

PART 573 Defect and Noncompliance Report

This PART 573 Defect and Noncompliance Report is being submitted as an update to the original PART 573 report prepared and submitted to NHTSA on March 19, 2008.

On March 12, 2008, Aprilia, Noale, Italy decided that a defect which relates to motor vehicle safety exists in the motor vehicle listed below, and Aprilia's designated agent Piaggio Group Americas, Inc. New York, NY, is furnishing notification to the National Highway Traffic Safety Administration in accordance with 49 CFR Part 573 Defect and Noncompliance Reports.

On April 22, 2008, Piaggio Group Americas, Inc was notified by Aprilia, Italy that the affected VIN range for this recall was increased from the original 10 VINs to 337 US specification VINs. For the US, there are approximately 329 affected VINs as 8 of the 337 were sent to the Canadian importer, for wholesale and retail within the Canadian market. Piaggio Group Americas, Inc. was originally planning to complete the recall on the 10 affected VINs as a warehouse action as all VINs were still within the control of PGA. With the increased number of affected VINs, a full recall with dealer and owner notification will now be necessary.

The revised information is provided below.

2007 and 2008 model year Aprilia Tuono motorcycles

Date this report was prepared: May 2, 2008

Furnish the manufacturer's identification code for this recall (if applicable): Code not yet issued.

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.

Piaggio Group Americas, Inc.
140 45th Street, 17th Floor
New York, New York 10017

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

Pat Raymond
Director Aftersales
Piaggio Group Americas, Inc.

Telephone Number: (212) 380 4431
Fax No.: (212) 380 4458

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DEFECTS INVESTIGATION
RECALL MGMT DIV.

Name and Title of Person who prepared this report.

Pat Raymond
Director Aftersales
Piaggio Group America, Inc.

Signed:

A handwritten signature in black ink, appearing to read "Pat Raymond". The signature is written in a cursive style with a long horizontal stroke at the end.

Pat Raymond
Director Aftersales

I. Identify the Vehicle Models Involved in the Recall: 2007 and 2008 model year Aprilia Tuono 1000 R.

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): Aprilia **Model Years Involved:** 2007 and 2008

Model(s): Tuono 1000 R

Production Dates: Beginning: 05/17/2007 **Ending:** 11/01/2007

VIN Range: Beginning: ZD4RRTT107S000375 **Ending:** ZD4RRTT1X8S000739

Vehicle Type: Motorcycle **Bodystyle:** Motorcycle

Descriptive information which characterizes/distinguishes the recalled vehicles from those model vehicles not included in the recall: Model year and VIN range.

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 Widgets equipped with certain items of equipment from January 1, 1996 through April 1, 1997, then what was the percentage of the recalled Widgets of all Widgets manufactured during that time period. NA

II. Identify the Recall Population

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

Number of Vehicles: A total of 337 US specification VINs are identified. 8 of these VINs were provided to the Canadian importer, leaving 329 VINs in the US that are to be checked and updated as required.

Model Year Potentially Involved: 2007 and 2008 model year Aprilia Tuono 1000 R within the identified VIN range

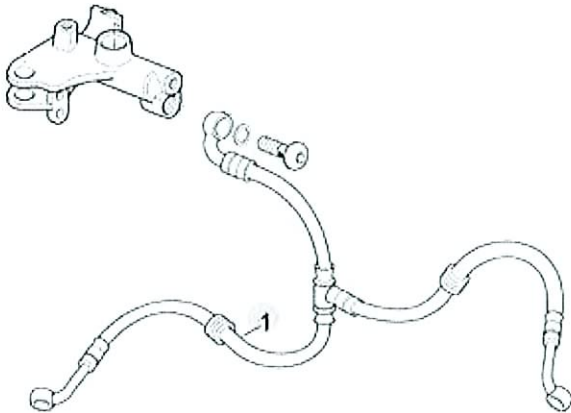
Total Number Potentially Affected by the Recall: 329

4. Furnish the approximate percentage of the total number of vehicles estimated to actually contain the defect or noncompliance: 30%.

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: NA

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. Information, provided by Aprilia Italy, indicates that a machining error on the metallic junction piece, could cause a hydraulic fluid leak in the front brake line (#1 in the illustration below). This line connects the front master cylinder with the front, double piston, brake caliper as used on the Tuono 1000 R.



Describe the cause(s) of the defect or noncompliance condition. A machining error in the metallic junction piece of the front brake line.

Describe the consequence(s) of the defect or noncompliance condition. A loss of brake pressure at the front brakes could occur.

Identify any warning which can (a) precede or (b) occur. The rider may feel additional free play in the front brake lever or a delay in the activation of the front brake once the hand lever is pulled.

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

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

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.

An email, dated March 12, 2008 from Aprilia, provided the initial information and VIN range. A subsequent phone call from Aprilia provided the information that the range of affected VINs had increased. The full list of affected VINs was subsequently provided by email.

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. PGA was notified by Aprilia Italy of the initiation of this recall.

V. Identify the Remedy

8. Furnish a description of the manufacturer's remedy for the defect or noncompliance. Clearly describe the differences between the recall condition and the remedy. Replace the front brake line (identified as #1 in the illustration above).

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

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 remedy was identical to the recall remedy.

VI. Identify the Recall Schedule

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. The list of VINs affected by this recall is divided by location into those with the retail customer, those with the dealer, those in PGA warehousing. PGA will initiate full owner and dealer notifications. Drafts of these notifications will be sent to NHTSA for approval during the week of May 5th.

Replacement parts are on order in the increased quantities required and are being air freighted to PGA parts warehousing Georgia.

With receipt of the NHTSA approved drafts for these communications, and the receipt of the replacement parts into inventory, a mailing date for the communications can be determined.

VII. Furnish Recall Communications

9. 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) for review prior to mailing.

Owner and dealer notifications are currently in DRAFT form and will be submitted to NHTSA for approval during the week of May 5th.

Note that these documents are to be submitted separately from those provided in accordance with Part 573.8 requirements.

The Privacy Act of 1974 - Public Law 93-579, As Amended: *This information is requested pursuant to the authority vested in the National Highway Traffic Safety Act and subsequent amendments. You are under no obligation to respond to this questionnaire. Your response maybe used to assist the NHTSA in determining whether a manufacturer should take appropriate action to correct a safety defect. If the NHTSA proceeds with administration enforcement or litigation against a manufacturer, your response, or statistical summary thereof, may be used in support of the agency's action.*