



U.S. Department
of Transportation
**National Highway
Traffic Safety
Administration**

1200 New Jersey Avenue SE
Washington, DC 20590

September 26, 2007

RENATO AIME
DUCATI MOTOR HOLDING LIAISON
DUCATI MOTOR HOLDING SPA
95 PARKWAY
HARRINGTON PARK NJ 07640

NVS-215dgl
07V-450

Subject: IMPROPERLY SET ELECTRONIC CONTROL UNIT

Dear MR. AIME:

This letter is to acknowledge your recent defect information report. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

Makes/Models/Model Years:

DUCATI/1098/2007

NHTSA Campaign Number: 07V-450

Mfg's Report Date: September 19, 2007

Components: FUEL SYSTEM: GASOLINE: FUEL INJECTION SYSTEM

Potential Number of Units Affected: 1,516

Summary:

ON CERTAIN MOTORCYCLES, THE ELECTRONIC CONTROL UNIT (ECU) IGNITION TIMING AND IDLE MIXTURE WERE IMPROPERLY SET DURING PRODUCTION CAUSING THE ENGINE SPEED TO DROP AND STALL THE ENGINE WHEN TEMPERATURE OF THE COOLING SYSTEM EXCEEDED 180F.

Consequence:

IF THE ENGINE STOPS WHILE THE MOTORCYCLE IS BEING DRIVEN, IT COULD INCREASE THE RISK OF A CRASH.

Remedy:

DEALERS WILL REPLACE THE ECU MAPPING USING A DEDICATED DIAGNOSTIC SYSTEM INSTRUMENT (DDS) FREE OF CHARGE. THE MANUFACTURER HAS NOT YET PROVIDED AN OWNER NOTIFICATION SCHEDULE. OWNERS MAY CONTACT DUCATI AT 201-264-8327.

Notes:

CUSTOMERS MAY ALSO CONTACT THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION'S VEHICLE SAFETY HOTLINE AT 1-888-327-4236 (TTY 1-800-424-9153), OR GO TO [HTTP://WWW.SAFERCAR.GOV](http://www.safercar.gov).

This recall was the subject of a Preliminary Evaluation, PE07-040, conducted by the Office of Defects Investigation.

Please provide the following additional information and be reminded of the following requirements:

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

Provide an estimated date including month, day, and year, when you will send notifications to owners, dealers, and distributors as soon as it becomes available.

Your contacts for this recall will be Pat Wallace or Delia Lopez, who may be reached by phone at 202-366-5232 or 202-366-9525 or by email at Patricia.wallace@dot.gov, Delia.lopez@dot.gov, or through the office email at RMD.ODI@dot.gov. We look forward to working with you for successful completion of this recall campaign.

Sincerely,



George H. Person
Chief, Recall Management Division
Office of Defects Investigation
Enforcement