



McElroy Manufacturing, Inc.

The leader by design.

Tulsa, Oklahoma U.S.A.

DRAWN:

JCV

CHECK:

PJD

APPR'D:

MRP

DATE:

3/7/14

SHT

No:

2A

REV

No:

J

PART

No:

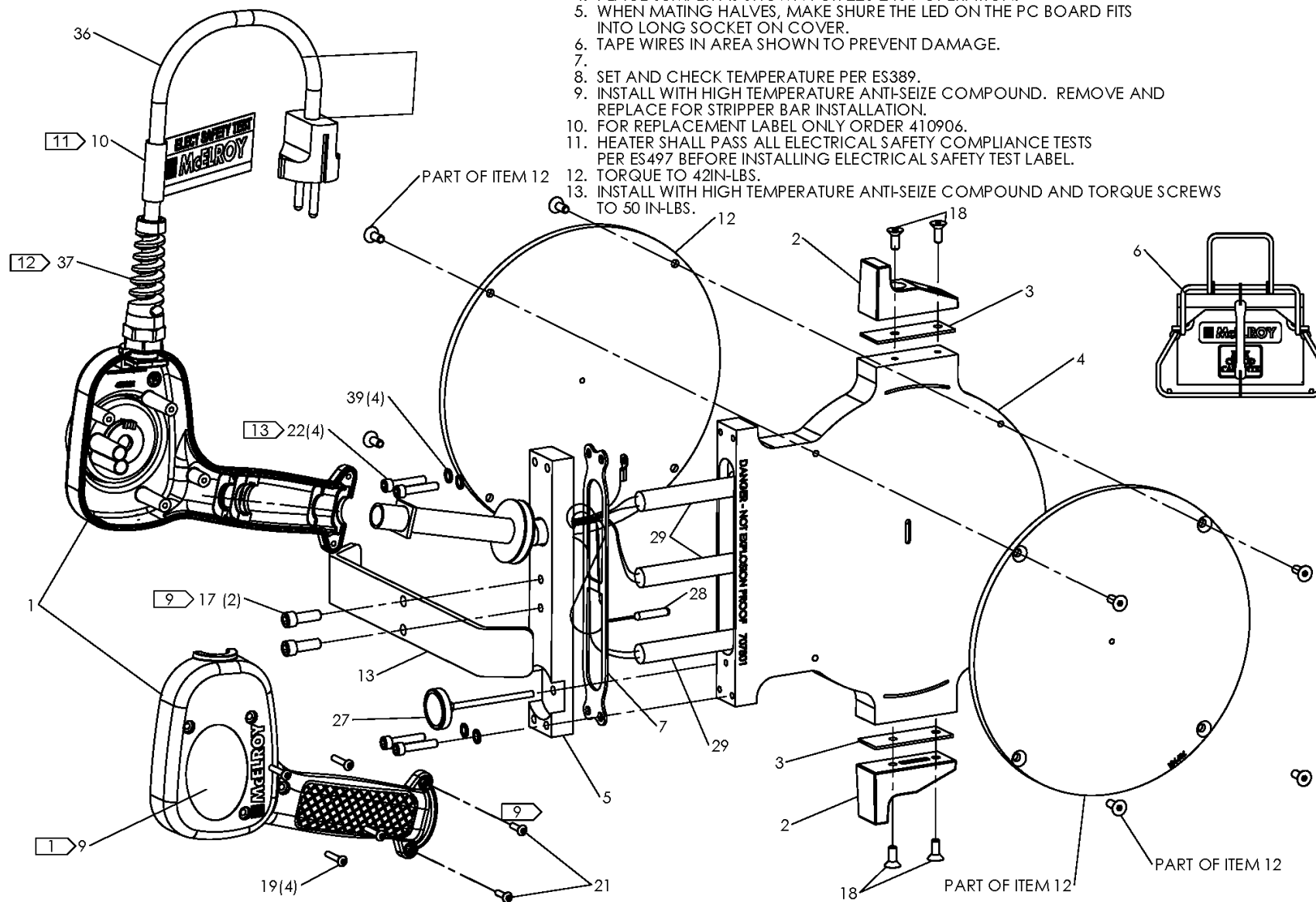
707602

26/180 BUTT PLATE HEATER ASSEMBLY 220-240V, 50/60Hz, 1Ph, CEE 7/7 PLUG

NOTE: THIS DRAWING AND THE INFORMATION CONTAINED THEREIN IS THE CONFIDENTIAL AND PROPRIETARY PROPERTY OF McElroy Manufacturing, Inc. THE DRAWING IS NOT TO BE REPRODUCED IN ANY MANNER, SUBMITTED TO OUTSIDE PARTIES FOR EXAMINATION, OR USED DIRECTLY OR INDIRECTLY FOR THE PURPOSES OTHER THAN THOSE FOR WHICH IT WAS FURNISHED WITHOUT WRITTEN PERMISSION OF McElroy Manufacturing, Inc.

