State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER K-008

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

Rage Hard Choppers, Inc. (dba Big Bear Choppers)
Catalytic Exhaust System

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, Rage Hard Choppers, Inc. 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 2000 through 2015 model year Harley-Davidson highway motorcycle models and 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 Catalytic Exhaust System, manufactured by Rage Hard Choppers, Inc. of 1331 Riverview Drive, San Bernardino, California 92408, 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 2000 through 2015 model year Harley-Davidson models/engine families:

Model Year	Make	Model
2000 - 2015	Harley-Davidson	Street Bob
2000 - 2015	Harley-Davidson	Low/Lower Rider
2000 – 2015	Harley-Davidson	Wide Glide
2000 – 2015	Harley-Davidson	Fat Bob
2000 – 2015	Harley-Davidson	Switchback

The Catalytic Exhaust System consists of head pipes and a single slip-on catalytic muffler. The systems are made of stainless 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):

HC + NOx (designated)	CO
0.7	12

The following are Rage Hard Choppers, Inc.'s HC + NOx and CO exemption emission values for this engine family (DHDXC1.80AEC) in grams per kilometer (g/km):

HC + NOx	CO
0.69	1.54

BE IT FURTHER RESOLVED: That Rage Hard Choppers, Inc. 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 Rage Hard Choppers, Inc. 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 Rage Hard Choppers, Inc. 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 Rage Hard Choppers, Inc. 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 Rage Hard Choppers, Inc. 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 Catalytic Exhaust System using any identification other than that shown in this Executive Order or marketing of the 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 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 8TH day of April 2015.

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