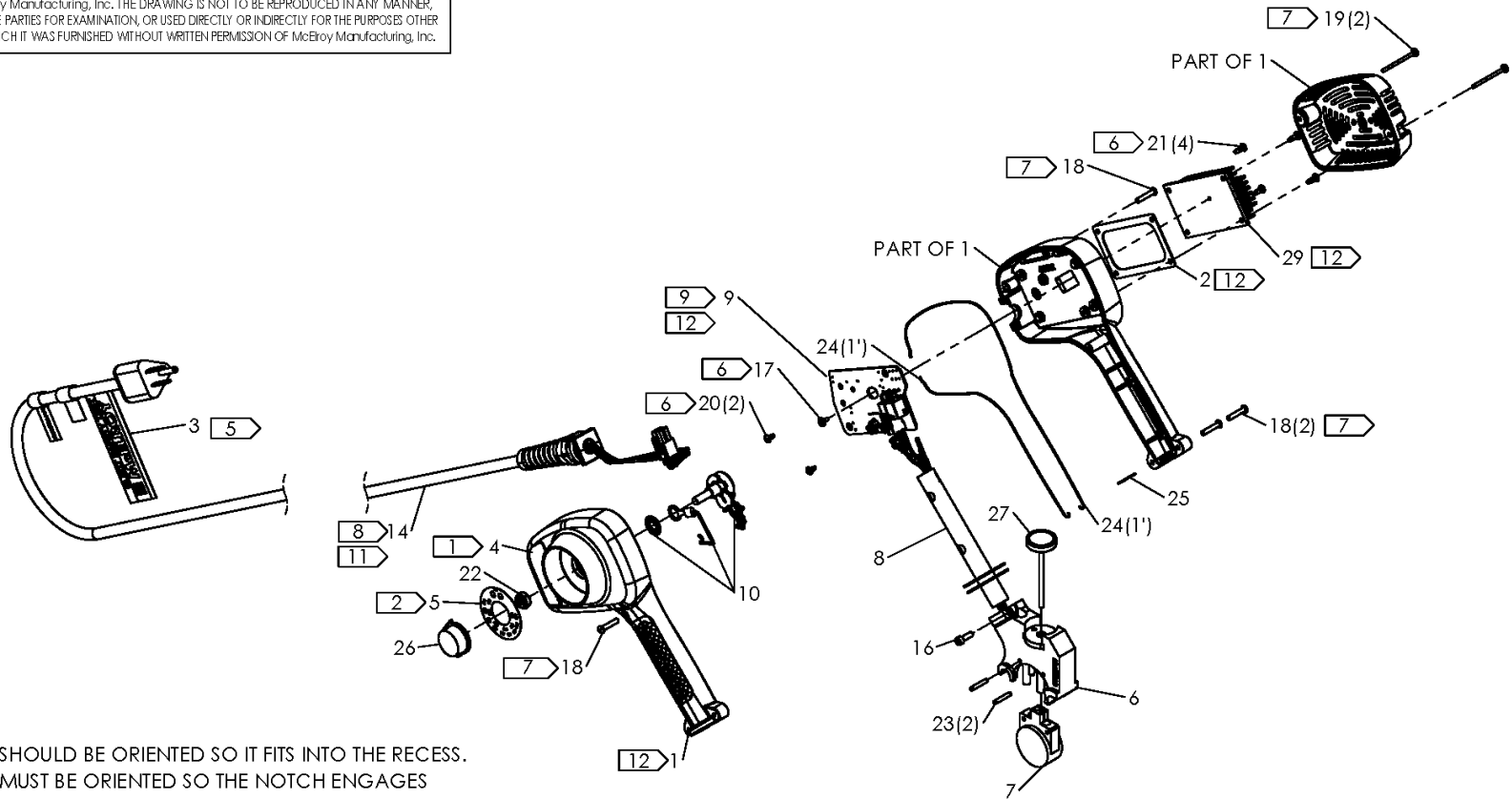


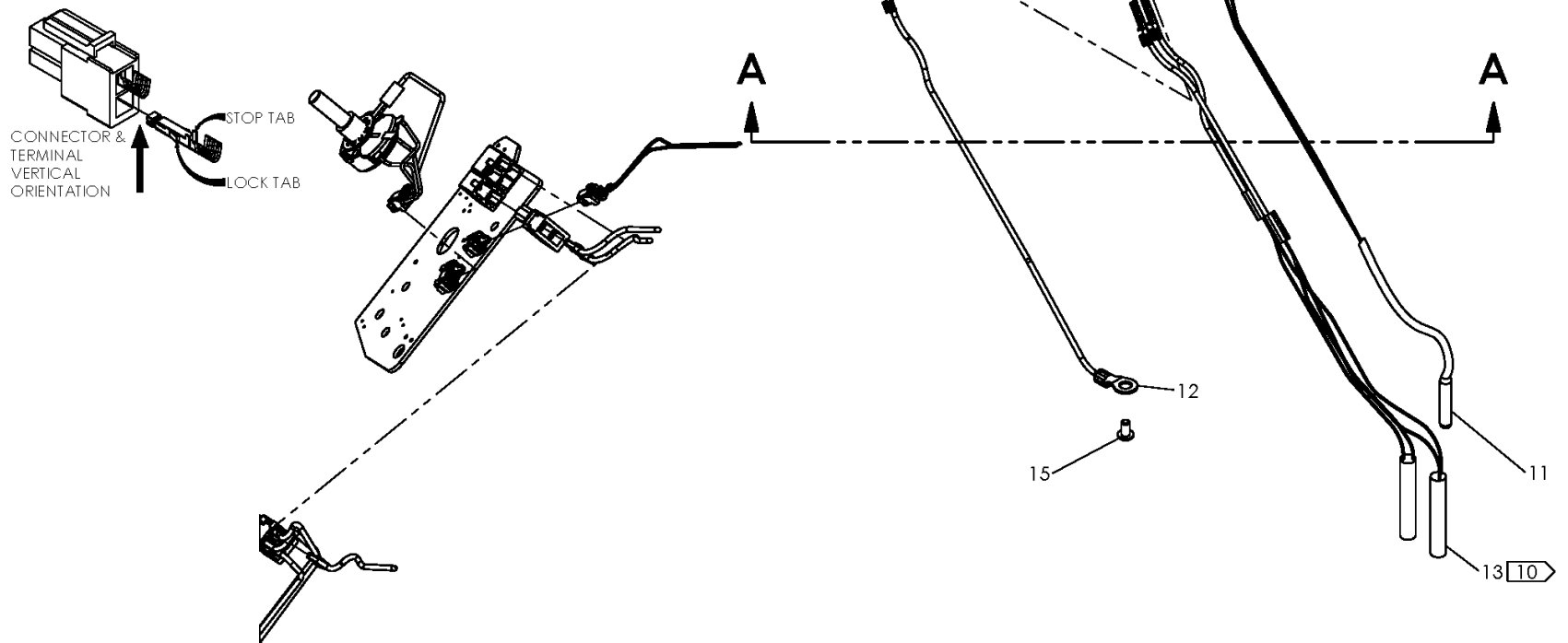
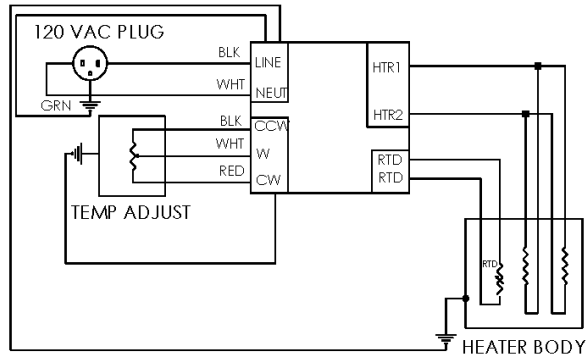
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NOTES:

