

State of California
AIR RESOURCES BOARD
EXECUTIVE ORDER D-651

Relating to Exemptions Under Section 27156
of the Vehicle Code

Air Synergy Labs, Inc.
Vortex Valves

Pursuant to the authority vested in the 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-45-9;

IT IS ORDERED AND RESOLVED: That the installation of the Vortex Valves, manufactured and marketed by Air Synergy Labs, Inc., 9496 E. Ellery Avenue, Clovis, California 93619 has been found not to reduce the effectiveness of the applicable vehicle pollution control system and, therefore, is exempt from the prohibitions of Section 27156 of the Vehicle Code for selected 2009 and older fuel-injected vehicles with circular air intake hoses (see device manufacturer catalog).

The Vortex Valves is a one-piece metal device installed in the intake air ducting between the air cleaner and the throttlebody. No emission control components are removed or relocated with the installation of the Vortex Valves.

This Executive Order is valid provided the installation instructions for the Vortex Valves will not recommend tuning the vehicle to specifications different from those of the vehicle manufacturer.

This Executive Order shall not apply to any Air Synergy Labs, Inc.'s Vortex Valves advertised, offered for sale, sold with, or installed on a new motor vehicle prior to or concurrent with transfer to an ultimate purchaser.

Changes made to the design or operating conditions of the Vortex Valves, as exempt by the Air Resources Board, which adversely affect the performance of the vehicle's pollution control system shall invalidate this Executive Order.

Marketing of the Vortex Valves using any identification other than that shown in this Executive Order or marketing of the Vortex Valves for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board. Exemption of the Vortex Valves shall not be construed as exemption to sell, offer for sale, or advertise any component of the kit as an individual device.

This Executive Order does not constitute any opinion as to the effect the use of the Vortex Valves may have on any warranty either expressed or implied by the vehicle manufacturer.

This Executive Order is granted based on an engineering evaluation which determined that the Vortex Valves will have no adverse impact on exhaust emissions if tested in accordance with the Cold-Start CVS-75 Federal Test Procedure. Furthermore, On-Board Diagnostic II (OBD II) testing, using a 2007 model-year Ford Focus, a 2008 model-year Chevrolet Silverado, 2008 model-year Jeep Wrangler, and a 2007 model-year Honda Civic, showed that the Vortex Valves did not affect the vehicle's ability to perform its OBD II monitoring functions.


The ARB 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 AIR RESOURCES BOARD OF ANY CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF AIR SYNERGY LABS, INC 'S VORTEX VALVES.

No claim of any kind, such as "Approved by the 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 at El Monte, California, this 7th day of October 2008.


Annette Hebert, Chief
Mobile Source Operations Division