



EXECUTIVE ORDER D-231-131

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 of 3292 North Weber Avenue, Fresno, California 93722, and marketed by Whipple Superchargers and Fox Factory Vehicles, 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 vehicles and part numbers as listed in Exhibit A.

The Whipple Supercharger includes the following main components: 2.9L, 3.0L, or 3.2L twin screw supercharger, intake manifold, bypass valve, air-to-liquid intercooler, heat exchanger, intercooler electric water pump, high flow fuel injectors, low profile fuel rails, Temperature/Manifold Air Pressure sensor (TMAP), air intake tube, new flat panel air filter or air box with conical air filter, in-tank fuel pump or fuel pump voltage booster (see Exhibit A for details), and reflashed ECM. The stock throttle body, crankshaft damper/pulley, and thermostat are retained. All fuel and vapor hoses and connections supplied with the kit are Avon's CADbar 9000 series or OEM – equivalent parts. Breather hoses may be replaced with 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 WHIPPLE INDUSTRIES 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.

Executed on this 21st day of March 2025.

A handwritten signature in blue ink that reads "Robin U. Lang". The signature is fluid and cursive, with the first letters of each word being capitalized and prominent.

Robin U. Lang, Chief,
Emissions Certification and Compliance Division

Exhibit A

Superchargers marketed by Whipple Superchargers

Part Number	Model Year	Model	Engine	SC* Size	Max Boost (PSI)	SC Pulley Diameter (inch)
WK-3001-B	2011-2022	Charger, Challenger, 300	5.7L	2.9L	7	3.375/3.50/3.625
WK-3002-30	2018-2019	Charger, Challenger, 300	5.7L	3.0L	7	3.625/3.75/3.875
WK-3002-32	2018-2019	Charger, Challenger, 300	5.7L	3.2L	7	3.75/3.875/4.00
WK-3003-30	2020-2023	Charger, Challenger, 300	5.7L	3.0L	7	3.625/3.75/3.875
WK-3003-32	2020-2023	Charger, Challenger, 300	5.7L	3.2L	7	3.75/3.875/4.00
WK-3020-B	2011-2022	Charger, Challenger, 300	6.4L	2.9L	6	3.25/3.375/3.50
WK-3020-B-CA	2011-2022	Charger, Challenger, 300	6.4L	2.9L	6.5	3.25/3.375/3.50
WK-3022-30	2018-2020	Charger, Challenger, 300	6.4L	3.0L	6	3.50/3.625/3.75
WK-3022-30-CA	2018-2020	Charger, Challenger, 300	6.4L	3.0L	6.5	3.50/3.625/3.75
WK-3022-32	2018-2020	Charger, Challenger, 300	6.4L	3.2L	6	3.625/3.75/3.875
WK-3022-32-CA	2018-2020	Charger, Challenger, 300	6.4L	3.2L	6.5	3.625/3.75/3.875
WK-3023-30	2021-2023	Charger, Challenger, 300	6.4L	3.0L	6	3.50/3.625/3.75
WK-3023-30-CA	2021-2023	Charger, Challenger, 300	6.4L	3.0L	6.5	3.50/3.625/3.75
WK-3023-32	2021-2023	Charger, Challenger, 300	6.4L	3.2L	6	3.625/3.75/3.875
WK-3023-32-CA	2021-2023	Charger, Challenger, 300	6.4L	3.2L	6.5	3.625/3.75/3.875
WK-3101-S1-29	2018-2021	Durango	5.7L	2.9L	7.5	3.50/3.625/3.75
WK-3101-S2-29	2018-2021	Durango	5.7L	2.9L	7.5	3.50/3.625/3.75
WK-3102-30	2018-2024	Durango	5.7L	3.0L	7.5	3.625/3.75/3.875
WK-3102-32	2018-2024	Durango	5.7L	3.2L	7.5	3.75/3.875/4.00
WK-3110-30	2018-2024	Durango SRT	6.4L	3.0L	6.5	3.50/3.625/3.75
WK-3110-30-CA	2018-2024	Durango SRT	6.4L	3.0L	7	3.50/3.625/3.75
WK-3110-32	2018-2024	Durango SRT	6.4L	3.2L	6.5	3.625/3.75/3.875
WK-3110-32-CA	2018-2024	Durango SRT	6.4L	3.2L	7	3.625/3.75/3.875
WK-3110-S1-29	2018-2021	Durango SRT	6.4L	2.9L	6.5	3.50/3.625/3.75
WK-3110-S2-29	2018-2021	Durango SRT	6.4L	2.9L	6.5	3.625/3.75/3.875
WK-3121-S1-29	2018-2021	Grand Cherokee	5.7L	2.9L	7.5	3.50/3.625/3.75
WK-3121-S2-29	2018-2021	Grand Cherokee	5.7L	2.9L	7.5	3.50/3.625/3.75
WK-3122-30	2018-2021	Grand Cherokee	5.7L	3.0L	7.5	3.625/3.75/3.875
WK-3122-32	2018-2021	Grand Cherokee	5.7L	3.2L	7.5	3.75/3.875/4.00
WK-3125-30	2022-2024	Grand Cherokee	5.7L	3.0L	7.5	3.625/3.75/3.875
WK-3125-32	2022-2024	Grand Cherokee	5.7L	3.2L	7.5	3.75/3.875/4.00
WK-3131-S1-29	2018-2021	Grand Cherokee SRT	6.4L	2.9L	6.5	3.50/3.625/3.75
WK-3131-S1-29-CA	2018-2021	Grand Cherokee SRT	6.4L	2.9L	7	3.50/3.625/3.75
WK-3131-S2-29	2018-2021	Grand Cherokee SRT	6.4L	2.9L	6.5	3.50/3.625/3.75
WK-3131-S2-29-CA	2018-2021	Grand Cherokee SRT	6.4L	2.9L	7	3.50/3.625/3.75
WK-3132-30	2018-2021	Grand Cherokee SRT	6.4L	3.0L	6.5	3.50/3.625/3.75
WK-3132-30-CA	2018-2021	Grand Cherokee SRT	6.4L	3.0L	7	3.50/3.625/3.75
WK-3132-32	2018-2021	Grand Cherokee SRT	6.4L	3.2L	6.5	3.625/3.75/3.875
WK-3132-32-CA	2018-2021	Grand Cherokee SRT	6.4L	3.2L	7	3.625/3.75/3.875
WK-3160-30	2022-2023	Wagoneer	5.7L	3.0L	7.5	3.50/3.625/3.75

