

Part 573 Safety Recall Report

19V-200

Manufacturer Name : Thor Motor Coach**Submission Date :** MAR 14, 2019**NHTSA Recall No. :** 19V-200**Manufacturer Recall No. :** RC000166**Manufacturer Information :****Population :**

Manufacturer Name : Thor Motor Coach

Number of potentially involved : 12

Address : PO Box 1486

Estimated percentage with defect : 100 %

701 County Road 15 Elkhart IN 46515

Company phone : 877-500-1020

Vehicle Information :

Vehicle 1 : 2018-2019 Aria 3601, 3901, 4000

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : -On certain vehicles, the steering and tie rod arm bolts that join the steering and tie rod arm to the knuckle may not have accurate torque specification data. Without torque data, DTNA cannot verify that the bolts are properly torqued to specification.
-6 Aria Units are affected by recall.

Production Dates : APR 06, 2017 - JUN 12, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2019-2019 Palazzo 33.2, 33.3, 36.3

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : On certain vehicles, the steering and tie rod arm bolts that join the steering and tie rod arm to the knuckle may not have accurate torque specification data. Without torque data, DTNA cannot verify that the bolts are properly torqued to specification.
- 6 Palazzo motorhomes were affected by this recall.

Production Dates : APR 06, 2017 - JUN 12, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Description of Defect :

Description of the Defect : On certain vehicles, the steering and tie rod arm bolts that join the steering and tie rod arm to the knuckle may not have accurate torque specification data. Without torque data, DTNA cannot verify that the bolts are properly torqued to specification.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Without verification of torque data on the steer and tie rod arm bolts, it is unclear if the bolts were torqued within specification. Under torqued bolts may lead to a separation of the tire rod arm and disconnect the front wheels of the vehicle. A disconnect of the front wheels can reduce the ability to steer the vehicle, which could increase the rise of a crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : NA

Supplier Identification :**Component Manufacturer**

Name : Daimler Trucks North America LLC

Address : PO Box 3849
Portland OREGON 97208

Country : United States

Chronology :

Late January 2018, Daimler Trucks North America (DTNA) Call Center received a report from a customer of a loose tie-rod arm bolt on a vehicle with low mileage. February 2018, DTNA received parts for analysis and found paint on the thread not used in manufacturing indication repair after vehicle manufacture. DTNA began assessing field data to identify the potential population affected and causes for missing torque data. June 2018, with no additional field claims, DTNA recommended a field service campaign to inspect all vehicle without tie rod arm bolt torque data, November 2018, DTNA released a field inspection campaign and bulletin. December 2018, in coordination and with identification from NHTSA's office of defect investigation DTNA determined that incorrect language was used in the published field report service campaign/bulletin. In an abundance of caution, DTNA decided to initiate a voluntary recall on vehicles with which cannot be verified as receiving production stage torque value on the steering and tie rod arm bolts.

Description of Remedy :

Description of Remedy Program : Axles will have the steering arm and tie rod arm inspected for correct bolt torque and repaired with new fasteners if necessary. Repairs will be performed by DTNA authorized service facilities. Customer notification will be done by first class mail using DTNA record to determine the customers affected.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : Customer notification will be made by first class mail using DTNA records to determine the customers affected. This recall is being issued to allow owners to find recall information based upon the final stage manufacturer's name in the event of a search. DTNA has issued a recall (18V-913) and their recall will satisfy the regulatory notification requirements for both owners and dealers. DTNA will be reporting response rates for their recall and TMC will not be duplicating this reporting.

Planned Dealer Notification Date : MAR 15, 2019 - MAR 15, 2019

Planned Owner Notification Date : MAR 15, 2019 - MAR 15, 2019

* NR - Not Reported