



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

26V126

Manufacturer Name: Mitsubishi Fuso Truck of America, Inc.

Submission Date: Mar 17, 2026

NHTSA Recall No.: 26V126

Manufacturer Recall No.: C10136

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: 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:

While the vehicle is not in motion, State of Charge(SoC) of vehicle is wrongly displayed as 0% even when vehicle is charged. The cause is an Electrical Control Unit transmitting error frames to the Vehicle Control Unit resulting in an error where the SoC is incorrectly displayed. Worst case the vehicle will remain in standstill and cannot be driven. Performing Ignition On/Off cycle resets the vehicle and results in correct display of SoC. Permanent resolution is done by updating BMS and reducing Battery Management System(BMS) Controller Area Network (CAN) transceiver to 10ms and sending BMS ID after initialization to avoid ID conflict. Update to VCU monitoring the DC-Box(DCB) relaxes error trigger parameter and fixes the issue

Vehicle 2: 2025-2025 MITSUBISHI FUSO RIZON FECXK (E18)

Product Category: Buses, Medium & Heavy Vehicles

Product Type:

Fuel / Propulsion:

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

Number of potentially involved: 1

Descriptive Information:

While the vehicle is not in motion, State of Charge(SoC) of vehicle is wrongly displayed as 0% even when vehicle is charged. The cause is an Electrical Control Unit transmitting error frames to the Vehicle

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Control Unit resulting in an error where the SoC is incorrectly displayed. Worst case the vehicle will remain in standstill and cannot be driven. Performing Ignition On/Off cycle resets the vehicle and results in correct display of SoC. Permanent resolution is done by updating BMS and reducing Battery Management System(BMS) Controller Area Network (CAN) transceiver to 10ms and sending BMS ID after initialization to avoid ID conflict. Update to VCU monitoring the DC-Box(DCB) relaxes error trigger parameter and fixes the issue

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:

While the vehicle is not in motion, State of Charge(SoC) of vehicle is wrongly displayed as 0% even when vehicle is charged. The cause is an Electrical Control Unit transmitting error frames to the Vehicle Control Unit resulting in an error where the SoC is incorrectly displayed. Worst case the vehicle will remain in standstill and cannot be driven. Performing Ignition On/Off cycle resets the vehicle and results in correct display of SoC. Permanent resolution is done by updating BMS and reducing Battery Management System(BMS) Controller Area Network (CAN) transceiver to 10ms and sending BMS ID after initialization to avoid ID conflict. Update to VCU monitoring the DC-Box(DCB) relaxes error trigger parameter and fixes the issue

Defect / Noncompliance Description

Description of the defect or noncompliance:

While the vehicle is not in motion, State of Charge(SoC) of vehicle is wrongly displayed as 0% even when vehicle is charged. The cause is an Electrical Control Unit transmitting error frames to the Vehicle Control Unit resulting in an error where the SoC is incorrectly displayed. Worst case the vehicle will remain in standstill and cannot be driven. Performing Ignition On/Off cycle resets the vehicle and results in correct display of SoC. Permanent resolution is done by updating BMS and reducing Battery Management System(BMS) Controller Area Network (CAN) transceiver to 10ms and sending BMS ID after initialization to avoid ID conflict. Update to VCU monitoring the DC-Box(DCB) relaxes error trigger parameter and fixes the issue.

FMVSS1:

FMVSS2:

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

Vehicles misdetect State of Charge as 0% and cannot be driven. Vehicles stuck on the road can increase the risk of a crash.

Description of the cause:

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The cause is an Electrical Control Unit transmitting error frames to the Vehicle Control Unit resulting in an error where the SoC is incorrectly displayed.

Identification of any warning that can occur:

There are no warnings that precede or occur

Component Manufacturer

Tier of Supplier: Tier 1

Supplier Type: OEM

Name: Mitsubishi Fuso Truck & Bus Corporation

Address: 10 Ohkura-cho, Nakahara-ku, Kawasaki-shi
Kawasaki, Kanagawa Foreign States, 211-8522

Country: Japan

Involved Components

Component Name 1: DCB ECU Software

Component Description: Software of DCB ECU

Component Part Number: 0009033074

Component Name 2: BMS Software

Component Description: Battery Managing System Software

Component Part Number: 0034480172

Chronology

On December 6th 2023 State of charge was observed to be faultily displayed as 0%. This issue was both during driving and while standing. SoC 0% issue was fixed with VCU and ICUC update, released as Recall to US from MFTBC on 2024.Feb.6 (C10126) for 173 units. However it was found further improvements are required for SoC 0% while standing issue remained. With Software update development completed, MFTBC is ready to release recall to US units to complete SoC 0% defect in all 244 vehicles imported to the US.

Related NHTSA Recall Number: 24V072 C10126

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Description of Remedy

Remedy Type: Software

Consumer Advisories: ☐ Do Not Drive ☐ Park Outside

Description of remedy program:

Updating Battery Management System and DC-Box software by Fuso Diagnostics tool.

How remedy component differs from recalled component:

New software is done by updates BMS and reducing Battery Management System(BMS) Controller Area Network (CAN) transceiver to 10ms and sending BMS ID after initialization to avoid ID conflict. Update to VCU monitoring the DC-Box(DCB) relaxes error trigger parameter and fixes the issue.

Identify how/when recall condition was corrected in production:

Software of vehicles was written with updated software in production Line starting December 16th 2024.

Reimbursement Plan

Description of reimbursement program:

Upon completion of a recall or field fix repair, a warranty claim must be submitted to Rizon US through the DealerPro system or manually through our interim process. It is important to use the appropriate claim type, e.g. Recall or Field Fix and Recall/Field Fix number. The claim will be processed by Rizon and reimbursement will be completed using the reimbursement schedule used for your standard warranty claims. If you need support submitting a claim or have general claim questions, please contact Rizon US Warranty Department at rizonwarranty@rizontruck.us

Period of reimbursement:

There is no expiration on the reimbursement

Costs to be reimbursed:

Inspecting the system for current software, and updating BMS and/or DCB software using the Daimler Truck Diagnostics tool.

Address for reimbursement claims:

2015 Center Square Rd.
Logan Township NJ, 08085

Recall Schedule

Description of recall schedule:

Rizon US will be instructed to notify their dealers on 3/17/2026, and customers notification will be

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mailed on 3/23/2026.

Planned Dealer Notification Date: Mar 16, 2026 - Mar 16, 2026

☐ No Dealers

Planned Interim Owner Notification Date:

☐ No Owners

Planned Remedy Owner Notification Date: Mar 23, 2026 - Mar 23, 2026

☐ Phased Recall

Date when VIN will be searchable: Mar 16, 2026