

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-234-11

Relating to Exemptions Under Section 27156
of the California Vehicle Code

JET Performance Products
JET Powr-Flo Mass Airflow Sensor

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-14-012;

IT IS ORDERED AND RESOLVED: That the installation of the JET Powr-Flo Mass Airflow Sensor, manufactured and marketed by JET Performance Products, 17491 Apex Circle, Huntington Beach, California 92647, 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 vehicle applications listed in Exhibit A.

The JET Powr-Flo Mass Airflow Sensor is a new stock Mass Airflow Sensor element that has been designed to be more precise with a faster response time than the older stock mass airflow sensor. Installation requires the removal of the stock mass airflow sensor and replaced with the JET Powr-Flo Mass Airflow Sensor. There are no user adjustments for proper installation and no other sensors are moved or modified. No changes are made to the ECU calibration with installation. Diameter of air intake tube is not modified.

This Executive Order is valid provided that the installation instructions for the JET Powr-Flo Mass Airflow Sensor 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 JET Powr-Flo Mass Airflow Sensor, 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 JET Powr-Flo Mass Airflow Sensor 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 JET Powr-Flo Mass Airflow Sensor using any identification other than that shown in this Executive Order or marketing of the JET Powr-Flo Mass Airflow Sensor 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 JET Powr-Flo Mass Airflow Sensor may have on any warranty either expressed or implied by the vehicle manufacturer.

This Executive Order is granted based on an engineering evaluation which determined that the JET Powr-Flo Mass Airflow Sensor would not cause an adverse effect on emissions of the selected vehicles and on submitted On-Board Diagnostic II testing conducted on three vehicles: 2015 model year 5.3L GMC Yukon, 2015 model year 2.5L Toyota Camry, and a 2014 model year 5.0L Ford F-150. The JET Powr-Flo Mass Airflow Sensor when installed on the test vehicles did not affect the vehicle's ability to perform its OBD II monitoring.

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 JET POWR-FLO MASS AIRFLOW SENSOR.

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 8TH day of October 2015.



for Annette Hebert, Chief
Emissions Compliance, Automotive Regulations and Science Division

Exhibit A

<u>YEARS</u>	<u>MAKE</u>	<u>MODELS</u>	<u>ENGINES</u>	<u>JET PART#</u>
2007-2009	ACURA	MDX, RDX	2.3L , 3.7L	69133
2009	ACURA	RL , TL	3.5L, 3.7L	69133
2010-2012	AUDI	A5,A6,S5,Q5	2.0L, 3.0L	69130
2009-2012	AUDI	Q7	3.0L	69130
2005	BUICK	Allure, LaCrosse,	3.6L, 3.8L	69116
2006-2009	BUICK	Allure, LaCrosse,	3.6L	69117
1997-2001	BUICK	Century, Skylark	3.1L	69108
2009-2011	BUICK	Enclave	3.6L	69127
2012	BUICK	Enclave	3.6L	69126
2013-2015	BUICK	Enclave, Lacrosse	3.6L	69180
2006-2007	BUICK	LaCrosse	3.8L	69116
2010-2012	BUICK	LaCrosse	2.4L, 3.6L	69126
2006	BUICK	Lucerne	3.8L, 4.6L	69116
2006-2007	BUICK	Rainier	4.2L	69125
2006	BUICK	Rainier	5.3L	69101
2012-2015	BUICK	Regal	2.0L, 2.4L	69180
2006	BUICK	Rendezvous	3.5L	69116
2006	BUICK	Rendezvous - CX	3.6L	69117
1994-1996	BUICK	Roadmaster	5.7L	69103
2005-2006	BUICK	Terraza,	3.5L, 3.9L	69116
2014	BUICK	Verano	2.4L	69180
2014-2015	CADILLAC	ATS	2.0L, 2.5L	69180
2013-2015	CADILLAC	ATS, XTS	3.6L	69180
2004 -2005	CADILLAC	CTS - V	5.7L	69107
2009-2013	CADILLAC	CTS - V	6.2L	69125
2014-2015	CADILLAC	CTS - V	6.2L	69180
2004-2007	CADILLAC	CTS , SRX, STS	2.8L, 3.6L	69117
2008-2011	CADILLAC	CTS , SRX, STS	3.6L	69127
2012-2015	CADILLAC	CTS, SRX	2.0L,3.0L, 3.6L	69180
2000-2005	CADILLAC	Deville, Eldorado, Seville	4.6L	69107
2006	CADILLAC	DTS	4.6L	69116
2007-2008	CADILLAC	Escalade	6.2L	69109
2009-2011	CADILLAC	Escalade - Hybrid	6.0L	69109
2001-2006	CADILLAC	Escalade	5.3L, 6.0L	69101
2009-2013	CADILLAC	Escalade	6.2L	69125
2014-2015	CADILLAC	Escalade	6.2L	69180
1994-1996	CADILLAC	Fleetwood	5.7L	69103
2007-2008	CADILLAC	SRX , STS	4.6L	69143
2006-2008	CADILLAC	STS-V, XLR-V	4.4L	69143
2015	CADILLAC	XTS	3.6L	69180
2001-2002	CHEVROLET	Astro Van	4.3L	69102
2006	CHEVROLET	Avalanche	5.3L	69101
2007	CHEVROLET	Avalanche	5.3, 6.0L	69109
1994-1996	CHEVROLET	Beretta	3.1L	69108
2000-2002	CHEVROLET	Camaro	5.7L	69104
2010-2011	CHEVROLET	Camaro	3.6L	69126

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<u>YEARS</u>	<u>MAKE</u>	<u>MODELS</u>	<u>ENGINES</u>	<u>JET PART#</u>
2012-2015	CHEVROLET	Camaro , Impala	3.6L	69180
1994-1996	CHEVROLET	Camaro, Caprice, Corvette	5.7L	69103
1997-1999	CHEVROLET	Camaro, Corvette	5.7L	69104
2005-2008	CHEVROLET	Cobalt	2.0L, 2.2L, 2.4L	69143
1994-1996	CHEVROLET	Corsica, Lumina, Monte Carlo	3.1L, 3.4L	69108
2006-2007	CHEVROLET	Corvette - Z06	7.0L	69143
2001-2006	CHEVROLET	Corvette	5.7L	69106
2007	CHEVROLET	Corvette	6.0L	69106
2005-2006	CHEVROLET	Equinox	3.4L	69116
2009	CHEVROLET	Equinox	3.6L	69127
2012-2013	CHEVROLET	Equinox	2.4, 3.0L	69180
2006-2007	CHEVROLET	HHR	2.2L, 2.4L	69143
2013	CHEVROLET	Impala , Malibu	2.0, 3.5, 3.6L	69180
2001	CHEVROLET	Impala, Lumina, Malibu, Monte Carlo	3.1L, 3.4L, 3.8L	69108
2006	CHEVROLET	Impala, Malibu, Monte Carlo	3.5, 3.9, 5.3L	69116
1996-2000	CHEVROLET	Lumina, Malibu, Monte Carlo	3.1L, 3.4L, 3.8L	69108
2004-2008	CHEVROLET	Malibu	2.2L, 2.4L	69137
2014-2015	CHEVROLET	Malibu	2.0, 2.4, 2.5L	69180
2007	CHEVROLET	Malibu	2.2L, 2.4L	69137
1996-2000	CHEVROLET	Pickup	7.4L	69102
2007-2008	CHEVROLET/GMC	Truck / SUV	4.3, 4.8, 5.3, 6.0L	69109
2005-2006	CHEVROLET	Uplander	3.5, 3.9L	69116
2007-2008	CHEVROLET/GMC	Colorado / Canyon	2.9, 3.7, 5.3L	69143
2004-2006	CHEVROLET/GMC	Colorado / Canyon	2.8L, 3.5L	69137
2006	CHEVROLET/GMC	Trailblazer / Envoy	5.3, 6.0L	69101
2006-2007	CHEVROLET/GMC	Trailblazer / Envoy	4.2L	69143
2009-2011	CHEVROLET/GMC	Traverse / Acadia	3.6L	69127
2012-2013	CHEVROLET/GMC	Traverse / Acadia	3.6L	69180
1999	CHEVROLET/GMC	Truck / SUV	4.8, 5.3, 6.0L	69101
2001	CHEVROLET/GMC	Truck / SUV	4.3L	69102
2001-2006	CHEVROLET/GMC	Truck / SUV	4.8, 5.3, 6.0, 8.1L	69101
2009-2014	CHEVROLET/GMC	Truck / SUV	4.3, 4.8, 5.3, 6.0L	69125
2014-2015	CHEVROLET/GMC	Truck / SUV	4.3, 5.3 , 6.2L	69180
2009	FORD	Crown Victoria	4.6L	69190
2000-2003	FORD	E Series, Excursion	5.4, 6.8L	69118
2007-2009	FORD	Edge	3.5L, 3.9L	69190
2013-2015	FORD	Edge , Flex, Fusion	3.5, 3.7L	69195
2005-2009	FORD	Escape	2.3, 3.0L	69190
2004-2009	FORD	E-Series	4.6, 5.4, 6.8L	69190
2004-2005	FORD	Excursion	5.4, 6.8L	69118
2005-2007	FORD	Five Hundred	3.0L	69190
2009	FORD	Flex	3.5L	69190
2008-2009	FORD	Focus	2.0L	69190
2013	FORD	Focus	2.5L	69195
2006-2009	FORD	Fusion	2.3, 3.0L	69190
1990-1993	FORD	Mustang	5.0L	69110
1994-1995	FORD	Mustang	5.0L	69111
1996-1998	FORD	Mustang	4.6L	69112

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<u>YEARS</u>	<u>MAKE</u>	<u>MODELS</u>	<u>ENGINES</u>	<u>JET PART#</u>
2002-2003	FORD	Mustang	4.6L	69118
2004-2009	FORD	Mustang	4.0, 4.6L	69190
2011-2015	FORD	Mustang	3.7, 5.0, 5.4, 5.8L	69195
2004-2009	FORD	Ranger	2.3, 3.0L, 4.0L	69190
2008	FORD	Taurus	3.5L	69190
20013-2015	FORD	Taurus	3.5, 3.7L	69195
1997-2004	FORD	Truck / SUV	4.6, 5.4L	69112
2005-2010	FORD	Truck / SUV	4.0,4.6, 5.4, 6.8L	69190
2011-2015	FORD	Truck / SUV	2.0,3.5,3.7,5.0,6.2,6.8	69195
2012-2013	GMC	Terrrain	2.4, 3.0L	69180
2003-2009	HONDA	Accord	2.4 , 3.5L	69133
2006-2009	HONDA	Civic	1.3, 1.8L	69133
2007-2008	HONDA	Odyssey	3.5L	69133
2003-2005	HUMMER	H2	6.0L	69101
2007	HUMMER	H3 - X	3.7L	69143
2006	HUMMER	H3	3.5L	69137
2010	HUMMER	H3	5.3L	69125
2004-2007	INFINITI	G35 , QX56, M35, M45, QX56	3.5, 4.5, 5.6L	69138
2006	ISUZU	Ascender	4.2L	69125
2007	ISUZU	Ascender, I290, I370	2.9, 3.7, 4.2L	69143
2006	ISUZU	I-350	3.5L	69137
2005-2010	LAND ROVER	LR 3	3.2, 4.0, 4.4L	69150
1999-2006	LEXUS	All	2.5, 3.0,3.3, 4.3L	69148
2006 - 2009	LEXUS	ES330 , Is430, gs450, rx 400	3.3,3.5, 4.3, 4.5L	69148
2006-2009	LEXUS	ES350,GS300,350,430,IS250,350,RX330,350	2.5, 3.3, 4.3, 3.5L	69140
2003	LINCOLN	Aviator	4.6L	69112
1998-2003	LINCOLN	Blackwood, Navigator	5.4L	69112
2014	LINCOLN	MKS, MKT	2.0,3.5, 3.7L	69195
2007	LINCOLN	MKZ	3.5L	69190
2008	LINCOLN	MKZ	3.5L	69190
2005-2008	LINCOLN	Navigator	5.4L	69190
2012	LINCOLN	Navigator	5.4L	69195
2015	LINCOLN	Navigator	3.5L	69195
2008	LINCOLN	Town Car	4.6L	69190
2006-2007	LINCOLN	Zephyr	2.3, 3.0L	69190
2006-2011	MAZDA	3, 5, 6	2.0,2.3,2.5L	69149
2003-2007	MAZDA	3-I,3-S,6-I,6-S	2.3, 3.0L	69149
2004-2008	MAZDA	B Series Trucks	2.3, 3.0, 4.0L	69190
2010-2011	MAZDA	CX-7	2.5L	69149
2006-2011	MAZDA	MX-5 Miata	2.0L	69149
1999-2001	MAZDA	Protégé	1.6L	69149
2004-2011	MAZDA	RX-8	1.3L	69149
2008	MERCURY	Grand Marquis	4.6L	69190
2005-2007	MERCURY	Mariner	2.3L	69190
2006-2008	MERCURY	Milan	2.3, 3.0L	69190
2005-2007	MERCURY	Montego	3.0L	69190
2002-2003	MERCURY	Mountaineer	4.6L	69112

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<u>YEARS</u>	<u>MAKE</u>	<u>MODELS</u>	<u>ENGINES</u>	<u>JET PART#</u>
2008	MERCURY	Mountaineer	4.0L	69190
2008	MERCURY	Sable	3.5L	69190
2004-2007	NISSAN	350Z, Altima, Maxima, Murano, Quest	2.5, 3.5 L	69138
2004-2007	NISSAN	Armada, Pathfinder, Titan	4.0, 5.6L	69138
2005-2007	NISSAN	Frontier, Xterra	2.5, 4.0L	69138
2006	NISSAN	Sentra	1.8,2.0, 2.5L	69138
2007	NISSAN	Versa	1.8L	69138
1994-1997	OLDSMOBILE	Achieva, Cutlass	3.1, 3.4L	69108
1998-2001	OLDSMOBILE	Alero, Aurora, Intrigue	3.4, 3.5, 3.8,4.0L	69108
2001	PONTIAC	Aztek	3.4L	69108
2005	PONTIAC	Bonneville - GXP	4.6L	69106
1994-1997	PONTIAC	Firebird	5.7L	69103
1998-2002	PONTIAC	Firebird	5.7L	69104
2002	PONTIAC	Firebird	3.8L	69106
2007	PONTIAC	G5	2.2, 2.4L	69143
2006	PONTIAC	G6	3.5, 3.9L	69116
2005	PONTIAC	G6	3.5L	69116
2009	PONTIAC	G8	6.0, 6.2L	69109
2005	PONTIAC	Grand Am	2.2, 2.4L	69106
1994-2001	PONTIAC	Grand Am, Grand Prix	3.1,3.4,3.8L	69108
2006	PONTIAC	Grand Prix	3.8L	69116
2005-2006	PONTIAC	GTO	6.0L	69106
2005	PONTIAC	Montana - SV6	3.5L	69116
2005-2006	PONTIAC	Pursuit	2.2,2.4L	69143
2006-2007	PONTIAC	Solstice	2.0, 2.4L	69143
2006	PONTIAC	Torrent	3.4L	69116
2007	SATURN	Aura	2.4L	69143
2004 - 2007	SATURN	ION, Redline	2.0, 2.2L	69137
2005-2007	SATURN	ION-1 , 2, 3	2.2, 2.4L	69143
2010	SATURN	Outlook - XR	3.6L	69127
2005-2006	SATURN	Relay-2 , 3	3.5, 3.9L	69116
2007	SATURN	SKY, Redline, Vue, Greenline	2.0, 2.4L	69143
2008	SATURN	Vue, Greenline, XE	2.4L	69137
2012-2014	SCION	IQ	1.3L	69140
2007	SCION	TC, XB	1.8L	69140
2011-2014	SCION	TC	2.5L	69140
2004-2006	SCION	XA, XB, TC	1.5L	69148
2008-2014	SCION	XD	1.8L	69140
2001-2007	SUBARU	Impreza , Forester	2.0L	69141
1999-2002	TOYOTA	4 Runner	2.7, 3.4L	69148
2003-2005	TOYOTA	4 Runner	4.7L	69144
2003-2009	TOYOTA	4 Runner	4.0L	69148
2006-2009	TOYOTA	4 Runner	4.7L	69147
2010-2014	TOYOTA	4 Runner	4.0l	69140
2004	TOYOTA	Avalon	3.5L	69148
2000-2003	TOYOTA	Avalon	3.0L	69148
2005-2014	TOYOTA	Avalon	3.5L	69140
2013-2014	TOYOTA	Avalon	2.5L	69140

