

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.

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

Part #	Tube Color	Make	Model	Model-Year	Engine
PF1800P	Polished	DODGE	DAKOTA	2005-2007	4.7L V8
PF1800BLK	Black	DODGE	DAKOTA	2005-2007	4.7L V8
PF1800P	Polished	MITSUBISHI	RAIDER	2006-2007	4.7L V8
PF1800BLK	Black	MITSUBISHI	RAIDER	2006-2007	4.7L V8
PF1950P	Polished	INFINITI	Q56	2004-2006	5.6L V8
PF1950BLK	Black	INFINITI	Q56	2004-2006	5.6L V8
PF1950P	Polished	NISSAN	ARMADA	2004-2006	5.6L V8
PF1950BLK	Black	NISSAN	ARMADA	2004-2006	5.6L V8
PF1950P	Polished	NISSAN	TITAN	2004-2006	5.6L V8
PF1950BLK	Black	NISSAN	TITAN	2004-2006	5.6L V8
PF1950-1P	Polished	INFINITI	Q56	2004-2008	5.6L V8
PF1950-1BLK	Black	INFINITI	Q56	2004-2008	5.6L V8
PF1950-1P	Polished	NISSAN	ARMADA	2004-2008	5.6L V8
PF1950-1BLK	Black	NISSAN	ARMADA	2004-2008	5.6L V8
PF1950-1P	Polished	NISSAN	TITAN	2004-2008	5.6L V8
PF1950-1BLK	Black	NISSAN	TITAN	2004-2008	5.6L V8
PF1958P	Polished	NISSAN	FRONTIER	2005-2008	4.0L V6
PF1958BLK	Black	NISSAN	FRONTIER	2005-2008	4.0L V6
PF1958P	Polished	NISSAN	PATHFINDER	2005-2008	4.0L V6
PF1958BLK	Black	NISSAN	PATHFINDER	2005-2008	4.0L V6
PF1959P	Polished	NISSAN	FRONTIER	2005-2008	4.0L V6
PF1959BLK	Black	NISSAN	FRONTIER	2005-2008	4.0L V6
PF1959P	Polished	NISSAN	PATHFINDER	2005-2008	4.0L V6
PF1959BLK	Black	NISSAN	PATHFINDER	2005-2008	4.0L V6
PF1994P	Polished	NISSAN	MURANO	2003-2007	3.5L 6 cyl.
PF1994BLK	Black	NISSAN	MURANO	2003-2007	3.5L 6 cyl.
PF2010P	Polished	TOYOTA	TACOMA	1997-1999	2.4L 4 cyl.
PF2010BLK	Black	TOYOTA	TACOMA	1997-1999	2.4L 4 cyl.
PF2015P	Polished	TOYOTA	TACOMA	2000-2003	2.4L 4 cyl.
PF2015BLK	Black	TOYOTA	TACOMA	2000-2003	2.4L 4 cyl.
PF2015P	Polished	TOYOTA	TACOMA PRERUNNER	2001-2003	2.7L 4 cyl.
PF2015BLK	Black	TOYOTA	TACOMA PRERUNNER	2001-2003	2.7L 4 cyl.
PF2018P	Polished	TOYOTA	SEQUOIA	2000-2002	4.7L V8
PF2018BLK	Black	TOYOTA	SEQUOIA	2000-2002	4.7L V8
PF2018P	Polished	TOYOTA	TUNDRA	2000-2002	4.7L V8
PF2018BLK	Black	TOYOTA	TUNDRA	2000-2002	4.7L V8
PF2050P	Polished	TOYOTA	4RUNNER	1996-1998	3.4L 6 cyl.
PF2050BLK	Black	TOYOTA	4RUNNER	1996-1998	3.4L 6 cyl.
PF2050P	Polished	TOYOTA	TACOMA	1996-1998	3.4L 6 cyl.
PF2050BLK	Black	TOYOTA	TACOMA	1996-1998	3.4L 6 cyl.
PF2055P	Polished	TOYOTA	4RUNNER	1999-2002	3.4L 6 cyl.
PF2055BLK	Black	TOYOTA	4RUNNER	1999-2002	3.4L 6 cyl.
PF2055P	Polished	TOYOTA	TACOMA	1999-2002	3.4L 6 cyl.
PF2055BLK	Black	TOYOTA	TACOMA	1999-2002	3.4L 6 cyl.
PF5001P	Polished	JEEP	WRANGLER	1997-2006	4.0L 6 cyl.
PF5001BLK	Black	JEEP	WRANGLER	1997-2006	4.0L 6 cyl.
PF5002P	Polished	JEEP	WRANGLER	2007-2008	3.8L 6 cyl.
PF5002BLK	Black	JEEP	WRANGLER	2007-2008	3.8L 6 cyl.
PF5060P	Polished	CHRYSLER	300C	2005-2008	5.7L, 6.1L V8
PF5060BLK	Black	CHRYSLER	300C	2005-2008	5.7L, 6.1L V8
PF5060P	Polished	DODGE	MAGNUM	2005-2008	5.7L V8
PF5060BLK	Black	DODGE	MAGNUM	2005-2008	5.7L V8

