



Safety Defect and Noncompliance Report Guide for Vehicles  
**PART 573 Defect and Noncompliance Responsibility and Reports<sup>1</sup>**

On January 11, 2011, Summit Trailer Sales, Inc. 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: March 1, 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.

Summit Trailer Sales, Inc. - One Summit Plaza - Summit Station, PA 17979

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

Charles Pishock, Jr. - President

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Telephone Number: 570-754-3511 Fax No.: 570-754-7025

Name and Title of Person who prepared this report.

Charles Pishock, Jr.  
President

Signed:

A handwritten signature in blue ink, appearing to be "Charles Pishock, Jr.", written over a horizontal line.



**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): Summit Model Years Involved: 2006 Model(s): AD-40

Production Dates: Beginning: 9/1/06 Ending: 09/15/06

VIN Range: Beginning: 1S8AD402960011620 Ending: 1S8AD402260011622

Vehicle Type: Trailer Bodystyle: AD-40

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

See above VIN numbers

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. The above state vin numbers which equates to .01% of our yearly annual production.

**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>
<u>AD-40</u>	<u>2006</u>	<u>3 (three)</u>

Total Number Potentially Affected by the Recall: Three (3)

4. Furnish the approximate percentage of the total number of vehicles estimated to actually contain the defect or noncompliance: .001%



**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:**

Recall letter from ArvinMeritor File # C11AB - NHTSA File # 10E-058

### **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.**

Arvin Meritor has received field reports of low torque on the spindle nut on ArvinMeritor TL Series installed in van trailers where the stake washer for the nut is staked in a single location as opposed to multiple locations. Low and 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.

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

Arvin Meritor has received field reports of low torque on the spindle nut on ArvinMeritor TL Axle

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

Low and 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.**

Excessive Tire / Brake Wear or 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.**

Arvin Meritor  
2135 West Maple Rd.  
Troy, MI 48084

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

Jeremy Tertzakian  
OnTrac Technical Manager

#### **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.**

Trailers Built In September 2006

Arvin Meritor Recall Letter Issued January 11, 2011

#### **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.**

See Attached Meritor Recall Notice For Details



**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.**

Re-torque Wheel Ends with low or no torque to a value of 550lb/ft to 850lb/ft

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

Wheel Ends will have low or no torque and when complete have a torque value of 550lb/ft to 850lb/ft

**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.**

This was a customer specified component; Summit did not use this axle for anything but for these trailers with VIN stated above.

#### **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.**

Customer has corrected problem.

#### **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](mailto: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.**

<b>CUSTOMER_NAME</b>	<b>CUSTOMER_SHIP_TO_LOCATION</b>	<b>PART_NUMBER</b>	<b>SERIAL_NUMBER</b>	<b>SHIP_DATE</b>
SUMMIT TRAILER SALES INC	FRK/SUMMIT STATION/SUMMIT,SUMMIT TRAILER SALES INC.,SUMMIT STATION.PA.17979.US	TL8671LH2115	FRK00004983	8/2/2006
SUMMIT TRAILER SALES INC	FRK/SUMMIT STATION/SUMMIT,SUMMIT TRAILER SALES INC.,SUMMIT STATION.PA.17979.US	TL8671LH2115	FRK00004988	8/2/2006
SUMMIT TRAILER SALES INC	FRK/SUMMIT STATION/SUMMIT,SUMMIT TRAILER SALES INC.,SUMMIT STATION.PA.17979.US	TL8671LH2115	FRK00004987	8/2/2006
SUMMIT TRAILER SALES INC	FRK/SUMMIT STATION/SUMMIT,SUMMIT TRAILER SALES INC.,SUMMIT STATION.PA.17979.US	TL8671LH2115	FRK00004985	8/2/2006
SUMMIT TRAILER SALES INC	FRK/SUMMIT STATION/SUMMIT,SUMMIT TRAILER SALES INC.,SUMMIT STATION.PA.17979.US	TL8671LH2115	FRK00004986	8/2/2006
SUMMIT TRAILER SALES INC	FRK/SUMMIT STATION/SUMMIT,SUMMIT TRAILER SALES INC.,SUMMIT STATION.PA.17979.US	TL8671LH2115	FRK00004984	8/2/2006

05/03/06  
05/03/06  
05/03/06

PILGRIM'S PRIDE CORPORATION  
PILGRIM'S PRIDE CORPORATION  
PILGRIM'S PRIDE CORPORATION

3761 AD 40  
3762 AD 40  
3763 AD 40  
11620  
11621  
11622

16201 09/01/06  
16200 09/01/06  
16232 09/11/06

15,500 LBS.  
15,500 LBS.  
15,500 LBS.

70,000 LBS.  
70,000 LBS.  
70,000 LBS.

1S8AD402860011620  
1S8AD402860011621  
1S8AD402860011622

WAR. CARD REC'D 09/15/06  
WAR. CARD REC'D 09/15/06  
WAR. CARD REC'D 09/15/06

## Chuck Pishock

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**From:** Chuck Pishock [chuck@summittrailer.com]  
**Sent:** Friday, January 14, 2011 10:29 AM  
**To:** Frank Morris (frank.morris@pilgrims.com)  
**Cc:** 'jeremy.tertzakian@arvinmeritor.com'  
**Subject:** TL AXLE RECALL 10E-058  
**Attachments:** TP-0860.pdf; Recall 10E-058.pdf

Frank,

As per our conversation this morning, There has been a recall on 6 TL axles we installed on your trailers In 2006.

The Affected Trailer Serial Numbers Are:

1S8AD402960011620 In Service 9/15/2006

1S8AD402060011621 In Service 9/15/2006

1S8AD402260011622 In Service 9/15/2006

The Axle Model Is TL8671LH2115  
With The Following Serial Numbers

FRK00004983

FRK00004984

FRK00004985

FRK00004986

FRK00004987

FRK00004988

Please see the attached PDFs supplied.

You need to inspect & repair the affected units per these attached documents. Contact myself or Jeremy(Meritor) as to any direction you may need. All pertinent information is contained as to customer service, obtaining replacement parts, & warranty claims.

Frank Morris  
Pilgrims Pride, Inc.  
P.O. Box 1268  
Mt. Pleasant, TX 75455

903.575.3976 Office  
972.290.8268 Fax  
903.767.7411 Mobile

Chuck Pishock  
President / CEO  
Summit Trailer Sales, Inc.  
One Summit Plaza  
Summit Station, PA 17979

570.754.3511 W  
570.754.7025 F  
570.691.6961 M

[www.summittrailer.com](http://www.summittrailer.com)



2135 W. Maple Rd  
Troy, MI 48084

arvinmeritor.com

01/11/2011

Leo McKeown  
Summit Trailer  
One Summit Plaza  
Summit Station PA 17979

**NOTICE: Defect Information Notice – concerning Spindle Nuts and Stake Washer on certain ArvinMeritor TL Series trailer axles.**

ArvinMeritor File: C11AB

NHTSA File: 10E-058

Dear ArvinMeritor Customer:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

ArvinMeritor has decided that a defect which relates to motor vehicle safety exists in certain ArvinMeritor Trailer axle's wheel end systems. The affected motor vehicle equipment is ArvinMeritor TL Series trailer axles assembled at ArvinMeritor's Frankfort, Kentucky facility. The axles were shipped between April 2005 and July 2008.

#### **Description of Defect**

ArvinMeritor has received field reports of low torque on the spindle nut on ArvinMeritor TL Series installed in van trailers where the stake washer for the nut is staked in a single location as opposed to multiple locations. Low and 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.

#### **NHTSA Notification & Safety Recall Obligations**

According to our records, affected units were shipped to your company. If those units were installed as original equipment on vehicles manufactured at your facility, and you agree that they contain a safety defect, your company must notify the National Highway Traffic Safety Administration (NHTSA) within 5 business days and conduct a safety recall of those vehicles. It is critical that the NHTSA guidelines are followed in a timely manner and that your customers are notified to conduct the remedy described below.

**IMPORTANT:** Some of the affected vehicles may still be in your inventory. Federal law requires you to complete the recall service on these vehicles before delivery. ArvinMeritor will provide replacement or repair for these units prior to delivery to your customers.

You must also submit your draft version of your dealer and customer notices to NHTSA for approval at least 5 days prior to mailing such notification to dealers and owners of potentially affected studs. You may contact NHTSA with questions by sending an email to [rmd.odi@dot.gov](mailto:rmd.odi@dot.gov).

