



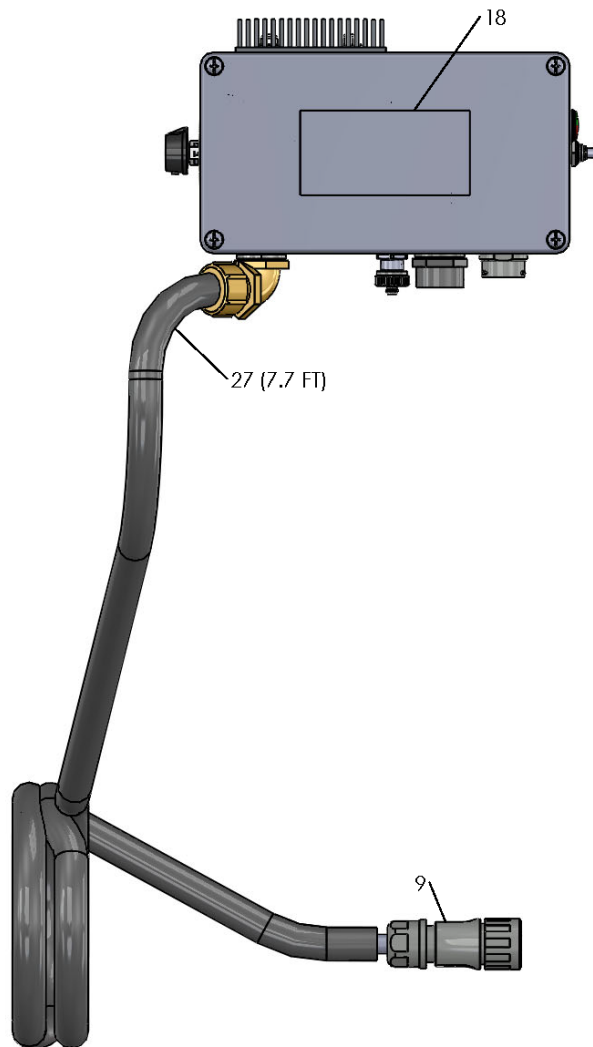
DRAWN:	PHE	CHECK:	TLJ	APPRVD:	GAR	DATE:	06/26/2024	SHT No:	1 of 5	REV No:	A	PART No:	18P1019414
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412/618 HEATER CONTROL ASSEMBLY

