Process Engineering

Component Serial No.: PSSA-CW-006
Kit submitted by: Bob Jensen X3173
Fermi ID No.: 315
Date submitted: 22-Dec-10
Need date: 27-Dec-10
Deliver to: IB#2
Use with Traveler No.: TR-333999
Job No.: 479
M&S task number: 2101 2101.08
Drawing Title: PSSA Solenoid Half Coil Assembly
Drawing No.: ME-481629 None

Material Control

Parts available

Verified by: Marsha Schmidt MS
Fermi ID No.: 4223
Date submitted to stockroom: 12/21/2010

Parts issued

Issued by: [signature]
Fermi ID No.: 14863
Date issued: 12-22-10
Parts received by E&F: Bob Jensen
Fermi ID No.: 0315
Date received by E&F: 12/22/2010

	Description	Dwg Size	Number	Rev	Unit	Quantity Required	Location	Quantity Issued	E&F Verified	Routing Form Number	Spares Number / Comment
1	Fiberglas Tape 1" wide	MA	116511	G	rl	4	R7,1,1	4	✓	79938	SP84-004800 398 rolls
2	Kapton 0.005" x 3" w/adhesive	MA	116536	B	ea	1	IB2 has	—	—	—	Will use 4" wide rolls
3	Copper Conductor 0.4096"	MA	186587	A	ft	110	IB#2 has	—	—	—	
4	Fiberglas Tape 2" wide	MA	225574	D	ea	1	R7,S3,L4	1	✓	80077	SP84-003100 957 rolls
5	Room Cure Epoxy	MA	274695		ea	1	Do Not Issue	—	—	—	
6	Adhesive Loctite 416	MA	274442	A	ea	1	IB#4 Freezer	1	✓	89371	SP76-075300 29 pcs.
7	Tooling Tube	MB	481518		ea	1	R1,S3,L1	1	✓	92013	3 pcs.
8	Ring Tooling Tube	MB	481519		ea	1	R1,3,3	1	✓	92119	3 pcs.
9	Inner Spacer Ring	MB	481520		ea	1	R7,1,3	1	✓	92058	3 pcs.
10	Outer Spacer Ring	MB	481521		ea	1	R7,1,3	1	✓	92059	3 pcs.

11	Spacer Pancake Coil	MB	481522		ea	36	R5,L2	36	✓	91899	108 pcs.
12	Cover Plate	MD	481523		ea	1	R4,L2	1	✓	92172	3 pcs.
13	Cover Plate	MC	481525		ea	1	IB#4 Midfloor	1	✓	92059	3 pcs.
14	Bushing Ring Cover Plate	MB	481526		ea	1	R1,3,2	1	✓	92060	3 pcs.
15	Bushing Cap1-Ring Cover Plate	MB	481527		ea	1	20D7	1	✓	91934	3 pcs.
16	Bushing Ring Cover Plate	MB	481528	A	ea	1	R1,1,2	1	✓	92061	3 pcs.
17	Busing Cap2-Ring Cover Plate	MB	481529		ea	1	R3,1	1	✓	91935	3 pcs.
18	Coi Spacer Offset #1	MC	481563		ea	1	R3,L1	1	✓	91936	3 pcs.
19	Coi Spacer Offset #2	MC	481564		ea	1	R3,1	1	✓	91937	3 pcs.
20	Coi Spacer Offset #3	MC	481565		ea	1	R3,L2	1	✓	91938	3 pcs.
21	Coi Spacer Offset #4	MC	481566		ea	1	R2,S2,L3 LB2	1	✓	91939	3 pcs.
22	Coi Spacer Offset #5	MC	481567		ea	1	R2,S2,L3 LB1	1	✓	91940	3 pcs.
23	Coi Spacer Offset #6	MC	481568		ea	1	R3,2	1	✓	91941	3 pcs.
24	Coi Spacer Offset #7	MC	481569		ea	1	R3,L2	1	✓	91942	3 pcs.
25	Coi Spacer Offset #8	MC	481570		ea	1	R3,2	1	✓	91943	3 pcs.
26	Coi Spacer Offset #9	MC	481571		ea	1	20C6	1	✓	91944	3 pcs.
27	Coi Spacer Offset #10	MC	481572		ea	1	20C6	1	✓	91945	3 pcs.
28	Coi Spacer Offset #11	MC	481573		ea	1	20C6	1	✓	91946	3 pcs.
29	Coi Spacer Offset #12	MC	481574		ea	1	20C6	1	✓	91947	3 pcs.

30	Coi Spacer Offset #13	MC	481575		ea	1	20C6	1	✓	91948	3 pcs.
31	Coi Spacer Offset #14	MC	481576		ea	1	20C6	1	✓	91949	3 pcs.
32	Coi Spacer Offset #15	MC	481577		ea	1	20D6	1	✓	91950	3 pcs.
33	Coi Spacer Offset #16	MC	481578		ea	1	R2,2,3 LB1	1	✓	91951	3 pcs.
34	SCR-SHC 1/4"-20 x 1.50" SS	MA	481605		ea	4	R2,3,2	4	✓	91853	38 pcs.
35	Coil Winding Assembly	ME	481630		ea	1	Do Not Issue	—			