

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER D-161-84

Relating to Exemptions Under Section 27156  
of the California Vehicle Code

Gale Banks Engineering  
Ram-Air Intake

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-02-003;

IT IS ORDERED AND RESOLVED: That the installation of the Ram-Air Intake, manufactured and marketed by Gale Banks Engineering, 546 Duggan Avenue, Azusa, California 91702, 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 gasoline vehicle applications.

<u>P/N</u>	<u>Model Year</u>	<u>Make/Model</u>	<u>Engine</u>
41850	2009-2011	GM Pickups and SUVs	4.8L/5.3L/6.0L
41802	1999-2008	GM Pickups and SUVs	4.8L/5.3L/6.0L
41806	2004-2008	Ford F-150	4.6L/5.4L
41816	1997-2006	Jeep Wrangler	4.0L
41820	2004-2010	Nissan Titan/Armada	5.6L
41832	2007-2008	Jeep Wrangler	3.8L
49089	1988-1998	Ford Class-A motorhome	460 cid
49228	1992-1997	Ford Class-C motorhome	460 cid

The Banks Ram-Air Intake includes the following main components: reusable air filter, new air filter enclosure (air filter box on fuel injected vehicles or a modified air cleaner lid on carbureted or TBI vehicles), intake system tubing, and assorted brackets and hardware.

This Executive Order is valid provided that the installation instructions for the Ram-Air Intake will not recommend tuning the vehicle to specifications different from those submitted by the device manufacturer.

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

This Executive Order shall not apply to any Ram-Air Intakes 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 Ram-Air Intakes using any identification other than that shown in this Executive Order or marketing of the Ram-Air Intakes for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board.

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

This Executive Order is granted based on previously submitted emissions and OBD II test data that was generated in support of Executive Orders D-161-80 and D-161-81. The test vehicles were 2006 model year 4.0L Jeep Wrangler, certified to the Low Emission Vehicle I Ultra Low Emission Vehicle (LEV I ULEV) emission standards and a 2007 model year 5.4L Ford F-150 and 5.3L Chevrolet Tahoe, both certified to the Low Emission Vehicle II Ultra Low Emission Vehicle (LEV II ULEV) and all modified with the Ram-Air Intake.

Similar effect on vehicle emissions is expected with the installation of the Ram-Air Intakes on vehicles listed in this Executive Order.

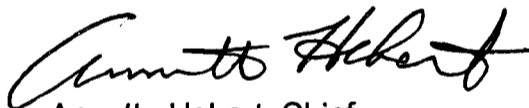
The Air Resources Board reserves the right in the future to review this Executive Order and the exemption provided herein to assure that the exempted add-on or modified part continues to meet the standards and procedures of Title 13, California Code of Regulations, Section 2222, et seq.

THIS EXECUTIVE ORDER DOES NOT CONSTITUTE A CERTIFICATION, ACCREDITATION, APPROVAL, OR ANY OTHER TYPE OF ENDORSEMENT BY THE AIR RESOURCES BOARD OF ANY CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF THE RAM-AIR INTAKES.

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 24 day of November 2010.



Annette Hebert, Chief  
Mobile Source Operations Division