NOTES:

1. ITEM 9 SHOULD BE ORIENTED THE SAME AS THE MMI LOGO.
2. ITEM 8 MUST BE ORIENTED SO THE NOTCH ENGAGES THE KEY ON ITEM 2.
3. RING TERMINAL MUST BE ORIENTED AS SHOWN.
4. PLACE JUMPER AS SHOWN FOR 220-240V OPERATION.
5. WHEN MATING HALVES, MAKE SURE THE LED ON THE PC BOARD FITS INTO LONG SOCKET ON COVER.
6. TAPE WIRES IN AREA SHOWN TO PREVENT DAMAGE.
- 7.
8. SET AND CHECK TEMPERATURE PER ES389.
9. INSTALL WITH HIGH TEMPERATURE ANTI-SEIZE COMPOUND. REMOVE AND REPLACE FOR STRIPPER BAR INSTALLATION.
10. FOR REPLACEMENT LABEL ONLY ORDER 410906.
11. HEATER SHALL PASS ALL ELECTRICAL SAFETY COMPLIANCE TESTS PER ES497 BEFORE INSTALLING ELECTRICAL SAFETY TEST LABEL.
12. TORQUE TO 42IN-LBS.
13. INSTALL WITH HIGH TEMPERATURE ANTI-SEIZE COMPOUND AND TORQUE SCREWS TO 50 IN-LBS.

