

VANCE & HINES

BIG RADIUS 2-INTO-1 ARB EO #K-006

INTRODUCTION

California regulates motorcycle aftermarket parts that have the potential to impact emissions. In most cases, the sale and use of emissions related aftermarket parts on motorcycles is prohibited unless it is either a "replacement part" as defined by California, or is a specifically authorized use of that part as reflected in an Executive Order ("EO Part.")

The California Air Resources Board (ARB) regulates aftermarket parts and has set in place regulations that essentially place all emissions related aftermarket parts into three categories:

- (1) Replacement Parts
- (2) Executive Order Parts
- (3) Competition Use Only Parts



REPLACEMENT PARTS

Replacement Parts are aftermarket parts that ARB considers to be functionally equivalent to the stock part they are intended to replace, and therefore would not impact the emissions from these vehicles. These parts are appropriate for sale and use on motorcycles used on or off the public highways. For aftermarket exhaust systems and parts, there are two scenarios that identify most replacement parts:

(1) If the motorcycle's stock exhaust system does not contain a catalytic converter, then an aftermarket exhaust part is a replacement part as long as the part does not remove or replace any emission control equipment originally attached to the stock exhaust system, such as oxygen sensors.





REPLACEMENT PARTS

(2) If the motorcycle's stock exhaust system contains a catalytic converter in the manifold section of the stock exhaust system, then an aftermarket muffler positioned downstream from the catalytic converter (i.e. cat-back) is a replacement part as long as the part does not remove or replace any emission control equipment originally attached to the stock exhaust system.





EXECUTIVE ORDER PARTS

Executive Order Parts are aftermarket parts that ARB has evaluated and determined do not adversely impact emissions, and thereby are granted an Executive Order (EO), which allows the part to be sold and used on motorcycles specified in the EO. Any aftermarket exhaust system that replaces or otherwise impacts emission control equipment, including catalytic converters, requires an EO to be sold and used on a motorcycle used on or off a public highway.





COMPETITION USE ONLY PARTS

Competition Use Only Parts may not be sold or used on a motorcycle that is used on or off the public highways other than those motorcycles used exclusively for competition. Competition Use Only Parts are aftermarket parts that replace or otherwise interfere with the operation of an emission control device, such as a catalytic converter or oxygen sensor, and may be sold and used on a motorcycle that is used only for closed course competition.

Record Keeping- California dealers should ensure that each sale of a Competition Use Only Part to a customer in California is to be used for closed course competition only, and keep records of the same. Likewise, California dealers exporting Competition Use Only Parts out of state should keep records of such transactions.



CALIFORNIA PRODUCT GUIDE

vanceandhines.com/california

This is the one stop resource on-line to find emissions compliant exhaust applications for registered motorcycles in California.

- Search by Make, Year and Model of Motorcycle
- Find Available Replacement Parts (for Non-catalytic and Cat-back Applications)
- Find Available EO Parts (Approved Catalytic Exhaust Systems)

CALIFORNIA PRODUCT GUIDE



Step 1: Read and familiarize yourself with emissions rules in California, then click on "Search Products".

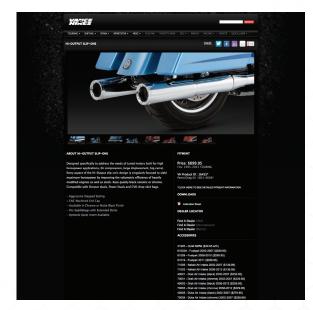


Step 2: Select the Make, Year and Model of your motorcycle from the drop down menus.

CALIFORNIA PRODUCT GUIDE



Step 3: Any available Replacement Parts and EO Parts for your application will be displayed. Click on a product or print out the list.



Step 4: Review the product details and place your order with your local dealer.