

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER D-264-2

Relating to Exemptions Under Section 27156  
of the Vehicle Code

Z-Industries Inc.  
Z-Industries Performance Re-Calibration

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 Z-Industries Performance Re-Calibration manufactured and marketed by Z-Industries Inc. of 31200 Santiago Road, Temecula, CA 92592, has been found not to reduce the effectiveness of required motor vehicle pollution control devices and, therefore, is exempt from the prohibitions of Section 27156 of the Vehicle Code for the General Motors car and truck models listed in Exhibit A.

The Z-Industries Performance Re-Calibration is a modified software calibration that is designed to provide increases in maximum horsepower and torque for the General Motors vehicle models listed in the enclosed Exhibit A. The software calibration is uploaded to the vehicle's engine control unit via the on-board diagnostic connector and a preloaded third-party programming tool. Z-Industries Inc. requires the customer to mail his or her engine control unit to the company in order for the proper calibration to be uploaded. The calibration modifies parameters for the vehicles' air flow, fuel flow, and ignition timing.

This Executive Order is valid provided that the installation instructions for the Z-Industries Performance Re-Calibration will not recommend tuning the vehicle to specifications different from those of Z-Industries Inc.

Changes made to the design or operating conditions of the devices, as exempted by the Air Resources Board, that adversely affect the performance of a vehicle's pollution control system shall invalidate this Executive Order.

Marketing of these devices using any identification other than that shown in this Executive Order or marketing of this device 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 that the use of these devices may have on any warranty either expressed or implied by the vehicle manufacturer.

This exemption is issued based on submitted emissions test data from an independent laboratory on a 2011 model year Chevrolet Camaro (Test Group BGMXV06.2089) certified to the Low Emission Vehicle II Low Emission Vehicle (LEV II ULEV) and Supplemental Federal Test Procedure (SFTP) standards:

Federal Test Procedure:

	<u>NMOG</u>	<u>CO</u>	<u>NOX</u>
Standards (g/mi)	0.070	2.1	0.04
Device (g/mi) with df's applied	0.045	1.0	0.02

SFTP (US06 Cycle):

	<u>NMHC+NOX</u>	<u>CO</u>
Standards (g/mi)	0.14	8.0
Device (g/mi)	0.03	0.2

SFTP (SC03 Alternative AC2 Cycle):

	<u>NMHC+NOX</u>	<u>CO</u>
Standards (g/mi)	0.20	2.7
Device (g/mi)	0.01	0.3

Test results showed that the Z-Industries Performance Re-Calibration when installed on the vehicle did not cause exhaust emissions to exceed the applicable emission standards during the Cold Start Federal Test Procedure. This Executive Order is also based on the On-Board Diagnostic II (OBD II) testing conducted on the same test vehicle. The Z-Industries Performance Re-Calibration when installed on the test vehicle 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 Z-INDUSTRIES PERFORMANCE RE-CALIBRATION.

No claims 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 28 day of February 2012.

A handwritten signature in black ink, appearing to read "Annette Hebert", with a long horizontal flourish extending to the right.

Annette Hebert, Chief  
Mobile Source Operations Division

**EXHIBIT A****EO # D-264-2**

MOTOR CODE = VIN # 8TH POSITION FROM

LEFT TO RIGHT EXAMPLE:

1GNSCKE02BR136172

MODEL YEAR	MAKE	MODEL	Drive	ENGINE SIZE (LITER)	8th Vin Code	TOOL PART NUMBER 3416-ZZ
2007-2009	CHEVROLET AND GMC	TRUCKS AND SUVS	4X4/2X4/AWD	4.8/5.3	#8 VIN	3416-ZZ Tool Cal Number
2007	CHEV/GMC	1500	4X4/2X4/AWD	4.8	C	07-48-C-15-001
2007	CHEV/GMC	1500	4X4/2X4/AWD	5.3	M	07-53-M-15-001
2007	CHEV/GMC	1500	4X4/2X4/AWD	5.3	J	07-53-J-15-001
2007	CHEV/GMC	1500	4X4/2X4/AWD	5.3	3	07-53-3-15-001
2007	CHEV/GMC	1500	4X4/2X4/AWD	5.3	P	07-53-P-15-001
2007	CHEV/GMC	1500	4X4/2X4/AWD	5.3	O	07-53-O-15-001
2007	CHEV/GMC	1500	4X4/2X4/AWD	5.3	B	07-53-B-15-001
2008	CHEV/GMC	1500	4X4/2X4/AWD	4.8	C	08-48-C-15-001
2008	CHEV/GMC	1500	4X4/2X4/AWD	5.3	M	08-53-M-15-001
2008	CHEV/GMC	1500	4X4/2X4/AWD	5.3	J	08-53-J-15-001
2008	CHEV/GMC	1500	4X4/2X4/AWD	5.3	3	08-53-3-15-001
2008	CHEV/GMC	1500	4X4/2X4/AWD	5.3	P	08-53-P-15-001
2008	CHEV/GMC	1500	4X4/2X4/AWD	5.3	O	08-53-O-15-001
2008	CHEV/GMC	1500	4X4/2X4/AWD	5.3	B	08-53-B-15-001
2009	CHEV/GMC	1500	4X4/2X4/AWD	4.8	C	09-48-C-15-001
2009	CHEV/GMC	1500	4X4/2X4/AWD	5.3	M	09-53-M-15-001
2009	CHEV/GMC	1500	4X4/2X4/AWD	5.3	J	09-53-J-15-001
2009	CHEV/GMC	1500	4X4/2X4/AWD	5.3	3	09-53-3-15-001
2009	CHEV/GMC	1500	4X4/2X4/AWD	5.3	P	09-53-P-15-001
2009	CHEV/GMC	1500	4X4/2X4/AWD	5.3	O	09-53-O-15-001
2009	CHEV/GMC	1500	4X4/2X4/AWD	5.3	B	09-53-B-15-001

