U.S. Department of Transportation

National Highway Traffic Safety Administration

ODI RESUME

OFFICE OF DEFECTS INVESTIGATION

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Investigation: EQ 16-002
Prompted by: 15E-065
Date Opened: 03/15/2016
Investigator: Kelly Schuler
Approver: Jennifer Timian
Subject: Improperly torqued hex nuts/drive axles

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: Marmon-Herrington
Products: model numbers MT14, MT17, MT22, R17 and R22
Population: 525

Problem Description: The affected axles are equipped with hex nuts on the flange yoke that may not have been properly tightened.

ACTION / SUMMARY INFORMATION

Action: An EQ investigation is opened.

Summary:

On August 11, 2015, Marmon-Herrington notified the agency that it is recalling certain drive axles, model numbers MT14, MT17, MT22, R17 and R22, manufactured from July 28, 2014, through July 22, 2015 and installed as original equipment in certain heavy truck vehicles. If the hex nuts are not tightened to specification, the driveshaft may disconnect from the drive axle, resulting in a loss of propulsion and increasing the risk of a crash.

This matter was assigned recall number 15E-065.

The purpose of this EQ investigation is to obtain a more informative purchaser list from Marmon-Herrington and to contact the companies that purchased the drive axles, notify them of the defect, and ensure thorough safety recalls are conducted where appropriate.