



U.S. Department of Transportation  
**National Highway Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

January 24, 2023

Mr. Jeffery Marsee  
Chief Representative, Emission and Safety  
Isuzu Motors Limited  
46401 Commerce Center Drive  
Plymouth, MI 48170-2473

NEF-107MR  
23V-017

**Subject:** Emergency Braking and Steering Control Malfunction

Dear Mr. Marsee:

This letter serves to acknowledge Isuzu Motors Limited's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

**Makes/Models/Model Years:**

CHEVROLET/LOW CAB FORWARD 5500/2022-2023  
HINO/S52/2023  
ISUZU/N-SERIES/2022-2023

**Mfr's Report Date:** January 23, 2023

**NHTSA Campaign Number:** 23V-017

**Components:**

ELECTRICAL SYSTEM:ADAS:DRIVER MONITORING:CAMERA/SENSOR  
ELECTRONIC STABILITY CONTROL  
FORWARD COLLISION AVOIDANCE: AUTOMATIC EMERGENCY BRAKING  
SERVICE BRAKES, AIR:ANTILOCK:CONTROL UNIT/MODULE

**Potential Number of Units Affected:** 242

**Problem Description:**

Isuzu Motors Limited (Isuzu) is recalling certain 2022-2023 Isuzu NQR, NRR, 2022 Chevrolet Low Cab Forward (LCF) 5500HD, 2022-2023 Chevrolet LCF 5500XD, and 2023 Hino S52 vehicles. When the vehicles were modified to extend the frame to a 200-inch or 212-inch wheelbase, the ADAS camera and ABS module were not recalibrated to account for the stretched frame.

**Consequence:**

An improperly calibrated ADAS camera and ABS module can result in the Automatic Emergency Braking System (AEB) and Electronic Steering Control System (ESC) not functioning properly, increasing the risk of a crash.

**Remedy:**

Dealers will recalibrate the ADAS camera and ABS module, free of charge. Owner notification letters are expected to be mailed March 10, 2023. Owners may contact Isuzu customer service at 1-866-441-9638. Isuzu's number for this recall is V2301.

**Notes:**

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to [www.nhtsa.gov](http://www.nhtsa.gov).

**Please ensure the following requirements are met:**

Per the requirements of 49 USC 30119, please provide the part number, name and description of the component or components involved in this recall. This information should be provided in an amended 573 in the "Involved Components" section.

**AMENDED 573 REQUIRED.**

Please be reminded of the following requirements:

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

Please be reminded that under 49 U.S.C. § 30112(a)(3), it is illegal for a manufacturer, to sell, offer for sale, import, or introduce or deliver into interstate commerce, a motor vehicle or item of motor vehicle equipment that contains a safety defect once the manufacturer has notified NHTSA about that safety defect. This prohibition does not apply once the motor vehicle or motor vehicle equipment has been remedied according to the manufacturer's instructions.

As stated in Part 573.7, submission of the first of eight consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter.

Isuzu Motors Limited's contact for this recall will be Michelle Rice who may be reached by email at [michelle.rice@dot.gov](mailto:michelle.rice@dot.gov). We look forward to working with you.

Sincerely,



Alex Ansley  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement