

8805

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.

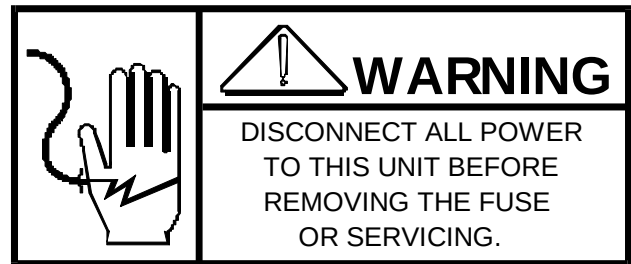
Information regarding METTLER TOLEDO Technical Training may be obtained by writing to:

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

METTLER TOLEDO RESERVES THE RIGHT TO MAKE
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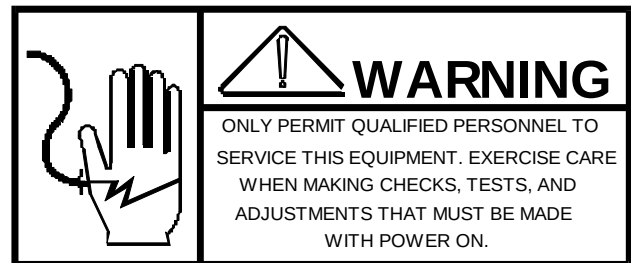
PRECAUTIONS

- **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.

- **DO NOT** connect or disconnect a load cell scale base to the equipment with power connected or damage will result.



- **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.