PF5060P	Polished	DODGE	MAGNUM	2006-2008	6.1L V8
PF5060BLK	Black	DODGE	MAGNUM	2006-2008	6.1L V8
PF5060P	Polished	DODGE	CHARGER	2006-2008	5.7L, 6.1L V8
PF5060BLK	Black	DODGE	CHARGER	2006-2008	5.7L, 6.1L V8
PF5060P	Polished	DODGE	CHARGER/DAYTONA R/T	2006-2008	5.7L V8
PF5060BLK	Black	DODGE	CHARGER/DAYTONA R/T	2006-2008	5.7L V8
PF7020P	Polished	CHEVROLET	S10, SONOMA, JIMMY, BLAZER	1994-1997	4.3L 6 cyl.
PF7020BLK	Black	CHEVROLET	S10, SONOMA, JIMMY, BLAZER	1994-1997	4.3L 6 cyl.
PF7021P	Polished	CHEVROLET	BLAZER	1996-2004	4.3L 6 cyl.
PF7021BLK	Black	CHEVROLET	BLAZER	1996-2004	4.3L 6 cyl.
PF7021P	Polished	CHEVROLET	S10	1996-2004	4.3L 6 cyl.
PF7021BLK	Black	CHEVROLET	S10	1996-2004	4.3L 6 cyl.
PF7021P	Polished	GMC	SONOMA	1996-2004	4.3L 6 cyl.
PF7021BLK	Black	GMC	SONOMA	1996-2004	4.3L 6 cyl.
PF7021P	Polished	GMC	JIMMY	1996-2001	4.3L 6 cyl.
PF7021BLK	Black	GMC	JIMMY	1996-2001	4.3L 6 cyl.
PF7022P	Polished	CHEVROLET	COLORADO	2004-2006	3.5L 6 cyl.
PF7022BLK	Black	CHEVROLET	COLORADO	2004-2006	3.5L 6 cyl.
PF7022P	Polished	GMC	CANYON	2004-2006	3.5L 6 cyl.
PF7022BLK	Black	GMC	CANYON	2004-2006	3.5L 6 cyl.
PF7022P	Polished	HUMMER	H3	2006	3.5L 6 cyl.
PF7022BLK	Black	HUMMER	H3	2006	3.5L 6 cyl.
PF7050P	Polished	CADILLAC	ESCALADE, EXT, ESV	2002-2006	5.3L, 6.0L V8
PF7050BLK	Black	CADILLAC	ESCALADE, EXT, ESV	2002-2006	5.3L, 6.0L V8
PF7050P	Polished	CHEVROLET	SILVERADO 1500, 2500, 3500	1999-2006	4.8L, 5.3L, 6.0L V8
PF7050BLK	Black	CHEVROLET	SILVERADO 1500, 2500, 3500	1999-2006	4.8L, 5.3L, 6.0L V8
PF7050P	Polished	CHEVROLET	SUBURBAN	2000-2006	5.3L, 6.0L V8
PF7050BLK	Black	CHEVROLET	SUBURBAN	2000-2006	5.3L, 6.0L V8
PF7050P	Polished	CHEVROLET	TAHOE	2000-2006	4.8L, 5.3L, 6.0L V8
PF7050BLK	Black	CHEVROLET	TAHOE	2000-2006	4.8L, 5.3L, 6.0L V8
PF7050P	Polished	CHEVROLET	SILVERADO 1500HD, 2500HD	2001-2006	6.0L V8
PF7050BLK	Black	CHEVROLET	SILVERADO 1500HD, 2500HD	2001-2006	6.0L V8
PF7050P	Polished	CHEVROLET	SILVERADO 1500HD CLASSIC, 2500HD CLASSIC	2007	4.8L, 5.3L, 6.0L V8
PF7050BLK	Black	CHEVROLET	SILVERADO 1500HD CLASSIC, 2500HD CLASSIC	2007	4.8L, 5.3L, 6.0L V8
PF7050P	Polished	CHEVROLET	AVALANCHE 1500	2002-2006	5.3L V8
PF7050BLK	Black	CHEVROLET	AVALANCHE 1500	2002-2006	5.3L V8
PF7050P	Polished	CHEVROLET	SILVERADO SS	2003-2006	6.0L V8
PF7050BLK	Black	CHEVROLET	SILVERADO SS	2003-2006	6.0L V8
PF7050P	Polished	GMC	SIERRA 1500, 2500, 3500	1999-2006	4.8L, 5.3L, 6.0L V8
PF7050BLK	Black	GMC	SIERRA 1500, 2500, 3500	1999-2006	4.8L, 5.3L, 6.0L V8
PF7050P	Polished	GMC	SIERRA 1500HD, 2500HD	1999-2006	6.0L V8
PF7050BLK	Black	GMC	SIERRA 1500HD, 2500HD	1999-2006	6.0L V8
PF7050P	Polished	GMC	YUKON	2000-2004	4.8L, 5.3L, 6.0L V8

PF7050BLK	Black	GMC	YUKON	4.8L, 5.3L, 6.0L V8
PF7050P	Polished	GMC	YUKON XL	2000-2004 5.3L, 6.0L V8
PF7050BLK	Black	GMC	YUKON XL	2000-2004 5.3L, 6.0L V8
PF7050P	Polished	GMC	YUKON DENALI	2001-2004 6.0L V8
PF7050BLK	Black	GMC	YUKON DENALI	2001-2004 6.0L V8
PF7055P	Polished	CADILLAC	ESCALADE, EXT	2007-2008 6.2L V8
PF7055BLK	Black	CADILLAC	ESCALADE, EXT	2007-2008 6.2L V8
PF7055P	Polished	CHEVROLET	AVALANCHE 1500	2007-2008 5.3L V8
PF7055BLK	Black	CHEVROLET	AVALANCHE 1500	2007-2008 5.3L V8
PF7055P	Polished	CHEVROLET	SILVERADO	2007-2008 4.8L, 5.3L V8
PF7055BLK	Black	CHEVROLET	SILVERADO	2007-2008 4.8L, 5.3L V8
PF7055P	Polished	CHEVROLET	SUBURBAN	2007-2008 5.3L V8
PF7055BLK	Black	CHEVROLET	SUBURBAN	2007-2008 5.3L V8
PF7055P	Polished	CHEVROLET	TAHOE	2007-2008 4.8L, 5.3L V8
PF7055BLK	Black	CHEVROLET	TAHOE	2007-2008 4.8L, 5.3L V8
PF7055P	Polished	GMC	SIERRA 1500	4.8L, 5.3L, 6.2L V8
PF7055BLK	Black	GMC	SIERRA 1500	4.8L, 5.3L, 6.2L V8
PF7055P	Polished	GMC	YUKON	4.8L, 5.3L V8
PF7055BLK	Black	GMC	YUKON	4.8L, 5.3L V8
PF7055P	Polished	GMC	YUKON DENALI	6.2L V8
PF7055BLK	Black	GMC	YUKON DENALI	6.2L V8
PF7055P	Polished	GMC	YUKON XL	5.3L V8
PF7055BLK	Black	GMC	YUKON XL	5.3L V8
PF7062P	Polished	HUMMER	H2	6.0L V8
PF7062BLK	Black	HUMMER	H2	6.0L V8
PF8026P	Polished	DODGE	DAKOTA	4.7L V8
PF8026BLK	Black	DODGE	DAKOTA	4.7L V8
PF8026P	Polished	DODGE	DURANGO	4.7L V8
PF8026BLK	Black	DODGE	DURANGO	4.7L V8
PF8050P	Polished	DODGE	RAM 1500, 2500, 3500	5.7L V8
PF8050BLK	Black	DODGE	RAM 1500, 2500, 3500	5.7L V8
PF9018P	Polished	FORD	EXPEDITION	4.6L V8
PF9018BLK	Black	FORD	EXPEDITION	4.6L V8
PF9019P	Polished	FORD	EXPEDITION	4.6L V8
PF9019BLK	Black	FORD	EXPEDITION	4.6L V8
PF9019P	Polished	FORD	EXPEDITION	5.4L V8
PF9019BLK	Black	FORD	EXPEDITION	5.4L V8
PF9020P	Polished	FORD	MUSTANG	4.0L 6 cyl.
PF9020BLK	Black	FORD	MUSTANG	4.0L 6 cyl.
PF9021P	Polished	FORD	MUSTANG	4.0L 6 cyl.
PF9021BLK	Black	FORD	MUSTANG	4.0L 6 cyl.
			2005-2006 Ford Mustang GT 4.6L V8, for 2005 models not equipped with HC absorber, permitted FORD intake part number 6R33-9C662-BG (manual trans) or 6R33-9C662-CG (auto trans) manufactured prior to April 2005	
PF9025P	Polished	FORD		4.6L V8

			2005-2006 Ford Mustang GT 4.6L V8, for 2005 models not equipped with HC absorber, permitted FORD intake part number 6R33-9C662-BG (manual trans) or 6R33-9C662-CG (auto trans) manufactured prior to April 2005		
PF9025BLK	Black	FORD		2005-2006	4.6L V8
PF9026P	Polished	FORD	F-150	2004-2008	5.4L V8
PF9026BLK	Black	FORD	F-150	2004-2008	5.4L V8
PF9026P	Polished	LINCOLN	MARK LT	2006-2008	5.4L V8
PF9026BLK	Black	LINCOLN	MARK LT	2006-2008	5.4L V8
PF9027P	Polished	FORD	F-150	2004-2005	4.6L V8
PF9027BLK	Black	FORD	F-150	2004-2005	4.6L V8