**EXHIBIT A****EO # D-264-2**

MOTOR CODE = VIN # 8TH POSITION FROM

LEFT TO RIGHT EXAMPLE: 1GNSCKE02BR136172

MODEL YEAR	MAKE	MODEL	Drive	ENGINE SIZE (LITER)	8th Vin Code	TOOL PART NUMBER 3416-ZZ
2010-2012	CHEVROLET AND GMC	TRUCKS AND SUVS	4X4/2X4/AWD	4.8/5.3	#8 VIN	3416-ZZ Tool Cal Number
2010	CHEV/GMC	1500	4X4/2X4/AWD	4.8	C	10-48-C-15-001
2010	CHEV/GMC	1500	4X4/2X4/AWD	5.3	M	10-53-M-15-001
2010	CHEV/GMC	1500	4X4/2X4/AWD	5.3	J	10-53-J-15-001
2010	CHEV/GMC	1500	4X4/2X4/AWD	5.3	3	10-53-3-15-001
2010	CHEV/GMC	1500	4X4/2X4/AWD	5.3	P	10-53-P-15-001
2010	CHEV/GMC	1500	4X4/2X4/AWD	5.3	O	10-53-O-15-001
2010	CHEV/GMC	1500	4X4/2X4/AWD	5.3	B	10-53-B-15-001
2011	CHEV/GMC	1500	4X4/2X4/AWD	4.8	C	11-48-C-15-001
2011	CHEV/GMC	1500	4X4/2X4/AWD	5.3	M	11-53-M-15-001
2011	CHEV/GMC	1500	4X4/2X4/AWD	5.3	J	11-53-J-15-001
2011	CHEV/GMC	1500	4X4/2X4/AWD	5.3	3	11-53-3-15-001
2011	CHEV/GMC	1500	4X4/2X4/AWD	5.3	P	11-53-P-15-001
2011	CHEV/GMC	1500	4X4/2X4/AWD	5.3	O	11-53-O-15-001
2011	CHEV/GMC	1500	4X4/2X4/AWD	5.3	B	11-53-B-15-001
2012	CHEV/GMC	1500	4X4/2X4/AWD	4.8	C	12-48-C-15-001
2012	CHEV/GMC	1500	4X4/2X4/AWD	5.3	M	12-53-M-15-001
2012	CHEV/GMC	1500	4X4/2X4/AWD	5.3	J	12-53-J-15-001
2012	CHEV/GMC	1500	4X4/2X4/AWD	5.3	3	12-53-3-15-001
2012	CHEV/GMC	1500	4X4/2X4/AWD	5.3	P	12-53-P-15-001
2012	CHEV/GMC	1500	4X4/2X4/AWD	5.3	O	12-53-O-15-001
2012	CHEV/GMC	1500	4X4/2X4/AWD	5.3	B	12-53-B-15-001

**EXHIBIT A****EO # D-264-2**

MOTOR CODE = VIN # 8TH POSITION FROM

LEFT TO RIGHT EXAMPLE:

1GNSCKE02BR136172

MODEL YEAR	MAKE	MODEL	Drive	ENGINE SIZE  (LITER)	8th Vin Code	TOOL PART NUMBER 3416-ZZ
2007-2009	CHEVROLET AND GMC	TRUCKS AND SUVS	4X4/2X4/AWD	6.0/6.2	#8 VIN	3416-ZZ Tool Cal Number
		1500, 2500, 3500				
2007	CHEV/GMC	1500	4X4/2X4/AWD	6.0	Y	07-60-Y-15-001
2007	CHEV/GMC	2500	4X4/2X4/AWD	6.0	Y	07-60-Y-25-001
2007	CHEV/GMC	1500	4X4/2X4/AWD	6.0	K	07-60-K-15-001
2007	CHEV/GMC	2500	4X4/2X4/AWD	6.0	K	07-60-K-25-001
2007	CHEV/GMC	3500	4X4/2X4/AWD	6.0	K	07-60-K-35-001
2007	CHEV/GMC	1500	4X4/2X4/AWD	6.2	F	07-62-F-15-001
2007	CHEV/GMC	1500	4X4/2X4/AWD	6.2	2	07-62-2-15-001
2007	CHEV/GMC	1500	4X4/2X4/AWD	6.2	8	07-62-8-15-001
2008	CHEV/GMC	1500	4X4/2X4/AWD	6.0	Y	08-60-Y-15-001
2008	CHEV/GMC	2500	4X4/2X4/AWD	6.0	Y	08-60-Y-25-001
2008	CHEV/GMC	1500	4X4/2X4/AWD	6.0	K	08-60-K-15-001
2008	CHEV/GMC	2500	4X4/2X4/AWD	6.0	K	08-60-K-25-001
2008	CHEV/GMC	3500	4X4/2X4/AWD	6.0	K	08-60-K-35-001
2008	CHEV/GMC	1500	4X4/2X4/AWD	6.2	F	08-62-F-15-001
2008	CHEV/GMC	1500	4X4/2X4/AWD	6.2	2	08-62-2-15-001
2008	CHEV/GMC	1500	4X4/2X4/AWD	6.2	8	08-62-8-15-001
2009	CHEV/GMC	1500	4X4/2X4/AWD	6.0	Y	09-60-Y-15-001
2009	CHEV/GMC	2500	4X4/2X4/AWD	6.0	Y	09-60-Y-25-001
2009	CHEV/GMC	1500	4X4/2X4/AWD	6.0	K	09-60-K-15-001
2009	CHEV/GMC	2500	4X4/2X4/AWD	6.0	K	09-60-K-25-001
2009	CHEV/GMC	3500	4X4/2X4/AWD	6.0	K	09-60-K-35-001
2009	CHEV/GMC	1500	4X4/2X4/AWD	6.2	F	09-62-F-15-001
2009	CHEV/GMC	1500	4X4/2X4/AWD	6.2	2	09-62-2-15-001
2009	CHEV/GMC	1500	4X4/2X4/AWD	6.2	8	09-62-8-15-001

**EXHIBIT A****EO # D-264-2**

MOTOR CODE = VIN # 8TH POSITION FROM

LEFT TO RIGHT EXAMPLE:

1GNSCKE02BR136172

MODEL YEAR	MAKE	MODEL	Drive	ENGINE SIZE (LITER)	8th Vin Code	TOOL PART NUMBER 3416-ZZ
2009-2010	CHEVROLET AND GMC	TRUCKS AND SUVS	4X4/2X4/AWD	6.0/6.2	#8 VIN	3416-ZZ Tool Cal Number
		1500, 2500, 3500				
2010	CHEV/GMC	1500	4X4/2X4/AWD	6.0	Y	10-60-Y-15-001
2010	CHEV/GMC	2500	4X4/2X4/AWD	6.0	Y	10-60-Y-25-001
2010	CHEV/GMC	1500	4X4/2X4/AWD	6.0	K	10-60-K-15-001
2010	CHEV/GMC	2500	4X4/2X4/AWD	6.0	K	10-60-K-25-001
2010	CHEV/GMC	3500	4X4/2X4/AWD	6.0	K	10-60-K-35-001
2010	CHEV/GMC	1500	4X4/2X4/AWD	6.0	G	10-60-G-15-001
2010	CHEV/GMC	2500	4X4/2X4/AWD	6.0	G	10-60-G-25-001
2010	CHEV/GMC	3500	4X4/2X4/AWD	6.0	G	10-60-G-35-001
2010	CHEV/GMC	1500	4X4/2X4/AWD	6.2	F	10-62-F-15-001
2010	CHEV/GMC	1500	4X4/2X4/AWD	6.2	2	10-62-2-15-001
2010	CHEV/GMC	1500	4X4/2X4/AWD	6.2	8	10-62-8-15-001
2011	CHEV/GMC	1500	4X4/2X4/AWD	6.0	Y	11-60-Y-15-001
2011	CHEV/GMC	2500	4X4/2X4/AWD	6.0	Y	11-60-Y-25-001
2011	CHEV/GMC	1500	4X4/2X4/AWD	6.0	K	11-60-K-15-001
2011	CHEV/GMC	2500	4X4/2X4/AWD	6.0	K	11-60-K-25-001
2011	CHEV/GMC	3500	4X4/2X4/AWD	6.0	K	11-60-K-35-001
2011	CHEV/GMC	1500	4X4/2X4/AWD	6.0	G	11-60-G-15-001
2011	CHEV/GMC	2500	4X4/2X4/AWD	6.0	G	11-60-G-25-001
2011	CHEV/GMC	3500	4X4/2X4/AWD	6.0	G	11-60-G-35-001
2011	CHEV/GMC	1500	4X4/2X4/AWD	6.2	F	11-62-F-15-001
2011	CHEV/GMC	1500	4X4/2X4/AWD	6.2	2	11-62-2-15-001
2011	CHEV/GMC	1500	4X4/2X4/AWD	6.2	8	11-62-8-15-001
2012	CHEV/GMC	1500	4X4/2X4/AWD	6.0	Y	12-60-15-001
2012	CHEV/GMC	2500	4X4/2X4/AWD	6.0	Y	12-60-25-001
2012	CHEV/GMC	1500	4X4/2X4/AWD	6.0	K	12-60-15-001
2012	CHEV/GMC	2500	4X4/2X4/AWD	6.0	K	12-60-25-001
2012	CHEV/GMC	3500	4X4/2X4/AWD	6.0	K	12-60-35-001
2012	CHEV/GMC	1500	4X4/2X4/AWD	6.0	G	12-60-15-001
2012	CHEV/GMC	2500	4X4/2X4/AWD	6.0	G	12-60-25-001

**EXHIBIT A****EO # D-264-2**

MOTOR CODE = VIN # 8TH POSITION FROM

LEFT TO RIGHT EXAMPLE:

1GNSCKE02BR136172

MODEL YEAR	MAKE	MODEL	Drive	ENGINE SIZE (LITER)	8th Vin Code	TOOL PART NUMBER 3416-ZZ
2006-2010	CHEVROELT	TRAIL BLAZER SS	4X4/2X4/AWD	6.0	#8 VIN	3416-ZZ
						Tool Cal Number
2006	CHEV	1500	4X4/2X4/AWD	6.0	H	06-60-H-15-TB001
2007	CHEV	1500	4X4/2X4/AWD	6.0	H	07-60-H-15-TB001
2008	CHEV	1500	4X4/2X4/AWD	6.0	H	08-60-H-15-TB001
2009	CHEV	1500	4X4/2X4/AWD	6.0	H	09-60-H-15-TB001
2010	CHEV	1500	4X4/2X4/AWD	6.0	H	10-60-H-15-TB001
2008-2012	CHEVROLET	COLORADO	4X4/2X4/AWD	5.3	#8 VIN	3416-ZZ
						Tool Cal Number
2008	CHEV	1500	4X4/2X4/AWD	5.3	P	08-53-P-15-001
2009	CHEV	1500	4X4/2X4/AWD	5.3	P	09-53-P-15-001
2010	CHEV	1500	4X4/2X4/AWD	5.3	P	10-53-P-15-001
2011	CHEV	1500	4X4/2X4/AWD	5.3	P	11-53-P-15-001
2012	CHEV	1500	4X4/2X4/AWD	5.3	P	12-53-P-15-001
2008-2010	HUMMER	H2 SUV/SUT	4X4/AWD	6.2	#8 VIN	3416-ZZ
						Tool Cal Number
2008	HUMMER	1500	4X4/AWD	6.2	2	08-62-2-15-H2001
2009	HUMMER	1500	4X4/AWD	6.2	2	09-62-2-15-H2001
2010	HUMMER	1500	4X4/AWD	6.2	2	10-62-2-15-H2001
2008-2010	HUMMER	H3 SUV/SUT	4X4/AWD	5.3	#8 VIN	3416-ZZ
						Tool Cal Number
2008	HUMMER	1500	4X4/AWD	5.3	L	08-53-L-15-H3001
2009	HUMMER	1500	4X4/AWD	5.3	L	09-53-L-15-H3001
2010	HUMMER	1500	4X4/AWD	5.3	L	10-53-L-15-H3001
2007-2012	CADILLIAC	TRUCK/SUVS	4X4/2X4/AWD	6.2	#8 VIN	3416-ZZ
		1500				Tool Cal Number
2007	CADILLIAC	1500	4X4/2X4/AWD	6.2	2	07-62-2-15-001
2008	CADILLIAC	1500	4X4/2X4/AWD	6.2	2	08-62-2-15-001
2009	CADILLIAC	1500	4X4/2X4/AWD	6.2	2	09-62-2-15-001
2010	CADILLIAC	1500	4X4/2X4/AWD	6.2	2	10-62-2-15-001
2011	CADILLIAC	1500	4X4/2X4/AWD	6.2	F	11-62-F-15-001
2012	CADILLIAC	1500	4X4/2X4/AWD	6.2	F	12-62-F-15-001

**EXHIBIT A****EO # D-264-2**

MOTOR CODE = VIN # 8TH POSITION FROM

LEFT TO RIGHT EXAMPLE:

**1GNSCKE02BR136172**

MODEL YEAR	MAKE	MODEL	Drive	ENGINE SIZE (LITER)	8th Vin Code	TOOL PART NUMBER
						3416-ZZ
2002-2007	CHEVROLET AND GMC	TRUCK/SUVS 1500	4X4/2X4/AWD	6.0	#8 VIN	3416-ZZ
						Tool Cal Number
2002	CHEV/GMC	1500	4X4/2X4/AWD	6.0	N	02-60-N-15-001
2003	CHEV/GMC	1500	4X4/2X4/AWD	6.0	N	03-60-N-15-001
2004	CHEV/GMC	1500	4X4/2X4/AWD	6.0	N	04-60-N-15-001
2005	CHEV/GMC	1500	4X4/2X4/AWD	6.0	N	05-60-N-15-001
2006	CHEV/GMC	1500	4X4/2X4/AWD	6.0	N	06-60-N-15-001
2007	CHEV/GMC	1500	4X4/2X4/AWD	6.0	N	07-60-N-15-001
2002	CHEV/GMC	2500	4X4/2X4/AWD	6.0	U	02-60-U-25-001
2003	CHEV/GMC	2500	4X4/2X4/AWD	6.0	U	03-60-U-25-001
2004	CHEV/GMC	2500	4X4/2X4/AWD	6.0	U	04-60-U-25-001
2005	CHEV/GMC	2500	4X4/2X4/AWD	6.0	U	05-60-U-25-001
2006	CHEV/GMC	2500	4X4/2X4/AWD	6.0	U	06-60-U-25-001
2007	CHEV/GMC	2500	4X4/2X4/AWD	6.0	U	07-60-U-25-001
2002-2007	CHEVROLET AND GMC	TRUCK/SUVS 1500	4X4/2X4/AWD	4.8/5.3	#8 VIN	3416-ZZ
						Tool Cal Number
2002	CHEV/GMC	1500	4X4/2X4/AWD	5.3	T	02-53-T-15-001
2003	CHEV/GMC	1500	4X4/2X4/AWD	5.3	T	03-53-T-15-001
2004	CHEV/GMC	1500	4X4/2X4/AWD	5.3	T	04-53-T-15-001
2005	CHEV/GMC	1500	4X4/2X4/AWD	5.3	T	05-53-T-15-001
2006	CHEV/GMC	1500	4X4/2X4/AWD	5.3	T	06-53-T-15-001
2007	CHEV/GMC	1500	4X4/2X4/AWD	5.3	T	07-53-T-15-001
2002	CHEV/GMC	1500	4X4/2X4/AWD	4.8	V	02-53-V-15-001
2003	CHEV/GMC	1500	4X4/2X4/AWD	4.8	V	03-53-V-15-001
2004	CHEV/GMC	1500	4X4/2X4/AWD	4.8	V	04-53-V-15-001
2005	CHEV/GMC	1500	4X4/2X4/AWD	4.8	V	05-53-V-15-001
2006	CHEV/GMC	1500	4X4/2X4/AWD	4.8	V	06-53-V-15-001
2007	CHEV/GMC	1500	4X4/2X4/AWD	4.8	V	07-53-V-15-001

**EXHIBIT A****EO # D-264-2**

MOTOR CODE = VIN # 8TH POSITION FROM

LEFT TO RIGHT EXAMPLE:

1GNSCKE02BR136172

MODEL YEAR	MAKE	MODEL	Drive	ENGINE SIZE (LITER)	8th Vin Code	TOOL PART NUMBER 3416-ZZ
2002-2006	CADILLIAC	TRUCK/SUVS	4X4/2X4/AWD	5.3/6.0	#8 VIN	3416-ZZ
						Tool Cal Number
2002	CADILLIAC	1500	4X4/2X4/AWD	5.3	T	02-53-T-15-001
2003	CADILLIAC	1500	4X4/2X4/AWD	5.3	T	03-53-T-15-001
2004	CADILLIAC	1500	4X4/2X4/AWD	5.3	T	04-53-T-15-001
2002	CADILLIAC	1500	4X4/2X4/AWD	6.0	N	02-60-N-15-001
2003	CADILLIAC	1500	4X4/2X4/AWD	6.0	N	03-60-N-15-001
2004	CADILLIAC	1500	4X4/2X4/AWD	6.0	N	04-60-N-15-001
2005	CADILLIAC	1500	4X4/2X4/AWD	6.0	N	05-60-N-15-001
2006	CADILLIAC	1500	4X4/2X4/AWD	6.0	N	06-60-N-15-001
2003-2007	HUMMER	H2/SUV/SUT	4X4/AWD	6.0	#8 VIN	3416-ZZ
						Tool Cal Number
2003	HUMMER	H2/SUV/SUT	4X4/AWD	6.0	U	03-60-U-25-H2001
2004	HUMMER	H2/SUV/SUT	4X4/AWD	6.0	U	04-60-U-25-H2001
2005	HUMMER	H2/SUV/SUT	4X4/AWD	6.0	U	05-60-U-25-H2001
2006	HUMMER	H2/SUV/SUT	4X4/AWD	6.0	U	06-60-U-25-H2001
2007	HUMMER	H2/SUV/SUT	4X4/AWD	6.0	U	07-60-U-25-H2001
2008	HUMMER	H2/SUV/SUT	4X4/AWD	6.0	U	08-60-U-25-H2001
2002-2010	TRAILBLAZER	SUV	2WD/AWD/4X4	5.3	#8 VIN	3416-ZZ
						Tool Cal Number
2002	TRAILBLAZER	SUV	2WD/AWD/4X4	5.3	0	02-53-0-15-TB001
2003	TRAILBLAZER	SUV	2WD/AWD/4X4	5.3	0	03-53-0-15-TB001
2004	TRAILBLAZER	SUV	2WD/AWD/4X4	5.3	0	04-53-0-15-TB001
2005	TRAILBLAZER	SUV	2WD/AWD/4X4	5.3	0	05-53-0-15-TB001
2006	TRAILBLAZER	SUV	2WD/AWD/4X4	5.3	0	06-53-0-15-TB001
2007	TRAILBLAZER	SUV	2WD/AWD/4X4	5.3	0	07-53-0-15-TB001
2008	TRAILBLAZER	SUV	2WD/AWD/4X4	5.3	0	08-53-0-15-TB001
2009	TRAILBLAZER	SUV	2WD/AWD/4X4	5.3	0	09-53-0-15-TB001
2010	TRAILBLAZER	SUV	2WD/AWD/4X4	5.3	0	10-53-0-15-TB001

**EXHIBIT A****EO # D-264-2**

MOTOR CODE = VIN # 8TH POSITION FROM

LEFT TO RIGHT EXAMPLE: 1GNSCKE02BR136172

MODEL YEAR	MAKE	MODEL	ENGINE SIZE (LITER)	8th Vin Code	TOOL PART NUMBER	
2008-2012	CHEVROLET	CORVETTE	AUTO/MANUAL	6.2	3416-ZZ	
					Tool Cal Number	
2008	CHEV	CORVETTE	AUTO	6.2	W	08-62-W-AT-CR001
2009	CHEV	CORVETTE	AUTO	6.2	W	09-62-W-AT-CR001
2010	CHEV	CORVETTE	AUTO	6.2	W	10-62-W-AT-CR001
2011	CHEV	CORVETTE	AUTO	6.2	W	11-62-W-AT-CR001
2012	CHEV	CORVETTE	AUTO	6.2	W	12-62-W-AT-CR001
2008	CHEV	CORVETTE	MANUAL	6.2	W	08-62-W-MT-CR001
2009	CHEV	CORVETTE	MANUAL	6.2	W	09-62-W-MT-CR001
2010	CHEV	CORVETTE	MANUAL	6.2	W	10-62-W-MT-CR001
2011	CHEV	CORVETTE	MANUAL	6.2	W	11-62-W-MT-CR001
2012	CHEV	CORVETTE	MANUAL	6.2	W	12-62-W-MT-CR001
2006-2012	CHEVROLET	CORVETTE	MANUAL	7.0/6.2SC/LS9	3416-ZZ	
					Tool Cal Number	
2006	CHEV	CORVETTE Z06	MANUAL	7.0	E	06-70-E-MT-CR001
2007	CHEV	CORVETTE Z06	MANUAL	7.0	E	07-70-E-MT-CR001
2008	CHEV	CORVETTE Z06	MANUAL	7.0	E	08-70-E-MT-CR001
2009	CHEV	CORVETTE Z06	MANUAL	7.0	E	09-70-E-MT-CR001
2010	CHEV	CORVETTE Z06	MANUAL	7.0	E	10-70-E-MT-CR001
2011	CHEV	CORVETTE Z06	MANUAL	7.0	E	11-70-E-MT-CR001
2012	CHEV	CORVETTE Z06	MANUAL	7.0	E	12-70-E-MT-CR001
2010-2012	CHEVROLET	CAMARO	AUTO/MANUAL	6.2	3416-ZZ	
					Tool Cal Number	
2010	CHEV	CAMARO	AUTO	6.2	J	10-62-J-AT-CA001
2011	CHEV	CAMARO	AUTO	6.2	J	11-62-J-AT-CA001
2012	CHEV	CAMARO	AUTO	6.2	J	12-62-J-AT-CA001
2010	CHEV	CAMARO	MANUAL	6.2	W	10-62-W-MT-CA001
2011	CHEV	CAMARO	MANUAL	6.2	W	11-62-W-MT-CA001
2012	CHEV	CAMARO	MANUAL	6.2	W	12-62-W-MT-CA001