Part Number	Model Year	Model	Engine	SC* Size	Max Boost (PSI)	SC Pulley Diameter (inch)
WK-3160-32	2022-2023	Wagoneer	5.7L	3.2L	7.5	3.75/3.875/4.00
WK-3165-30	2022-2024	Grand Wagoneer	6.4L	3.0L	6.5	3.50/3.625/3.75
WK-3165-30-CA	2022-2024	Grand Wagoneer	6.4L	3.0L	7	3.50/3.625/3.75
WK-3165-32	2022-2024	Grand Wagoneer	6.4L	3.2L	6.5	3.75/3.875/4.00
WK-3165-32-CA	2022-2024	Grand Wagoneer	6.4L	3.2L	7	3.75/3.875/4.00
WK-3170-30	2022-2024	Wrangler	6.4L	3.0L	6.5	3.50/3.625/3.75
WK-3170-30-CA	2022-2024	Wrangler	6.4L	3.0L	7	3.50/3.625/3.75
WK-3170-32	2022-2024	Wrangler	6.4L	3.2L	6.5	3.75/3.875/4.00
WK-3170-32-CA	2022-2024	Wrangler	6.4L	3.2L	7	3.75/3.875/4.00
WK-3303-29	2019-2021, 2024	Ram 1500 Classic	5.7L	2.9L	7.5	3.50/3.625/3.75
WK-3303-30	2019-2021, 2024	Ram 1500 Classic	5.7L	3.0L	7.5	3.625/3.75/3.875
WK-3303-32	2019-2021, 2024	Ram 1500 Classic	5.7L	3.2L	7.5	3.75/3.875/4.00
WK-3304-29	2019-2023	Ram 1500	5.7L	2.9L	7.5	3.50/3.625/3.75
WK-3304-30	2019-2023	Ram 1500	5.7L	3.0L	7.5	3.625/3.75/3.875
WK-3304-32	2019-2023	Ram 1500	5.7L	3.2L	7.5	3.75/3.875/4.00
WK-3310-30	2019-2021	Ram 1500 E-Torque	5.7L	3.0L	7.5	3.875/4.00/4.125
WK-3310-32	2019-2021	Ram 1500 E-Torque	5.7L	3.2L	7.5	4.125/4.250/4.375
WK-3312-30	2022-2024	Ram 1500 E-Torque	5.7L	3.0L	7.5	3.875/4.00/4.125
WK-3312-32	2022-2024	Ram 1500 E-Torque	5.7L	3.2L	7.5	4.125/4.250/4.375
WK-3352-29	2018-2024	Ram 2500 & 3500	6.4L	2.9L	6.5	3.50/3.625/3.75
WK-3352-30	2018-2024	Ram 2500 & 3500	6.4L	3.0L	6.5	3.625/3.75/3.875
WK-3352-32	2018-2024	Ram 2500 & 3500	6.4L	3.2L	6.5	3.75/3.875/4.00

Superchargers marketed by Fox Factory Vehicles as Whipple Supercharger

Part Number	Model Year	Model	Engine	SC* Size	Max Boost (PSI)	SC Pulley Diameter (inch)
WK-3310-30-TUS	2019-2021	Ram 1500 E-Torque	5.7L	3.0L	7.5	3.875/4.00/4.125
WK-3310-32-TUS	2019-2021	Ram 1500 E-Torque	5.7L	3.2L	7.5	4.125/4.250/4.375
WK-3312-30-TUS	2022-2024	Ram 1500 E-Torque	5.7L	3.0L	7.5	3.875/4.00/4.125
WK-3312-32-TUS	2022-2024	Ram 1500 E-Torque	5.7L	3.2L	7.5	4.125/4.250/4.375

*SC = Supercharger

-CA at the end of the part number indicates the kit includes a new air box and conical air filter
 NFT added to the end of any part number indicates kits with no flash tool
 W added to any part number indicates powertrain warranty version

All part number variants with “NFT” or “W” are included as a part of this Exhibit A