

Part 573 Defect and Noncompliance Responsibility and Reports

On February 24, 2011, Timpte received a Safety Recall Notice from ArivnMeritor referencing NHTSA Campaign ID Number: 10E-058. Due to this information Timpte Inc. has decided that a defect which relates to motor vehicle safety 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: 2/24/2011

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.

Timpte Inc.
1827 Industrial Drive
David City, NE. 68632

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

Jeffrey B. Thompson, V.P. of Manufacturing
Telephone Number: 402-367-3056 Fax Number: 402-367-4340

Title and Name of Person who prepared this report.

Jeff Struck, Compliance Manager

Signed:



I. Identify the Vehicle Models Involved in the Recall

-Timpfe Super Hopper

- 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): Timpfe **Model Years Involved:** 2006 **Model(s):** TDH

Production Dates: Beginning: 9/8/2005 **Ending:** 9/9/2005

VIN Range: Beginning: 1TDH400246B109115 **Ending:** 1TDH400266B109214

Vehicle Type: Trailer

Body Style: Dry Bulk Commodity Hopper

Descriptive information which characterizes/distinguishes the recalled vehicles from Those model vehicles not included in the recall: These trailers are equipped with ArvinMeritor TL Series trailer axles assembled at ArvinMeritor's Frankfort, Kentucky facility. The axles were shipped between April 2005 and July 2008.

II. Identify the Recall Population

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

Model	Year	Number of Vehicles Potentially Involved
TDH	2006	2

Total Number Potentially Affected by the Recall: 2

- 4. Furnish the approximate percentage of the total number of vehicles estimated to actually contain the defect or noncompliance: .065 %**

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: Timpte received a recall notice from ArvinMeritor on 2/24/11. The recall describes ArvinMeritor TL Series model axles where field reports low torque on the spindle nuts. ArvinMeritor also provided information on how many TL Series Axles were sent to Timpte. Four of these axles were sent to Timpte in August of 2005. Timpte referenced the part number for this axle that corresponded to two Timpte trailers that had these axles on them. There were only two trailers built by Timpte with the TL axles regarding this recall. There were two build dates for these trailers: 9/8/2005 and 9/9/2005. The trailers were sister trailers, however the VIN numbers are not in sequence.

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.** Low torque on the spindle nut on ArvinMeritor TL Series axles where the stake nut washer can result in excessive end-play in the wheel end system. The technical bulletin shows the stake nut.

Describe the cause(s) of the defect or noncompliance condition. The stake washer for the nut is staked in a single location as opposed to multiple locations.

Describe the consequences(s) of the defect or noncompliance condition. Low or no torque on the nut can result in excessive end-play in the wheel-end system and could progress to a wheel separation which could result in a crash.

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

If a driver reports that an ABS light has been coming on and ABS diagnostics indicates excessive sensor gap. This could indicate excessive wheel end play.

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

ArvinMeritor
2135 West Maple Road
Troy, MI 48084

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

Jeremy Terzakian
OnTrac Technical Manager – Troy, MI
Jeremy.Tertzakian@ArvinMeritor.com
Ph: 248.273.4641 Fax: 248-435-5580

IV.

6. Provide the Chronology in Determining the Defect/Noncompliance.

The defect was reported to Timpte on 2/24/2011 with a recall notice. Timpte is following through with the recall with NHTSA.

V.

Identify the Remedy.

Follow the recommendations in Meritor Technical Bulletin TP-0860 (Revised 02-11). The bulletin describes procedures and intervals to inspect the wheel ends and tighten the spindle nuts on Meritor TL Series trailer axles with unitized wheel ends.

Description of Manufacturer's Remedy

Refer to Meritor Technical Bulletin TP-0860 (Revised 02-11).