

Part 573 Safety Recall Report

21V-861

Manufacturer Name : Isuzu Technical Center of America, Inc.**Submission Date :** NOV 05, 2021**NHTSA Recall No. :** 21V-861**Manufacturer Recall No. :** NR**Manufacturer Information :****Population :**

Manufacturer Name : Isuzu Technical Center of America, Inc.

Number of potentially involved : 5,700

Address : 46401 Commerce Center Drive

Estimated percentage with defect : 100 %

Plymouth MI 48170-2473

Company phone : 866-441-9638

Vehicle Information :

Vehicle 1 : 2018-2021 ISUZU FTR

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The vehicle population begins with 2018 MY Start of Production. Population end date is the last date of production for each make 2021 MY vehicle. The new Spiralock nut was introduced into production at the start of production for the 2022 MY.

Production Dates : MAY 08, 2017 - APR 19, 2021

VIN Range 1 : Begin : 54DK6S165JSG00023 End : 54DK6S167MSG70188 Not sequential

Vehicle 2 : 2018-2021 Chevrolet 6500XD

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The vehicle population begins with 2018 MY Start of Production. Population end date is the last date of production for each make 2021 MY vehicle. The new Spiralock nut was introduced into production at the start of production for the 2022 MY.

Production Dates : OCT 31, 2017 - SEP 18, 2020

VIN Range 1 : Begin : 54DKFS163JSG00926 End : 54DKFS165MSG50179 Not sequential

Description of Defect :

Description of the Defect : On certain vehicles, the jam nut for the steering stopper bolt on the left-front knuckle may loosen and allow the bolt to back away from the steering knuckle. This could result in an increase in the turning radius of the vehicle in left turns. A change in turning radius could make it difficult to make sharp turns. A prior recall (19V467) was conducted to address this issue, but Isuzu has identified this condition on vehicles that were remedied in that campaign as well as those that were produced after a change in production intended to prevent the condition.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the vehicle's turning radius is increased, there is an increased risk of a crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : Drivers experience difficulty turning the steering wheel fully to the left.

Involved Components :

Component Name 1 : Stop Bolt; Adapter

Component Description : Steering stopper bolt assembly

Component Part Number : 8983956790

Supplier Identification :**Component Manufacturer**

Name : Dana Corporation

Address : NR

NR

Country : NR

Chronology :

Provided chronology as uploaded document

Description of Remedy :

Description of Remedy Program :	Isuzu dealers will replace both right and left side stopper bolt jam nuts with the new Spiralock Nut. The bolts and extensions will be cleaned and/or replaced as required. / No reimbursement is anticipated as it is expected that all of the affected vehicles are still under warranty or subject to the prior recall (19V457).
How Remedy Component Differs from Recalled Component :	Unlike the recalled components and the remedy employed in the prior recall, the new remedy involves the addition of a Spiralock Nut and no longer requires the use of Loctite.
Identify How/When Recall Condition was Corrected in Production :	Production of the MY 21 FTR ended in April 2021. When production of the 22 MY FTR began in the week of October 4, 2021, the new stopper bolt assemblies (using the Spiralock Nut) were installed as standard equipment.

Recall Schedule :

Description of Recall Schedule :	Isuzu and Chevrolet will notify their respective vehicle owners and dealers of this recall. Owners will be informed that the recall repairs will be done free of charge. The recall (owner notification) is expected to begin December 29, 2021. 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 :	NOV 05, 2021 - NOV 05, 2021
Planned Owner Notification Date :	DEC 29, 2021 - JAN 04, 2022

* NR - Not Reported