## State of California AIR RESOURCES BOARD

## **EXECUTIVE ORDER D-599**

Relating to Exemptions under Section 27156 of the Vehicle Code

## Honeywell Consumer Products Group FRAM BOOST Air Intake Systems

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 Sections 39515 and 39516 of the Health and Safety Code and Executive Order G-02-003;

IT IS ORDERED AND RESOLVED: That installation of the FRAM BOOST Air Intake Systems, manufactured for Honeywell Consumer Products Group (39 Old Ridgebury Road, Danbury, Connecticut 06810-5109) by Advanced Engine Management, Inc. (2205 126<sup>th</sup> Street, Unit A, Hawthorne, California 90250), has been found not to reduce the effectiveness of the applicable vehicle pollution control systems, and therefore, the FRAM BOOST Air Intake Systems are exempt from the prohibitions in Section 27156 of the Vehicle Code for installation on the vehicles listed in Attachment A.

The FRAM BOOST Air Intake Systems include an open-element air filter, aluminum inlet tubes, and assorted mounting brackets and hoses, including a positive crankcase ventilation breather hose in some applications.

This Executive Order is based on data from previous Cold-Start CVS-75 Federal Test Procedure tests, Supplemental Federal Test Procedure tests, and On-Board Diagnostic II System tests conducted by Advanced Engine Management, Inc. with similar air intake systems.

If evidence provides the Air Resources Board with reasons to suspect that the FRAM BOOST Air Intake Systems will affect the durability of the emission control system, Honeywell Consumer Products Group shall be required to submit durability data to show that the durability of the vehicle emission control system is not, in fact, affected and/or that the add-on or modified parts demonstrate adequate durability.

This Executive Order is valid provided that installation instructions for the FRAM BOOST Air intake Systems do not recommend tuning the vehicle to specifications different from those of the vehicle manufacturer.

Changes made to the design or operating conditions of the FRAM BOOST Air Intake Systems, as exempt by the Air Resources Board, which adversely affect the performance of the vehicle's emission control system, shall invalidate this Executive Order.

Marketing of the FRAM BOOST Air Intake Systems using identification other than that shown in this Executive Order or for an application other than that listed in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board.

Exemption of the FRAM BOOST Air Intake Systems shall not be construed as exemption to sell, offer for sale, or advertise any component of the system as an individual device.

This Executive Order shall not apply to any FRAM BOOST Air Intake Systems advertised, offered for sale, sold with, or installed on a motor vehicle prior to or concurrent with transfer to an ultimate purchaser.

This Executive Order does not constitute any opinion as to the effect the use of the FRAM BOOST Air Intake Systems may have on any warranty either expressed or implied by the vehicle manufacturer.

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.

In addition to the foregoing, 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 California Code of Regulations, Title 13, 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 HONEYWELL CONSUMER PRODUCTS GROUP'S FRAM BOOST AIR INTAKE SYSTEMS.

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 at El Monte, California, this \_\_\_\_\_ day of December 2005.

Rephark Su now to

Allen Lyons, Chief<sup>C</sup> Mobile Source Operations Division

10.00

## Attachment A

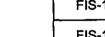
|             | Honeywell C | Consumer Products Group – FRAM BOOST Air Intake                              | Systems                             |
|-------------|-------------|--|-------------------------------------|
| Part Number | Model Year  | Model  | Engine                              |
| FIS-1000    | 2002-2003   | Cadillac Escalade, Chevrolet Avalanche                                       | 5.3L                                |
| FIS-1000    | 2002-2003   | Cadillac Escalade, Cadillac Escalade EXT                                     | 6.0L                                |
| FIS-1000    | 1999-2003   | Chevrolet/GMC Silverado/Sierra 1500  | 4.8L                                |
| FIS-1000    | 1999-2003   | Chevrolet/GMC Silverado/Sierra 1500/2500,<br>GMC Yukon Denali                | 5.3L                                |
| FIS-1000    | 1999-2003   | Chevrolet/GMC Silverado/Sierra 2500  | 6.0L                                |
| FIS-1000    | 2001-2003   | Chevrolet/GMC Silverado/Sierra 1500HD/2500HD,<br>GMC Yukon Denali            | 6.0L                                |
| FIS-1000    | 2003        | Chevrolet Silverado 1500 SS  | 6.0L                                |
| FIS-1000    | 2000-2003   | Chevrolet/GMC Tahoe/Yukon  | 4.8L                                |
| FIS-1000    | 2000-2003   | Chevrolet/GMC Tahoe/Suburban/<br>Yukon/Yukon XL                              | 5.3L                                |
| FIS-1000    | 2000-2003   | Chevrolet/GMC Suburban/Yukon XL  | 6.0L                                |
| FIS-1001    | 1992-1995   | Chevrolet Trailblazer, excluding models with thermostatic air cleaners       | 5.7L                                |
| FIS-1001    | 1988-1995   | Chevrolet/GMC C/K pickup, excluding models with<br>thermostatic air cleaners | 5.0L                                |
| FIS-1001    | 1988-1995   | Chevrolet/GMC C/K pickup, excluding models with<br>thermostatic air cleaners | 5.7L                                |
| FIS-1001    | 1992-1995   | Chevrolet Suburban/Tahoe, excluding models with<br>thermostatic air cleaners | 5.7L                                |
| FIS-1001    | 1992-1995   | GMC Jimmy/Yukon, excluding models with thermostatic air cleaners             | 5.7L                                |
| FIS-1002    | 1996-2003   | Chevrolet Blazer/S10/S15, GMC Jimmy/Sonoma                                   | 4.3L                                |
| FIS-1003    | 1999-2003   | Chevrolet S10  | 2.2L                                |
| FIS-1003    | 1998-2003   | GMC Sonoma   | 2.2L                                |
| FIS-1004    | 1996-1999   | Chevrolet/GMC pickup   | 5.0L                                |
| FIS-1004    | 1996-2000   | Chevrolet/GMC pickup   | 5.7L                                |
| FIS-1004    | 1996-2000   | Chevrolet Tahoe/Suburban, GMC Yukon  | 5.7L                                |
| FIS-1006    | 2001-2003   | Chevrolet Silverado 2500HD/3500,<br>GMC 2500HD/3500                          | 6.6L Duramax<br>turbocharged diesel |
| FIS-1011    | 1997-2003   | Ford Expedition,<br>F-series truck, excluding Super-Duty and Lightning       | 4.6L                                |
| FIS-1011    | 1997-2003   | Ford Expedition,<br>F-series truck, excluding Super-Duty and Lightning       | 5.4L                                |
| FIS-1011    | 1998-1999   | Lincoln Navigator  | 5.4L                                |

