Process Engineering

Component Serial No.	PSSA-CW-003	
Kit submitted by:	Bob Jensen	X3173
Fermi ID No.	315	
Date submitted:	14-Dec-10	
Need date:	16-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
Fermi ID No.	04223N
Date submitted to stockroom:	12/14/2010

Parts issued

Issued by:	
Fermi ID No.	14883
Date issued:	12-15-10
Parts received by E&F:	Bob Jensen
Fermi ID No.	0315
Date received by E&F:	12/15/2010

	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	1	79938	SP84-004800 406 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	Fiberglass Tape 2" wide	MA	225574	D	ea	1	R7,S3,L4	1	1	80077	SP84-003100 959 rolls
5	Room Cure Epoxy	MA	274695		ea	1	Do Not Issue	~~IB#2~~			
6	Adhesive Loctite 416	MA	274442	A	ea	1	IB#4 Freezer	1	1	89371	SP76-075300 31 pcs.
7	Tooling Tube	MB	481518		ea	1	R1,S3,L1	1	1	92013	5 pcs.
8	Ring Tooling Tube	MB	481519		ea	1	R1,3,3	1	1	92119	5 pcs.
9	Inner Spacer Ring	MB	481520		ea	1	R7,1,3	1	V	92058	5 pcs.
10	Outer Spacer Ring	MB	481521		ea	1	R7,1,3	1	1	92059	5 pcs.

11	Spacer Pancake Coil	MB	481522		ea	36	R5,L2	36	✓	91899	180 pcs.
12	Cover Plate	MD	481523		ea	1	R4,L2	1	1	92172	5 pcs.
13	Cover Plate	MC	481525		ea	1	IB#4 Midfloor	1	1	92134	5 pcs.
14	Bushing Ring Cover Plate	MB	481526		ea	1	R1,3,2	1	1	92060	5 pcs.
15	Bushing Cap1-Ring Cover Plate	MB	481527		ea	1	20D7	1	1	91934	5 pcs.
16	Bushing Ring Cover Plate	MB	481528	A	ea	1	R1,1,2	1	1	92061	5 pcs.
17	Busing Cap2-Ring Cover Plate	MB	481529		ea	1	R3,1	1	1	91935	5 pcs.
18	Coi Spacer Offset #1	MC	481563		ea	1	R3,L1	1	1	91936	5 pcs.
19	Coi Spacer Offset #2	MC	481564		ea	1	R3,1	1	1	91937	5 pcs.
20	Coi Spacer Offset #3	MC	481565		ea	1	R3,L2	1	1	91938	5 pcs.
21	Coi Spacer Offset #4	MC	481566		ea	1	R2,S2,L3 LB2	1	1	91939	5 pcs.
22	Coi Spacer Offset #5	MC	481567		ea	1	R2,S2,L3 LB1	1	1	91940	5 pcs.
23	Coi Spacer Offset #6	MC	481568		ea	1	R3,2	1	1	91941	5 pcs.
24	Coi Spacer Offset #7	MC	481569		ea	1	R3,L2	1	1	91942	5 pcs.
25	Coi Spacer Offset #8	MC	481570		ea	1	R3,2	1	1	91943	5 pcs.
26	Coi Spacer Offset #9	MC	481571		ea	1	20C6	1	1	91944	5 pcs.
27	Coi Spacer Offset #10	MC	481572		ea	1	20C6	1	1	91945	5 pcs.
28	Coi Spacer Offset #11	MC	481573		ea	1	20C6	1	1	91946	5 pcs.
29	Coi Spacer Offset #12	MC	481574		ea	1	20C6	1	✓	91947	5 pcs.

30	Coi Spacer Offset #13	MC	481575		ea	1	20C6	1	1	91948	5 pcs.
31	Coi Spacer Offset #14	MC	481576		ea	1	20C6	1	1	91949	5 pcs.
32	Coi Spacer Offset #15	MC	481577		ea	1	20D6	1	1	91950	5 pcs.
33	Coi Spacer Offset #16	MC	481578		ea	1	R2,2,3 LB1	1	1	91951	5 pcs.
34	SCR-SHC 1/4"-20 x 1.50" SS	MA	481605		ea	4	R2,3,2	4	✓	91853	46 pcs.
35	Coil Winding Assembly	ME	481630		ea	1	Do Not Issue	~~IB#2~~			