



EXECUTIVE ORDER D-825-4

Relating to Exemptions Under Section 27156
of the California Vehicle Code

Automotosport Inc. dba AMS Performance
Red Alpha Heat Exchanger

Pursuant to the authority vested in the California Air Resources Board by Section 27156 of the Vehicle Code (VC); 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 Red Alpha Heat Exchanger, manufactured by Automotosport Inc. dba AMS Performance (AMS) of 1760 Metoyer Court, West Chicago, Illinois 60185, 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 following vehicles:

<u>Part Number</u>	<u>Year</u>	<u>Make</u>	<u>Model</u>	<u>Engine</u>
ALP.28.02.0002-2	2016-2021	Infiniti	Q50	3.0L turbocharged
	2017-2021	Infiniti	Q60	3.0L turbocharged

The Red Alpha Heat Exchanger includes the following main components: intercooler, CNC billet aluminum end tanks and heat exchanger core. There are no other engine modifications.

This Executive Order is valid provided that the installation instructions for the Red Alpha Heat Exchanger will not recommend tuning the vehicle to specifications different from those of the vehicle manufacturer.

Changes made to the design or operating conditions of the Red Alpha Heat Exchanger, 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 Red Alpha Heat Exchanger advertised, offered for sale, offered for lease, sold with, leased with, or installed on a new motor vehicle prior to or concurrent with transfer to an ultimate purchaser.

Marketing of the Red Alpha Heat Exchanger using any identification other than those shown in this Executive Order or marketing of the Red Alpha Heat Exchanger 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 Red Alpha Heat Exchanger may have on any warranty either expressed or implied by the vehicle manufacturer.

Exemption of the Red Alpha Heat Exchanger 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 an engineering evaluation. Therefore, the Red Alpha Heat Exchanger meets the criteria for exemption for the vehicles listed in this Executive Order.

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.

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 RED ALPHA HEAT EXCHANGER.

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 11th day of October 2021.



Allen Lyons, Chief
Emissions Certification and Compliance Division