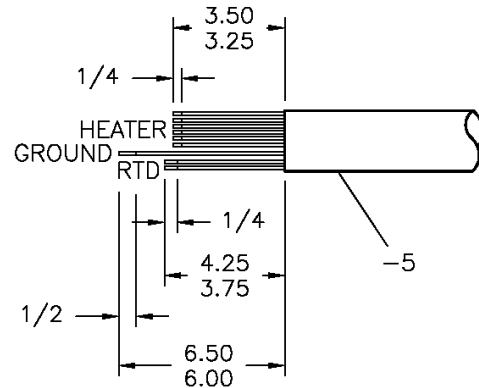




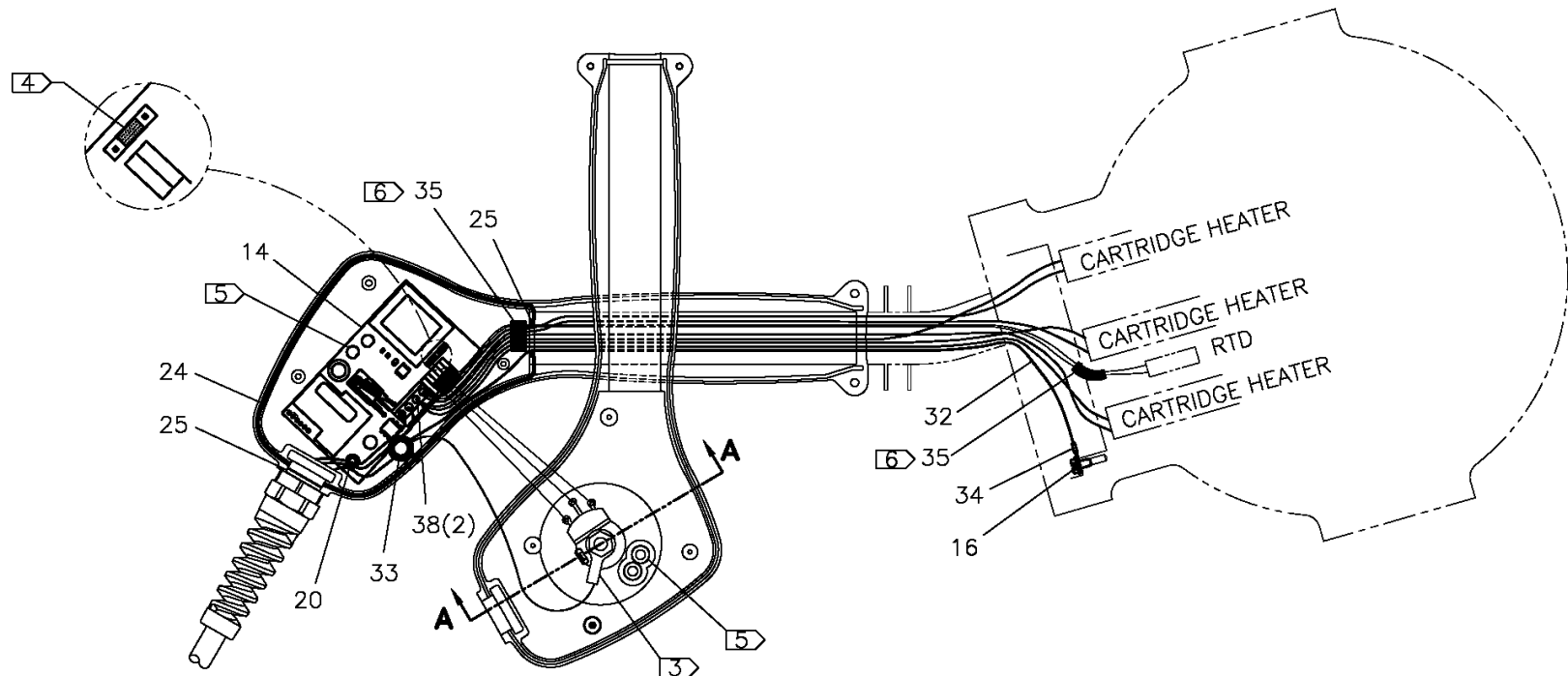
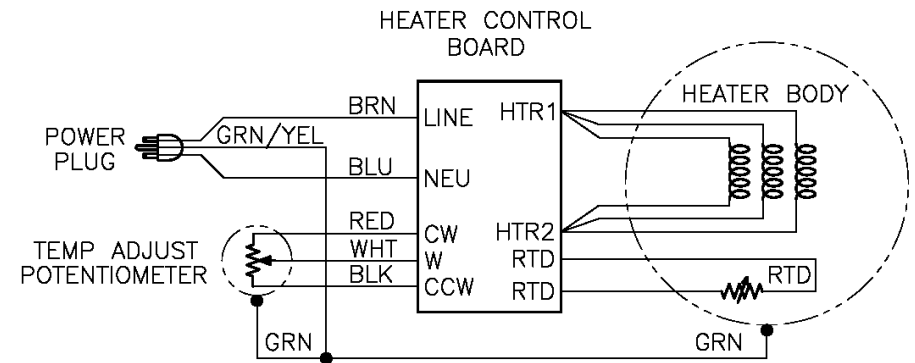
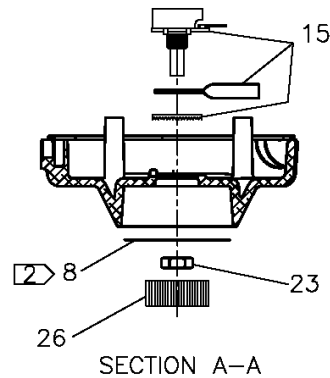
McElroy Manufacturing, Inc.
The leader by design.
Tulsa, Oklahoma U.S.A.

DRAWN:	JCV	CHECK:	PJD	APPRV'D:	MRP	DATE:	3/7/14	SHT	No: 2B	REV	No: J	PART	No: 707602
26/180 BUTT PLATE HEATER ASSEMBLY 220-240V, 50/60Hz, 1Ph CEE 7/7 PLUG													

NOTE: THIS DRAWING AND THE INFORMATION CONTAINED THEREIN IS THE CONFIDENTIAL AND PROPRIETARY PROPERTY OF McElroy Manufacturing, Inc. THE DRAWING IS NOT TO BE REPRODUCED IN ANY MANNER, SUBMITTED OUTSIDE PARTIES FOR EXAMINATION, OR USED DIRECTLY OR INDIRECTLY FOR THE PURPOSES OTHER THAN THOSE FOR WHICH IT WAS FURNISHED WITHOUT WRITTEN PERMISSION OF McElroy Manufacturing, Inc.



