CALIFORNIA
AIR RESOURCES BOARD

EXECUTIVE ORDER K-010-20

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

S & S Cycle, Inc.
Diamondback 2-1 Exhaust System

WHEREAS, Pursuant to the authority vested in the California Air Resources Board (CARB) by Sections 27156 and 38391 of 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 CARB for an exemption from the prohibitions of Vehicle Code sections 27156 and 38391 to market its Diamondback 2-1 Exhaust System for 2017-2020 model-year (MY) Harley-Davidson Touring model on-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-19-095;

IT IS ORDERED AND RESOLVED: That installation of the Diamondback 2-1 Exhaust System, manufactured and marketed by S & S Cycle, Inc., 14025 County Highway G, Viola, Wisconsin, 54664 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 all 2017-2020 Harley-Davidson Touring model vehicles.

The Diamondback 2-1 Exhaust System includes a complete direct fit replacement exhaust system with a catalytic converter. It 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. All other emission-related components are in the stock location.

BE IT FURTHER RESOLVED: That S & S Cycle, 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 S & S Cycle, Inc. 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 Cycle, Inc. must retain records as required under 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 S & S Cycle, 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 S & S Cycle, 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."

This Executive Order is valid provided that the installation instructions for the Diamondback 2-1 Exhaust System will not recommend tuning the vehicle to specifications different from those of the vehicle manufacturer.

Changes made to the design or operating conditions of the Diamondback 2-1 Exhaust System, as exempted by the California Air Resources Board, that adversely affect the performance of the vehicle's emission control system shall invalidate this Executive Order.

Marketing of the Diamondback 2-1 Exhaust System using any identification other than those shown in this Executive Order or marketing of the Diamondback 2-1 Exhaust System for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the California Air Resources Board.

This Executive Order does not constitute any opinion as to the effect the use of the Diamondback 2-1 Exhaust System may have on any warranty either expressed or implied by the vehicle manufacturer.

Exemption of the Diamondback 2-1 Exhaust System shall not be construed as an exemption to sell, offer for sale, or advertise any component of the assembly as individual devices.

This Executive Order is granted based on information submitted by S & S Cycle, Inc., including emissions test data.

The California 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 CALIFORNIA AIR RESOURCES BOARD OF ANY CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF THE DIAMONDBACK 2-1 EXHAUST SYSTEM.

No claim of any kind, such as "Approved by the California 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 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 on this 22nd day of April 2021.

Allen Lyons, Chief
Emissions Certification and Compliance Division

Exhibit A

Part Name (Number)	Models	Engine Family	Engine Fitment	Engine Size (cc)
Diamondback 2-1 (550-0999A, 550-1027A)	2017-2021 Harley-Davidson Touring models (Excluding Trikes)	HHDXC1.75AED, HHDXC1.87AEF, JHDXC1.75AED, JHDXC1.92AED, JHDXC1.92AEF, KHDXC1.75AED, KHDXC1.92AED, KHDXC1.92AEF, LHDXC1.75AED, LHDXC1.92AED, LHDXC1.92AEF, MHDXC1.87AED, MHDXC1.92AED, MHDXC1.92AEF	CVO Limited, CVO Road Glide, CVO Road Glide Stage 1, CVO Street Glide, CVO Street Glide Stage 1, CVO Ultra Limited, CVO Ultra Limited Anniversary, CVO Ultra Limited Stage 1, Electra Glide Standard, Electra Glide Standard Stage 1, Electra Glide Ultra Classic, Electra Glide Ultra Classic Stage 1, Electra Glide Ultra Limited Low, Electra Glide Ultra Limited Low Stage 1, Police Electra Glide, Police Electra Glide Stage 1, Police Road King, Police Road King Stage 1, Revival, Road Glide, Road Glide Limited, Road Glide Limited Stage 1, Road Glide Special, Road Glide Special Stage 1, Road Glide Stage 1, Road Glide Ultra, Road Glide Ultra Stage 1, Road King, Road King Special, Road King Special Stage 1, Road King Stage 1, Street Glide, Street Glide Anniversary, Street Glide Anniversary Special, Street Glide Special, Street Glide Special Stage 1, Street Glide Stage 1, Ultra Limited, Ultra Limited Anniversary, Ultra Limited Shrine Edition, Ultra Limited Shrine Edition Stage 1, Ultra Limited Stage 1	1746 cc 1868 cc 1923 cc