

Part 573 Safety Recall Report

17V-565

Manufacturer Name : Kimble Mixer**Submission Date :** SEP 13, 2017**NHTSA Recall No. :** 17V-565**Manufacturer Recall No. :** 15E-065**Manufacturer Information :**

Manufacturer Name : Kimble Mixer

Address : 1951 Reiser Ave, SE
New Philadelphia OH 44663

Company phone : 918-286-2424

Population :

Number of potentially involved : 1

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2014-2014 Kimble Mixer Custom Chassis

Vehicle Type : LOW VOLUME VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The issue potentially affects the flange yoke, specifically the flange to yoke mounting point -- in certain drive axles manufactured for commercial vehicles and distributed by Marmon-Herrington.

Production Dates : MAY 14, 2014 - MAY 14, 2014

VIN Range 1 : Begin : 1K91AKFH4E3208762 End : 1K91AKFH4E3208762 Not sequential**Description of Defect :**

Description of the Defect : In affected drive axles, the hex nuts which attach the flange yoke to the axle may not have been properly tightened.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The driveshaft may disconnect from the drive axle, resulting in a loss of propulsion and increasing the risk of crash.

Description of the Cause : The hex nuts connecting the flange yoke to the axle may not have been properly torqued during assembly.

Identification of Any Warning that can Occur : Under-torque condition and/or loose hex nuts could cause driveline vibration that may be detected by the vehicle driver.
Loose or missing nuts may also be observed during a visual inspection.

Supplier Identification :

Component Manufacturer

Name : Marmon-Herrington
Address : 13001 Magisterial Drive
Louisville KENTUCKY 40223
Country : United States

Chronology :

8/20/2015 to 10/2/2015: Marmon-Herrington sent an owner notification letter to Kimble Mixer informing us of the recall (per Marmon-Herrington).
5/11/2016: A letter was sent from NHTSA to Kimble Mixer regarding a lack of notification.
9/1/2017: An e-mail was sent to Kimble Mixer requesting notification. At this time efforts were spent to ensure the recall had been completed.
9/5/2017: Verification Marmon-Herrington recall 15E-065 was completed and found to have been in compliance.
9/13/2017: Recall notification to NHTSA was completed upon access to the online portal being granted.

Description of Remedy :

Description of Remedy Program : Marmon-Herrington requested that the hex bolts holding the flange yoke to the axle be checked for proper torque. Proper torque for these fasteners is 45-50 ft lbs per Marmon-Herrington's notification. Technicians for Kimble Mixer verified the torque was correct on the unit. Therefore no owner notification will be sent out.

How Remedy Component Differs from Recalled Component : The inspection campaign checks and corrects incorrect torque.

Identify How/When Recall Condition was Corrected in Production : Marmon-Herrington states on 7/22/2015 "Marmon-Herrington Louisville plant replaced the faulty torque gun with a properly functioning, calibrated torque gun."

Recall Schedule :

Description of Recall Schedule : No recall notifications will be required.
Planned Dealer Notification Date : SEP 13, 2017 - SEP 13, 2017
Planned Owner Notification Date : SEP 13, 2017 - SEP 13, 2017

* NR - Not Reported