

Supplemental Information for **999-157 Supercharger System w/Powercard** **MIATA 90-93, W/PS, NO AC**

Contents of Kit (as of 3 May 2007)

Line	BOM Item	Level	Item No.	BOM	Description	Quantity
1	999-157	1	999-157	Yes	SUPERCHARGER SYSTEM, POWERCARD	1
2					<i>which consists of the following:</i>	
3	999-157	2	051-944	No	S/C SEBRING, M45CW, 1.6 PULLEY	1
4	999-157	2	051-865	No	CROSSOVER TUBE	1
5	999-157	2	052-415	No	POWERCARD - 1.6L MIATA, GEN-2	1
6	999-157	2	770-805	No	DUMMY THROTTLE BODY	1
7	999-157	2	999-048	Yes	BRACKET, THROTTLE CABLE	1
8	999-157	2	051-370	Yes	BRACKET, FLAT, SUPPORT FOR SC	1
9	999-157	2	999-013	No	BELT,4PK1220,W/PS NO AC,1.6	1
10	999-157	2	772-521	No	INSTRUCTIONS,1.6 S/C,POWERCARD	1
11	999-157	2	052-970	No	LICENSE PLATE FRAME,SUPERCHARG	1
12	999-157	2	051-636	No	BOX, 14X14X7 200# SNG WALL	1
13	999-157	2	051-381	No	BOX, 30 X 15 X 15, 350LB TEST	1
14						
15	999-157	2	999-035	Yes	FILTER, AIR ASSY, SEBRING	1
16					<i>which consists of the following:</i>	
17	999-035	3	051-517	No	AIR FILTER PLATE SET 1.6	1
18	999-035	3	999-030	No	AIR FILTER-SUPERCHARGER	1
19	999-035	3	051-088	No	STUD MIATA FILTER	2
20	999-035	3	051-039	No	NUT, NYLOC, M6 X 1.0	2
21	999-035	3	051-142	No	HOSE BARB. 7/32 VACUUM	1
22	999-035	3	051-151	No	VACUUM CAP 5/32	1
23						
24	999-157	2	988-440	Yes	HOSE BAG, 1.6 SC W/POWERCARD	1
25					<i>which consists of the following:</i>	
26	988-440	3	051-091	No	CLAMP, HOSE, SAE NO. 10	4
27	988-440	3	051-191	No	CLAMP, HOSE, MINI, SAE NO. 4	2
28	988-440	3	051-235	No	CLAMP, HOSE, SAE NO. 44	8
29	988-440	3	051-507	No	CLAMP, HOSE, NO 30	2
30	988-440	3	051-094	No	TIE WRAP	8
31	988-440	3	051-455	No	HOSE. X-OVER 2.75 ID X 2.75 LG	1
32	988-440	3	051-456	No	HOSE. X-OVER 2.5 ID X 2.75 LG	1
33	988-440	3	051-457	No	HOSE. BYPASS 1.75 ID X 1.0 LG	1
34	988-440	3	051-458	No	HOSE.HUMP 2.5 ID X 3 1-CONV	1
35	988-440	3	051-459	No	HOSE,REDUCER, 2.75 X 2.5 X 3.0	1
36	988-440	3	051-512	No	HOSE,COOLANT, 1/4 PER INCH	6
37	988-440	3	051-260	No	HOSE, PCV, 3/8 IN ID, BULK	16
38	988-440	3	051-508	No	HOSE, COOLANT, 3/4 PER INCH	60
39	988-440	3	999-065	No	CHECK VALVE, AV23	1
40	988-440	3	051-259	No	HOSE, VACUUM, 5/32 IN., BULK	10
41	988-440	3	051-481	Yes	RESTRICTOR. VENT HOSE	1

