

Part 573 Safety Recall Report

21V-585

Manufacturer Name : Mitsubishi Fuso Truck of America, Inc.

Submission Date : SEP 30, 2021

NHTSA Recall No. : 21V-585

Manufacturer Recall No. : C10120



Manufacturer Information :

Manufacturer Name : Mitsubishi Fuso Truck of America, Inc.

Address : 2015 Center Square Road
Logan Township NJ 08085

Company phone : 999-999-9999

Population :

Number of potentially involved : 952

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2020-2021 MITSUBISHI FUSO FEC9T

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : ALL

Power Train : GAS

Descriptive Information : THE RECALL POPULATION INCLUDES THE ENTIRE PRODUCTION OF THE FEC9T CLASS 5 FUSO FE GAS TRUCK. THIS SPECIFIC TRUCK CONFIGURATION WAS PRODUCED IN THE 2020 AND 2021 MODEL YEARS ONLY. IT WAS CONFIRMED THAT THE FRONT LEAF SPRING LOWER REAR SHACKLE BOLTS WERE TIGHTENED INSUFFICIENTLY DURING INITIAL ASSEMBLY. OTHER MODEL AND MODEL YEAR TRUCKS WERE FOUND TO BE TIGHTENED CORRECTLY.

Production Dates : AUG 28, 2019 - DEC 17, 2020

VIN Range 1 : Begin : 4UZCXE110LGLW3046 **End :** 4UZCXK11XMGML4852 ☒ Not sequential

Description of Defect :

Description of the Defect : THE FRONT LEAF SPRING REAR LOWER SHACKLE BOLTS WERE INSUFFICIENTLY TIGHTENED DURING INITIAL ASSEMBLY.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : IF THE VEHICLE CONTINUES TO BE OPERATED IN THIS CONDITION, THE BOLT COULD BACK OUT AND FALL ONTO THE ROADWAY, BECOMING A ROAD HAZARD, CAUSING A CRASH WITHOUT WARNING.

Description of the Cause : THE CAUSE OF THE FAILURE WAS AN INCORRECT TORQUE SPECIFICATION USED TO TIGHTEN THE BOLTS DURING INITIAL ASSEMBLY.

Identification of Any Warning NR
that can Occur :

Involved Components :

Component Name 1 : SPRING BOLT

Component Description : FRONT LEAF SPRING REAR LOWER SHACKLE BOLT

Component Part Number : ML311553

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

ON JULY 27, 2021, MITSUBISHI FUSO TRUCK AND BUS CORP. (MFTBC) NOTIFIED MFTA THAT A DEFECT RELATED TO VEHICLE SAFETY EXISTED IN CERTAIN 2020 AND 2021 MODEL YEAR FEC9T TRUCKS. MFTA HAD SENT FOUR (4) PRODUCT QUALITY REPORTS RECEIVED FROM 3/26/2021 THROUGH 6/17/2021 AND EIGHT (8) WARRANTY CLAIMS RECEIVED FROM 7/30/2020 THROUGH 7/7/2021 TO MFTBC. MFTBC STUDIED THE FAILURE REPORTED BY MFTA AND DETERMINED THAT THE BOLT WAS INSUFFICIENTLY TIGHTENED DURING ASSEMBLY.

Description of Remedy :

Description of Remedy Program : THE FRONT LEAF SPRING REAR LOWER SHACKLE AND BOLT WILL BE INSPECTED. IF THE BOLT HAS BACKED OUT AND HAS ABNORMALLY WORN THE SHACKLE, THE SHACKLE AND HARDWARE WILL BE REPLACED AND TIGHTENED TO THE CORRECT TORQUE SPECIFICATION. IF THERE IS NO DAMAGE, THE EXISTING BOLT WILL BE TIGHTENED PROPERLY.

How Remedy Component Differs from Recalled Component : THERE ARE NO REPLACED COMPONENTS. THE ISSUE IS INSUFFICIENT TORQUE USED TO TIGHTEN THE BOLT. IF THE PARTS ARE REUSABLE, THE BOLT WILL BE TIGHTENED TO THE CORRECT TORQUE SPECIFICATION.

Identify How/When Recall Condition was Corrected in Production : THE RECALL CONDITION EXISTED IN THE ENTIRE PRODUCTION RUN OF THE FUSO FE GAS CLASS 5 TRUCK. THESE TRUCKS ARE NO LONGER BEING PRODUCED.

Recall Schedule :

Description of Recall Schedule : MFTA NOTIFED DEALERS TODAY CONCERNING THEIR STOCK UNITS, AS THEY HAVE NOT SUFFERED ANY USE-RELATED WEAR AND CAN BE REMEDIED IMMEDIATELY. DEALERS AND CUSTOMERS WILL BE NOTIFIED ONCE REPAIR PARTS FOR SOLD TRUCKS ARRIVE.

Planned Dealer Notification Date : SEP 29, 2021 - SEP 29, 2021

Planned Owner Notification Date : OCT 04, 2021 - OCT 04, 2021

* NR - Not Reported