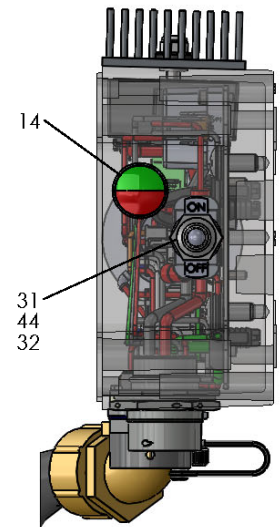
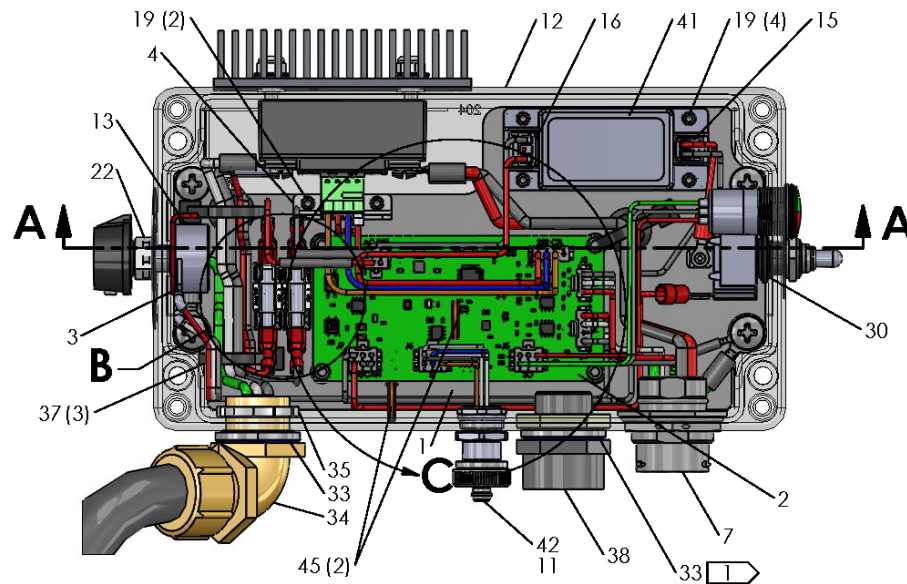
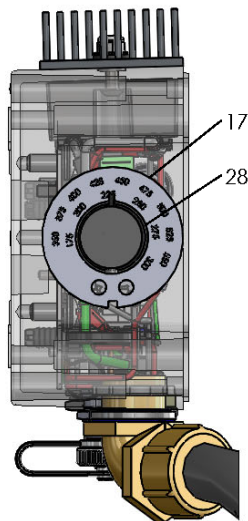
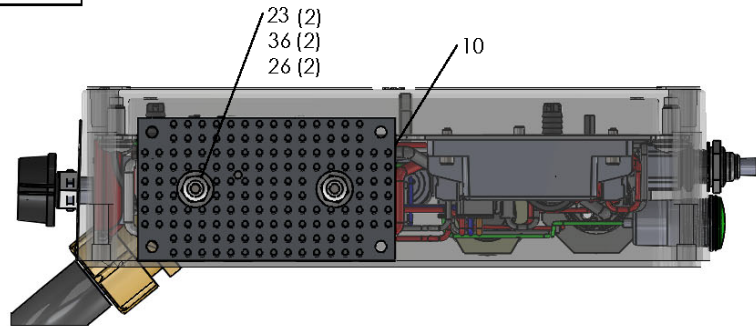
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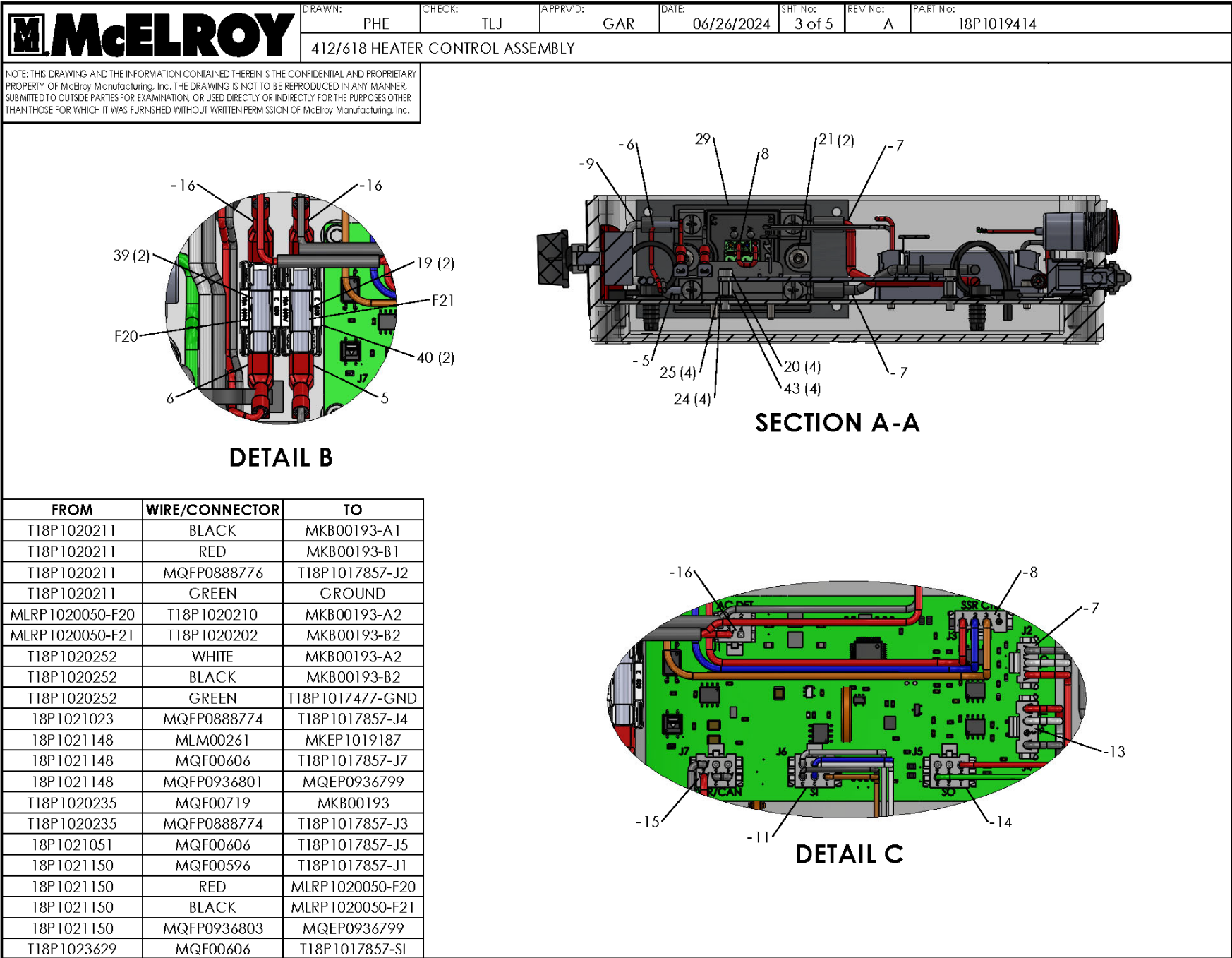
NOTES:

1. REMOVE EXISTING O-RING AND REPLACE WITH ITEM 33.



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McElroy Manufacturing Parts List

Part Number: 18P1019414 412/618 Heater Control Assembly

Part Number 18P1019414 Component List

Item	Component	Description	Quantity	Unit	Price
1	T18P1017477	Panel Mod	1.0	EA	0.00
2	T18P1017857	Power Control Module Pcb Assy	1.0	EA	188.00
3	T18P1019211	Potentiometer Position Plate	1.0	EA	19.18
4	T18P1019919	Brace Bracket	1.0	EA	0.00
5	T18P1020202	Fuse to Ssr Black Cable Assy	1.0	EA	0.00
6	T18P1020210	Fuse to Ssr Red Cable Assy	1.0	EA	0.00
7	T18P1020211	Rtd & Ssr Cable Assy	1.0	EA	83.78
8	T18P1020235	Ssr Control Cable Assy	1.0	EA	19.71
9	T18P1020252	AC Power Cable Assy	1.0	EA	64.14
10	T560P0932496	Heatsink Mod	1.0	EA	43.87
11	T18P1023629	Hcm M12 Cable Assy	1.0	EA	58.71
12	18P1019416	Box Mod	1.0	EA	0.00
13	18P1021023	Hcm Mod Potentiometer Assy	1.0	EA	0.00
14	18P1021051	12V Red/green Panel Led Assy	1.0	EA	0.00
15	18P1021148	DC Power Supply Cable Assy	1.0	EA	0.00
16	18P1021150	AC Power Supply Cable Assy	1.0	EA	0.00
17	816382	Temperature Scale Label	1.0	EA	7.33
18	829201	Danger High Voltage Label	1.0	EA	5.02
19	MAC00002	#4-40NCX3/8LG Shcs SS	8.0	EA	0.29
20	MAHP1019772	#6-32NCX5/32LG Hshcs SS	4.0	EA	0.00
21	MAN00035	#8-32NCX3/4LG Bhscs SS	2.0	EA	0.23
22	MBA00070	3/8-32NEF X 0.36 X 1/4 Sealnut	1.0	EA	10.01
23	MBC00003	#8-32NC Mach Scr Nyl Lck Nut	2.0	EA	0.39
24	MBE00002	#6 Reg Splt Lck Washer Stl PL	4.0	EA	0.11
25	MBF00038	#6 Typ 'a' Wide FL Washer SS	4.0	EA	0.07
26	MDLP1018976	1/4IDX1/16 WD High Temp O-ring	2.0	EA	0.00
27	MFL00060	.79" ID Hose Sleeve	7.7	FT	4.21
28	MJJ00023	Control Knob	1.0	EA	5.24
29	MKB00193	Dual 25A Solid State Relay	1.0	EA	212.00
30	MKE00089	Switch Seal Ring	1.0	EA	11.08
31	MKEP1019187	Spst On-off Toggle Switch	1.0	EA	0.00
32	MLGP1023493	On-off Switch Plate	1.0	EA	0.00
33	MLJ00004	1/2 Seal Ring	2.0	EA	5.24
34	MLK00020	1/2 X 90DEG Strain Relief Conn	1.0	EA	47.58
35	MLN00100	1/2" Conduit Lock Nut	1.0	EA	1.03
36	MLN00205	#8 X 1/2OD Seal Washer	2.0	EA	0.00
37	MLNP0867934	8" Black Cable Tie & Fir Tree	3.0	EA	0.00
38	MLNP1019942	Nema 4X1/2NPT Nylon Breather/	1.0	EA	0.00
39	MLQ00126	1A Normal Blow 5X20 Fuse	2.0	EA	1.14
40	MLRP1020050	10A 5X20 Single Fuse Holder	2.0	EA	4.78
41	MQEP0936799	Power Supply	1.0	EA	0.00
42	MQFP1007322	M12 Socket Cap	1.0	EA	7.48
43	MQIP1019749	#6-32X1/4 M/f 3/16HEX Standoff	4.0	EA	0.00
44	MLH00001	Switch Boot	1.0	EA	5.67
45	MLN00113	5.5" X .095" Cable Tie	2.0	EA	0.17

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