State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER K-006-2

Relating to Exemptions of Aftermarket Critical Emission Control Parts for Highway Motorcycles under Sections 27156 and 38391of the California Vehicle Code

V & H Performance, LLC (dba Vance & Hines)
Monster Round Catalytic Slip-On Mufflers and Head Pipes

WHEREAS, Pursuant to the authority vested in the Air Resources Board (ARB) by Sections 27156 and 38391 of the Vehicle Code and Title 13, California Code of Regulations (hereafter "CCR") Section 2222(j); and

WHEREAS, V & H Performance, LLC has applied to ARB for an exemption from the prohibitions of the Vehicle Code sections 27156 and 38391 to market its Catalytic Exhaust System on selected 2007 through 2014 model year Harley-Davidson highway motorcycle engine families; and

WHEREAS, 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 Monster Round Catalytic Exhaust System, manufactured by V & H Performance, LLC of 13861 Rosecrans Avenue, Santa Fe Springs, California 90670, has been found not to reduce the effectiveness of any required vehicle pollution control system or to cause the vehicle emissions to exceed applicable emission standards, and is therefore exempt from the prohibitions of Sections 27156 and 38391 of the Vehicle Code, as described below for the following 2007 through 2014 model year Harley-Davidson engine families:

Engine Family:	Displacement:
7HDXC1.80AED	1802 cc (110 cu in)
8HDXC1.80AED	1802 cc (110 cu in)
8HDXC1.68AED	1688 cc (103 cu in)
	1584 cc (96 cu in)
9HDXC1.80AED	1802 cc (110 cu in)
9HDXC1.68AED	1688 cc (103 cu in)
	1584 cc (96 cu in)
AHDXC1.80AED	1802 cc (110 cu in)
	1688 cc (103 cu in)
	1584 cc (96 cu in)
BHDXC1.80AED	1802 cc (110 cu in)
	1688 cc (103 cu in)
	1584 cc (96 cu in)

Engine Family:		Displacement:
	CHDXC1.80AED	1802 cc (110 cu in) 1688 cc (103 cu in)
	DHDXC1.80AED	1802 cc (110 cu in) 1688 cc (103 cu in)
	EHDXC1.80AEF	1802 cc (110 cu in) 1688 cc (103 cu in)
	EHDXC1.80AED	1802 cc (110 cu in) 1688 cc (103 cu in)

Specific motorcycle models and exhaust system component part numbers are listed in Exhibit A. The Monster Round Catalytic Exhaust System consists of head pipes and slip-on catalytic mufflers. The head pipes come in two varieties; Dresser Duals, which are two independent head pipes and Power Duals, which are two head pipes with a crossover section. The systems are made of chrome plated mild steel. The stock oxygen sensors are reinstalled into threaded ports on each of the replacement header pipes.

The following are the applicable exhaust hydrocarbon plus oxides of nitrogen (HC + NOx) and carbon monoxide (CO) emission standards, in grams per kilometer (g/km):

$\frac{\text{HC + NOx (designated)}}{0.5}$	$\frac{\text{CO}}{12}$

The following are V & H Performance, LLC's HC + NOx and CO exemption emission values for this engine family in grams per kilometer (g/km):

$\frac{\text{HC + NOx}}{0.5}$	$\frac{\text{CO}}{1.0}$

BE IT FURTHER RESOLVED: That V & H Performance, LLC has submitted materials demonstrating compliance with the emissions defects warranty requirements of section (c)(2) of the "California Evaluation Procedures for Aftermarket Critical Emission Control Parts on Highway Motorcycles."

BE IT FURTHER RESOLVED: That V & H Performance, LLC must permanently identify its exempted aftermarket critical emission control part by direct stamping or embossment as required under section (c)(3) of the "California Evaluation Procedures for Aftermarket Critical Emission Control Parts on Highway Motorcycles."

BE IT FURTHER RESOLVED: That V & H Performance, LLC must retain records as required by section (c)(2)(D) of the "California Evaluation Procedures for Aftermarket Critical Emission Control Parts on Highway Motorcycles," and report warranty claim records for each part covered by this Executive Order, as required by section (c)(6) of said procedures.

BE IT FURTHER RESOLVED: That V & H Performance, LLC must submit production reports for the exempted aftermarket critical emission control part as required by section (c)(5)(A) of the "California Evaluation Procedures for Aftermarket Critical Emission Control Parts on Highway Motorcycles."

BE IT FURTHER RESOLVED: That V & H Performance, LLC may be subjected to inspection and audit testing pursuant to section (c)(5)(B) of the "California Evaluation Procedures for Aftermarket Critical Emission Control Parts on Highway Motorcycles."

The production aftermarket critical emission control part shall be in all material respect the same as those for which exemption is granted.

Marketing of the Monster Round Catalytic Exhaust System using any identification other than that shown in this Executive Order or marketing of the Monster Round Catalytic Exhaust 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 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 Monster Round Catalytic Exhaust System.

The aftermarket critical emission control part exempted under this Executive Order must conform to all applicable California emission regulations. This exemption does not constitute an exemption to sell, offer for sale, or advertise any components of the part as individual devices.

Violation of any of the above conditions shall be grounds for revocation of this order. The order may be revoked only after a 30-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 30 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 May 2014.

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

Exhibit A

(E.O. # K-006-2)

Monster Round Catalytic Slip-on Mufflers and Head Pipes

Part Numbers and Descriptions
16857: 2007-2014 Monster Round Catalytic Slip-on Mufflers (Chrome)
46857: 2007-2014 Monster Round Catalytic Slip-on Mufflers (Black)
16829: 2010-2014 Dresser Duals Head Pipes (Chrome)
46829: 2010-2014 Dresser Duals Head Pipes (Black)
16849: 2010-2014 Power Duals Head Pipes (Chrome)
46849: 2010-2014 Power Duals Head Pipes (Black)
16759: 2009 Power Duals Head Pipes (Chrome)
16749: 2009 Dresser Duals Head Pipes (Chrome)
16799: 2007-2008 Dresser Duals Head Pipes (Chrome)
46799: 2007-2008 Dresser Duals Head Pipes (Black)

Engine Family: EHDXC1.80AED
Model Year: 2014
Engine: 1802cc (110 cu in), 1688cc (103 cu in)
Models: All Touring models, including CVO models, excluding Trike models

Catalytic Muffler Part Number	Head Pipe Part Number
16857, 46857	16829, 46829, 16849, 46849

Engine Family: EHDXC1.80AEF
Model Year: 2014
Engine: 1802cc (110 cu in), 1688cc (103 cu in)
Models: All Touring models, including CVO models, excluding Trike models

Catalytic Muffler Part Number	Head Pipe Part Number
16857, 46857	16829, 46829, 16849, 46849

Engine Family: DHDXC1.80AED
Model Year: 2013
Engine: 1802cc (110 cu in), 1688cc (103 cu in)
Models: All Touring models, including CVO models, excluding Trike models

Catalytic Muffler Part Number	Head Pipe Part Number
16857, 46857	16829, 46829, 16849, 46849

Engine Family: CHDXC1.80AED
Model Year: 2012
Engine: 1802cc (110 cu in), 1688cc (103 cu in)
Models: All Touring models, including CVO models, excluding Trike models

Catalytic Muffler Part Number	Head Pipe Part Number
16857, 46857	16829, 46829, 16849, 46849

Engine Family: BHDXC1.80AED
Model Year: 2011
Engine: 1802cc (110 cu in), 1688cc (103 cu in), 1584cc (96 cu in)
Models: All Touring models, including CVO models, excluding Trike models

Catalytic Muffler Part Number	Head Pipe Part Number
16857, 46857	16829, 46829, 16849, 46849

Engine Family: AHDXC1.80AED
Model Year: 2010
Engine: 1802cc (110 cu in), 1688cc (103 cu in), 1584cc (96 cu in)
Models: All Touring models, including CVO models, excluding Trike models

Catalytic Muffler Part Number	Head Pipe Part Number
16857, 46857	16829, 46829, 16849, 46849

Engine Family: 9HDXC1.68AED
Model Year: 2009
Engine: 1688cc (103 cu in), 1584cc (96 cu in)
Models: All Touring models

Catalytic Muffler Part Number	Head Pipe Part Number
16857, 46857	16759, 16749

Engine Family: 9HDXC1.80AED
Model Year: 2009
Engine: 1802cc (110 cu in)
Models: All CVO Touring models

Catalytic Muffler Part Number	Head Pipe Part Number
16857, 46857	16759, 16749

Engine Family: 8HDXC1.68AED
Model Year: 2008
Engine: 1688cc (103 cu in), 1584cc (96 cu in)
Models: All Touring models

Catalytic Muffler Part Number	Head Pipe Part Number
16857, 46857	16799, 46799

Engine Family: 8HDXC1.80AED
Model Year: 2008
Engine: 1802cc (110 cu in)
Models: All CVO Touring models

Catalytic Muffler Part Number	Head Pipe Part Number
16857, 46857	16799, 46799

Engine Family: 7HDXC1.80AED
Model Year: 2007
Engine: 1802cc (110 cu in)
Models: All CVO Touring models

Catalytic Muffler Part Number	Head Pipe Part Number
16857, 46857	16799, 46799