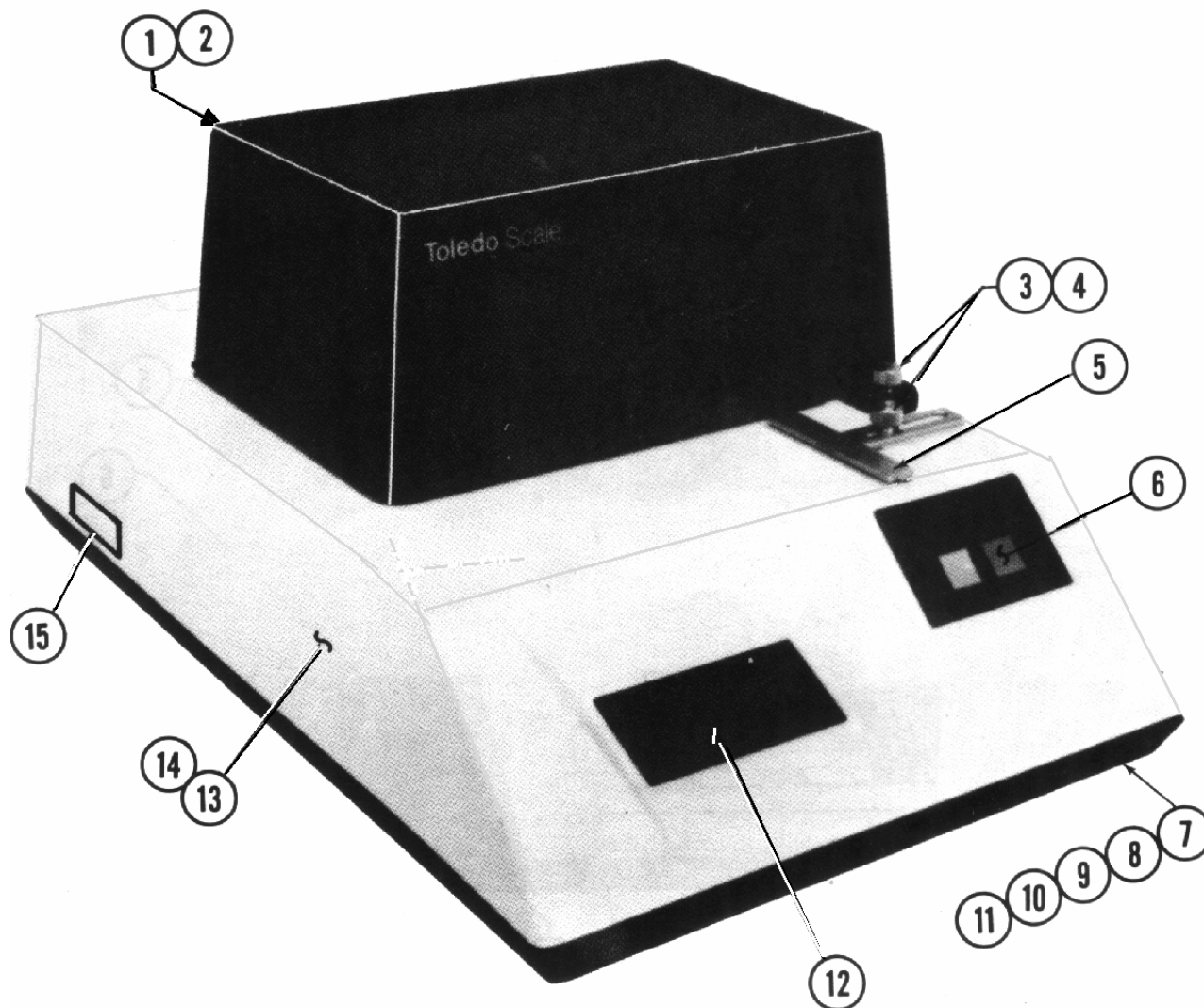


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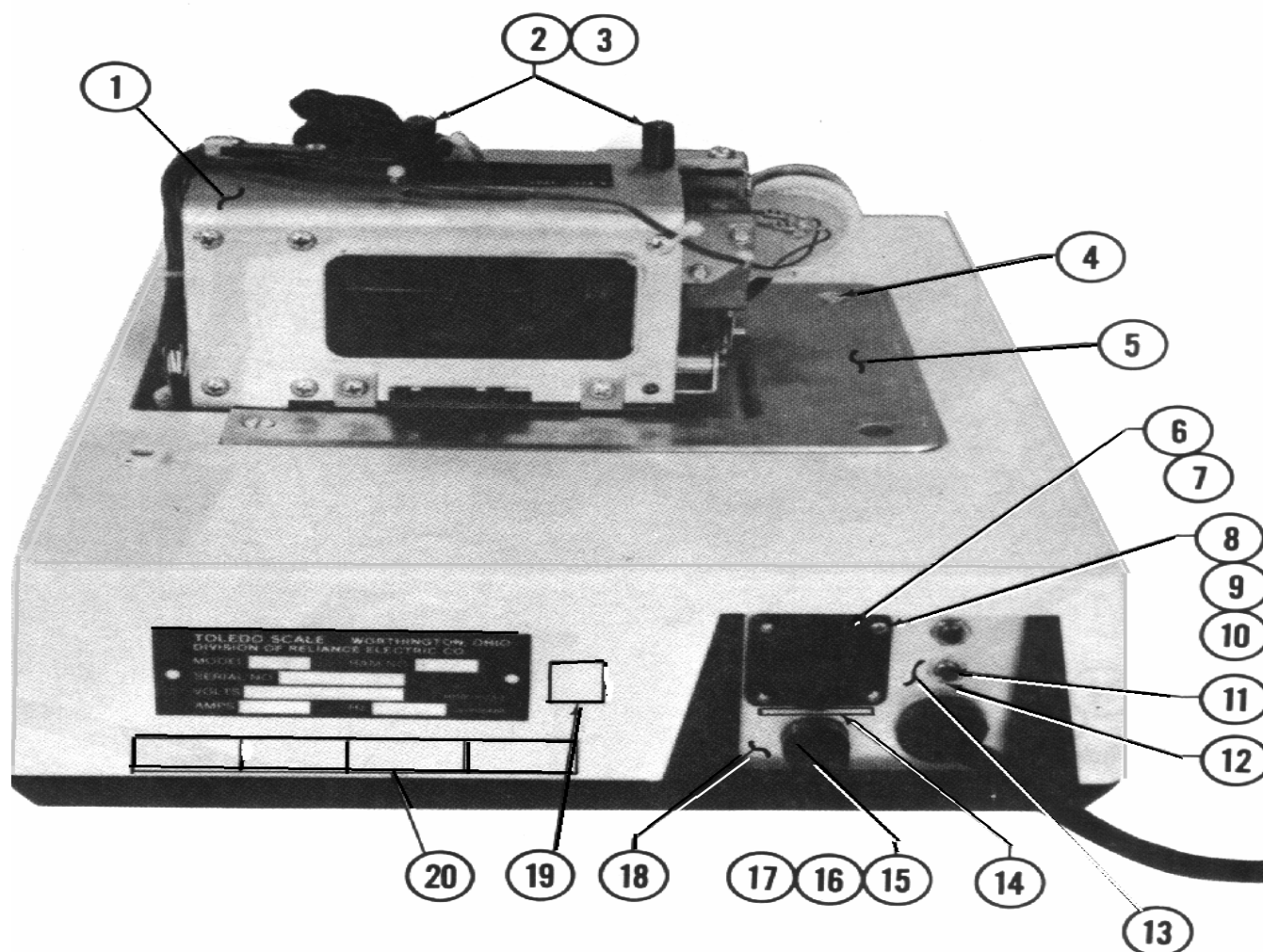
7. Parts Catalog

7.1 COVERS AND PRINT SWITCH



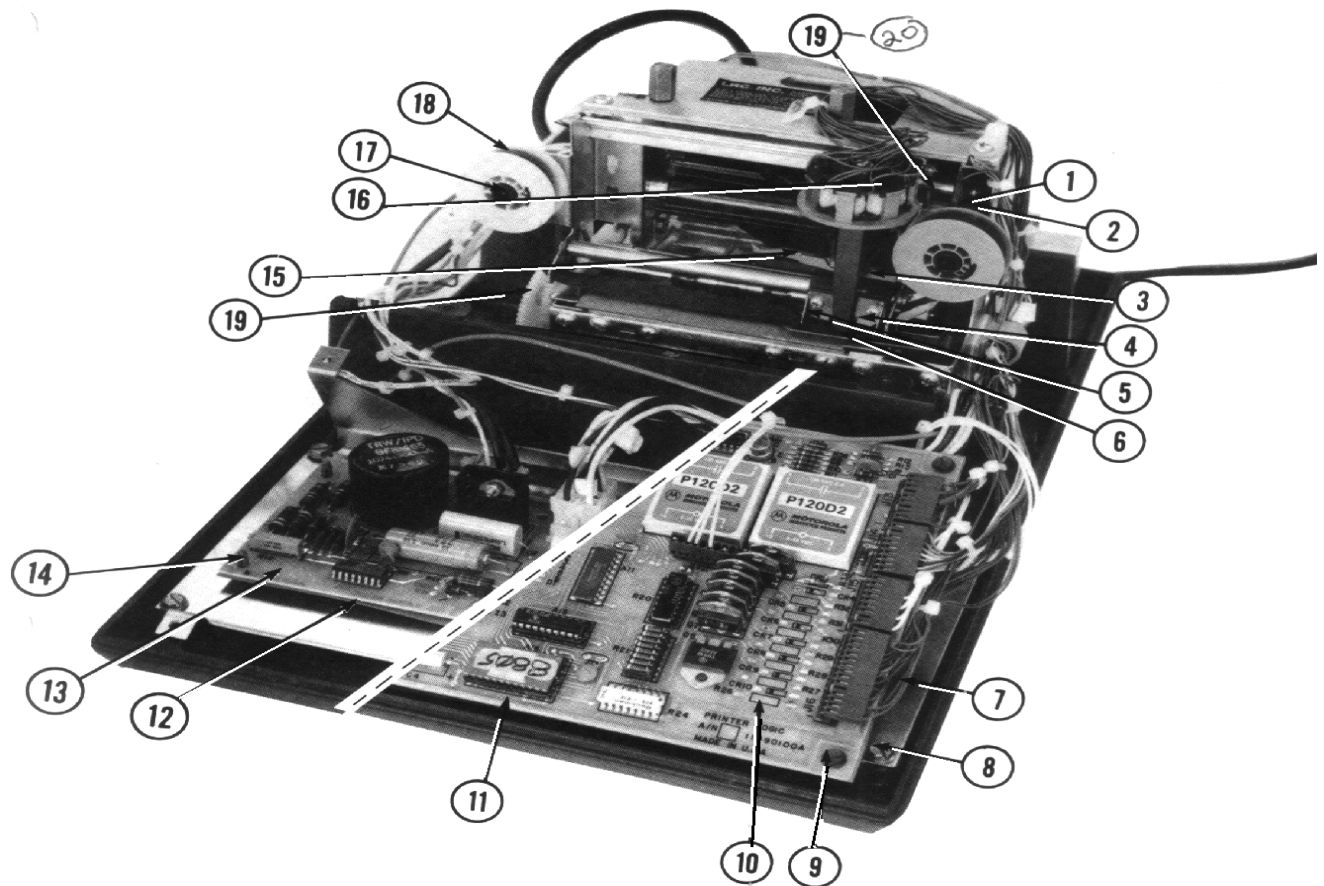
REF	PART NUMBER	DESCRIPTION	QTY	REF	PART NUMBER	DESCRIPTION	QTY
1	B110894	Cover	1	10	R03019 00A	Screw # 8 X 1.25"	4
2	00A	Switch Setting Decal	1	11	R02814 00A	#8 Washer	8
3	B110836	Thumb Screw	3	12	B110896 00A	Display Screen	1
4	00A	Spring Washer	3	13	A110893 00A	Cover	1
5	R02619 00A	Paper guide	1	14	111770 00A	Static Awareness	1
6	R03068 00A	Print Switch KOP		15		Label *	
	110905 00A	(Individual switch parts		16	113973 00A	Label, (F.C.C. Not	1
	110844 00A	not available	1		A110879 00A	Tested)	
7		separately.)	1			Washdown Cover*	1
8		Base	4				
9	B110892	Rubber foot	1				
	00A	Vent Plug					
	108397 00A						
	R02620 00A						

7.2 PRINT MODULE AND REAR PANEL



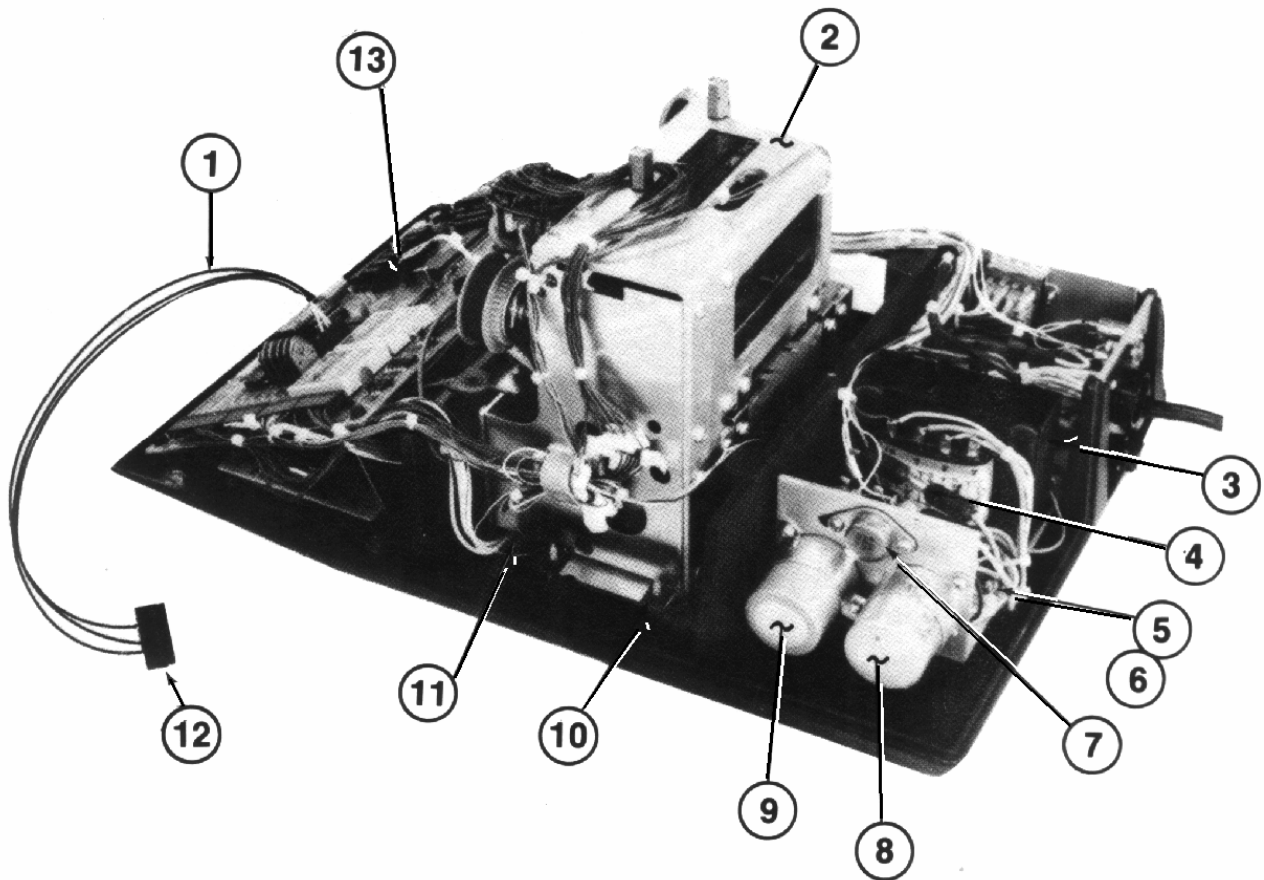
REF	PART NUMBER	DESCRIPTION	QTY	REF	PART NUMBER	DESCRIPTION	QTY
1	110910 00A	Printer Module	1	12	110909 00A	Pushbutton Boot	2
2	110911 00A	Hex Stud	2	13	D110823 00A	Rear Panel Assembly	1
3	R00589 210	#8 Lockwasher	2				
4	R01749 050	Screw, #10-32 x 1/2"	4	14	104968 00A	Fuse Label	1
5	A110895	Document Plate	1	15	P00604 020	Fuse Holder	1
6	00A	I/O Data Harness	1	16	R01671 020	1/2" Lockwasher	1
7	A110825	Seal	1	17	P00330 020	Fuse 1.5A Slo-Blo	1
8	00A	Screw, #6-32 x 1/2"	4	18	C110907 00A	Connector Plate	1
9	110802 00A	#6 Lockwasher	4	19	097405 00A	Label U.L.	1
10	R02055 130	Hex Nut #6-32	5	20	110865 00A	Warning Label	1
11	R01771 050 R00813 050 A110821 00A	Clock Harness With Pushbuttons	1				

