

Safety Defect and Noncompliance Report Guide for Vehicles
PART 573 Defect and Noncompliance Responsibility and Reports¹

On December 17, 200¹⁰8, Ducati Motor Holding [MFR] decided that (a defect which relates to motor vehicle safety)(a noncompliance with Federal Motor Vehicle Safety Standard No. 577) exists in the motor vehicles listed below, and is furnishing notification to the National Highway Traffic Safety Administration in accordance with 49 CFR Part 573 Defect and Noncompliance Responsibility and Reports.

Date this report was prepared: January 21, 2011

Furnish the manufacturer's identification code for this recall (if applicable): RCL-10-005

1. Identify the full corporate name of the fabricating manufacturer of the vehicle being recalled. If the recalled vehicle is imported, provide the name and mailing address of the designated agent as prescribed by 49 U.S.C. §30164.

Ducati Motor Holding, S.p.A.
Via Cavalieri, Ducati 3 40132 Bologna Italy

Identify the corporate official, by name and title, whom the agency should contact with respect to this recall.

Jonathan LaForte, Technical Manager

Telephone Number: 408-343-4437 Fax No.: 408-716-3135

Name and Title of Person who prepared this report.

Jonathan LaForte
Technical Manager, DNA

Signed:

J. LaForte

¹ Each manufacturer must furnish a report, to the Associate Administrator for Enforcement, for each defect or noncompliance condition which relates to motor vehicle safety.

I. Identify the Vehicle Models Involved in the Recall

2. Identify the Vehicles Involved in the Recall, for each make and model or applicable vehicle line (provide illustrations or photographs as necessary to describe the vehicle), provide:

Make(s): Ducati Model Years Involved: 2006 Model(s): Multistrada 620

Production Dates: Beginning: 4/20/05 Ending: 4/18/06

VIN Range: Beginning: ZDM1VA3K76B04144 Ending: ZDM1VA3K06B018003

Vehicle Type: MC Bodystyle: STD

Descriptive information which characterizes/distinguishes the recalled vehicles from those model vehicles not included in the recall:

Make(s): Ducati Model Years Involved: 2003-2006 Model(s): Multistrada 1000

Production Dates: Beginning: 4/16/2003 Ending: 4/04/2006

VIN Range: Beginning: ZDM1VAB53B000725 Ending: ZDM1VAB546B017911

Vehicle Type: MC Bodystyle: STD

Descriptive information which characterizes/distinguishes the recalled vehicles from those model vehicles not included in the recall:

Make(s): Ducati Model Years Involved: 2007-2009 Model(s): Multistrada 1100

Production Dates: Beginning: 6/15/06 Ending: 6/19/09

VIN Range: Beginning: ZDM1VACP67B018027 Ending: ZDM1VACP79B022815

Vehicle Type: MC Bodystyle: STD

Descriptive information which characterizes/distinguishes the recalled vehicles from those model vehicles not included in the recall:

Identify the approximate percentage of the production of all the recalled models manufactured by your company between the inclusive dates of manufacture provided above, that the recalled model population represents. For example, if the recall involved Vehicles equipped with certain items of equipment from January 1, 1996 through April 1, 1997, then what was the percentage of the recalled Vehicles of all Vehicles manufactured during that time period.

100 %

II. Identify the Recall Population

3. Furnish the total number of vehicles recalled potentially containing the defect or noncompliance.

Model	Year	Number of Vehicles Potentially Involved
Multistrada 620	2006	941
Multistrada 1000	2003-2006	1945
Multistrada 1100	2007-2009	1025

Total Number Potentially Affected by the Recall:

3,911

4. Furnish the approximate percentage of the total number of vehicles estimated to actually contain the defect or noncompliance:

Identify and describe how the recall population was determined--in particular how the recalled models were selected and the basis for the beginning and final dates of manufacture of the recalled vehicles:

After receiving communication about this problem in the field, Quality Control determined that this lot of motorcycles was in need of an updated fuel pump ring.

