



EXECUTIVE ORDER D-231-101

Relating to Exemptions Under Section 27156
of the California Vehicle Code

Whipple Industries
Whipple Supercharger

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 Whipple Supercharger, manufactured by Whipple Industries, 3292 North Weber Avenue Fresno, California 93722, and marketed by Whipple Superchargers, 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 Whipple Supercharger consists of the following main components: A 2.9L or 3.0L displacement twin screw supercharger, bypass valve, in-tank fuel pump, air-to-water intercooler and heat exchanger, electric intercooler water pump, water cross-over, throttle body adapter, silicone air tube, idler pulley, drive belt, and new ECU upgrade without user adjustments. Peak boost is limited to 7 pounds per square inch. The stock crankshaft pulley and thermostat are retained. All supplied fuel hoses are either Avon's CADbar 9000 series or a stock factory replacement, and fuel and vapor line connectors supplied with the kit are OEM equivalent parts. Breather hoses may be replaced with an SAE30R9 rated hose.

This Executive Order is valid provided that the installation instructions for the Whipple Supercharger will not recommend tuning the vehicle to specifications different from those specified by Whipple Industries.

Changes made to the design or operating conditions of the Whipple Supercharger, 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 Whipple Supercharger 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 Whipple Supercharger using any identification other than those shown in this Executive Order or marketing of the Whipple Supercharger 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 Whipple Supercharger 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 Whipple Supercharger 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 Whipple Industries, 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 ensure 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 Whipple Supercharger will affect the durability of emission control systems, Whipple Industries 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 WHIPPLE SUPERCHARGER.

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.

This Executive Order hereby cancels and supersedes Executive Order No. D-660-101 for Whipple Industries, dated October 23, 2023.

Executed on this 9th day of November 2023.



Robin U. Lang, Chief
Emissions Certification and Compliance Division

Exhibit A

Part Number	Model Year	Make	Model	Engine Size	SC* Pulley Diameter
WK-4000-29, WK4000-30	2007-2013	TOYOTA	TUNDRA	5.7L	3.500", 3.625", 3.750"
WK-4240-29, WK-4240-30	2008-2011	TOYOTA	LAND CRUISER	5.7L	3.500", 3.625", 3.750"
WK-4240-29, WK-4240-30	2008-2011	LEXUS	LX 570	5.7L	3.500", 3.625", 3.750"
WK-4200-29, WK-4200-30	2008-2022	TOYOTA	SEQUOIA	5.7L	3.500", 3.625", 3.750"
WK-4240-29, WK-4240-30	2013-2021	TOYOTA	LAND CRUISER	5.7L	3.500", 3.625", 3.750"
WK-4010-29, WK-4010-30	2014-2021	TOYOTA	TUNDRA	5.7L	3.500", 3.625", 3.750"
WK-4100-29** WK-4100-30**	2018-2019	TOYOTA	TUNDRA	5.7L	3.500", 3.625", 3.750"
WK-4240-29, WK-4240-30	2013-2021	LEXUS	LX 570	5.7L	3.500", 3.625", 3.750"

*SC – Supercharger

**In-tank fuel pump not required for these vehicles and not included in these part numbers.

-29 at the end of the part number indicates that the supercharger size is 2.9L

-30 at the end of the part number indicates that the supercharger size is 3.0L

NFT added to the end of any part number indicate kits that do not include a flash tool

All part numbers with NFT added are part of this Exhibit A