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<u>YEARS</u>	<u>MAKE</u>	<u>MODELS</u>	<u>ENGINES</u>	<u>JET PART#</u>
2010-2015	TOYOTA	Camry	2.5,3.5L	69140
2007-2009	TOYOTA	Camry	2.4, 3.5L	69140
2002-2006	TOYOTA	Camry , Solara	2.4, 3.0, 3.3L	69148
2000-2005	TOYOTA	Celica	1.8L	69148
2003-2008	TOYOTA	Corolla	1.8L	69148
2009-2014	TOYOTA	Corolla	1.8L	69140
2000-2005	TOYOTA	ECHO	1.5L	69148
2007-2014	TOYOTA	FJ Cruiser	4.0L	69140
2001-2008	TOYOTA	Highlander	2.4, 3.0, 3.3L	69148
2008-2014	TOYOTA	Highlander	3.5L	69140
2010-2014	TOYOTA	Highlander	2.7L	69140
1998-2005	TOYOTA	Land Cruiser	4.7L	69144
2006-2007	TOYOTA	Land Cruiser	4.7L	69147
2014	TOYOTA	Land Cruiser	5.7L	69147
2003-2008	TOYOTA	Matrix	1.8L	69148
2009-2014	TOYOTA	Matrix	1.8L	69140
2000-2005	TOYOTA	MR2 Spyder	1.8L	69148
2012-2014	TOYOTA	Prius	1.5, 1.8L	69140
2006-2014	TOYOTA	RAV4	2.4, 3.5L	69140
2001-2005	TOYOTA	RAV4 , Sienna	2.0,2.4, 3.0, 3.3L	69148
2005-2013	TOYOTA	Sequoia	4.6,4.7, 5.7L	69147
2001-2004	TOYOTA	Sequoia	4.7L	69144
2006	TOYOTA	Sienna	3.3L	69140
2011-2014	TOYOTA	Sienna	2.7L	69140
2005-2014	TOYOTA	Sienna	3.5L	69140
2007-2008	TOYOTA	Solara	2.4, 3.3L	69148
1999-2002	TOYOTA	Tacoma	3.4L	69148
2001-2004	TOYOTA	Tacoma	2.4,2.7L	69145
2003-2004	TOYOTA	Tacoma	3.4L	69148
2005-2010	TOYOTA	Tacoma	4.0L	69148
2005-2011	TOYOTA	Tacoma	2.7L	69147
2005-2008	TOYOTA	Tundra	4.0L	69148
2010-2014	TOYOTA	Tundra	4.0L	69140
2005-2014	TOYOTA	Tundra	4.6,4.7, 5.7L	69147
2000-2004	TOYOTA	Tundra	3.4L	69148
2000-2004	TOYOTA	Tundra	4.7L	69144
2006-2010	TOYOTA	Yaris	1.5L	69148
2009-2012	VOLKSWAGEN	Touareg	3.0L, 3.6L	69130
2001-2010	VOLVO	C30, S40, S60, S80, V50, V70	2.4L, 2.5L, 3.2L, 4.4L	69150

