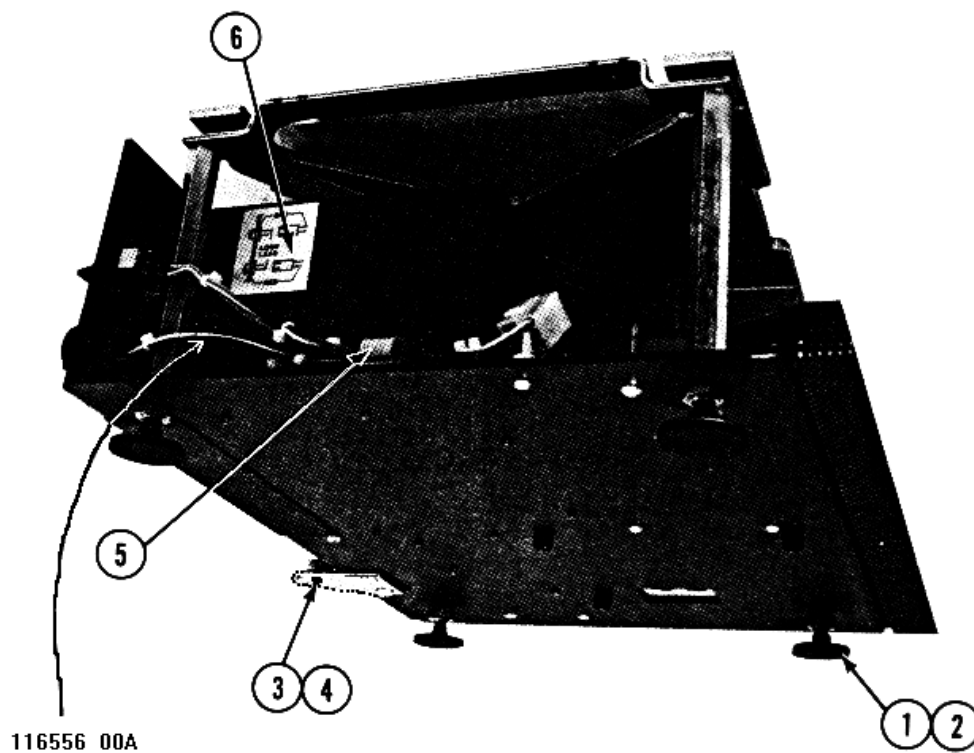
9.6 LINE CORD ASSEMBLY



REF. NO.	PART NO.	DESCRIPTION	QTY.
1	118792 00A	Label, Warning Servicing	1
2	R00589 210	Lock Washer	1
3	R01611 050	Hex Nut	1
4	R02302 00A	Screw, Self Tap	2
5	119844 00A	Line Cord*	1
6	119876 00A	Line Cord Strain Relief	1
7	116532 00A	Line Filter*	1

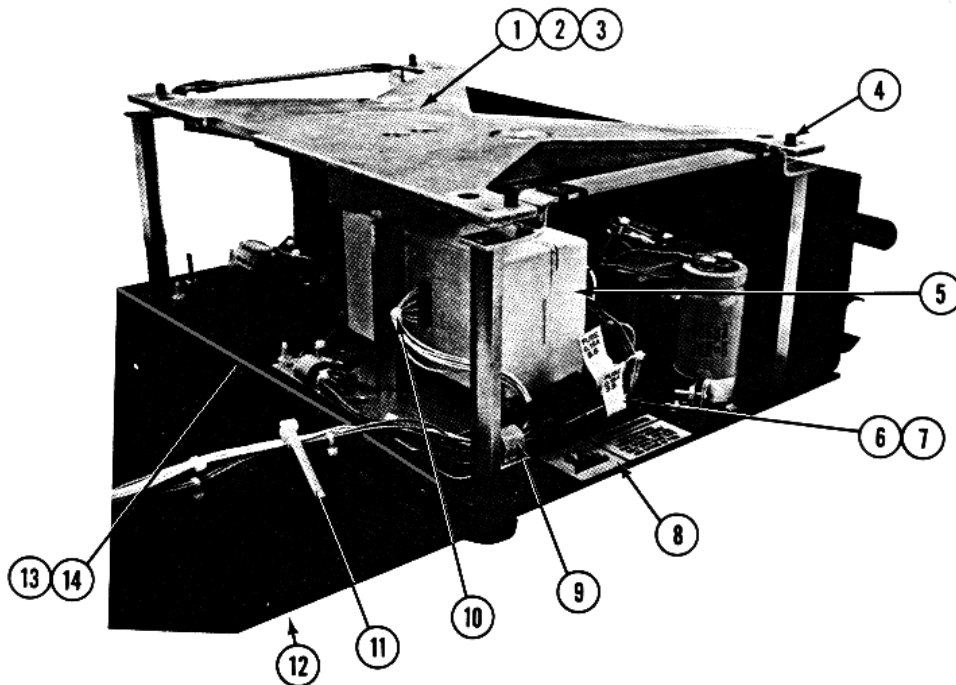
*NOTE: These parts are used in the Power Supply Assembly and are not replaceable with any other than the ones listed

