

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER D-586

Relating to Exemptions Under Section 27156  
of the California Vehicle Code

Clear Innovation  
AirBoz

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 AirBoz, produced and marketed by Clear Innovation of 28 Flower Street, Redwood City, California 94063, 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 AirBoz consists of a non-motorized plastic propeller that is fastened to a bearing on a sheet metal assembly for installation on the inlet side of a vehicle throttle body.

This Executive Order is valid provided that the installation instructions for the AirBoz 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 AirBoz, 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 AirBoz 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 AirBoz using any identification other than that shown in this Executive Order or marketing of the AirBoz 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 AirBoz units may have on any warranty either expressed or implied by the vehicle manufacturer.

This Executive Order is granted based on examination of the On-Board Diagnostic II (OBD II) system in the modified configuration of a 2004 Ford F-150 with a 5.4 liter

engine (4FMXT05.4R4P, LEV-II LEV). Results from examination of the OBD II system conducted at the Automobile Club of Southern California showed the AirBoz does not affect OBD II operation.

The ARB finds that reasonable grounds exist to believe that use of the AirBoz may adversely affect emissions of motor vehicles when operating under conditions outside the parameters of the CVS-75 Federal Test Procedure. Accordingly, the ARB reserves the right to conduct additional emission tests, in the future, as such tests are developed, that will more adequately measure emissions from all cycle phases. If such test results demonstrate that the AirBoz adversely affect emissions during off-cycle conditions (defined as those conditions which are beyond the parameters of the Cold-Start CVS-75 Federal Test Procedure), this Executive Order shall be effectively rescinded as of the date the test results are validated. Further, if such test results or other evidence provides the ARB with reason to suspect that the AirBoz will affect the durability of emission control systems, Clear Innovation 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.


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 CLEAR INNOVATION'S AIRBOZ.

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 31<sup>ST</sup> day of January 2005.

  
Allen Lyons, Chief  
Mobile Source Operations Division

Part Number	Model-Year	Make	Model	Engine Size
1006DODGE	1999-2002	Chrysler	Dodge Ram 1500	5.2, 5.9 L
1006JEEP	1998	Chrysler	Jeep Cherokee	4.0 L
1005FORD	2004	Ford	F-150 (normally aspirated)	5.4 L
1010FORD	1995	Ford	Mustang	3.6 L
1002GM	2003-2004	GM	Truck	4.8, 5.3, 6.0 L
1003GM	1996-1998	GM	Truck	5.0, 5.7 L
1007CHEVY	2000	GM	S-10	2.2 L
1008CHEVY	1998-2000	GM	S-10	4.3 L
1009SUBARU	1999	Subaru	Forester	2.5 L