



McElroy Manufacturing, Inc.

The leader by design.

Tulsa, Oklahoma U.S.A.

DRAWN:

MRH

CHECK:

JBC

APPRVD:

BWJ

DATE:

1/30/17

SHT

No:

3

REV

No:

5

PART

No:

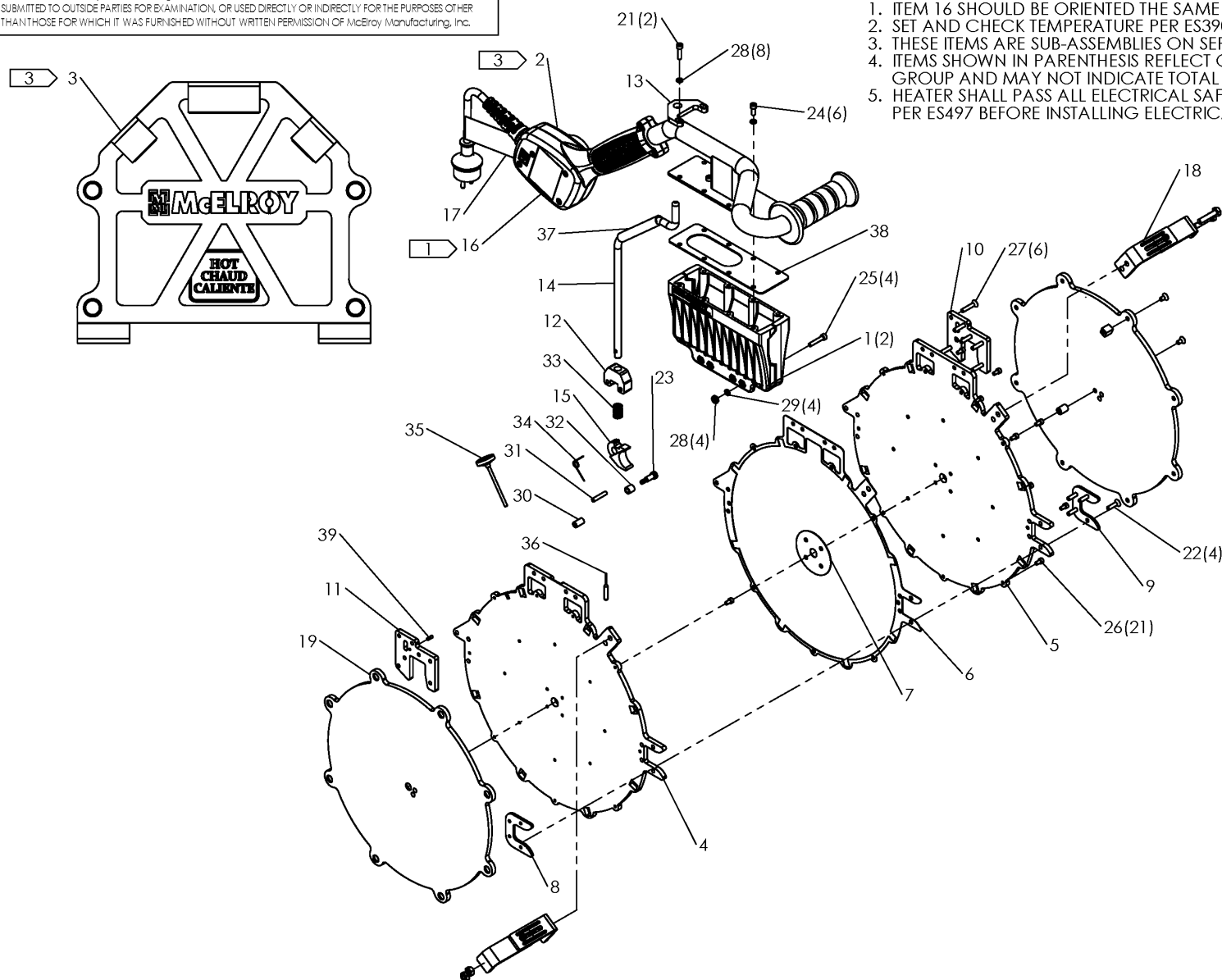
2500703

ACROBAT™ 250 HEATER ASSEMBLY 220-240V, 50/60Hz, 1Ph W/ CEE 7/7 PLUG

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NOTES:

