

U.S. Department of Transportation

National Highway Traffic Safety Administration

Part 573 Safety Recall Report

25V462

Manufacturer Name: Mitsubishi Fuso Truck of America, Inc.

Submission Date: Jul 10, 2025

NHTSA Recall No.: 25V462

Manufacturer Recall No.: C10138

Manufacturer Information

Population

Manufacturer Name: Mitsubishi Fuso Truck of

America, Inc.

Address: 2015 Center Square Road

Logan Township NJ, 08085

Total number of potentially involved: 244

Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2025-2025 Mitsubishi Fuso FECXK (E18)

Product Category:

Product Type:

Fuel / Propulsion: Electric Battery Power

Production Dates: Sep 26, 2024 - Jul 31, 2025

Number of potentially involved: 1

Descriptive Information:

The Internal Actuator Brake uses a spacer which is too large, this results in the pressure plate not sticking with the coil as intended. This creates friction and causes an overcurrent. Consequently, there is a risk of gridlock, brake dragging and the warning lamp lighting up on the meter cluster. In the worst case, there is a risk of fire.

The current issue does not conform to UNR13 (5.2.1.2.1.)

Vehicle 2: 2024-2024 MITSUBISHI FUSO RIZON FEC9K (E18)

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Truck

Fuel / Propulsion: Electric Battery Power

Production Dates: Sep 22, 2023 - Sep 26, 2024

Number of potentially involved: 234

Descriptive Information:

The Internal Actuator Brake uses a spacer which is too large, this results in the pressure plate not sticking with the coil as intended. This creates friction and causes an overcurrent. Consequently, there is a risk of gridlock, brake dragging and the warning lamp lighting up on the meter cluster. In the worst case, there is a risk of fire.

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The current issue does not conform to UNR13 (5.2.1.2.1.)

Vehicle 3: 2024-2024 MITSUBISHI FUSO RIZON FEC7K (E16)

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Truck

Fuel / Propulsion: Electric Battery Power

Production Dates: Sep 22, 2023 - Sep 26, 2024

Number of potentially involved: 9

Descriptive Information:

The Internal Actuator Brake uses a spacer which is too large, this results in the pressure plate not sticking with the coil as intended. This creates friction and causes an overcurrent. Consequently, there is a risk of gridlock, brake dragging and the warning lamp lighting up on the meter cluster. In the worst case, there is a risk of fire.

The current issue does not conform to UNR13 (5.2.1.2.1.)

Defect / Noncompliance Description

Description of the defect or noncompliance:

The Internal Actuator Brake uses a spacer which is too large, this results in the pressure plate not sticking with the coil as intended. This creates friction and causes an overcurrent. Consequently, there is a risk of gridlock, brake dragging and the warning lamp lighting up on the meter cluster. In the worst case, there is a risk of fire.

The current issue does not conform to UNR13 (5.2.1.2.1.)

FMVSS1:

FMVSS2:

Description of the safety risk, including crash, fire, death, injury:

Possibility of Fire incident.

Description of the cause:

IAB doesn't have smooth operation in the movement of internal plate due to parts assembly quality. Internal pressure plate doesn't stick with coil completely due to bigger air gap and SPG crash with coil case. This creates additional friction and causes an overcurrent. It's found IAB supplier did not have the correct process for selecting proper spacer for this air gap adjustment, resulting in a spacer that is large.

Identification of any warning that can occur:

EPB and HSA warning lamps are illuminated on meter cluster

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EPB: Electric parking brake

HSA: Hill start assist

Component Manufacturer

Tier of Supplier:
Supplier Type:

Name: Akebono Brake Industry Co., Ltd

Address: 5F, PMO Nihonbashi Muromachi, 1-13-7 Nih

Tokyo Foreign States, 103-8534

Country: Japan

Involved Components

Component Name 1: EPB actuator

Component Description: Actuator for electric parking brake

Component Part Number: EPB actuator P/N: ML347204, ML347204 Brake assembly P/N: ML261550,

ML261551, ML326821, ML326822

Chronology

On June 26, 2025 MFTBC confirmed that there were manufacturing related quality issues with Akebono Brake Industry Co., Ltd. supplied EPB Actuator, and 244 trucks imported into the US were affected and need to be recalled. MFTBC had 1 warranty claim and zero field reports submitted on this issue from US market. MFTBC recognized that this quality issue is safety relevant because brake dragging could occur and cause fire incident as worst case scenario. Therefore, MFTBC decided to recall.

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Replace

Consumer Advisories: Do Not Drive Park Outside

Description of remedy program:

Vehicles will be checked for traces of brake dragging. In case of brake dragging trace, brake assembly

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Date when VIN will be searchable:

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is to be replaced. Vehicles without trace of brake dragging only require replacement of EPB Actuator. How remedy component differs from recalled component: Air gap acceptability has been changed from over 0.4mm to 0.2~0.3mm. Identify how/when recall condition was corrected in production: EPB actuator were produced according to design specifications and process causing deviations from design specifications has been improved since vehicle produced in Kawasaki plant on May 7th 2025. Reimbursement Plan Manufacturer used general reimbursement plan on file. **Recall Schedule** Description of recall schedule: DEALERS WILL BE NOTIFIED ON AUGUST 22, 2025, FOLLOWED BY OWNERS ON AUGUST 29, 2025. Planned Dealer Notification Date: Aug 22, 2025 - Aug 22, 2025 No Dealers Planned Interim Owner Notification Date: No Owners Planned Remedy Owner Notification Date: Aug 29, 2025 - Aug 29, 2025 | Phased Recall