



Meritor, Inc.

Equipment Report

NHTSA ID: 16E075 Transaction ID: 16-003330-18445-10 (Original Report)

Required fields indicated with *

Manufacturer: Meritor, Inc.	
2135 West Maple Road Troy MI 48084	Kevin White Global Quality Systems 2484351058,

This is a Safety Defect Report.

Equipment Information	
Meritor 71000 Series Drum Axles 71163RX109-538	
* Brand/Trade: Meritor	Function: Axle
* Model: 71000 Series Drum Axles	Descriptive Information: The 71000 series drum axles wheel ends were found to have little to no grease. Damage to wheel-end bearings, hub, spindle and spindle nuts can occur and may result in loss of vehicle control. The axles were built at the Meritor Laurinburg facility between 4/22/2016 & 9/9/2016.
Production Dates Begin: 04/22/2016 End: 09/09/2016	
* Part No.: 71163RX109-538	
Size:	
Meritor 71000 Series Disc Brake Axles 71163WX61-538	
* Brand/Trade: Meritor	Function: Axle
* Model: 71000 Series Disc Brake Axles	Descriptive Information: The 71000 series disc axles wheel ends were found to have little to no grease. Damage to wheel-end bearings, hub, spindle, spindle nuts, brake rotor and caliper can occur and may result in loss of vehicle control. The axles were built at the Meritor Laurinburg facility between 4/22/2016 & 9/9/2016.
Production Dates Begin: 04/22/2016 End: 09/09/2016	
* Part No.: 71163WX61-538	
Size:	
Meritor 79000 Series Disc Brake Axles 79163KX2-538	
* Brand/Trade: Meritor	Function: Axle
* Model: 79000 Series Disc Brake Axles	Descriptive Information: The 79000 series disc axles wheel ends were found to have little to no grease. Damage to wheel-end bearings, hub, spindle, spindle nuts, brake rotor and caliper can occur and may result in loss of vehicle control. The axles were built at the Meritor Laurinburg facility between 4/22/2016 & 9/9/2016.
Production Dates Begin: 04/22/2016 End: 09/09/2016	
* Part No.: 79163KX2-538	
Size:	

Number potentially involved: 238

Estimated percentage of involved with defect: 100%

Defect / Noncompliance Description	
For this Defect/Noncompliance:	
* Describe the defect or noncompliance: The 71000 series drum axle wheel ends, 71000 series disc axle wheel ends and 79000 series disc axle wheel ends were found to have little to no grease.	* Describe the safety risk: If noise and vibration is not heard it may result in loss of vehicle control.
If a noncompliance, provide the applicable FMVSS:	Identify any warning which can precede or occur: Noise and vibration from the wheel end as the bearing failure becomes increasingly worse.
If applicable, provide any further FMVSS affected:	
Describe the cause:	

Process issue at assembly facility allowed axle assemblies to ship without greased wheel-ends.

This Recall affects all vehicles.

If applicable, identify the manufacturer of the defective or noncompliant component. If the manufacturer of the component is unknown, provide the information for the company that supplied the subject component.

Component manufacturer

Company Information

Company Name:
Country: United States
Address 1:
Address 2:
City:
State:
Zip/Postal Code:

Company Contact Information

First Name:
Last Name:
Position:
Email:
Phone:

Purchaser Information

Company: El Dorado
Country: United States
Address 1: 9670 Galena St.
Address 2:
City: Riverside
State: CALIFORNIA
Zip/Postal Code: 92509

First Name: Tony
Last Name: Wayne
Position:
Email: Tony.Wayne@eldorado
Phone: 9095919557

Company: Gillig LLC
Country: United States
Address 1: 25800 Clawiter Rd
Address 2:
City: Hayward
State: CALIFORNIA
Zip/Postal Code: 94545

First Name: Greg
Last Name: Vismara
Position:
Email: Greg.Vismara@gillig.
Phone: 5102645037

Chronology of Defect / Noncompliance Determination

Provide the chronology of events leading up to the defect decision or test data for the noncompliance decision.:

Aug 4th Ontrac Claim opened for complaint of bearing issue at Madison, WI. Aug 25th San Diego MTS notified Gillig of curbside read hub damage Sept 1st Meritor notified of 2nd curbside hub damage issue at San Diego Sept 2nd Meritor notified of 2 additional coaches with wheel hub issue at Madison WI Sept 8th Meritor third party arrive in Madison to inspect axles Sept 9th Meritor third party arrive in San Diego to inspect axles Sept 21st Meritor determines issue related to potential Motor Vehile Safety.

Identify the Remedy

Describe the defect/noncompliance remedy program, including the manufacturer's plan for reimbursement.

It is recommended that all vehicles suspend operation and be setup for immediate wheel end inspection and repair to the standards of the maintenance manual for greased wheel end.

Describe what distinguishes the remedy component from the recalled component.

Identify and describe how and when the recall condition was corrected in production.

9/9/2016 In line inspection.

Identify the Recall Schedule

Describe the recall schedule for notifications.:

Meritor is working with vehicle manufactures to identify and notify owners of vehicles with suspect axles. This program will be managed by vehicle manufacturers in cooperation with Meritor, and will be at no expense to customers. Replacement parts for this program are in process of being determined. Meritor is in process of the developing the Defect Information Notice to its customers and will submit that information to NHTSA as soon as available.

Planned Dealer Notification Begin Date: 09/23/2016
Planned Dealer Notification End Date: 11/23/2016
Planned Owner Notification Begin Date:
Planned Owner Notification End Date:

Manufacturer's identification code for this recall (if applicable):



Please be reminded that owner notification letters must be mailed no more than 60 days from submission of this report.

Manufacturer Comments to NHTSA Staff

Meritor has been in direct contact with the customers impacted since the determination that this was a potential Motor Vehicle Safety issue. We will issue the 577 as soon as the 573 has been reviewed and approved.

Document Upload

There are 0 documents associated with this report.

1200 New Jersey Avenue, SE, West Building Washington DC 20590 USA 1.888.327.4236  TTY 1.800.424.9153 

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