State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-636-2

Relating to Exemptions Under Section 27156
of the California Vehicle Code

Cycle Shack, Inc./Buzz Dyer
Performance Baffle Kits

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 Performance Baffle Kits, part numbers 1548, 1550, 1551 and 1552, produced and marketed by Cycle Shack, Inc./Buzz Dyer of 1104 San Mateo Ave., South San Francisco, California 94080, 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 the following catalyst equipped Touring, Softail, and Dyna Harley Davidson motorcycles with a 96 cubic inch engine.

Model Year	Engine Family
2008	8HDXC1.68AED and 8HDXC1.58AEB
2009	9HDXC1.58AEB
2010	AHDXC1.58AEB

The Performance Baffle Kits, part numbers 1548, 1550, 1551 and 1552, are exhaust muffler baffles designed to replace the stock Harley Davidson baffles located inside the stock muffler. Installation is conducted by Cycle Shack only and does not allow any modifications to or removal of the stock catalyst located inside the stock muffler.

This Executive Order is valid provided the installation instructions for the Performance Baffle Kits 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 Performance Baffle Kits, as exempt by the Air Resources Board, which adversely affect the performance of the vehicle's pollution control system shall invalidate this Executive Order.

This Executive Order shall not apply to any Performance Baffle Kits advertised, offered for sale, sold with, or installed on a new motor vehicle prior to or concurrent with transfer to an ultimate purchaser.

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

This Executive Order is granted based on previously submitted emission test data generated on a 2008 model year 1.6L Harley Davidson Touring motorcycle modified with the Performance Baffle Kit. Test results showed that emission levels, met the applicable emission standards when tested using the Cold-Start CVS-75 Federal Test Procedure (FTP) test. Results from emission testing conducted at Northern California Diagnostic Laboratories, Inc., located in Napa, California, are shown below, with deterioration factors (df) applied to CVS-75 FTP results.

	CVS-75 FTP (grams/kilometer)	
	HC+NOx	CO
Standards	0.6	12
Device w/ df	0.2	1.7

Similar effect on motorcycle emissions is expected with the installation of the Performance Baffle Kit on motorcycles listed in this Executive Order.

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 CYCLE SHACK, INC./BUZZ DYER'S PERFORMANCE BAFFLE KITS.

No claim 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 15 day of April 2010.

Annette Hebert, Chief
Mobile Source Operations Division