



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

26V210

Manufacturer Name: Isuzu Motors Limited

Submission Date: Apr 01, 2026

NHTSA Recall No.: 26V210

Manufacturer Recall No.: V2602

Manufacturer Information

Population

Manufacturer Name: Isuzu Motors Limited

Address: 46401 Commerce Center
Drive
Plymouth MI, 48170-2473

Total number of potentially involved: 14,028

Estimated percentage with defect: 70%

Vehicle Information

Vehicle 1: 2025-2027 Chevrolet Low Cab Forward 5500XD

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Truck

Fuel / Propulsion: Compression Ignition Fuel

Production Dates: Feb 13, 2024 - Feb 02, 2026

Number of potentially involved: 796

Descriptive Information:

This recall applies to all 2025MY-2027MY Chevrolet LCF-Series diesel vehicles (4500HD, 4500XD, 5500XD) produced and shipped prior to the Stop Ship issued on March 25, 2026 for the Isuzu 26-01 Port Modification

Vehicle 2: 2025-2027 Chevrolet Low Cab Forward 4500XD

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Truck

Fuel / Propulsion: Compression Ignition Fuel

Production Dates: Feb 13, 2024 - Jan 26, 2026

Number of potentially involved: 330

Descriptive Information:

This recall applies to all 2025MY-2027MY Chevrolet LCF-Series diesel vehicles (4500HD, 4500XD, 5500XD) produced and shipped prior to the Stop Ship issued on March 25, 2026 for the Isuzu 26-01 Port Modification

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This recall applies to all 2025MY-2027MY Chevrolet LCF-Series diesel vehicles (4500HD, 4500XD, 5500XD) produced and shipped prior to the Stop Ship issued on March 25, 2026 for the Isuzu 26-01 Port Modification

Vehicle 4: 2025-2026 ISUZU NRR EV**Product Category:** Buses, Medium & Heavy Vehicles**Product Type:** Truck**Fuel / Propulsion:** Electric Battery Power**Production Dates:** Jul 31, 2024 - May 06, 2025**Number of potentially involved:** 247**Descriptive Information:**

This recall applies to all 2025MY-2027MY Isuzu NRR EV electric vehicle produced and shipped prior to the Stop Ship issued on March 25, 2026 for the Isuzu 26-01 Port Modification

Vehicle 5: 2025-2027 ISUZU NRR**Product Category:** Buses, Medium & Heavy Vehicles**Product Type:** Truck**Fuel / Propulsion:** Compression Ignition Fuel**Production Dates:** Feb 13, 2024 - Jan 31, 2026**Number of potentially involved:** 8,137**Descriptive Information:**

This recall applies to all 2025MY-2027MY Isuzu N-Series diesel vehicles (NPR HD, NPR XD, NRR) produced and shipped prior to the Stop Ship issued on March 25, 2026 for the Isuzu 26-01 Port Modification

Vehicle 6: 2025-2027 ISUZU NPR XD**Product Category:** Buses, Medium & Heavy Vehicles

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Product Type: Truck

Fuel / Propulsion: Compression Ignition Fuel

Production Dates: Feb 13, 2024 - Feb 02, 2026

Number of potentially involved: 2,279

Descriptive Information:

This recall applies to all 2025MY-2027MY Isuzu N-Series diesel vehicles (NPR HD, NPR XD, NRR) produced and shipped prior to the Stop Ship issued on March 25, 2026 for the Isuzu 26-01 Port Modification

Vehicle 7: 2025-2027 ISUZU NPR HD

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Truck

Fuel / Propulsion: Compression Ignition Fuel

Production Dates: Feb 24, 2024 - Jan 21, 2026

Number of potentially involved: 1,945

Descriptive Information:

This recall applies to all 2025MY-2027MY Isuzu N-Series diesel vehicles (NPR HD, NPR XD, NRR) produced and shipped prior to the Stop Ship issued on March 25, 2026 for the Isuzu 26-01 Port Modification

Defect / Noncompliance Description

Description of the defect or noncompliance:

Isuzu has received reports of damaged chassis harnesses and cab harnesses that have led to harness failure. In rare instances, these failures have led to melting of the harness, engine stall, and various warning lights illuminated on the dash. The issues originated with the newly designed cab that was introduced for 2025MY with new harness locations and additions, such as SRS components, which were required to be added into the cab.

FMVSS1:

FMVSS2:

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

If one of the harnesses are damaged, the engine may stall, electronic parking brake malfunction may occur, tail lamps may not illuminate, SRS warning lamps may illuminate, transmission shifting issues may occur, or the combination switch may malfunction. Damage to 12V circuits may also lead to melting and charring of the chassis harness, increasing the risk of a fire.

Description of the cause:

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Isuzu's investigation found the root cause was from the routing of the harnesses during installation at the Fujisawa vehicle production facility, not the harnesses themselves. Normal variations in harness structure and assembly may allow the branches of the harnesses to contact metal components depending on the worker's positioning during installation within the vehicle. In some instances, this can result in chaffing and eventual harness damage. No defect exists in the harnesses, only in the routing of the harnesses.

Identification of any warning that can occur:

In some instances, warnings lights may illuminate on the dash. Smoke or sparks may also be detected on the left side of the vehicle behind the cab.