- ITEM 4 SHOULD BE ORIENTED SO IT FITS INTO THE RECESS.
- ITEM 5 MUST BE ORIENTED SO THE NOTCH ENGAGES THE KEY ON ITEM 1.
- RING TERMINAL MUST BE ORIENTED AS SHOWN.
- SET AND CHECK TEMPERATURE PER ES389.
- HEATER SHALL PASS ALL ELECTRICAL SAFETY COMPLIANCE TESTS PER ES497 BEFORE INSTALLING ELECTRICAL SAFETY TEST LABEL.
- TORQUE TO 5 IN-LBS.
- TORQUE TO 23 IN-LBS.
- THE STRAIN RELIEF OF THE POWER CORD SHOULD ALREADY BE TORQUED TO 20 IN-LBS.
- APPLY THIN LAYER OF HTRC COMPOUND TO TRIAC ON BACK SIDE OF THE PCB.
- ORDER AT5078004 KIT TO REPLACE CARTRIDGE ELEMENTS
- ORDER AT5078118 KIT TO REPLACE POWER CABLE.
- COMPONENT MUST BE ORDERED AS PART OF THE T5033301 SUBASSEMBLY.

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SECTION A-A

McElroy Manufacturing Parts List

Part Number: CTS24201 1LC 120V Heater Assembly



1LC 120V Heater Assembly

Part Number CTS24201 Component List

Item	Component	Description	Quantity	Unit	Price
1	437304	Small Htr Handle/enclosure	1.0	EA	0.00
2	437401	Heat Sink Gasket	1.0	EA	0.00
3	8163210	Electrical Safety Test Label	1.0	EA	0.00
4	8163363	Model CTS24201 Part NO Label	1.0	EA	7.34
5	816382	Temperature Scale Label	1.0	EA	7.33
6	CTS20701	Enclosure	1.0	EA	626.00
7	CTS20901	Heater Body	1.0	EA	216.00
8	CTS25001	Heater Handle Wld	1.0	EA	0.00
9	T5030006	Heater Control Pcb Assy (Effective to 12/15/20)	1.0	EA	0.00
9	T5030009	Heater Control Pcb Assy	1.0	EA	0.00
10	T5030007	Potentiometer Assy	1.0	EA	26.35
11	T5077601	Rtd W/ Conn X 10"	1.0	EA	72.10
12	T5077904	Ground Wire W/#6 Term X 10"	1.0	EA	30.40
13	T5078004	120V 2X50W Crtg Htr Asyw/term	1.0	EA	0.00
14	T5078101	13A/120V Pwr Cord W/plug&conn	1.0	EA	91.31
15	MAE00008	#6-32NCX1/4LG Bhscs PL	1.0	EA	0.29
16	MAH00042	#8-32NCX1/2LG Shcs SS	1.0	EA	0.39
17	MAH00296	#6-32X1/4 Phil Pan Sealg Scr	1.0	EA	2.00
18	MAL00010	#6-19X3/4LG Torx T15 Pan Hdscr	4.0	EA	0.56
19	MAL00031	#6-19X1-1/2'LG Torx T15 Panscr	2.0	EA	0.24
20	MAL00034	#6-19X1/4LG Phil Pan Hdscr	2.0	EA	0.06
21	MAL00035	#6-19X3/8LG Phil Pan Hdscr	4.0	EA	0.08
22	MBA00067	3/8-32NEF X 0.22 X 1/4 Sealnut	1.0	EA	6.22
23	MCG00017	1/8DIA X 3/4LG Roll Pin	2.0	EA	0.27
24	MDL00373	.040DIA Buna O-ring Cord Stock	1.9	FT	1.81
25	MDL00374	O-ring	1.0	EA	0.61
26	MJJ00023	Control Knob	1.0	EA	5.24

McElroy Manufacturing Parts List

Part Number: CTS24201 1LC 120V Heater Assembly

27	MJK00002	2.5LG,150-650DEG F Thermometer	1.0 EA	48.72
28	MLF00175	Mega-fit Rec Conn,	1.0 EA	0.44
29	MQI00111	Heatsink	1.0 EA	0.00

Please visit <https://fusion.mcelroy.com/parts> to purchase parts or for more information.

UNRECORDED