

Safety Defect and Non-compliance Report Guide for Vehicles
PART 573 Defect and Non-compliance Report¹

On 11th Nov 2010, Triumph Motorcycles Limited decided that (a defect which relates to motor vehicle safety)(a non-compliance with Federal Motor Vehicle Safety Standard No. _____) 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 Non-compliance Reports**.

Date this report was prepared: 9 May 2011

Furnish the manufacturer's identification code for this recall (if applicable): _____

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.

Triumph Motorcycles (America) Limited, Suite 101, Walt Sanders Memorial Drive, Newnan City, GA, USA

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

Scott Callander, Manager (Warranty).

Telephone Number: +44 1455 251700 **Fax No.:** +44 1455 453137

Name and Title of Person who prepared this report.

Charles Smart, Head of Department (Central Warranty Team).

Signed:

¹Each manufacturer must furnish a report, to the Associate Administrator for Safety Assurance, for each defect or non-compliance condition which relates to motor vehicle safety.

This guide was developed from 49 CFR Part 573, "Defect and Non-compliance Reports" and also outlines information currently requested. Any questions, please consult the complete Part 573 or contact Mr. Jon White at (202) 366-5227 or by FAX at (202) 366-7882.

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): Triumph Model Years Involved: 2010 Model(s): Thunderbird

Production Dates: Beginning: Sept 2009 Ending: Aug 2010

VIN Range: Beginning: 424451 - 466489

Vehicle Type: Mc Bodystyle: Cruiser

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

None

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 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.

II. Identify the Recall Population

III. Describe the Defect or Non-compliance

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

Please refer to Triumph Service Bulletin No 423.

The front mudguard is fixed to the fork stanchions by 4 fixing screws.

It is possible on effected machines that the screws may loosen.

Describe the cause(s) of the defect or non-compliance condition.

It is identified that the plating used on the fixings is not compatible with the thread lock compound also used on the screw. The plating can cause the screw threads to be no longer held by the locking compound. The screw can then loosen.

Describe the consequence(s) of the defect or non-compliance condition.

If undetected, the screw head can contact the side wall of the front tyre leading to tyre deflation.

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

- a) Poss humming noise from front tyre region. Poss pungent smell.
 - b) Front tyre deflation.
-

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

Not applicable.

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

Not applicable

IV. Provide the Chronology in Determining the Defect/Non-compliance

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.**

There have been no reported accidents, injuries or fatalities.

May 2010 – first warranty report received.

Investigation commences.

Alternative fixing identified and tested.

April 2011 – decision to replace original fixings in service agreed.

May 2011 – in service action launched.

- 7. With respect to a non-compliance, identify and provide the test results or other data (in chronological order and including dates) on which the non-compliance was determined.**

As above

V. Identify the Remedy

- 8. Furnish a description of the manufacturer's remedy for the defect or non-compliance. Clearly describe the differences between the recall condition and the remedy.**

Original fixing (Triumph part no 3331186) plating (5041) which included friction modifiers, not compatible with encapsulated thread locking compound.

3331186 is replaced with fixing 3331041 (iss 2) that includes 5044 plating, that does not include friction modifiers. Fixing 3331186 entered production at vin 466490.

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

As above

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.

New fixing introduced at Vin 466490

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.

n/a

VII. Furnish Recall Communications

9. Furnish a final copy of all notices, bulletins, and other communications that relate directly to the defect or non-compliance 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 non-compliance 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.*

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