**EXHIBIT A****EO # D-264-2**

MOTOR CODE = VIN # 8TH POSITION FROM

LEFT TO RIGHT EXAMPLE: 1GNSCKE02BR136172

MODEL YEAR	MAKE	MODEL	ENGINE SIZE (LITER)	8th Vin Code	TOOL PART NUMBER 3416-ZZ	
2011-2012	CHEVROLET	CAMARO	AUTO/MANUAL	6.2SC/LSA	3416-ZZ	
					Tool Cal Number	
2011	CHEV	CAMARO ZL1	AUTO	6.2SC	P	11-62-P-AT-CA01
2012	CHEV	CAMARO ZL1	AUTO	6.2SC	P	12-62-P-AT-CA01
2011	CHEV	CAMARO ZL1	MANUAL	6.2SC	P	11-62-P-MT-CA01
2012	CHEV	CAMARO ZL1	MANUAL	6.2SC	P	12-62-P-MT-CA01
2008-2012	CADILLIAC	CTS-V	AUTO/MANUAL	6.2SC/LSA	3416-ZZ	
					Tool Cal Number	
2008	CADILLIAC	CTS-V	AUTO	6.2SC	P	08-62-P-AT-CT001
2009	CADILLIAC	CTS-V	AUTO	6.2SC	P	09-62-P-AT-CT001
2010	CADILLIAC	CTS-V	AUTO	6.2SC	P	10-62-P-AT-CT001
2011	CADILLIAC	CTS-V	AUTO	6.2SC	P	11-62-P-AT-CT001
2012	CADILLIAC	CTS-V	AUTO	6.2SC	P	12-62-P-AT-CT001
2008	CADILLIAC	CTS-V	MANUAL	6.2SC	P	08-62-P-MT-CT001
2009	CADILLIAC	CTS-V	MANUAL	6.2SC	P	09-62-P-MT-CT001
2010	CADILLIAC	CTS-V	MANUAL	6.2SC	P	10-62-P-MT-CT001
2011	CADILLIAC	CTS-V	MANUAL	6.2SC	P	11-62-P-MT-CT001
2012	CADILLIAC	CTS-V	MANUAL	6.2SC	P	12-62-P-MT-CT001
2008-2010	PONTIAC	G8/GXP	AUTO/MANUAL	6.0/6.2	3416-ZZ	
					Tool Cal Number	
2008	PONTIAC	G8/GXP	AUTO	6.0	Y	08-60-Y-AT-G8001
2009	PONTIAC	G8/GXP	AUTO	6.0	Y	09-60-Y-AT-G8001
2010	PONTIAC	G8/GXP	AUTO	6.0	Y	10-60-Y-AT-G8001
2009	PONTIAC	G8/GXP	AUTO	6.2	W	09-62-W-AT-GX001
2010	PONTIAC	G8/GXP	AUTO	6.2	W	10-62-W-AT-GX001
2009	PONTIAC	G8/GXP	MANUAL	6.2	W	09-62-W-MT-GX001
2010	PONTIAC	G8/GXP	MANUAL	6.2	W	10-62-W-MT-GX001

**EXHIBIT A****EO # D-264-2**

MOTOR CODE = VIN # 8TH POSITION FROM

LEFT TO RIGHT EXAMPLE:

1GNSCKE02BR136172

MODEL YEAR	MAKE	MODEL	ENGINE SIZE (LITER)	8th Vin Code	TOOL PART NUMBER 3416-ZZ	
2005-2007	CHEVROLET	CORVETTE	AUTO/MANUAL	6.0	3416-ZZ	
					Tool Cal Number	
2005	CHEV	CORVETTE	AUTO	6.0	U	05-60-U-AT-CR001
2006	CHEV	CORVETTE	AUTO	6.0	U	06-60-U-AT-CR001
2007	CHEV	CORVETTE	AUTO	6.0	U	07-60-U-AT-CR001
2005	CHEV	CORVETTE	MANUAL	6.0	U	05-60-U-MT-CR001
2006	CHEV	CORVETTE	MANUAL	6.0	U	06-60-U-MT-CR001
2007	CHEV	CORVETTE	MANUAL	6.0	U	07-60-U-MT-CR001
2002-2004	CHEVROLET	CORVETTE	AUTO/MANUAL	5.7/5.7HO	3416-ZZ	
					Tool Cal Number	
2002	CHEV	CORVETTE	AUTO	5.7	G	02-57-G-AT-CR001
2003	CHEV	CORVETTE	AUTO	5.7	G	03-57-G-AT-CR001
2004	CHEV	CORVETTE	AUTO	5.7	G	04-57-G-AT-CR001
2002	CHEV	CORVETTE	MANUAL	5.7	G	02-57-G-MT-CR001
2003	CHEV	CORVETTE	MANUAL	5.7	G	03-57-G-MT-CR001
2004	CHEV	CORVETTE	MANUAL	5.7	G	04-57-G-MT-CR001
2002	CHEV	CORVETTE Z06	MANUAL	5.7HO	S	02-57-S-MT-CR001
2003	CHEV	CORVETTE Z06	MANUAL	5.7HO	S	03-57-S-MT-CR001
2004	CHEV	CORVETTE Z06	MANUAL	5.7HO	S	04-57-S-MT-CR001
2003-2006	CHEVROLET	SSR	AUTO/MANUAL	5.3/6.0	3416-ZZ	
					Tool Cal Number	
2003	CHEV	SSR	AUTO	5.3	P	03-53-P-AT-001
2004	CHEV	SSR	AUTO	5.3	P	04-53-P-AT-001
2003	CHEV	SSR	MANUAL	5.3	P	03-53-P-MT-001
2004	CHEV	SSR	MANUAL	5.3	P	04-53-P-MT-001
2005	CHEV	SSR	AUTO	6.0	H	05-53-H-AT-001
2006	CHEV	SSR	AUTO	6.0	H	06-53-H-AT-001
2005	CHEV	SSR	MANUAL	6.0	H	05-53-H-MT-001
2006	CHEV	SSR	MANUAL	6.0	H	06-53-H-MT-001

**EXHIBIT A****EO # D-264-2**

MOTOR CODE = VIN # 8TH POSITION FROM

LEFT TO RIGHT EXAMPLE: 1GNSCKE02BR136172

MODEL YEAR	MAKE	MODEL	ENGINE SIZE (LITER)	8th Vin Code	TOOL PART NUMBER 3416-ZZ	
2004-2006	PONTIAC	GTO	AUTO/MANUAL	5.7/6.0	3416-ZZ	
					Tool Cal Number	
2004	PONTIAC	GTO	AUTO	5.7	G	04-57-G-AT-001
2004	PONTIAC	GTO	MANUAL	5.7	G	04-57-G-MT-001
2005	PONTIAC	GTO	AUTO	6.0	U	05-60-U-AT-001
2006	PONTIAC	GTO	AUTO	6.0	U	06-60-U-AT-001
2005	PONTIAC	GTO	MANUAL	6.0	U	05-60-U-MT-001
2006	PONTIAC	GTO	MANUAL	6.0	U	06-60-U-MT-001
2006-2012	CHEVROLET	IMPALA	AUTO	5.3		3416-ZZ
						Tool Cal Number
2006	CHEV	IMPALA	AUTO	5.3	C	06-53-C-AT-001
2007	CHEV	IMPALA	AUTO	5.3	C	07-53-C-AT-001
2008	CHEV	IMPALA	AUTO	5.3	C	08-53-C-AT-001
2009	CHEV	IMPALA	AUTO	5.3	C	09-53-C-AT-001
2010	CHEV	IMPALA	AUTO	5.3	C	10-53-C-AT-001
2011	CHEV	IMPALA	AUTO	5.3	C	11-53-C-AT-001
2012	CHEV	IMPALA	AUTO	5.3	C	12-53-C-AT-001
2002	CHEVROLET	CAMARO	AUTO/MANUAL	5.7		3416-ZZ
						Tool Cal Number
2002	CHEV	CAMARO	AUTO/MANUAL	5.7	G	02-57-G-AT-001
2002	CHEV	CAMARO	AUTO/MANUAL	5.7	G	02-57-G-MT-001