CALIFORNIA
AIR RESOURCES BOARD

EXECUTIVE ORDER D-849-6

Relating to Exemptions Under Section 27156
of the California Vehicle Code

Z1 Motorsports
High Energy Ignition Coil Pack

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 High Energy Ignition Coil Pack, 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 Vehicle Code for the vehicles listed in Exhibit A.

The High Energy Ignition Coil Pack is a direct replacement for the stock coil over plug ignition coils found in certain Nissan and Infiniti electronically fuel injected vehicles. The High Energy Ignition Coil Pack is designed to increase spark energy output and improve flame propagation. The High Energy Ignition Coil Pack does not require a change of sparkplug specifications, sparkplug gap, ignition timing or electronic control unit calibration. Any emission control or emission related components removed for installation of the High Energy Ignition Coil Pack are reinstalled in their original locations.

This Executive Order is valid provided that the installation instructions for the High Energy Ignition Coil Pack will not recommend tuning the vehicle to specifications different from those specified by the vehicle manufacturer.

Changes made to the design or operating conditions of the High Energy Ignition Coil Pack, 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 High Energy Ignition Coil Pack 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 High Energy Ignition Coil Pack using any identification other than those shown in this Executive Order or marketing of the High Energy Ignition Coil Pack 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 High Energy Ignition Coil Pack 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 High Energy Ignition Coil Pack shall not be construed as an exemption to sell, offer for sale, or advertise any component of the assembly as individual devices.

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 High Energy Ignition Coil Pack 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 Z1 MOTORSPORTS CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF THE HIGH ENERGY IGNITION COIL PACK.

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 10th day of September 2026.

Robin U. Lang

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

Exhibit A

Part Number (Single Coil Pack)	Part Number (Coil Pack Set)	Model Year	Make	Model	Engine Description
56303	56304	1990-1997	NISSAN	300ZX	3.0L NA
56303	56304	1990-1996	NISSAN	300ZX	3.0L TC
21746	21774	2003-2006	NISSAN	350Z	3.5L NA
21744	21775	2007-2009	NISSAN	350Z	3.5L NA
21716	21776	2009-2021	NISSAN	370Z	3.7L NA
60250	60253	2002-2003	NISSAN	ALTIMA	2.5L NA
29454	29455	2007-2018	NISSAN	ALTIMA	3.5L NA
21751	21756	2004-2015	NISSAN	ARMADA	5.6L NA
21744	21775	2008-2012	INFINITI	EX35	3.5L NA
21749	21759	2005-2019	NISSAN	FRONTIER	4.0L NA
NA	61262	2020-2021	NISSAN	FRONTIER	3.8L NA
56062	56050	2022-2026	NISSAN	FRONTIER	3.8L NA
21746	21774	2004-2011	INFINITI	FX35	3.5L NA
21716	21776	2013	INFINITI	FX37	3.7L NA
21746	21774	2003-2006	INFINITI	G35	3.5L NA
21744	21775	2007-2008	INFINITI	G35	3.5L NA
21716	21776	2008-2013	INFINITI	G37	3.7L NA
56063	56064	2009-2024	NISSAN	GT-R	3.8L TC
56303	56304	1993-1997	INFINITI	J30	3.0L NA
59867	59871	2011-2017	NISSAN	JUKE	1.6L TC
21744	21775	2009-2010	INFINITI	M35	3.5L NA
21746	21774	2006-2008	INFINITI	M35	3.5L NA
21716	21776	2011-2013	INFINITI	M37	3.7L NA
29454	29455	2007-2014	NISSAN	MAXIMA	3.5L NA
29454	29455	2016-2019	NISSAN	MAXIMA	3.5L NA
21751	21756	2008-2012	NISSAN	PATHFINDER	5.6L NA
21749	21759	2005-2012	NISSAN	PATHFINDER	4.0L NA
NA	43252	2013-2020	NISSAN	PATHFINDER	3.5L NA
21751	21756	2004	NISSAN	PATHFINDER	5.6L NA
21716	21776	2015	INFINITI	Q40	3.7L NA
21748	21773	2016-2023	INFINITI	Q50	3.0L TC
21716	21776	2014-2015	INFINITI	Q50, Q60	3.7L NA
21748	21773	2017-2022	INFINITI	Q60	3.0L TC
21716	21776	2014-2019	INFINITI	Q70	3.7L NA
21716	21776	2014-2017	INFINITI	QX50	3.7L NA
21751	21756	2004-2010	INFINITI	QX56	5.6L NA
NA	43252	2014-2020	NISSAN	QX60	3.5L NA
60248	60254	2002-2006	NISSAN	SENTRA	2.5L NA
21751	21756	2004-2015	NISSAN	TITAN	5.6L NA
56282	56278	2017-2024	NISSAN	TITAN	5.6L NA
56282	56278	2016-2024	NISSAN	TITAN XD	5.6L NA
21749	21759	2005-2015	NISSAN	XTERRA	4.0L NA

31298	31297	2023-2026	NISSAN	Z	3.0L TC
21716	21776	2014-2017	INFINITI	QX70	3.7NA