

Part 573 Safety Recall Report

25V-215

Manufacturer Name : Mitsubishi Fuso Truck of America, Inc.

Submission Date : APR 08, 2025

NHTSA Recall No. : 25V-215

Manufacturer Recall No. : C10135



Manufacturer Information :

Population :

Manufacturer Name : Mitsubishi Fuso Truck of America, Inc.

Number of potentially involved : 243

Address : 2015 Center Square Road
Logan Township NJ 08085

Estimated percentage with defect : 9 %

Company phone : 4674500

Vehicle Information :

Vehicle 1 : 2024-2024 Mitsubishi Fuso FEC7K FEC9K RIZON trucks

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : HYBRID ELECTRIC

Descriptive Information : Vehicles equipped with turn signals integrated into the headlights were produced using defective bulb sockets. As a result, there is a risk that the flasher bulb contacts of the turn signals will burn or melt due to vibrations while driving, causing the turn signals at the front of the vehicle to not light up.

Production Dates : SEP 22, 2023 - JUL 12, 2024

VIN Range 1 : Begin : JL6CCH131RK001615 **End :** JL6CCE128RK011256

☒ Not sequential

Description of Defect :

Description of the Defect : Vehicles equipped with turn signals integrated into the headlights were produced using defective bulb sockets. As a result, there is a risk that the flasher bulb contacts of the turn signals will burn or melt due to vibrations while driving, causing the turn signals at the front of the vehicle to not light up.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the turn signal stops working. Trucks stop being able to signal direction when taking turns. Possibly leading to accidents caused by communication errors.

Description of the Cause : Due to the variation in the KOITO bulb sockets and the weak contact pressure of the contact terminals, the contact terminals became hot due to vibration, causing the electrical sockets to deform and melt. To prevent the contact rings from deforming, a new batch of sockets from the same supplier that match the

part's size specifications are to be installed.

Identification of Any Warning that can Occur : There are no warnings that precede or occur

Involved Components :

Component Name 1 : Headlight Assembly

Component Description : Assembly of Headlight required parts

Component Part Number : ML352457, ML352458

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

On Feb 10, 2025 MFTBC confirmed that there were manufacturing related quality issues with Koito supplied headlamps, and 243 trucks imported into the US were affected and need to be recalled. MFTBC had zero warranty claims and zero field reports submitted on this issue from US market. MFTBC has been monitoring failure rates on all Koito headlamps and noticed that the failure rate is above 9% in Japan and decided to recall.

Description of Remedy :

Description of Remedy Program : The KOITO headlight assembly will be replaced with a new batch of KOITO headlight assemblies. Customers that completed this remedy prior to this notification will be reimbursed.

How Remedy Component Differs from Recalled Component : New bulb sockets were manufactured without variations, with all parts matching the design specifications.

Identify How/When Recall Condition was Corrected in Production : Bulb sockets were produced according to design specifications, process causing deviations from design specifications were improved.

Recall Schedule :

Description of Recall Schedule : Dealer notification will be sent on May 30, 2025 via dealer portal, and customers will be notified on June 2. 2025 via first class mail.
Planned Dealer Notification Date : MAY 30, 2025 - MAY 30, 2025
Planned Owner Notification Date : JUN 02, 2025 - JUN 02, 2025

* NR - Not Reported