



EXECUTIVE ORDER D-802-5

Relating to Exemptions Under Section 27156
of the California Vehicle Code

Powertec
Economy, Tow, and Performance Tunes

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 Economy, Tow, and Performance Tunes, manufactured by Powertec, 1080 South Depot Drive Ogden, Utah 84404, and marketed by its subsidiaries DiabloSport, Edge Products, and Superchips 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 2011 to 2019 model year Ford F-250 and F-350 trucks with the 6.7L turbo diesel engine.

The Economy, Tow, and Performance Tunes are ECU reflashes that optimize fuel and ignition timing to improve engine performance. The Economy, Tow, and Performance Tunes are delivered to the ECU through the use of a programmer; part numbers and names of programmers are given in Exhibit A. User adjustment is allowed for both vehicle speed and engine speed limiters. There is no user adjustability to the emissions calibration tables in the ECU.

This Executive Order is valid provided that the installation instructions for the Economy, Tow, and Performance Tunes will not recommend tuning the vehicle to specifications different from those specified by Powertec.

Changes made to the design or operating conditions of the Economy, Tow, and Performance Tunes, as exempt by the California Air Resources Board, which adversely affect the performance of the vehicle's pollution control system shall invalidate this Executive Order.

This Executive Order shall not apply to any Economy, Tow, and Performance Tunes 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 Economy, Tow, and Performance Tunes using any identification other than those shown in this Executive Order or marketing of the Economy, Tow, and Performance Tunes 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 Economy, Tow, and Performance Tunes may have on any warranty either expressed or implied by the vehicle manufacturer.

Exemption of the Economy, Tow, and Performance Tunes 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 Powerteq, including emission 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.

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 ECONOMY, TOW, AND PERFORMANCE TUNES.

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 at El Monte, California, this 29TH day of October 2019.



Allen Lyons, Chief
Emissions Certification and Compliance Division

Exhibit A

Tune File Names

| Tune | File Name |
|-------------|--------------|
| Economy | DFDH3G2_ECON |
| Tow | DFDH3G2_PERF |
| Performance | DFDH3G2_TOW |

Programmer used to load the tunes into the ECU

| Programmer Part Number | Brand | Programmer Device Name |
|------------------------|---------------|-------------------------------|
| 1050 | Superchips | Dashpaq for Ford Diesel |
| 1845 | Superchips | F5 Ford Flashpaq |
| 4845 | Superchips | F5 Flashpaq CA |
| 10501 | Superchips | Dashpaq+ Ford Diesel |
| 10551 | Superchips | Dashpaq+ Ford Diesel CA |
| 16040 | Edge Products | Edge EvoHT2 for Ford |
| 85300 | Edge Products | Edge Evolution CS2 Diesel |
| 85301 | Edge Products | Edge Evolution CS2 Diesel CA |
| 85400 | Edge Products | Edge Evolution CTS2 Diesel |
| 85401 | Edge Products | Edge Evolution CTS2 Diesel CA |
| 86040 | Edge Products | Edge EvoHT2 CA |
| 85400-100 | Edge Products | Edge Evolution CTS3 Diesel |
| 85401-101 | Edge Products | Edge Evolution CTS3 Diesel CA |
| 7103-D | DiabloSport | Predator 2 for Ford Diesel |
| 9100 | DiabloSport | Trinity 2 for Ford Vehicles |
| 9100-D | DiabloSport | Trinity 2 for Ford Diesel |