



EXECUTIVE ORDER D-660-116

Relating to Exemptions Under Section 27156
of the California Vehicle Code

Cobb Tuning
Mazda Stage1, Stage1+, and NexGen Stage2 Calibration

Pursuant to the authority vested in the California Air Resources Board by Section 27156 of the Vehicle Code; and

Pursuant to the authority vested in the undersigned by Section 39515 and Section 39516 of the Health and Safety Code and Executive Order G-19-095;

IT IS ORDERED AND RESOLVED: That installation of the Mazda Stage1, Stage1+, and NexGen Stage2 Calibration, manufactured and marketed by Cobb Tuning, 2311 West Rundberg Lane, Suite 500 Austin, Texas 78758, has been found not to reduce the effectiveness of the applicable vehicle pollution control systems and, therefore, is exempt from the prohibitions of Section 27156 of the Vehicle Code for 2006 to 2013 Mazda 2.3L vehicles shown in Exhibit A.

The Mazda Stage1, Stage1+, and NexGen Stage2 Calibration is an ECU reflash that modifies the stock ECU calibration tables and parameters to optimize performance. Up to six different calibrations are available. Exhibit A shows the calibrations available for each vehicle. User adjustments are provided to modify idle speed up to 300 RPM more or less than stock, and to adjust wastegate duty cycle by up to 50% to reduce boost. Boost cannot be increased. Two features can be enabled by the user: Flat-Foot Shift and Launch Control.

This Executive Order is valid provided that the installation instructions for the Mazda Stage1, Stage1+, and NexGen Stage2 Calibration will not recommend tuning the vehicle to specifications different from those specified by Cobb Tuning.

Changes made to the design or operating conditions of the Mazda Stage1, Stage1+, and NexGen Stage2 Calibration, as exempted by the California Air Resources Board, that adversely affect the performance of the vehicle's emission control system shall invalidate this Executive Order.

This Executive Order shall not apply to any Mazda Stage1, Stage1+, and NexGen Stage2 Calibration advertised, offered for sale, sold with, or installed on a new motor vehicle prior to or concurrent with transfer to an ultimate purchaser.

Marketing of the Mazda Stage1, Stage1+, and NexGen Stage2 Calibration using any identification other than those shown in this Executive Order or marketing of the Mazda Stage1, Stage1+, and NexGen Stage2 Calibration for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the California Air Resources Board.

This Executive Order does not constitute any opinion as to the effect the use of the Mazda Stage1, Stage1+, and NexGen Stage2 Calibration may have on any warranty, either expressed or implied by the vehicle manufacturer; or compliance with any other state, federal, or local law, such as safety equipment requirements or noise limitations.

Exemption of the Mazda Stage1, Stage1+, and NexGen Stage2 Calibration shall not be construed as an exemption to sell, offer for sale, or advertise any component of the assembly as individual devices.

This Executive Order is granted based on information submitted by Cobb Tuning, including emissions test data.

The California Air Resources Board reserves the right in the future to review this Executive Order and the exemption provided herein to assure that the exempted add-on or modified part continues to meet the standards and procedures of Title 13, California Code of Regulations, Section 2222, et seq. Further, if test results or other evidence provides the California Air Resources Board with reason to suspect that the Mazda Stage1, Stage1+, and NexGen Stage2 Calibration will affect the durability of emission control systems, Cobb Tuning shall be required to submit durability data to show that the durability of vehicle emission control systems are not, in fact, affected and/or that the add-on or modified part demonstrates adequate durability.

THIS EXECUTIVE ORDER DOES NOT CONSTITUTE A CERTIFICATION, ACCREDITATION, APPROVAL, OR ANY OTHER TYPE OF ENDORSEMENT BY THE CALIFORNIA AIR RESOURCES BOARD OF ANY CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF THE MAZDA STAGE1, STAGE1+, AND NEXGEN STAGE2 CALIBRATIONS.

No claim of any kind, such as "Approved by the California Air Resources Board", may be made with respect to the action taken herein in any advertising or other oral or written communication.

Violation of any of the above conditions shall be grounds for revocation of this order. The order may be revoked only after a ten-day written notice of intention to revoke the order, in which period the holder of the order may request in writing a hearing to contest the proposed revocation. If a hearing is requested, it shall be held within ten days of receipt of the request and the order may not be revoked until a determination is made after the hearing that grounds for revocation exist.

Executed on this 24th day of October 2022.



Robin U. Lang, Chief
Emissions Certification and Compliance Division

Exhibit A

Mazda Stage1 Calibrations

Accessport Part Number	Model Year	Model	Stage1 Engine Calibration Name
AP3-MAZ-002	2011-2013	Mazdaspeed3	2011-2013 Mazdaspeed3 Anti-Theft Mode, 2011-2013 Mazdaspeed3 Economy Mode 91, 2011-2013 Mazdaspeed3 Stage0, 2011-2013 Mazdaspeed3 Stage1 91, 2011-2013 Mazdaspeed3 Stage1 93, 2011-2013 Mazdaspeed3 Valet Mode 91
AP3-MAZ-002	2010	Mazdaspeed3	2010 Mazdaspeed3 Anti-Theft Mode, 2010 Mazdaspeed3 Economy Mode 91, 2010 Mazdaspeed3 Stage0, 2010 Mazdaspeed3 Stage1 91, 2010 Mazdaspeed3 Stage1 93, 2010 Mazdaspeed3 Valet Mode 91
AP3-MAZ-002	2009	Mazdaspeed3	2009 Mazdaspeed3 Anti-Theft Mode, 2009 Mazdaspeed3 Economy Mode 91, 2009 Mazdaspeed3 Stage0, 2009 Mazdaspeed3 Stage1 91, 2009 Mazdaspeed3 Stage1 93, 2009 Mazdaspeed3 Valet Mode 91
AP3-MAZ-002	2007-2008	Mazdaspeed3	2007-2008 Mazdaspeed3 Anti-Theft Mode 91, 2007-2008 Mazdaspeed3 Economy Mode 91, 2007-2008 Mazdaspeed3 Stage0, 2007-2008 Mazdaspeed3 Stage1 91, 2007-2008 Mazdaspeed3 Stage1 93, 2007-2008 Mazdaspeed3 Valet Mode 91
AP3-MAZ-002	2006-2007	Mazdaspeed6	Anti-Theft, Economy Mode 91, Stage0, Stage1 91, Stage1 93, Valet Mode 91

Exhibit A Continued

Mazda Stage1+ Calibrations

Accessport Part Number	Model Year	Model	Stage1+ Engine Calibration Name
AP3-MAZ-002	2011-2013	Mazdaspeed3	2011-2013 Mazdaspeed3 Economy Mode+SF 91, 2011-2013 Mazdaspeed3 Stage1+SF 91, 2011-2013 Mazdaspeed3 Stage1+SF 93, 2011-2013 Mazdaspeed3 Valet Mode+SF 91
AP3-MAZ-002	2010	Mazdaspeed3	2010 Mazdaspeed3 Economy Mode+SF 91, 2010 Mazdaspeed3 Stage1+SF 91, 2010 Mazdaspeed3 Stage1+SF 93, 2010 Mazdaspeed3 Valet Mode+SF 91
AP3-MAZ-002	2009	Mazdaspeed3	2009 Mazdaspeed3 Economy Mode+SF 91, 2009 Mazdaspeed3 Stage1+SF 91, 2009 Mazdaspeed3 Stage1+SF 93, 2009 Mazdaspeed3 Valet Mode+SF 91
AP3-MAZ-002	2007-2008	Mazdaspeed3	2007-2008 Mazdaspeed3 Economy Mode+SF 91, 2007-2008 Mazdaspeed3 Stage1+SF 91, 2007-2008 Mazdaspeed3 Stage1+SF 93, 2007-2008 Mazdaspeed3 Valet Mode+SF 91
AP3-MAZ-002	2006-2007	Mazdaspeed6	Economy Mode+SF 91, Stage1+SF 91, Stage1+SF 93, Valet Mode+SF 91

Mazda Stage2 Calibrations

Accessport Part Number	Model Year	Model	NexGen Stage2 Engine Calibration Name
AP3-MAZ-002	2011-2013	Mazdaspeed3	2011-2013 Mazdaspeed3 NexGen Stage2 91, 2011-2013 Mazdaspeed3 NexGen Stage2 93, 2011-2013 Mazdaspeed3 NexGen Stage2 Economy Mode, 2011-2013 Mazdaspeed3 NexGen Stage2 Valet Mode
AP3-MAZ-002	2010	Mazdaspeed3	2010 Mazdaspeed3 NexGen Stage2 91, 2010 Mazdaspeed3 NexGen Stage2 93, 2010 Mazdaspeed3 NexGen Stage2 Economy Mode, 2010 Mazdaspeed3 NexGen Stage2 Valet Mode
AP3-MAZ-002	2009	Mazdaspeed3	2009 Mazdaspeed3 NexGen Stage2 91, 2009 Mazdaspeed3 NexGen Stage2 93, 2009 Mazdaspeed3 NexGen Stage2 Economy Mode, 2009 Mazdaspeed3 NexGen Stage2 Valet Mode
AP3-MAZ-002	2007-2008	Mazdaspeed3	2007-2008 Mazdaspeed3 NexGen Stage2 91, 2007-2008 Mazdaspeed3 NexGen Stage2 93, 2007-2008 Mazdaspeed3 NexGen Stage2 Economy Mode, 2007-2008 Mazdaspeed3 NexGen Stage2 Valet Mode