

技術通報

Product: MAZDA OBDII Software

Part No.: MAZDA OBDII Software

Version: 2017.05

Description: Version update notes

Date: 2017/05/03	From: AUTOLAND SCIENTECH Taiwan	Page: 1/10
-------------------------	--	-------------------

Version upgrade to 2017.05

1. All models, supplement Fault Code description
2. Diagnostics, Automatic, special functions, increase DPF(Diesel Particulate Filter) Regeneration function, models include
 - (1) Mazda B-Series 2.2L TDCi 2011~2015
 - (2) Mazda B-Series 3.2L TDCi 2011~2015
3. Diagnostics, Automatic, special functions, increase Reset the IAT(Intake Air Throttle) learned values function, models include
 - (1) Mazda B-Series 2.2L TDCi 2011~2015
 - (2) Mazda B-Series 3.2L TDCi 2011~2015
4. Diagnostics, Automatic, special functions, increase Reset the Fuel Injector Learned Values function, models include
 - (1) Mazda B-Series 2.2L TDCi 2011~2015
 - (2) Mazda B-Series 3.2L TDCi 2011~2015
5. Diagnostics, Automatic, special functions, increase Reset the Mass Air Flow Sensor Learned Values function, models include
 - (1) Mazda B-Series 2.2L TDCi 2011~2015
 - (2) Mazda B-Series 3.2L TDCi 2011~2015
6. Diagnostics, Automatic, special functions, increase Reset the Powertrain Control Module Learned Values function, models include
 - (1) Mazda B-Series 2.2L TDCi 2011~2015
 - (2) Mazda B-Series 3.2L TDCi 2011~2015
7. Diagnostics, Automatic, special functions, increase Reset the Fuel Rail Pressure Sensor Learned Values function, models include
 - (1) Mazda B-Series 2.2L TDCi 2011~2015
 - (2) Mazda B-Series 3.2L TDCi 2011~2015
8. Diagnostics, Automatic, special functions, increase Reset the High Pressure Fuel System Learned Values function, models include

技術通報

Product: MAZDA OBDII Software

Part No.: MAZDA OBDII Software

Version: 2017.05

Description: Version update notes

Date: 2017/05/03	From: AUTOLAND SCIENTECH Taiwan	Page: 2/10
-------------------------	--	-------------------

- (1) Mazda B-Series 2.2L TDCi 2011~2015
- (2) Mazda B-Series 3.2L TDCi 2011~2015
- 9. Diagnostics, Automatic, special functions, increase Reset the Turbocharger Learned Values function, models include
 - (1) Mazda B-Series 2.2L TDCi 2011~2015
 - (2) Mazda B-Series 3.2L TDCi 2011~2015
- 10. Diagnostics, Automatic, special functions, increase ABS Bleeding function, models include
 - (1) Mazda B-Series 2.2L TDCi 2011
 - (2) Mazda B-Series 2.5L I4 2011
 - (3) Mazda B-Series 3.2L TDCi 2011
- 11. Diagnostics, Automatic, special functions, increase ABS reset and configuration function, models include
 - (1) Mazda B-Series 2.2L TDCi 2011
 - (2) Mazda B-Series 2.5L I4 2011
 - (3) Mazda B-Series 3.2L TDCi 2011
- 12. Diagnostics, Automatic, special functions, increase PCM data reset functions function, models include
 - (1) MAZDA3/AXELA 1.5L S5 2013~2016
- 13. Diagnostics, Automatic, special functions, increase PCM Initialization function, models include
 - (1) MAZDA3/AXELA 1.5L S5 2013~2016
- 14. Diagnostics, Automatic, special functions, increase SBS(Smart Brake Support)/MRCC(Mazda Radar Cruise Control) Reader Aiming function, models include
 - (1) MAZDA CX-3 1.5L S5 2015~2016
 - (2) MAZDA CX-3 2.0L PE 2015~2016
 - (3) MAZDA CX-5 2.0L PE 2012~2016
 - (4) MAZDA CX-5 2.2L SH 2012~2016
 - (5) MAZDA CX-5 2.5L PY 2012~2016
 - (6) MAZDA CX-9 2.5L PY_T 2016

技術通報

Product: MAZDA OBDII Software

Part No.: MAZDA OBDII Software

Version: 2017.05

Description: Version update notes

Date: 2017/05/03	From: AUTOLAND SCIENTECH Taiwan	Page: 3/10
-------------------------	--	-------------------

- (7) MX-5/ROADSTER 1.5L P5 2015~2016
- (8) MX-5/ROADSTER 2.0L PE 2015~2016
- (9) MAZDA2/DEMIO 1.3L P3 2014~2016
- (10) MAZDA2/DEMIO 1.5L P5 2014~2016
- (11) MAZDA2/DEMIO 1.5L S5 2014~2016
- (12) MAZDA3/AXELA 1.5L S5 2013~2016
- (13) MAZDA3/AXELA 1.5L P5 2013~2016
- (14) MAZDA3/AXELA 1.6L Z6 2009~2013
- (15) MAZDA3/AXELA 2.0L PE 2013~2016
- (16) MAZDA3/AXELA 2.2L SH 2013~2016
- (17) MAZDA3/AXELA 2.5L PY 2015~2016
- (18) MAZDA6/ATENZA 2.0L PE 2013~2016
- (19) MAZDA6/ATENZA 2.2L SH 2012~2016
- (20) MAZDA6/ATENZA 2.5L PY 2012~2016

15. Diagnostics, Automatic, special functions, increase SBS(Smart Brake

Support)/MRCC(Mazda Radar Cruise Control) System Initialize function, models include

- (1) MAZDA CX-3 1.5L S5 2015~2016
- (2) MAZDA CX-3 2.0L PE 2015~2016
- (3) MAZDA CX-5 2.0L PE 2012~2016
- (4) MAZDA CX-5 2.2L SH 2012~2016
- (5) MAZDA CX-5 2.5L PY 2012~2016
- (6) MAZDA CX-9 2.5L PY_T 2016
- (7) MX-5/ROADSTER 1.5L P5 2015~2016
- (8) MX-5/ROADSTER 2.0L PE 2015~2016
- (9) MAZDA2/DEMIO 1.3L P3 2014~2016
- (10) MAZDA2/DEMIO 1.5L P5 2014~2016
- (11) MAZDA2/DEMIO 1.5L S5 2014~2016
- (12) MAZDA3/AXELA 1.5L S5 2013~2016
- (13) MAZDA3/AXELA 1.5L P5 2013~2016

技術通報

Product: MAZDA OBDII Software

Part No.: MAZDA OBDII Software

Version: 2017.05

Description: Version update notes

Date:	2017/05/03	From:	AUTOLAND SCIENTECH Taiwan	Page:	4/10
--------------	------------	--------------	---------------------------	--------------	------

- (14)MAZDA3/AXELA 1.6L Z6 2009~2013
- (15)MAZDA3/AXELA 2.0L PE 2013~2016
- (16)MAZDA3/AXELA 2.2L SH 2013~2016
- (17)MAZDA3/AXELA 2.5L PY 2015~2016
- (18)MAZDA6/ATENZA 2.0L PE 2013~2016
- (19)MAZDA6/ATENZA 2.2L SH 2012~2016
- (20)MAZDA6/ATENZA 2.5L PY 2012~2016

16. Diagnostics, Automatic, special functions, increase ABS/DCS sensor initialization function, models include

- (1) MAZDA CX-3 1.5L S5 2015~2016
- (2) MAZDA CX-3 2.0L PE 2015~2016
- (3) MAZDA CX-4 2.0L PE 2016
- (4) MAZDA CX-9 2.5L PY_T 2016
- (5) MAZDA2/DEMIO 1.3L P3 2014~2016
- (6) MAZDA2/DEMIO 1.5L P5 2014~2016
- (7) MAZDA2/DEMIO 1.5L S5 2014~2016
- (8) MAZDA3/AXELA 1.5L S5 2013~2016
- (9) MX-5/ROADSTER 1.5L P5 2015~2016
- (10)MAZDA CX-5 2.0L PE 2012~2016
- (11)MAZDA CX-5 2.2L SH 2012~2016
- (12)MAZDA CX-5 2.5L PY 2012~2016

17. Diagnostics, Automatic, special functions, increase SWS(Seat Weight Sensor) Calibration function, models include

- (1) MAZDA CX-5 2.2L 2016(SH Engine type)
- (2) MAZDA CX-5 2.0L 2016(PE Engine type)
- (3) MAZDA CX-5 2.5L 2016(PY Engine type)
- (4) MAZDA CX-3 1.5L 2015~2016(S5 Engine type)
- (5) MAZDA CX-3 2.0L 2015~2016(PE Engine type)
- (6) MAZDA CX-9 2.5L 2016(PY_T Engine type)

技術通報

Product: MAZDA OBDII Software

Part No.: MAZDA OBDII Software

Version: 2017.05

Description: Version update notes

Date:	2017/05/03	From:	AUTOLAND SCIENTECH Taiwan	Page:	5/10
--------------	------------	--------------	---------------------------	--------------	------

(7) MX-5/ROADSTER 2.0L 2015~2016(PE Engine type)

(8) MX-5/ROADSTER 1.5L 2015~2016(P5 Engine type)

(9) MAZDA2/DEMIO 1.3L 2014~2016(P3 Engine type)

(10)MAZDA2/DEMIO 1.5L 2014~2016(P5 Engine type)

(11)MAZDA2/DEMIO 1.5L 2014~2016(S5 Engine type)

(12)MAZDA3/AXELA 1.5L 2013~2016(S5 Engine type)

18. Diagnostics, Automatic, special functions, increase TPMS reset function, models include

(1) MAZDA CX-3 2.0L PE 2015~2016

(2) MAZDA CX-3 1.5L S5 2015~2016

(3) MX-5/ROADSTER 2.0L PE 2015~2016

(4) MX-5/ROADSTER 1.5L P5 2015~2016

(5) MAZDA2/DEMIO 1.3L P3 2014~2016

(6) MAZDA2/DEMIO 1.5L P5 2014~2016

(7) MAZDA2/DEMIO 1.5L S5 2014~2016

19. Special functions, increase Sediment data reset function, models include

(1) MAZDA3/AXELA 1.5L S5 2013~2016

20. Special functions, increase PCM data reset function, models include

(1) MAZDA3/AXELA 1.5L S5 2013~2016

21. Special functions, increase Engine oil data reset function, models include

(1) MAZDA3/AXELA 1.5L S5 2013~2016

22. Special functions, increase Injector data reset function, models include

(1) MAZDA3/AXELA 1.5L S5 2013~2016

23. Special functions, increase MAF sensor data reset function, models include

(1) MAZDA3/AXELA 1.5L S5 2013~2016

24. Special functions, increase O2 sensor data reset function, models include

(1) MAZDA3/AXELA 1.5L S5 2013~2016

25. Special functions, increase Reset the DPF(Diesel Particulate Filter) learned values function, models include

(1) MAZDA3/AXELA 1.5L S5 2013~2016

技術通報

Product: MAZDA OBDII Software

Part No.: MAZDA OBDII Software

Version: 2017.05

Description: Version update notes

Date:	2017/05/03	From:	AUTOLAND SCIENTECH Taiwan	Page:	6/10
--------------	------------	--------------	---------------------------	--------------	------

26. Special functions, increase Fuel pump data reset function, models include

(1) MAZDA3/AXELA 1.5L S5 2013~2016

27. Special functions, increase Electronic throttle body(ETB) Initialization function, models include

(1) MAZDA3/AXELA 1.5L S5 2013~2016

28. Special functions, increase ESV(Exhaust Shutter Valve) initialization function, models include

(1) MAZDA3/AXELA 1.5L S5 2013~2016

29. Special functions, increase Turbo charger Initialization function, models include

(1) MAZDA3/AXELA 1.5L S5 2013~2016

30. Special functions, increase SBS(Smart Brake Support)/MRCC(Mazda Radar Cruise Control) Reader Aiming function, models include