**IMPORTANT:** Dealer notification by Certified Mail is required by Federal law for all safety recalls. Responsible dealership personnel should be instructed to sign for this Certified Mail without hesitation as it contains urgent safety recall information. Notifications to owners of potentially affected vehicles are by first class mail. Please be advised that the outside of each envelope containing an owner notification letter must be marked "SAFETY RECALL NOTICE" all in uppercase letters, either in boldface or underlined, and in type that is larger than that used in the address section. A sample of the envelope must be submitted to NHTSA for approval at least 5 business days before mailing to owners.



### **Recommended Action**

ArvinMeritor recommends that owners of trailers originally equipped ArvinMeritor TL axles be contacted immediately and asked to inspect the wheel ends per Technical Bulletins TP0860. This bulletin will update the staking to three position and increase the nut torque from ~550lb/ft to 850lb/ft.

Affected trailers should be inspected as soon as possible by an authorized repair facility. This program will be managed by ArvinMeritor, and will be at no expense to vehicle owners.

### **Identification of Affected Parts**

The suspect population information containing the axle serial numbers are attached with this notification. ArvinMeritor is continuing to research shipment records. You may receive a separate notice for additional axle serial numbers from ArvinMeritor.

Vehicle manufacturers are requested to provide VIN information and In-Service Dates for the corresponding axle serial numbers for tracking field actions. The requested information is to be forwarded to:

Jeremy Tertzakian  
[Jeremy.Tertzakian@ArvinMeritor.com](mailto:Jeremy.Tertzakian@ArvinMeritor.com)  
OnTrac Technical Manager – Troy, MI  
Ph 248.273.4641 Fax 248-435-5580

### **Availability of Replacement Parts and Service Instructions**

Replacement parts are currently available and if needed will be provided by ArvinMeritor at no cost. Vehicle manufacturers' (OEM) or repair facilities should obtain replacement parts by contacting ArvinMeritor's OnTrac Performance Plus Call Center using any of the below methods.

**Contact:** OnTrac Performance Plus Call Center, follow the menu system for the appropriate language and select option number 5

**Phone:** 1-866-668-7221

**Fax:** 248-435-5580

**Email:** [ontrac@ArvinMeritor.com](mailto:ontrac@ArvinMeritor.com)

### **Parts, Labor and Handling Allowance**

The following are the details of allowances relating to parts, labor and handling available to vehicle manufacturers' (OEM):

- ArvinMeritor will reimburse at the repair facility standard warranty repair rate of up to 1.5 hours for vehicle inspection and will reimburse up to an additional 1 hours per wheel-end if hub replacement is required.

### **Claims for Credit**

ArvinMeritor will accept warranty claims for inspection associated with this notice directly from the vehicle manufacturers (OEM). In order to receive proper credit, such warranty claims must contain the following information at the time of submission:

- Reference to ArvinMeritor Campaign ID Number : C11AB
- Reference to NHTSA Campaign ID Number : 10E-058
- Reference to the vehicle manufacturer's campaign number (optional)
- 17-digit vehicle identification number (VIN)
- Axle model and serial number

# ArvinMeritor

- Vehicle owner's name, address, and telephone number
- Vehicle in-service date
- Vehicle inspection date
- Vehicle mileage at the time of repair (if available)
- Repair facility work order number
- Repairing facility name, address, and telephone number
- Total labor hours required performing the work, not to exceed agreed amount
- Repair facilities hourly rate
- 

Failure to provide complete information will delay processing of the claim.

Questions relating to warranty claims, replacement parts delivery and parts disposition can be addressed to the ArvinMeritor OnTrac Performance Plus Call Center using any of the below methods.

**Contact:** OnTrac Performance Plus Call Center, follow the menu system for the appropriate language and select option number 5

**Phone:** 1-866-668-7221

**Fax:** 248-435-5580

**Email:** ontrac@ArvinMeritor.com

## Communication

If you conclude that ArvinMeritor has not enabled you to remedy this condition in a reasonable time, you may submit a complaint to the:

Administrator  
National Highway Traffic Safety Administration  
1200 New Jersey, S.E.  
Washington, D.C. 20590

- or -

Call the toll free Vehicle Safety Hotline: 1-888-327-4236; (TTY: 800-424-9153  
or go to <http://www.safercar.gov>

We regret any inconvenience that this situation may cause. ArvinMeritor wants to assure you that we are concerned for customer safety and your continued satisfaction with our products.

Sincerely,

ArvinMeritor

Jeremy Tertzakian  
OnTrac Technical Manager

Attachments: