

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-476-6

Relating to Exemptions Under Section 27156
of the California Vehicle Code

Injen Technology
Power-Flow Intake System

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 Power-Flow Intake System, produced and marketed by Injen Technology of 285 Pioneer Place, Pomona, California 91768, 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 Power-Flow Intake System includes the following main components: open-element air filter, heat shield (as applicable), intake system tubing, crankcase ventilation hose (as applicable, which may be silicone, and a color other than black), assorted brackets, and hardware.

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

This Executive Order is granted based on emission test results in the modified configuration using the Cold-Start CVS-75 Federal Test Procedure, Supplemental Federal Test Procedure (US06), and an examination of the On-Board Diagnostic II (OBD II) system. A 2008 GM Tahoe, Silverado, Yukon, Sierra, Avalanche, Suburban with a 5.3 liter engine (8GMXT05.3381, LEV-II ULEV) and a 2008 Dodge Ram 1500 with a 5.7 liter engine (8CRXT05.7PE0, LEV-II LEV) were used for the evaluation of the Power-Flow Intake System. Results from emissions testing conducted at the Automobile Club of Southern California, are shown below (in grams per mile):

2008 GM Yukon

FTP	120k Ave. Emission Level (w. DF applied)	NMOG	CO	NOx	HCHO
		0.044	1.435	0.013	0.001
	STD	0.070	2.1	0.04	0.011

2008 Dodge Ram 1500

US06	NMHC + NOx	CO
Meas.	0.084	2.92
STD	0.4	10.5

The emission test results in the modified configuration were below the applicable certification standards. Examination of the OBD II system showed the Power-Flow Intake System does not affect OBD II operation.

If evidence provides the ARB with reason to suspect that the Power-Flow Intake System will affect the durability of emission control systems, Injen Technology 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.

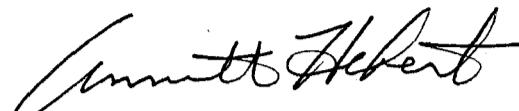
THIS EXECUTIVE ORDER DOES NOT CONSTITUTE A CERTIFICATION, ACCREDITATION, APPROVAL, OR ANY OTHER TYPE OF ENDORSEMENT BY THE AIR RESOURCES BOARD OF ANY CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF INJEN TECHNOLOGY' POWER-FLOW INTAKE SYSTEM.

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.

INJEN TECHNOLOGY – POWER-FLOW INTAKE SYSTEM - D-476-6

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 14 day of July 2010.