(1) MAZDA CX-3 1.5L S5 2015~2016

(2) MAZDA CX-3 2.0L PE 2015~2016

(3) MAZDA CX-5 2.0L PE 2012~2016

(4) MAZDA CX-5 2.2L SH 2012~2016

(5) MAZDA CX-5 2.5L PY 2012~2016

(6) MAZDA CX-9 2.5L PY_T 2016

(7) MX-5/ROADSTER 1.5L P5 2015~2016

(8) MX-5/ROADSTER 2.0L PE 2015~2016

(9) MAZDA2/DEMIO 1.3L P3 2014~2016

(10) MAZDA2/DEMIO 1.5L P5 2014~2016

(11) MAZDA2/DEMIO 1.5L S5 2014~2016

(12) MAZDA3/AXELA 1.5L S5 2013~2016

(13) MAZDA3/AXELA 1.5L P5 2013~2016

(14) MAZDA3/AXELA 1.6L Z6 2009~2013

(15) MAZDA3/AXELA 2.0L PE 2013~2016

(16) MAZDA3/AXELA 2.2L SH 2013~2016

(17) MAZDA3/AXELA 2.5L PY 2015~2016

(18) MAZDA6/ATENZA 2.0L PE 2013~2016

技術通報

Product: MAZDA OBDII Software

Part No.: MAZDA OBDII Software

Version: 2017.05

Description: Version update notes

Date: 2017/05/03	From: AUTOLAND SCIENTECH Taiwan	Page: 7/10
-------------------------	--	-------------------

(19)MAZDA6/ATENZA 2.2L SH 2012~2016

(20)MAZDA6/ATENZA 2.5L PY 2012~2016

31. Special functions, increase SBS(Smart Brake Support)/MRCC(Mazda Radar Cruise Control)

System Initialize function, models include

(1) MAZDA CX-3 1.5L S5 2015~2016

(2) MAZDA CX-3 2.0L PE 2015~2016

(3) MAZDA CX-5 2.0L PE 2012~2016

(4) MAZDA CX-5 2.2L SH 2012~2016

(5) MAZDA CX-5 2.5L PY 2012~2016

(6) MAZDA CX-9 2.5L PY_T 2016

(7) MX-5/ROADSTER 1.5L P5 2015~2016

(8) MX-5/ROADSTER 2.0L PE 2015~2016

(9) MAZDA2/DEMIO 1.3L P3 2014~2016

(10)MAZDA2/DEMIO 1.5L P5 2014~2016

(11)MAZDA2/DEMIO 1.5L S5 2014~2016

(12)MAZDA3/AXELA 1.5L S5 2013~2016

(13)MAZDA3/AXELA 1.5L P5 2013~2016

(14)MAZDA3/AXELA 1.6L Z6 2009~2013

(15)MAZDA3/AXELA 2.0L PE 2013~2016

(16)MAZDA3/AXELA 2.2L SH 2013~2016

(17)MAZDA3/AXELA 2.5L PY 2015~2016

(18)MAZDA6/ATENZA 2.0L PE 2013~2016

(19)MAZDA6/ATENZA 2.2L SH 2012~2016

(20)MAZDA6/ATENZA 2.5L PY 2012~2016

32. Special functions, increase Auto Leveling Sensor function, models include

(1) AXELA(Hybrid)) 2.0L PE 2013~2016

(2) MAZDA CX-3 1.5L S5 2015~2016

(3) MAZDA CX-3 2.0L PE 2015~2016

(4) MAZDA CX-4 2.0L PE 2016

技術通報

Product: MAZDA OBDII Software

Part No.: MAZDA OBDII Software

Version: 2017.05

Description: Version update notes

Date: 2017/05/03	From: AUTOLAND SCIENTECH Taiwan	Page: 8/10
-------------------------	--	-------------------

- (5) MAZDA CX-4 2.5L PY 2016
- (6) MAZDA CX-5 2.0L PE 2012~2016
- (7) MAZDA CX-5 2.2L SH 2012~2016
- (8) MAZDA CX-5 2.5L PY 2012~2016
- (9) MAZDA CX-9 2.5L PY_T 2016
- (10) DEMIO(JPN)/MAZDA2(OTHER)) 1.3L ZJ 2002~2007
- (11) DEMIO(JPN)/MAZDA2(OTHER)) 1.3L P3 2007~2014
- (12) DEMIO(JPN)/MAZDA2(OTHER)) 1.5L ZY 2002~2007
- (13) DEMIO(JPN)/MAZDA2(OTHER)) 1.6L Y6 2007~2014
- (14) MAZDA2/DEMIO 1.3L P3 2014~2016
- (15) MAZDA2/DEMIO 1.5L P5 2014~2016
- (16) MAZDA2/DEMIO 1.5L S5 2014~2016
- (17) MAZDA3/AXELA 1.5L S5 2013~2016
- (18) MAZDA3/AXELA 1.6L Z6 2003~2009
- (19) MAZDA3/AXELA 2.0L PE 2013~2016
- (20) MAZDA3/AXELA 2.2L SH 2013~2016
- (21) MAZDA3/AXELA 2.5L PY 2015~2016
- (22) MAZDA6/ATENZA 2.0L PE 2012~2016
- (23) MAZDA6/ATENZA 2.2L SH 2012~2016
- (24) MAZDA6/ATENZA 2.5L PY 2012~2016
- (25) MX-5/ROADSTER 1.5L P5 2015~2016
- (26) MX-5/ROADSTER 2.0L PE 2015~2016

