



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 30, 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 RIZON FECXK (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:** 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 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.

# Part 573 Safety Recall Report

## 25V462

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

**Vehicle 3:** 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.

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

# Part 573 Safety Recall Report

# 25V462

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

**Part 573 Safety Recall Report****25V462**

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

**Date when VIN will be searchable:**