Annette Hebert, Chief
Mobile Source Operations Division

INJEN TECHNOLOGY – POWER-FLOW INTAKE SYSTEM - D-476-6

Make	Model	Engine Displacement	Year	Part No.
Dodge	Dakota	4.7L V8	2005-2007	PF1800
Mitsubishi	Raider	4.7L V8	2006-2007	PF1800
Infiniti	Q56	5.6L V8	2004-2006	PF1950
Nissan	Armada	5.6L V8	2004-2006	PF1950
Nissan	Titan	5.6L V8	2004-2006	PF1950
Infiniti	Q56	5.6L V8	2004-2008	PF1950-1
Nissan	Armada	5.6L V8	2004-2008	PF1950-1
Nissan	Titan	5.6L V8	2004-2008	PF1950-1
Nissan	Frontier	4.0L V6	2005-2008	PF1958
Nissan	Pathfinder	4.0L V6	2005-2008	PF1958
Nissan	Frontier	4.0L V6	2005-2008	PF1959
Nissan	Pathfinder	4.0L V6	2005-2008	PF1959
Nissan	Murano	3.5L V6	2003-2007	PF1994
Toyota	Tacoma	2.4L 4Cyl.	1997-1999	PF2010
Toyota	Tacoma	2.4L 4Cyl.	2000-2003	PF2015
Toyota	Tacoma Prerunner	2.7L 4Cyl.	2001-2003	PF2015
Toyota	Sequoia	4.7L V8	2000-2002	PF2018
Toyota	Tundra	4.7L V8	2000-2002	PF2018
Toyota	4Runner	3.4L V6	1996-1998	PF2050
Toyota	Tacoma	3.4L V6	1996-1998	PF2050
Toyota	4Runner	3.4L V6	1999-2002	PF2055
Toyota	Tacoma	3.4L V6	1999-2002	PF2055
Jeep	Wrangler	4.0L 6Cyl.	1997-2006	PF5001
Jeep	Wrangler	3.8L V6	2007-2008	PF5002
Chrysler	300C	5.7L, 6.1L V8	2005-2008	PF5060
Dodge	Magnum	5.7L V8	2005-2008	PF5060
Dodge	Magnum	6.1L V8	2006-08	PF5060
Dodge	Charger	5.7L, 6.1L V8	2006-2008	PF5060
Dodge	Charger/Daytona R/T	5.7L V8	2006-2008	PF5060
Chevrolet	S10, Sonoma, Jimmy, Blazer	4.3L V6	1994-1997	PF7020
Chevrolet	Blazer	4.3L V6	1996-2004	PF7021
Chevrolet	S10	4.3L V6	1996-04	PF7021
GMC	Sonoma	4.3L V6	1996-04	PF7021
GMC	Jimmy	4.3L V6	1996-01	PF7021
Chevrolet	Colorado	3.5L 5Cyl.	2004-2006	PF7022
GMC	Canyon	3.5L 5Cyl.	2004-2006	PF7022
Hummer	H3	3.5L 5Cyl.	2006	PF7022
Cadillac	Escalade, EXT, ESV	5.3L, 6.0L V8	2002-2006	PF7050
Chevrolet	Silverado 1500, 2500, 3500	4.8L, 5.3L, 6.0L V8	1999-2006	PF7050
Chevrolet	Suburban	5.3L, 6.0L V8	2000-2006	PF7050
Chevrolet	Tahoe	4.8L, 5.3L, 6.0L V8	2000-2006	PF7050
Chevrolet	Silverado 1500HD, 2500HD	6.0L V8	2001-2006	PF7050
Chevrolet	Silverado 1500 Classic, 1500HD Classic	4.8L, 5.3L, 6.0L V8	2007	PF7050
Chevrolet	Avalanche 1500	5.3L V8	2002-2006	PF7050
Chevrolet	Silverado SS	6.0L V8	2003-2006	PF7050
GMC	Sierra 1500, 2500, 3500	4.8L, 5.3L, 6.0L V8	1999-2006	PF7050
GMC	Sierra 1500HD, 2500HD	6.0L V8	1999-2006	PF7050
GMC	Yukon	4.8L, 5.3L, 6.0L V8	2000-2004	PF7050
GMC	Yukon XL	5.3L, 6.0L V8	2000-2004	PF7050
GMC	Yukon Denali	6.0L V8	2001-2004	PF7050
Cadillac	Escalade, EXT	6.2L V8	2007-2008	PF7055

Chevrolet	Avalanche	5.3L V8	2007-2008	PF7055
Chevrolet	Silverado	4.8L, 5.3L V8	2007-2008	PF7055
Chevrolet	Suburban	5.3L V8	2007-2008	PF7055
Chevrolet	Tahoe	4.8L, 5.3L V8	2007-2008	PF7055
GMC	Sierra 1500	4.8L, 5.3L, 6.2L V8	2007-2008	PF7055
GMC	Yukon	4.8L, 5.3L V8	2007-2008	PF7055
GMC	Yukon Denali	6.2L V8	2007-2008	PF7055
GMC	Yukon XL	5.3L V8	2007-2008	PF7055
Hummer	H2	6.0L V8	2003-2007	PF7062
Dodge	Dakota	4.7L V8	2000-2004	PF8026
Dodge	Durango	4.7L V8	2000-2003	PF8026
Dodge	Ram 1500, 2500, 3500	5.7L V8	2003-2008	PF8050
Ford	Expedition	4.6L V8	2003-2004	PF9018
Ford	Expedition	4.6L V8	1997-2004	PF9019
Ford	Expedition	5.4L V8	1997-2004	PF9019
Ford	Mustang	4.0LV6	2005-2006	PF9020
Ford	Mustang	4.0L V6	2007-2008	PF9021
Ford	2005-2006 Ford Mustang GT 4.6L V8, for 2005 models not equipped with HC adsorber, permitted Ford intake part numbers 6R33-9C662-BG (manual trans) or 6R33-9C662-CG (auto trans), manufactured prior to April 2005.	4.6L V8	2005-2006	PF9025
Ford	F-150	5.4L V8	2004-2008	PF9026
Lincoln	Mark LT	5.4L V8	2006-2008	PF9026
Ford	F-150	4.6L V8	2004-2005	PF9027