Line	BOM Item	Level	Item No.	BOM	Description	Quantity
42	999-157	2	988-168	Yes	MIATA BELT TENSIONER, NEW	1
43					<i>which consists of the following:</i>	
44	988-168	3	988-160	Yes	TENSIONER ASSEMBLY, MP62	1
45					<i>which consists of the following:</i>	
46	988-160	4	051-084	No	BOLT, HEX, M10 X 1.50 X 50	1
47	988-160	4	051-215	No	SPACER, SHOULDER	2
48	988-160	4	052-904	Yes	TENSIONER, T-NUT, MIATA MP62	1
49	988-160	4	051-627	No	PULLEY, 2.0IN IDLER, NYLON	2
50	988-160	4	052-923	No	BOLT, M10 X 1.5 X 45, HEX HEAD	1
51	988-160	4	051-916	No	BRACKET, POWER STEERING HOSE	1
52	988-160	4	052-903	Yes	BELT DRIVE BRACKET	1
53	988-160	4	052-331	Yes	SPACER, IDLER, .325	2
54	988-160	4	052-367	Yes	BOLT, FLANGE, M10 X 1.25 X 20	1
55	988-160	4	052-922	No	JAM NUT, M10 X 1.5	1
56	988-160	4	052-924	No	BOLT, M10 X 1.5 X 60, HEX HEAD	1
57	988-168	3	052-941	No	POWER STEERING LINK, MP62	1
58	988-168	3	051-186	No	NUT, HEX FLANGE, M8 X 1.25	2
59	988-168	3	051-127	No	BOLT,HEX FLANGE,M8 X 1.25 X 20	1
60	988-168	3	770-591	No	NUT, NYLOC, M8 X 1.25	1
61	988-168	3	051-073	No	NUT, STANDARD, M8 X 1.25	1
62						
63	999-157	2	988-543	Yes	MIATA HARDWARE	1
64					<i>which consists of the following:</i>	
65	988-543	3	051-070	No	SCREW, AHCS, M6 X 1.0 X 30	1
66	988-543	3	051-065	No	ALLEN WRENCH 5MM	1
67	988-543	3	051-069	No	BOLT HEX M6X1X25	1
68	988-543	3	051-697	Yes	BOLT, FLANGE, M10 X 1.25 X 20	2
69	988-543	3	051-084	No	BOLT HEX M10X1.5X50 G5	1
70	988-543	3	051-081	No	WASHER FLAT M10	2
71	988-543	3	051-080	No	NUT NYLOC M10X1.5	1
72	988-543	3	051-135	No	BOLT FLANGED 8X40X1.25	4
73	988-543	3	051-075	No	WASHER LOCK M8	4
74	988-543	3	051-066	No	SCREW PHILLIPS M5X0.8X10	3
75	988-543	3	051-324	No	1104 LIQUID GASKET	1
76	988-543	3	220-136	No	REMOVABLE THREADLOCKER, BLUE	1
77	988-543	3	051-536	No	GASKET, ICS VALVE	1
78	988-543	3	999-053	No	PLATE,BLANKING,1.6 S/C	1
79	988-543	3	051-783	No	AHCS, M8 X 1.25 X 55	2
80	988-543	3	051-818	No	AHCS, M8 X 1.25 X 40	2
81	988-543	3	051-938	No	NUT, FLANGE, M8X1.25, 10MM A/F	2
82	988-543	3	772-575	No	MOSS WARRANTY CARD	1
83	988-543	3	052-010	No	STICKER, PREMIUM FUEL REQUIRED	1
84	988-543	3	052-271	No	CARB EO STICKER	1
85	988-543	3	051-696	No	BADGE, JACKSON RACING	2

Line	BOM Item	Level	Item No.	BOM	Description	Quantity
86	999-157	2	988-454	Yes	OUTLET MANIFOLD,HARDWARE	1
87					<i>which consists of the following:</i>	
88	988-454	3	051-870	No	MANIFOLD, SUPERCHARGER OUTLET	1
89	988-454	3	051-783	No	AHCS, M8 X 1.25 X 55	1
90	988-454	3	051-382	No	AHCS,M8X1.25X60,BRIGHT	1
91	988-454	3	051-207	No	AHCS M8X1.25X25	2
92	988-454	3	051-072	No	ALLEN WRENCH 6MM	1
93						
94	999-157	2	988-432	Yes	HOSE BAG MIATA POWERCARD	1
95					<i>which consists of the following:</i>	
96	988-432	3	051-389	No	TEE, VACUUM, 3/16	1
97	988-432	3	051-320	No	ELBOW,VACUUM, 1/8X11/64X90 DEG	1
98	988-432	3	163-655	No	HOSE, VACUUM, BLACK PLASTIC	10
99						
100	999-157	2	051-182	Yes	WIRE KIT, S/C KIT	1
101					<i>which consists of the following:</i>	
102	051-182	3	051-061	No	3-CONDUCTOR WIRE	3
103						
104	999-157	2	051-180	Yes	BUTT CONNECTOR KIT 1.6	1
105					<i>which consists of the following:</i>	
106	051-180	3	051-063	No	BUTT CONNECTOR	7
107						
108	999-157	2	052-063	Yes	ELBOW, AFM TO THROTTLE BODY	1
109					<i>which consists of the following:</i>	
110	052-063	3	051-920	No	ELBOW , AFM TO THROTTLE BODY	1
111	052-063	3	052-366	No	HOSE BARB,1/8NPT X 3/8 X 90DEG	1
112	052-063	3	771-069	No	HOSE BARB, 1/8 NPT X 3/16 X 90	1

BOM Item Bill of Materials, or the components of a kit.
 Level Where a component stands in the list. A sub-kit of the main kit will be level 2.
 Components of that sub kit will be level 3.
 Item Number The part number of the sub kit or component. If you order the kit, you will receive all the
 components of that kit.
 BOM Yes means this item is a "bill of materials", or a "kit". No means it is not a kit.
 Description Description of the item.
 Quantity How many of the component are in the kit.



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Instruction Sheet 999-157 May 2007