

EXECUTIVE ORDER D-849-1

Relating to Exemptions Under Section 27156
of the California Vehicle CodeZ1 Motorsports
Z1 Engine Calibration for VR30DDTT

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 Z1 Engine Calibration for VR30DDTT, manufactured and marketed by Z1 Motorsports, of 2877 Carrollton-Villa Rica Highway, Carrollton, Georgia 30116, 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 California Vehicle Code for the vehicles listed in Exhibit A.

The Z1 Engine Calibration for VR30DDTT consists of electronic control unit (ECU) calibrations with three selectable levels: 93 Octane High Boost, 91 Octane High Boost, and 93 / 91 Octane Low Boost. An OBD II connector is supplied that will be used to reprogram the ECU via iOS or Android application. The ECU calibrations cannot be modified by the end user.

This Executive Order is valid provided that the installation instructions for the Z1 Engine Calibration for VR30DDTT will not recommend tuning the vehicle to specifications different from those of the Z1 Motorsports.

Changes made to the design or operating conditions of the Z1 Engine Calibration for VR30DDTT, 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 Z1 Engine Calibration for VR30DDTT 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 Z1 Engine Calibration for VR30DDTT using any identification other than those shown in this Executive Order or marketing of the Z1 Engine Calibration for VR30DDTT 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 Z1 Engine Calibration for VR30DDTT 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 Z1 Engine Calibration for VR30DDTT 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 supplied by Z1 Motorsports, 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 Z1 Engine Calibration for VR30DDTT will affect the durability of emission control systems, Z1 Motorsports 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 Z1 ENGINE CALIBRATION FOR VR30DDTT.

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 Executive Order. The Executive Order may be revoked only after a ten-day written notice of intention to revoke the Executive Order, in which period the holder of the Executive 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 Executive Order may not be revoked until a determination is made after the hearing that grounds for revocation exist.

Executed on this 24th day of July 2023.

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

Robin U. Lang, Chief
Emissions Certification and Compliance Division

Exhibit A

Part Number	Model Year	Make	Vehicle Model	Engine
21497	2016-2023	Infiniti	Q50	3.0L turbocharged
21497	2017-2022	Infiniti	Q60	3.0L turbocharged
21497	2023	Nissan	Z	3.0L turbocharged