1. ITEM 16 SHOULD BE ORIENTED THE SAME AS THE MMI LOGO.
2. SET AND CHECK TEMPERATURE PER ES390.
3. THESE ITEMS ARE SUB-ASSEMBLIES ON SEPARATE DRAWINGS.
4. ITEMS SHOWN IN PARENTHESIS REFLECT QUANTITIES IN A LOCAL GROUP AND MAY NOT INDICATE TOTAL ASSEMBLY QUANTITIES.
5. HEATER SHALL PASS ALL ELECTRICAL SAFETY COMPLIANCE TESTS PER ES497 BEFORE INSTALLING ELECTRICAL SAFETY TEST LABEL.



McElroy Manufacturing Parts List

Part Number: 2500703 Obsolete & Replaced by 2512701 (Acrobat 250mm 240V Heater Assy w/ CEE 7/7 Plug 220-240V, 50/60Hz, 1Ph) ((1/2017-7/202

Part Number 2500703 Component List

Item	Component	Description	Quantity	Unit	Price
1	1863102	Htr Terminal Enclosure Half	2.0	EA	53.85
2	2500803	Acrobat 250mm 240V Heater Handle/Controller Assembly w/ CEE 7/7 Plug	1.0	EA	0.00
3	2501001	Heater Bag Assembly	1.0	EA	722.00
4	2505001	Tapped Heater Body	1.0	EA	766.00
5	2505002	C' Sunk Heater Body	1.0	EA	772.00
6	2505101	Outer Shim	1.0	EA	220.00
7	2505102	Inner Shim	1.0	EA	54.08
8	2505201	Tapped Guide Rod Bracket	1.0	EA	102.00
9	2505202	C'sunk Guide Rod Bracket	1.0	EA	94.08
10	2509201	Drilled Latch Side Plate	1.0	EA	178.00
11	2509202	Tapped Latch Side Plate	1.0	EA	174.00
12	2509301	Upper Spring Stop	1.0	EA	131.00
13	2509401	Latch Handle Catch	1.0	EA	60.26
14	2509501	Latch Handle	1.0	EA	170.00
15	2509601	Latch Tumbler	1.0	EA	429.00
16	8163287	Model 2500702&03 Part NO Label	1.0	EA	0.00
17	8163210	Electrical Safety Test Label	1.0	EA	0.00
18	A2504501	Acrobat 250 Stripper Bar Kit	1.0	EA	169.00
19	A2504901	Acrobat 250 Heater Butt Plate Kit	1.0	EA	600.00
20	1242201	240V Mica/foil Heater Element	1.0	EA	926.00
21	MAC00038	#10-24NCX3/4LG Shcs SS	2.0	EA	0.50
22	MAN00036	#10-32NFX7/8LG Fhscs SS	4.0	EA	0.41
23	MAF00002	1/4DIAX1/2LG Skt HD Shldr Scr	1.0	EA	3.30
24	MAH00046	#10-24NCX1/2LG Shcs SS	6.0	EA	0.39
25	MAN00008	#10-24NCX1LG Shcs SS	4.0	EA	0.49
26	MAN00023	#8-32NCX5/16LG Shcs SS	21.0	EA	0.49
27	MAN00047	#10-24NCX1LG Fhscs SS	6.0	EA	0.49
28	MBA00004	#10-24NC Hex Nut Stl PL	4.0	EA	0.35
29	MBE00004	#10 Reg Splt Lck Washer Stl PL	4.0	EA	0.10
30	MBH00135	Unthrd Stainless Steel Spacer	1.0	EA	13.47
31	MCG00005	3/16 DIAX1LG Roll Pin	1.0	EA	0.12
32	MDM00519	Sleeve Bushing	1.0	EA	4.05
33	MJE00069	Compression Spring	1.0	EA	6.35
34	2509901	Torsion Spring Mod	1.0	EA	12.21
35	MJK00002	2.5LG,150-650DEG F Thermometer	1.0	EA	48.72
36	MKI00003	1X3/16 316SS 100OHM Plat Rtd	1.0	EA	64.04
37	2509701	Grip Mod	1.0	EA	5.07
38	1808102	Htr Gasket	1.0	EA	5.26
39	MCG00003	1/8DIAX1/2LG Roll Pin	1.0	EA	0.27

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