

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER K-004-1

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

Yoshimura Research and Development of America, Inc.  
R77 Stainless Steel 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, Yoshimura Research and Development of America, Inc. has applied to ARB for an exemption from the prohibitions of Vehicle Code sections 27156 and 38391 to market its R77 Stainless Steel Catalytic Exhaust System on selected 2008 model year Honda Motor Co., Ltd. highway motorcycle engine families; and

WHEREAS, Pursuant to the authority vested in the undersigned by Sections 39515 and Section 39516 of the Health and Safety Code and by Executive Order G-02-003;

IT IS ORDERED AND RESOLVED: That the R77 Stainless Steel Catalytic Exhaust System, manufactured by Yoshimura Research and Development of America, Inc. of 5420 Daniels Street, Suite A, Chino, CA 91710, 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 2008 model year Honda Motor Co., Ltd. highway motorcycle engine family:

Engine Family: 8HNXC01.0AKA                      Displacement: 1000 cc (61 Cubic Inches)

Fuel Type: Gasoline

System Components:

Kit Part Number: 1202206-CAT

Component Part Numbers

Description

1202-435-CAT-00

Tailpipe/resonator (1) containing three-way catalytic converter

1201206-CAT-RMA

R77 main muffler assembly (1)

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):

$\frac{\text{HC + NOx}}{0.8}$	$\frac{\text{CO}}{12}$
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The following are Yoshimura Research and Development of America, Inc.'s HC + NOx and CO exemption emission values for this engine family in grams per kilometer (g/km):

$\frac{\text{HC + NOx}}{0.6}$	$\frac{\text{CO}}{3}$
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BE IT FURTHER RESOLVED: That Yoshimura Research and Development of America, 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 Yoshimura Research and Development of America, 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 Yoshimura Research and Development of America, 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 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 Yoshimura Research and Development of America, 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 Yoshimura Research and Development of America, 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 parts shall be in all material respects the same as those for which exemption is granted.

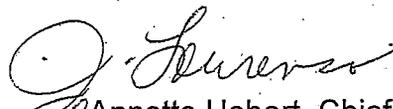
Marketing of the R77 Stainless Steel Catalytic Exhaust System using any identification other than that shown in this Executive Order or marketing of the R77 Stainless Steel Catalytic Exhaust System for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from ARB.

This Executive Order does not constitute a certification, accreditation, approval, or any other type of endorsement by ARB of any claims of the applicant concerning anti-pollution benefits or any alleged benefits of the R77 Stainless Steel 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 R77 Stainless Steel 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 it, during 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 30<sup>th</sup> day of March 2010.

  
Annette Hebert, Chief  
Mobile Source Operations Division