



EXECUTIVE ORDER D-845-2

Relating to Exemptions Under Section 27156
of the California Vehicle Code

Calibrated Power Solutions, Inc.
Spade Flash – Ford

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 Spade Flash – Ford, manufactured and marketed by Calibrated Power Solutions, Inc., 455 Borden Street Woodstock, Illinois 60098, 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 the vehicle applications listed in Exhibit A.

The Spade Flash – Ford is an ECU reflash that modifies stock ECU calibration tables and parameters to optimize engine performance. Five different calibrations can be flashed; Optimized Stock, Heavy Tow, Light Tow, Street Tune, and Sport Tune. Any one of these calibrations can be purchased individually or they can be purchased together. Only one of the five calibrations can be flashed into the ECU at a time. The installer must remove the ECU and send it to Calibrated Power Solutions, Inc. where they will reflash the ECU with the appropriate calibration and ship the ECU back to the installer. The user can request adjustments to tire size and gear ratio to correct the vehicle speedometer when either of these are changed.

This Executive Order is valid provided that the installation instructions for the Spade Flash – Ford will not recommend tuning the vehicle to specifications different from those specified by Calibrated Power Solutions, Inc..

Changes made to the design or operating conditions of the Spade Flash – Ford, 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 Spade Flash – Ford 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 Spade Flash – Ford using any identification other than those shown in this Executive Order or marketing of the Spade Flash – Ford 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 Spade Flash – Ford 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 Spade Flash – Ford 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 Calibrated Power Solutions, Inc., 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.

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 SPADE FLASH - FORD.

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 13th day of April 2022.



Allen Lyons, Chief
Emissions Certification and Compliance Division

Exhibit A

Part Number	Model Year	Make/Model	Engine Size	Calibration
DU130060000900	2020-2021	Ford F-250/350	6.7L	Pack of all 5
DT130060000300	2020-2021	Ford F-250/350	6.7L	Sport Tune
DT130060000400	2020-2021	Ford F-250/350	6.7L	Street Tune
DT130060000500	2020-2021	Ford F-250/350	6.7L	Light Tow
DT130060000600	2020-2021	Ford F-250/350	6.7L	Heavy Tow
DT130060000700	2020-2021	Ford F-250/350	6.7L	Optimized Stock