

Recall Detail

Ref No	10000796
Manufacturer	Mazda Motor Corporation
Vehicle Class	Private Car
Model/Type	MX-5
Dealer (phone no)	Vang lek Motors (Hong Kong) Limited 37684848
Subject	DCDC converter may smoke
Progress	Running
Affected Vehicle Identification Number (VIN)	List as below:
Description of Defect, how it came to light, and possible consequences if ignored.	As DCDC converter program was inappropriate, the circuit will be short-circuited and the power will be directly supplied from the alternator to battery and vehicle. If the vehicle continues to be used with such conditions, the DCDC converter may smoke. In the worst case, the battery may run out, the engine will be stopped unexpectedly or may lead to fire.
Remedial Action	Change an improved DCDC converter and update converter's program
Build Dates	May 2015 to April 2017
Launch Date	1/10/2018
Tentative Date of Recall Completion	30/9/2018

1	JM6ND2E7600100005
2	JM6ND2E7A00100020
3	JM6ND2E7A00100021
4	JM6ND2E7A00100029
5	JM6ND2E7A00100034
6	JM6ND2E7A00100037
7	JM6ND2E7A00100038
8	JM6ND2E7A00100044
9	JM6ND2E7A00100045
10	JM6ND2E7A00100047
11	JM6ND2E7A00100051
12	JM6ND2E7600100053
13	JM6ND2E7600100059
14	JM6ND2E7600100061
15	JM6ND2E7600100062
16	JM6ND2E7600100065
17	JM6ND2E7600100069
18	JM6ND2E7600100070

19	JM6ND2E7600100071
20	JM6ND2E7600100073
21	JM6ND2E7A00100076
22	JM6ND2E7600100078
23	JM6ND2E7600100079
24	JM6ND2E7A00100099
25	JM6ND2E7600100100
26	JM6ND2E7600100109
27	JM6ND2E7600100111
28	JM6ND2E7600100112
29	JM6ND2E7600100113
30	JM6ND2E7600100115
31	JM6ND2E7600100116
32	JM6ND2E7600100117
33	JM6ND2E7600100119
34	JM6ND2E7A00100122
35	JM6ND2E7600100123
36	JM6ND2E7600100124

37	JM6ND2E7A00100128
38	JM6ND2E7600100129
39	JM6ND2E7A00100130
40	JM6ND2E7600100133
41	JM6ND2E7600100142
42	JM6ND2E7600100144
43	JM6ND2E7600100146
44	JM6ND2E7600100151
45	JM6ND2E7600100155
46	JM6ND2E7600100159
47	JM6ND2E7600100163
48	JM6ND2E7600100170
49	JM6ND2E7A00100174
50	JM6ND2E7A00100178
51	JM6ND2E7A00100180
52	JM6ND2E7A00100183
53	JM6ND2E7A00100185
54	JM6ND2E7A00100191
55	JM6ND2E7600100197
56	JM6ND2E7600100203
57	JM6ND2E7600100209
58	JM6ND2E7600100214
59	JM6ND2E7600100217
60	JM6ND2E7A00100236
61	JM6ND2E7A00100240
62	JM6ND2E7600100253
63	JM6ND2E7600100254
64	JM6ND2E7A00100255
65	JM6ND2E7600100257
66	JM6ND2E7600100259
67	JM6ND2E7A00100260
68	JM6ND2E7600100261
69	JM6ND2E7600100273
70	JM6ND2E7600100308
71	JM6ND2E7600100328
72	JM6ND2E7A00100332
73	JM6ND2E7600100334
74	JM6ND2E7600100350
75	JM6ND2E7A00100358
76	JM6ND2E7600100363
77	JM6ND2E7600100382

78	JM6ND2E7600100399
79	JM6ND2E7A00100420
80	JM6ND2E7600100421
81	JM6ND2E7600100424
82	JM6ND2E7600100429
83	JM6ND2E7A00100432
84	JM6ND2E7600100437
85	JM6ND2E7A00100440
86	JM6ND2E7600100441
87	JM6ND2E7600100443
88	JM6ND2E7600100444
89	JM6ND2E7600100447
90	JM6ND2E7600100448
91	JM6ND2E7600100452
92	JM6ND2E7600100453
93	JM6ND2E7600100456
94	JM6ND2E7600100458
95	JM6ND2E7A00100460
96	JM6ND2E7600100463
97	JM6ND2E7600100467
98	JM6ND2E7600100468
99	JM6ND2E7600100471
100	JM6ND2E7600100477
101	JM6ND2E76H0100479
102	JM6ND2E7AH0100487
103	JM6ND2E76H0100489
104	JM6ND2E76H0100495
105	JM6ND2E7AH0100497
106	JM6ND2E7AH0100501
107	JM6ND2E76H0100506
108	JM6ND2E76H0100508
109	JM6ND2E76H0100511
110	JM6ND2E76H0100513
111	JM6ND2E76H0100517
112	JM6ND2E76H0100520
113	JM6ND2E7AH0100524
114	JM6ND2E76H0100529
115	JM6ND2E7AH0100533
116	JM6ND2E7600100545
117	JM6ND2E76H0100546
118	JM6ND2E76H0100547