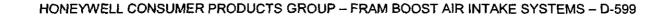


Attachment A

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|             | Honeywell C | consumer Products Group – FRAM BOOST Air Intak | e Systems               |
|-------------|-------------|--|-------------------------|
| Part Number | Model Year  | Model  | Engine.                 |
| FIS-1012    | 1999-2003   | Ford Excursion,<br>F-series Super-Duty         | 6.8L                    |
| FIS-1013    | 1999-2002   | Ford F-series Super-Duty                       | 7.3L turbocharged diese |
| FIS-1013    | 2000-2002   | Ford Excursion                                 | 7.3L turbocharged diese |
| FIS-1014    | 2003        | Ford Excursion, F-series Super-Duty            | 6.0L diesel             |
| FIS-1016    | 2004        | Ford F150 truck                                | 5.4L                    |
| FIS-1019    | 1997-1999   | Dodge Dakota                                   | 5.2L                    |
| FIS-1019    | 1998        | Dodge Dakota                                   | 5.9L                    |
| FIS-1019    | 1998-2000   | Dodge Durango                                  | 5.2L                    |
| FIS-1019    | 2000-2001   | Dodge Durango                                  | 5.9L                    |
| FIS-1021    | 2003        | Dodge Ram truck                                | 5.7L HEMI               |
| FIS-1022    | 1998-2002   | Dodge Ram truck                                | 5.9L turbocharged dies  |
| FIS-1023    | 2002-2003   | Dodge Ram Magnum truck                         | 4.7L                    |
| FIS-1024    | 2003-2004   | Dodge Ram 2500/3500 truck                      | 5.9L turbocharged dies  |
| FIS-1026    | 1997-2002   | Jeep Wrangler                                  | 4.0L                    |
| FIS-1027    | 1997-2003   | Jeep Wrangler                                  | 2.5L                    |
| FIS-1028    | 1993-1998   | Jeep Grand Cherokee                            | 5.2L                    |
| FIS-1028    | 1998        | Jeep Grand Cherokee                            | 5.9L                    |
| FIS-1029    | 2002-2003   | Jeep Liberty                                   | 3.7L                    |
| FIS-1033    | 2000-2002   | Toyota Tundra                                  | 4.7L                    |
| FIS-1033    | 2001-2003   | Toyota Sequoia                                 | 4.7L                    |
| FIS-1034    | 1999-2002   | Toyota 4-Runner                                | 3.4L                    |
| FIS-1034    | 1999-2003   | Toyota Tacoma                                  | 3.4L                    |
| FIS-1035    | 1999-2003   | Nissan Frontier, Xterra                        | 3.3L                    |
| FIS-1035    | 2001-2003   | Nissan Frontier                                | 3.3L supercharged       |
| FIS-1035    | 2002-2003   | Nissan Xterra                                  | 3.3L supercharged       |





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|             | Honeywell  | Consumer Products Group FRAM BOOST Air Intak                           | e Systems |
|-------------|------------|--|-----------|
| Part Number | Model Year | Model  | Engine    |
| FIS-1011    | 1997-2003  | Ford Expedition,<br>F-series truck, excluding Super-Duty and Lightning | 4.6L      |
| FIS-2001    | 1996-2003  | Ford Mustang GT, excluding Bullet                                      | 4.6L      |
| FIS-2002    | 1988-1993  | Ford Mustang MAF only  | 5.0L      |