9.7 MISC. HARDWARE



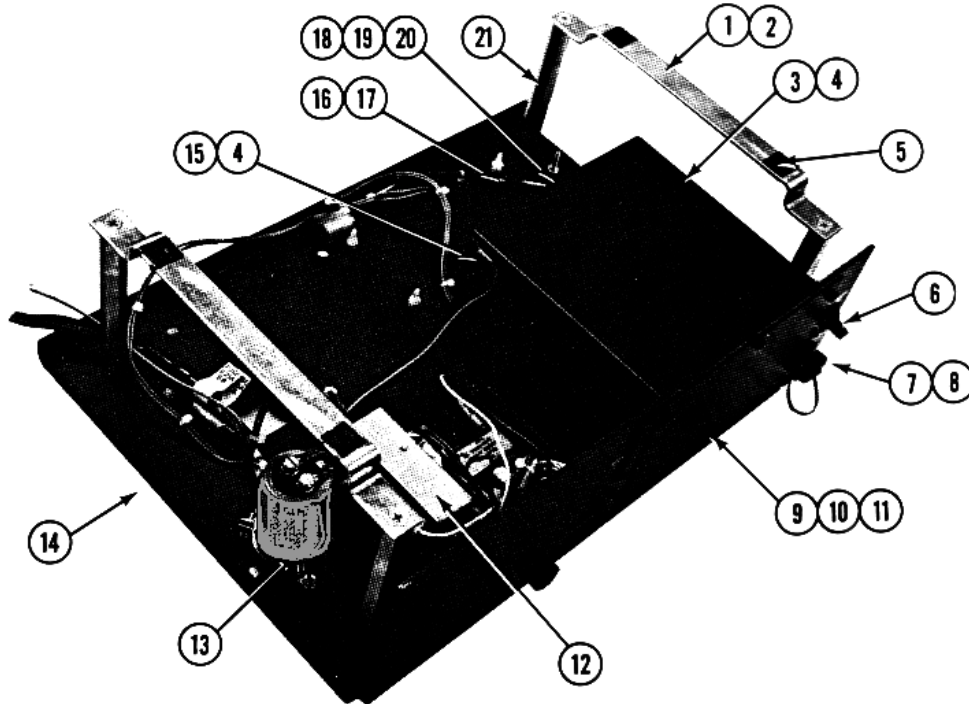
REF. NO.	PART NO.	DESCRIPTION	QTY.
1	116763 00A	Foot Assembly	4
2	000741 00A	Jam Nut 7/16-24	4
3	104424 00A	Level Assembly	1
4	R01913 020	One Way Screw 10-32 x 3/8	2
5	108339 00A	Adjustable Wire Clamp	1
6	116993 00A	Label, (Battery and LED)	1

9.8 LOAD CELL AND SUPPORT ASSEMBLIES



REF. NO.	PART NO.	DESCRIPTION	QTY.
1	116557 00A	Platter Support	1
2	119487 00A	Mounting Screw	4
3	119589 00A	Label, Assembly Spec.	1
4	R03392 00A	Overload Screw	4
5	115293 00A	30kg Load Cell	1
6	118581 00A	.15 Amp. Slo Blo Fuse	2
7	119834 00A	Label, Fuse	2
8	119837 00A	Label, Warning Fire	1
9	108339 00A	Wire Clamp	2
10	119832 00A	Load Cell Harness	1
11	119857 00A	Cable Tie	1
12	119484 00A	Bottom Cover	1
13	R01847 020	Lock Washer	1
14	R02302 00A	Screw, Self Tap	5

9.9 POWER SUPPLY



REF NO.	PART NO.	DESCRIPTION	QTY.
1	A118516 00A	Bracket, Cover Support	2
2	R01258 050	Screw	4
3	119855 00A	Battery Enclosure Assembly	1
4	R02502 00A	Screw	7
5	R01532 210	Speed Nut	4
6	119843 00A	ON/OFF Switch	1
7	R01978 210	Screw	1
8	117218 00A	Cap	1
9	116543 00A	Cover, Battery Cavity	1
10	R02302 00A	Screw, Self Tap	5
11	116542 00A	Gasket (Not Shown)	1
12	116539 00A	Transformer Harness Assembly	1
13	094354 00A	Capacitor, 9200 MAD	1
14	116540 00A	Base Plate	1
15	R01847 0210	Lock Washer	1
16	R02244 00A	Screw, Self Tap	1
17	115157 00A	Standoff, PCB (.25)	4
18	R01611 050	Nut, Hex	1
19	R00589 210	Lock Washer	1
20	R01912 130	Screw, Self Tap	4
21	A118517 00A	Post	4

NOTE: The Transformer alone is not a field replaceable item. If it becomes a defective, Part Number 116539 00A MUST be ordered.

10. KOP'S AND OPTIONS

BATTERY OPTION KOP 118293 00A

PART NO.	DESCRIPTION	QTY.
115139 00A	Bridge Assembly	1
116176 00A	Battery Pack Assembly	1
119831 00A	Battery Power Harness	1
A114584 00A	Charger PCB	1
093943 00A	Bridge Rectifier	1

PRINTER OPTION KOP 119870 00A

PART NO.	DESCRIPTION	QTY.
116149 00A	Printer Harness	1
115928 00A	Dust Cover	1
119208 00A	Standoff	2
R02547 00A	Washer	2
R03305 00A	Nut	2