



## EXECUTIVE ORDER D-845

Relating to Exemptions Under Section 27156  
of the California Vehicle Code

Calibrated Power Solutions, Inc.  
Spade Tuning

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 Tuning, 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 Tuning is a reflash of the ECU that modifies fueling and boost to improve engine performance. The Spade Tuning is offered in 5 levels; Sport, Street, Light Tow, Heavy Tow, and Optimized Stock. The customer can purchase any one, or all, of these levels. No end user adjustment is provided but Calibrated Power Solutions, Inc. will modify tire size and gear ratio in the calibration at the request of the user. The Spade Tuning is installed in the ECU through the use of the Calibrated Power Solutions, Inc. Spade Tuner.

This Executive Order is valid provided that the installation instructions for the Spade Tuning 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 Tuning, 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 Tuning 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 Tuning using any identification other than those shown in this Executive Order or marketing of the Spade Tuning 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 Tuning may have on any warranty either expressed or implied by the vehicle manufacturer.

Exemption of the Spade Tuning 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 TUNE

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 May 2021.



for Allen Lyons, Chief  
Emissions Certification and Compliance Division

## Exhibit A

## Spade Tuning including the Spade Tuner

Part Number	Model Year	Make	Model	Engine Size
11-10	2016-2020	Chevrolet	Colorado	2.8L
11-10	2016-2020	GMC	Canyon	2.8L
11-10	2001-2016	Chevrolet	Silverado 2500/3500	6.6L
11-10	2001-2016	GMC	Sierra 2500/3500	6.6L

## Spade Tuning alone for users that already have the Spade Tuner

Part Number	Model Year	Make	Model	Engine Size
11-11	2016-2020	Chevrolet	Colorado	2.8L
11-11	2016-2020	GMC	Canyon	2.8L
11-11	2001-2016	Chevrolet	Silverado 2500/3500	6.6L
11-11	2001-2016	GMC	Sierra 2500/3500	6.6L