7.3 P.C.B.'S AND ATTACHING HARDWARE



REF	PART NUMBER	DESCRIPTION	QTY	REF	PART NUMBER	DESCRIPTION	QTY
1	110867 00A	Drive Belt	1	11	110843 00A	Fishpaper Insulator (logic PCB)	1
2	110868 00A	Ribbon Tension Spring	1	12	110842 00A	Fishpaper Insulator (power PCB)	1
3	110866 00A	Ribbon Feed Pawl Spring	2	13	A110903 00A	Power Supply PCB	1
4	110882 00B	Ribbon Guide - Left	1	14	110832 00A	PCB Locking Support	5
5	110882 00A	Ribbon Guide - Right	1	15	110871 00A	Ribbon Feed Arm	1
6	110881 00A	Paper Deflector	1	16	110875 00A	Printhead	1
7	B110899	PCB Support Bracket	1	17	110880 00A	Ribbon Post Assembly	2
8	00A	Screw, #10 X 2/8	4	18	110829 00A	Printer Ribbon - Purple	1
9	R02606 00A	Plastite	4	19	117659 00A	Micro Switch	2
10	R02302 00A F110901 00A	Screw, #8-32 X 1/2" Printer Logic PCB	1	20	KN000000 W83	Black Printer Ribbon	

7.4 POWER SUPPLY



REF	PART NUMBER	DESCRIPTION	QTY	REF	PART NUMBER	DESCRIPTION	QTY
1	110822 00A	Printbutton Harness	1	7	097451 00A	Voltage Regulator	1
2	110910 00A	Printer Module	1	8	095223 00A	Capacitor 7400mf -	1
3	E110898	Power Supply Assembly	1	9	102302 00A	15VDC	1
4	00A	Fuse 1.5A Slo-Blo	2	10	R02618 00A	Capacitor 5800 mf	4
5	P00330 020	Screw, #10-32 x 1/2"	4	11	P00465 020	- 40VDC	1
6	R01155 13A	#10 Lockwasher	4	12	106058 00A	#8 Speed Nut	1
	R00822 00A			13	117669 00A	Cable Clamp	6
						Spring Catch*	
						Display LED	

* Not Shown

7.5 INTERCONNECTING CABLES CHART

8805 INTERCONNECTING CABLES				
INDICATOR MODEL	INDICATOR TYPE	TYPE OF TRANSMISSION	CABLE LENGTH	PART NUMBER
150, 8182	Desk	20mA	6' 20'	C113208 00A C113220 00A
151, 8132, 8136, 8139	Desk	20mA	6'	110837 00A
151, 8132, 8136, 8139	Desk	20mA	20'	110838 00A
280	----	20mA	6' 20'	A110851 00A A110852 00A
3200	---	20mA	6' 20'	113961 00A 113952 00A
3205	Desk	20mA	6' 20'	117139 00A 117140 00A
3205	Wall	20mA	6' 20'	117147 00A 117148 00A
8130, 8132	Desk	BCD	6'	110839 00A
8132, 8136, 8139	Wall	20mA	6' 20'	110849 00A 110850 00A
8134	Desk	BCD	6'	110840 00A
8134	Wall	BCD	6'	110855 00A
8180	Desk/Wall	BCD	6'	110840 00A
8185	Wall	20mA	6' 20'	C113223 00A C113248 00A