



## EXECUTIVE ORDER D-660-131

### Relating to Exemptions Under Section 27156 of the California Vehicle Code

#### Cobb Tuning

#### Front Mount Intercooler for Ford and Front Mount Intercooler Factory Location for 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 Front Mount Intercooler for Ford, manufactured and marketed by Cobb Tuning of 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 various Ford vehicles, as listed in Exhibit A below.

The Front Mount Intercooler Factory Location for Ford replaces the stock intercooler with a larger intercooler. The stock location and connections are maintained, including the bypass valve. The kit includes hoses, pipes and couplings, alongside other necessary mounting hardware. No modifications or reprogramming of the ECU are included as a part of the installation.

The Front Mount Intercooler for Ford also replaces the stock intercooler with a larger intercooler, but relocates it to better align with the grille opening. The intercooler remains in front of the radiator, at the front of the vehicle. The kit includes hoses, pipes and couplings, alongside other necessary mounting hardware. The stock bypass valve is reused but slightly relocated. No modifications or reprogramming of the ECU are included as a part of the installation.

This Executive Order is valid provided that the installation instructions for the Front Mount Intercooler for Ford 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 Front Mount Intercooler for 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 Front Mount Intercooler for 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 Front Mount Intercooler for Ford using any identification other than those shown in this Executive Order or marketing of the Front Mount Intercooler for 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 Front Mount Intercooler for 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 Front Mount Intercooler for 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 Cobb Tuning.

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 Front Mount Intercooler for Ford 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 Front Mount Intercooler for 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 28th day of January 2023.



Robin U. Lang, Chief  
Emissions Certification and Compliance Division

## Exhibit A

<b>Relocated Intercooler Part #</b>	<b>Make</b>	<b>Model</b>	<b>Engine Displacement</b>	<b>Model Year</b>
7F2500-BK, 7F2500-SL	Ford	F-150	3.5L TC	2022
7F2500-BK, 7F2500-SL	Ford	F-150 Raptor	3.5L TC	2021-2022
7F2500-BK, 7F2500-SL	Ford	F-150 Tremor	3.5L TC	2021-2022
7F2500-BK, 7F2500-SL	Ford	F-150	2.7L TC	2022

\*TC = Turbocharged, BK = Black, SL = Silver

<b>Factory Location Intercooler Part #</b>	<b>Make</b>	<b>Model</b>	<b>Engine Displacement</b>	<b>Model Year</b>
7F1527-BK, 7F1527-SL	Ford	F-150	3.5L TC	2022
7F1527-BK, 7F1527-SL	Ford	F-150 Raptor	3.5L TC	2021-2022
7F1527-BK, 7F1527-SL	Ford	F-150 Tremor	3.5L TC	2021-2022
7F1527-BK, 7F1527-SL	Ford	F-150	2.7L TC	2022

\*TC = Turbocharged, BK = Black, SL = Silver