Component Manufacturer

Tier of Supplier: Tier 1

Supplier Type: OEM

Name: Yazaki Corporation

Address: W Building 7F, 1-8-15, Konan
Minato-ku Foreign States, 108-0075

Country: Japan

Tier of Supplier: Tier 1

Supplier Type: OEM

Name: Furukawa Automotive Systems Inc

Address: 1000 Amago, Koura-cho
Inukami-gun Foreign States, 522-0242

Country: Japan

Involved Components

Component Name 1: HARNESS; FRAME, FRT

Component Description: CHASSIS HARNESS

Component Part Number: 7552077483, 7552077492

Component Name 2: HARNESS; CAB

Component Description: CAB HARNESS

Component Part Number: 7551874195, 7552077532, 7551874205, 7552077562, 7552124181

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Chronology

- On 12/10/2024, 1st field report of cab harness damage received.
- On 9/23/2025, 1st field report of chassis harness damage received.
- On 10/21/2025, 2nd field report of chassis harness damage received.
- On 11/6/2025 – 11/20/2025, CAD verification of chassis harness performed. Multiple potential contributing factors, including harness production and assembly variation were analyzed.
- On 11/26/2025, initial investigation started after chassis harness from the 2nd case was received and 1st cab harness field report received.
- On 11/28/2025, Isuzu Motors Limited (IML) confirmed the interference condition on chassis harness from vehicles produced at the Fujisawa plant.
- On 12/1/2025, CAD verification of cab harness started.
- On 12/9/2025 – 12/15/2025, IML continued analysis of potential causes of interference and returned parts. Failure mode verification was performed.
- On 12/17/2025, the chassis harness from the initial field report was received, after which IML initiated a deeper analysis.
- On 1/17/2026, IML identified significant deformation of the harness clip at the frame bracket mounting area. Reproduction analysis using CAD was initiated. IML's analysis, including vehicle inspection, continued.
- On 1/20/2026, the CAD reproduction analysis for the chassis harness was completed, confirming that interference with the mudflap bolt occurs based on retention clip position and leading to conclusion that 1st and 2nd cases were related.
- On 1/23/2026, IML requests that the chassis harness supplier investigate retention clip assembly condition and positioning.
- On 2/5/2026, chassis harness investigation confirmed that clip tilting was present in the as-supplied harness condition and reproduced interference issue when assembled with the clip in the tilted condition.
- On 2/10/2026, likely root cause determined based on analysis of occurrence rates.
- On 2/19/2026, final confirmation of failure mode verification for short circuits in the cab harness circuits was conducted.
- On 3/3/2026, Isuzu North America Corporation (INAC) QA conducts an audit of 27MY vehicles in the US Port to identify trucks with missing chassis harness edge protectors.
- On 3/5/2026, IML assesses the potential impact due to damage of the chassis harness or cab harness and begins to identify the affected models and VIN range.
- On 3/11/2026 – 3/16/2026, Isuzu North America Corporation (INAC) assesses reason for missing chassis harness edge protectors and discusses potential affected VIN range with IML.
- On 3/18/2026, INAC QA conducts a second vehicle inspection at a US Port to verify presence of chassis harness edge protectors and tie straps and requests that IML to reconfirm affected models and VIN range.
- On 3/24/2026, affected models and VIN range confirmed by IML.
- On 3/25/2026, Isuzu decided to conduct a safety recall.

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Isuzu is not aware of any accidents or injuries related to reported chassis or cab harness failure. Between 12/10/2024 and the date of this report, Isuzu has received 27 warranty claims and 52 total field reports related to chassis or cab harness failure for vehicles within the US market.

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Inspect, Repair, Replace

Consumer Advisories: Do Not Drive Park Outside

Description of remedy program:

Both vehicle harnesses will be inspected for damage. If no damage to the harness wires is present, the harnesses will be secured to additional fixing points on the vehicle to prevent chaffing damage. The harness or harnesses will either be repaired or replaced based on the extent of the physical damage.

How remedy component differs from recalled component:

For the chassis harness, an additional tie strap is being added to the underside of the relay box to secure the harness to the relay box. An edge protector will also be added at the frame mounted chassis harness bracket to prevent harness chaffing at that location.

For the cab harness, the SRS branches of the harness that come in contact with the metal dash bracket will be taped to the connector, which will relocate the wire branches downward and away from the metal bracket preventing contact

Identify how/when recall condition was corrected in production:

A Stop Ship at US Ports was placed on all Isuzu N-Series diesel vehicles and Chevrolet LCF 4500HD/4500XD/5500HD vehicles on March 25, 2026. All vehicles shipped after this date will be remedied before release.

Reimbursement Plan

Description of reimbursement program:

No reimbursement remedy is needed as all affected vehicles are still under the original factory warranty.

Period of reimbursement:

Costs to be reimbursed:

Address for reimbursement claims:

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1400 S. Douglass Road
Suite 100
Anaheim CA, 92806

Recall Schedule

Description of recall schedule:

For additional information, Isuzu owners may contact Isuzu Customer Relations at 1-866-441-9638 and Chevrolet owners may contact the GM Medium Duty Truck assistance line at 1-800-862-4389.

Planned Dealer Notification Date: Apr 17, 2026 - May 15, 2026 No Dealers

Planned Interim Owner Notification Date: No Owners

Planned Remedy Owner Notification Date: Apr 24, 2026 - May 22, 2026 Phased Recall

Date when VIN will be searchable: