

Part 573 Safety Recall Report

19V-597

Manufacturer Name : Mitsubishi Fuso Truck of America, Inc.

Submission Date : AUG 14, 2019

NHTSA Recall No. : 19V-597

Manufacturer Recall No. : NR



Manufacturer Information :

Population :

Manufacturer Name : Mitsubishi Fuso Truck of America, Inc.

Number of potentially involved : 2,015

Address : 2015 Center Square Road
Logan Township NJ 08085

Estimated percentage with defect : 100 %

Company phone : 999-999-9999

Vehicle Information :

Vehicle 1 : 2017-2017 MITSUBISHI FUSO FEC52, FEC72, FEC92, FGB7

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : ALL

Power Train : DIESEL

Descriptive Information : The rocker arms were manufactured incorrectly, due to improper maintenance on a tool used in the production process. The engine manufacturer realized the error and identified each engine serial number affected by this tool error. MFTBC, the truck manufacturer, has identified each VIN that was manufactured with one of the affected engines. The recalled trucks differ from the the products that were not included in that they are manufactured with an engine who's serial number is outside the range of affected assemblies.

Production Dates : DEC 21, 2016 - MAR 29, 2017

VIN Range 1 : Begin : JL6AMC1A0HK002646 **End :** JL6CRK1AXHK005641 ☐ Not sequential

Description of Defect :

Description of the Defect : On some light duty trucks and buses, the rocker arms were manufactured incorrectly, due to improper maintenance on a tool used in the production process. If the vehicle continues to be operated in this condition, the rocker arms may wear prematurely and make noise.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In worst case, rocker arms could break and the engine could stall. If the engine stalls with the truck in motion, a crash could occur.

Description of the Cause : The cause of the failure is improper maintenance on a tool used in the production process.

Identification of Any Warning that can Occur : The rocker arms may wear prematurely and make noise. If a rocker arm breaks, the engine will begin to misfire and warning lamps may illuminate.

Supplier Identification :**Component Manufacturer**

Name : Fiat Powertrain Technologies S.p.A. Iveco
Address : Zona Industriale
Localita incoronata Foggia FOREIGN STATES 71100
Country : Italy

Chronology :

On August 13, 2019, MFTBC notified MFTA that MFTBC had decided to conduct a Safety Recall Campaign in the U.S. and Canadian markets.

After deliberate study of failed parts, MFTBC determined that the failure is caused by incorrectly manufactured rocker arms, due to improper maintenance on a tool used in the production process. The affected vehicles might have a risk that the rocker arms may wear prematurely and make noise. This is safety relevant issue due to a potential risk of a crash. MFTA received ninety six (96) Warranty Service Claims (WSCs) and eight (8) Product Quality Reports (PQRs) relating to affected vehicles. MFTA has received no notice of accident or injury relating to the subject components.

Description of Remedy :

Description of Remedy Program :	The rocker arms will be replaced on all affected vehicles. While disassembled, the engine will be inspected and any damage will be remedied.
How Remedy Component Differs from Recalled Component :	Each affected engine is identified by engine serial number. The specific range of affected engine serial numbers has been identified by the engine manufacturer. Engine assemblies for the 2017 model year truck are sold as spare parts under the following parts numbers: QC000667, QC000668
Identify How/When Recall Condition was Corrected in Production :	The recall condition was corrected by fixing the improper tool maintenance in March 2017. The truck production after 3/29/2017 was assembled using engines with properly manufactured rocker arms.

Recall Schedule :

Description of Recall Schedule :	MFTA will notify dealers on 8/23/19, as an initial supply of replacement rocker arms will be available, so that dealers can begin to repair their stock inventory. Then on October 11, MFTA should have a sufficient supply of rocker arms to launch the owner notification.
Planned Dealer Notification Date :	AUG 23, 2019 - AUG 23, 2019
Planned Owner Notification Date :	OCT 11, 2019 - OCT 11, 2019

* NR - Not Reported