

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER D-355-10  
Relating to Exemptions Under Section 27156  
of the Vehicle Code

S & S Cycle, Inc.  
S & S Crankcases for Twin Cam 88 Engines

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 S & S Crankcases for Twin Cam 88  
Engines, marketed and manufactured by the S & S Cycle, Inc., 14025 County Highway G,  
P.O. Box 215, Viola, Wisconsin 54664 has been found not to reduce the effectiveness of the  
applicable vehicle pollution control system and, therefore, is exempt from the prohibitions of  
Section 27156 of the Vehicle Code for the following Harley Davidson motorcycle applications:

<u>Part Nos.</u>	<u>Model Year</u>	<u>Application</u>
106-4039, 31-0172, and 31-0173	1999 to 2006	Touring models with 1449cc engine
106-4039, 31-0172, and 31-0173	1999 to 2005	Dyna models with 1449cc engine

The S & S Crankcases for Twin Cam 88 Engines include a replacement crankcase, bearings, and  
pipe fittings. They do not include the camshaft, crankshaft, or connecting rods.

This Executive Order is valid provided that the installation instructions for the S & S Crankcases for  
Twin Cam 88 Engines 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 S & S Crankcases for Twin Cam 88  
Engines, as exempt by the Air Resources Board, which adversely affect the performance of the  
vehicle's pollution control system shall invalidate this Executive Order.

Marketing of the S & S Crankcases for Twin Cam 88 Engines using any identification other than  
that shown in this Executive Order or marketing of the S & S Crankcases for Twin Cam 88 Engines  
for an application other than those listed in this Executive Order shall be prohibited unless prior  
approval is obtained from the Air Resources Board.

Exemption of the S & S Crankcases for Twin Cam 88 Engines shall not be construed as exemption  
to sell, offer for sale, or advertise any component of the kit as an individual device.

This Executive Order does not constitute any opinion as to the effect the use of the S & S  
Crankcases for Twin Cam 88 Engines may have on any warranty either expressed or implied by  
the vehicle manufacturer or the S & S Cycle, Inc.

This exemption is issued based on information supplied by the device manufacturer, a previous evaluation in support of Executive Order D-355-4, and an engineering evaluation.

In addition to the foregoing, 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 S & S CRANKCASES FOR TWIN CAM 88 ENGINES.

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 26 day of March 2010.



Annette Hebert, Chief  
Mobile Source Operations Division