LEAD CUT LENGTH DETAIL



McElroy Manufacturing Parts List

Part Number: 707602 Obsolete & Replaced by 724201 (26/180 Butt Plate 220-240V Heater Assembly w/ CEE 7/7 Plug) ((3/2014-2/2020))

Part Number 707602 Component List

Item	Component	Description	Quantity	Unit	Price
1	437203	Small Htr Handle/enclosure	1.0	EA	31.57
2	425901	4MLMC Htr Support Bracket	2.0	EA	31.44
3	426001	4MLMC Htr Support Bkt Gasket	2.0	EA	2.39
4	707801	26/180 Heater Body	1.0	EA	633.00
5	708001	26/180 Cover Plate Weld Assy	1.0	EA	146.00
6	712001	26 Heater Bag Assembly	1.0	EA	617.00
7	809001	Htr Cover Plate Gasket	1.0	EA	9.74
8	816382	Temperature Scale Label	1.0	EA	7.33
9	8163330	Model 707602 Part Number Label	1.0	EA	0.00
10	8163210	Electrical Safety Test Label	1.0	EA	0.00
11	A424901	14 MultiMc/Socket Fusion Heater Screw&Driver Kit	1.0	EA	50.32
12	A707901	26/180 Heater Butt Plate Kit	1.0	EA	350.00
13	A708101	26/180 Heater Stripper Bar Kit	1.0	EA	86.74
14	T5030001	Heater Control Pcb Assy	1.0	EA	156.00
15	T5030002	Potentiometer Assy	1.0	EA	15.05
16	MAH00036	#6-32NCX3/8LG Hwh TC Scr (Effective to 5/28/19)	1.0	EA	0.29
16	MAL00024	#8-32NCX1/4LG Hwhsms SS	1.0	EA	0.34
17	MAH00052	1/4-20NC X 3/4"LG Shcs SS	2.0	EA	0.49
18	MAH00105	#10-24NCX3/4LG Fhscs SS	4.0	EA	0.39
19	MAL00010	#6-19X3/4LG Torx T15 Pan Hdscr	4.0	EA	0.56
20	MAL00011	#6-19X1/4LG Torx T15 Pan Hdscr	1.0	EA	0.66
21	MAL00013	#6-19X1/2LG Torx T15 Pan Hdscr	2.0	EA	0.50
22	MAN00008	#10-24NCX1LG Shcs SS	4.0	EA	0.49
23	MBA00067	3/8-32NEF X 0.22 X 1/4 Sealnut	1.0	EA	6.22
24	MDL00243	.070DIA Buna-n O-ring Stock	1.5	FT	1.03
25	MDL00248	O-ring	2.0	EA	0.30
26	MJJ00023	Control Knob	1.0	EA	5.24
27	MJK00002	2.5LG,150-650DEG F Thermometer	1.0	EA	48.72
28	MKI00003	1X3/16 316SS 100OHM Plat Rtd	1.0	EA	64.04
29	MLD00088	240V,400W,1/2X6.5 Crtg Heater	3.0	EA	256.00
30	MLE00034	16/3 Elec Cable (Effective to 5/13/14)	1.0	FT	1.78
31	MLF00031	CEE7/7, Din 49441 Elec Plug (Effective to 5/13/14)	1.0	EA	9.65
32	MLL00004	#18 Type Tggt Elec Wire (Effective to 8/29/16)	1.0	FT	2.60
32	MLL00214	#18 Type Tggt Wire, Green/yel	1.0	FT	1.78
33	MLM00002	2/16-2/22 Closed End Splice	1.0	EA	0.80
34	MLM00004	18-22 X #6 Ring Term, Non-insu (Effective to 5/28/19)	1.0	EA	1.03
34	MLM00372	18-22 X #8 Hi-temp Ring Term	1.0	EA	1.27
35	MLN00219	Fiberglass Tape (per Ft)	0.667	FT	0.56
36	718501	Replaced by A718502 (Effective 5/14/14 to 8/8/17)	1.0	EA	0.00
36	718502	16A, 250V Power Cord Assembly with CEE 7/7 Plug	1.0	EA	126.00
37	434302	Power Cord Strain Relief	1.0	EA	14.35
38	MLM00218	#14 X 8MM Insulated Ferrule (Effective 3/12/18 to 5/10/18)	2.0	EA	0.86
38	MLM00250	#12 X 10MM Insulated Ferrule	2.0	EA	1.50
39	MBG00137	#10 Belleville Spring Wshr SS	4.0	EA	1.11

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