33. Special functions, increase ABS/DCS sensor initialization function, models include

- (1) MAZDA CX-3 1.5L S5 2015~2016
- (2) MAZDA CX-3 2.0L PE 2015~2016
- (3) MAZDA CX-4 2.0L PE 2016
- (4) MAZDA CX-9 2.5L PY_T 2016
- (5) MAZDA2/DEMIO 1.3L P3 2014~2016
- (6) MAZDA2/DEMIO 1.5L P5 2014~2016

技術通報

Product: MAZDA OBDII Software

Part No.: MAZDA OBDII Software

Version: 2017.05

Description: Version update notes

Date:	2017/05/03	From:	AUTOLAND SCIENTECH Taiwan	Page:	9/10
--------------	------------	--------------	---------------------------	--------------	------

(7) MAZDA2/DEMIO 1.5L S5 2014~2016

(8) MAZDA3/AXELA 1.5L S5 2013~2016

(9) MX-5/ROADSTER 1.5L P5 2015~2016

(10) MAZDA CX-5 2.0L PE 2012~2016

(11) MAZDA CX-5 2.2L SH 2012~2016

(12) MAZDA CX-5 2.5L PY 2012~2016

34. Special functions, increase SWS(Seat Weight Sensor)Calibration function, models include

(1) MAZDA CX-5 2.2L 2016(SH Engine type)

(2) MAZDA CX-5 2.0L 2016(PE Engine type)

(3) MAZDA CX-5 2.5L 2016(PY Engine type)

(4) MAZDA CX-3 1.5L 2015~2016(S5 Engine type)

(5) MAZDA CX-3 2.0L 2015~2016(PE Engine type)

(6) MAZDA CX-9 2.5L 2016(PY_T Engine type)

(7) MX-5/ROADSTER 2.0L 2015~2016(PE Engine type)

(8) MX-5/ROADSTER 1.5L 2015~2016(P5 Engine type)

(9) MAZDA2/DEMIO 1.3L 2014~2016(P3 Engine type)

(10) MAZDA2/DEMIO 1.5L 2014~2016(P5 Engine type)

(11) MAZDA2/DEMIO 1.5L 2014~2016(S5 Engine type)

(12) MAZDA3/AXELA 1.5L 2013~2016(S5 Engine type)

35. Special functions, increase TPMS reset function, models include

(1) MAZDA CX-3 2.0L PE 2015~2016

(2) MAZDA CX-3 1.5L S5 2015~2016

(3) MX-5/ROADSTER 2.0L PE 2015~2016

(4) MX-5/ROADSTER 1.5L P5 2015~2016

(5) MAZDA2/DEMIO 1.3L P3 2014~2016

(6) MAZDA2/DEMIO 1.5L P5 2014~2016

(7) MAZDA2/DEMIO 1.5L S5 2014~2016

36. Special functions, increase ECRB(Electronically Controlled Regenerative Cooperative Brake)

Data Reset function, models include

Technical Information

技術通報

Product: MAZDA OBDII Software

Part No.: MAZDA OBDII Software

Version: 2017.05

Description: Version update notes

Date:	2017/05/03	From:	AUTOLAND SCIENTECH Taiwan	Page:	10/10
--------------	------------	--------------	---------------------------	--------------	-------

(1) AXELA(Hybrid) 2.0L PE 2013~2016

37. Special functions, increase ECRB(Electronically Controlled Regenerative Cooperative Brake)

Mode Change function, models include

(1) AXELA(Hybrid) 2.0L PE 2013~2016