State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER K-010

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

S & S Cycle, Inc.
MK 45 Muffler Header Package Catalytic Exhaust System

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

WHEREAS, S & S Cycle, Inc. (S & S) has applied to ARB for an exemption from the prohibitions of Vehicle Code sections 27156 and 38391 to market its MK 45 Muffler Header Package Catalytic Exhaust System on select 2007 through 2016 Harley Davidson touring highway motorcycles; 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 installation of the MK 45 Muffler Header Package Catalytic Exhaust System produced and marketed by S & S, 14025 County Highway G, Viola, Wisconsin, 54664 has been found not to reduce the effectiveness of the applicable vehicle pollution control systems or to cause the vehicle emissions to exceed applicable emission standards, and is therefore exempt from the prohibitions of Sections 27156 and 38391of the Vehicle Code for the 2007 through 2016 Harley Davidson highway motorcycles as listed in Exhibit A.

The S & S MK 45 Muffler Header Catalytic Exhaust System is designed to work with the stock motorcycle's electronic control module and sensors in a closed-loop system that decreases restrictions in the exhaust system to maximize vehicle performance and efficiency.

This Executive Order is granted based on submitted emissions test data from S & S on a 2014 MY Harley Davidson Street Glide Special 1688 cc motorcycle with engine family EHDXC1.80AED. Test results showed that the S & S MK 45 Muffler Header Package Catalytic Exhaust System when installed on the vehicle did not cause the exhaust emissions to exceed the applicable emission standards during the Cold Start Federal Test Procedure.

BE IT FURTHER RESOLVED: That S & S 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 S & S must permanently identify its exempted aftermarket critical emission control part by direct stamping or welded embossed plate 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 S & S 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 to 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 S & S 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 S & S 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."

This Executive Order is valid provided that the installation instructions for the S & S MK 45 Muffler Header Package Catalytic Exhaust System will not recommend tuning the vehicle to specifications different from those submitted by S & S.

Changes made to the design or operating conditions of the devices, as exempted by ARB, which adversely affect the performance of the 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 specified in this Executive Order shall be prohibited unless prior approval is obtained from ARB.

This Executive Order does not constitute any opinion as to the effect the use of these devices may have on any warranty either expressed or implied by the vehicle manufacturer.

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 MK 45 Muffler Header Package Catalytic Exhaust System 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 21 day of February 2017.

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

Exhibit A

S&S MK45 Muffler Header Package Application Fitment		
Part Numbers	Motorcycle Application	
	Make	Model and Engine Family Fitment
MK45 Muffler Header Package Part Numbers: 550-0681A 550-0682A 550-0683A 550-0684A	All 2007-2008 Harley-Davidson® FL Touring Models Originally Equipped With 1584cc, 1688cc, or 1802cc Engines and Catalyst Equipped Exhaust.	Electra Glide, Electra Glide Classic, Electra Glide Police, Electra Glide Ultra, Electra Glide Ultra Shrine, FL Touring Police, Road Glide, Road King, Road King Anniversary, Road King Classic, Road King Custom, Road King Shrine, Screamin Eagle Road King, Screamin Eagle Ultra, Street Glide, Ultra Classic Anniversary
		Engine Families Covered: 7HDXC1.80AEC, 8HDXC1.68AED, 8HDXC1.80AEC
MK45 Muffler Header Package Part Numbers: 550-0677A 550-0678A 550-0679A 550-0680A	All 2009-2016 Harley-Davidson® FL Touring Models Originally Equipped With 1584cc, 1688cc, or 1802cc Engines.	Electra Glide, Electra Glide Classic, Electra Glide Ultra, Electra Glide Ultra Classic, Electra Glide Ultra Classic Low, Electra Glide Ultra Limited, Electra Glide Ultra Limited Low, Electra Glide Ultra Shrine, Electra Glide Police, Escort, FL Touring Police, Police Electra Glide, Police Road King, Road Glide, Road Glide Custom, Road Glide Special, Road Glide Ultra, Road King, Road King 103, Road King 103 Shrine, Road King Anniversary, Road King Classic, Road King Classic 103, Road King Custom, Road King Heritage, Road King Police, Road King Escort, Road King Shrine, Screamin Eagle Ultra, Screamin Eagle Road Glide, Street Glide, Street Glide 103, Street Glide Shrine, Street Glide Special, Ultra Classic, Ultra Classic Electra Glide, Ultra Classic Electra Glide Shrine, Ultra Classic Shrine, Ultra Limited, Ultra Limited Anniversary, Ultra Limited Shrine, CVO Road Glide, CVO Road Glide Custom, CVO Road Glide Custom Anniversary, CVO Road Glide Ultra, CVO Road King, CVO Road King Anniversary, CVO Street Glide, CVO Ultra Classic, CVO Ultra Classic Electra Glide, CVO Ultra Classic Electra Glide Anniversary, CVO Ultra Limited
		Engine Families Covered: 9HDXC1.68AED, 9HDXC1.80AED, AHDXC1.80AED, BHDXC1.80AED, CHDXC1.80AED, DHDXC1.80AED, EHDXC1.80AED, EHDXC1.80AEF, FHDXC1.80AED, FHDXC1.80AEF, GHDXC1.80AED, GHDXC1.80AEF