III. Describe the Defect or Noncompliance

5. Describe the defect or noncompliance. The description should address the nature and physical location of the defect or noncompliance. Illustrations should be provided as appropriate.

It is possible that fuel seepage/leakage can occur at the fuel tank pump flange seal. In a limited number of motorcycles the coupling between the fuel pump and the fuel tank is not compliant.

Describe the cause(s) of the defect or noncompliance condition.

The seal between the fuel tank and fuel pump flange can have sealing problems.

Describe the consequence(s) of the defect or noncompliance condition.

Fuel leakage, in the presence of an ignition source, could result in a fire causing property damage and/or personal injury.

Identify any warning which can (a) precede or (b) occur.

Fuel odor or liquid visible below the fuel pump flange.

If the defect or noncompliance is in a component or assembly purchased from a supplier, identify the supplier by corporate name and address.

In-House Production

Identify the name and title of the chief executive officer or knowledgeable representative of the supplier:

IV. Provide the Chronology in Determining the Defect/Noncompliance

If the recall is for a defect, complete item 6, otherwise item 7.

6. With respect to a defect, furnish a chronological summary (including dates) of all the principle events that were the basis for the determination of the defect. The summary should include, but not be limited to, the number of reports, accidents, injuries, fatalities, and warranty claims.
7. With respect to a noncompliance, identify and provide the test results or other data (in chronological order and including dates) on which the noncompliance was determined.

After receiving communication about this problem in the field, quality control determined that this lot of motorcycles was in need of an updated fuel pump flange seal.

V. Identify the Remedy

8. A description of the manufacturer's program for remedying the defect or noncompliance. This program shall include a plan for reimbursing an owner or purchaser who incurred costs to obtain a remedy for the problem addressed by the recall within a reasonable time in advance of the manufacturer's notification of owners, purchasers and dealers, in accordance with §573.13 of this part. A manufacturer's plan may incorporate by reference a general reimbursement plan it previously submitted to NHTSA, together with information specific to the individual recall. Information required by §573.13 that is not in a general reimbursement plan shall be submitted in the manufacturer's report to NHTSA under this section. If a manufacturer submits one or more general reimbursement plans, the manufacturer shall update each plan every two years, in accordance with §573.13. The manufacturer's remedy program and reimbursement plans will be available for inspection by the public at NHTSA headquarters.

An authorized Ducati dealer will replace the fuel pump o-ring with the updated part at no cost to the customer.

9. Furnish a description of the manufacturer's remedy for the defect or noncompliance. Clearly describe the differences between the recall condition and the remedy.

The new fuel pump o-ring is now a different shape and material which allows for a better seal. A qualified technician will replace the original seal with the updated part.

Clearly describe the distinguishing characteristics of the remedy component/assembly versus the recalled component/assembly.

The new o-ring is an 'X' shape, known as an x-ring with four sealing surfaces instead of two.

Identify and describe how and when the recall condition was corrected in production. If the production remedy was identical to the recall remedy in the field, so state. If the product was discontinued, so state.

Production was discontinued.

VI. Identify the Recall Schedule

10. Furnish a schedule or agenda (with specific dates) for notification to other manufacturers, dealers/retailers, and purchasers. Please, identify any foreseeable problems with implementing the recall.

Ducati North America Service Bulletin (Recall) to be published to the network of dealers. Established communication process, therefore no implementation problems anticipated.

VII. Furnish Recall Communications

11. Furnish a final copy of all notices, bulletins, and other communications that relate directly to the defect or noncompliance and which are sent to more than one manufacturer, distributor, or purchaser. This includes all communications (including both original and follow-up) concerning this recall from the time your company determines the defect or noncompliance condition on, not just the initial notification. A DRAFT copy of the notification documents should be submitted to this office by Fax (202-366-7882) or by E-Mail to RMD.ODI@dot.gov for review prior to mailing.

Note that these documents are to be submitted separately from those provided in accordance with Part 579.5 requirements.