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Corporate Headquarters

12V-053
(11 Pages)

To: Ms. Kelly Schuler, Ms. Delia Lopez
Recall Analysis Division
Safety Assurance

From: Jonathan LaForte
Ducati North America

Subject: Safety Recall Campaign Notification

Dear Ms. Schuler and Ms. Lopez,

Attached please find a recall campaign notification form concerning Ducati model year 2012 Monster (all versions), model year 2011 Hypermotard 1100EVO-SP, model year 2012 Hypermotard 796, model year 2012 Hypermotard 1100EVO and model year 2012 Hypermotard 1100EVO-SP Corse Edition motorcycles.

I am reachable by email, fax, and phone at:

Email: jon.laforte@ducati.com
Fax: (408) 716-3135
Phone: (408) 343-4437

Regards,

Jonathan LaForte



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

On January 12th, 2008, 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: February 10, 2012

Furnish the manufacturer's identification code for this recall (if applicable): RCL-12-001

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 SpA
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 - Ducati North America
 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: 2012 Model(s): Monster 696

Production Dates: Beginning: 9/7/11 Ending: 11/24/11

VIN Range: Beginning: _____ Ending: _____

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: 2012 Model(s): Monster 796

Production Dates: Beginning: 8/29/11 Ending: 11/25/11

VIN Range: Beginning: _____ Ending: _____

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: 2012 Model(s): Monster 1100 Evo

Production Dates: Beginning: 8/31/11 Ending: 11/23/11

VIN Range: Beginning: _____ Ending: _____

Vehicle Type: MC Bodystyle: STD

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

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: 2012 Model(s): Hypermotor 1100 Evo SP Corse

Production Dates: Beginning: 7/7/11 Ending: 11/22/11

VIN Range: Beginning: _____ Ending: _____

Vehicle Type: MC Bodystyle: STD

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

Make(s): _____ Model Years Involved: _____ Model(s): _____

Production Dates: Beginning: _____ Ending: _____

VIN Range: Beginning: _____ Ending: _____

Vehicle Type: _____ Bodystyle: _____

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

Make(s): _____ Model Years Involved: _____ Model(s): _____

Production Dates: Beginning: _____ Ending: _____

VIN Range: Beginning: _____ Ending: _____

Vehicle Type: _____ Bodystyle: _____

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.

<u>Model</u>	<u>Year</u>	<u>Number of Vehicles Potentially Involved</u>
M696	2012	256
M796	2012	229
M1100EVO	2012	228
Hypermotard 796	2012	83
Hypermotard 1100 EVO (+SP/corse)	2011-2012	117

Total Number Potentially Affected by the Recall:

913

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:

During Quality Controls analysis during final warm-up testing it was determined that there was cracking internally on the four-layer extruded fuel lines. The defect was found on the layer in contact with the fuel, and verified by the suppliers testing. Two production batches were found to be faulty.

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.

During production, fuel lines were manufactured that contained micro-cracking in the inner surface of the lines due to incorrect drying of raw materials prior to extrusion.

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

Raw material of the lines (fuel) did not dry correctly during the extrusion process.

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

Micro-cracking can cause fuel line failure demonstrated as a seep or leak at the connection between the fuel lines and fuel pump flange. 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.

No warning

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

Dytech Dynamic Fluid Technologies
Via Torino, 71
10060 - Aicassa (TO) Italy

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

Giuliano Zucco
CEO & President

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. *See attachment IV-6.*
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.

During Quality Control and Supplier analysis, using microscope analysis to verify the integrity of the fuel line's internal surfaces, it was determined that fuel line leakage could occur.

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 lines with updated versions at no cost to the customer for parts and labor.

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 manufacturers remedy and the Recall
remedy are the same. A qualified technician
will replace the fuel lines.

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

The fuel lines are visually identical, but
technician will mark fuel tanks on the motorcycles
that have had the operation completed.

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.

The production and field remedies
are the same.

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 Recall Bulletin 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.

Attachments IV-6

Chronology

- 5 fuel leaking cases on Monster from 21/11, during final bikes warm test
- 25/11, we stopped all bikes produced from 21/11
- Analyzing the internal surface of leaking pipes, we individuated the problem and the supplier agreed with us (he repeated the leaking test that failed on the rejected pipes)
- The internal cracking problem was individuated on 2 production batches (541 and 453), so we extended the VIN interval to stop, on base of delivery date of the 2 NC production batches. The bikes not found in Ducati are of course in the recall