

Part 573 Safety Recall Report

19V-467

Manufacturer Name : Isuzu Technical Center of America, Inc.**Submission Date :** JUN 18, 2019**NHTSA Recall No. :** 19V-467**Manufacturer Recall No. :** V1902**Manufacturer Information :****Population :**

Manufacturer Name : Isuzu Technical Center of America, Inc.

Number of potentially involved : 3,851

Address : 46401 Commerce Center Drive

Estimated percentage with defect : 100 %

Plymouth MI 48170-2473

Company phone : 866-441-9638

Vehicle Information :

Vehicle 1 : 2018-2020 ISUZU FTR

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The vehicle population begins with the Start of Production. Population end date is the date upon which the corrective process and parts was introduced in production.

Production Dates : APR 19, 2017 - JUN 12, 2019

VIN Range 1 : Begin : 54DK6S161JSG00018 End : 54DK6S164LSG70051 Not sequential

Vehicle 2 : 2018-2020 Chevrolet 6500XD

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The vehicle population begins with the Start of Production. Population end date is the date upon which the process was introduced in production.

Production Dates : OCT 31, 2017 - APR 22, 2019

VIN Range 1 : Begin : 54DKFS163JSG00926 End : 54DKFS160LSG50153 Not sequential**Description of Defect :**

Description of the Defect : The jam nut for the steering stopper bolt on the left side may loosen and allow the bolt to back away from the steering knuckle, reducing the steering radius of the vehicle in a left turn. The driver may initially apply enough force to the steering wheel to cause the bolt to bend or break.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the vehicle's turning radius is reduced, 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.

Supplier Identification :

Component Manufacturer

Name : DANA Corporation

Address : NR

NR

Country : NR

Chronology :

Chronology of Defect submitted separately.

Description of Remedy :

Description of Remedy Program : Isuzu dealers will replace the existing left and right jam nuts with a Grade 8 jam nut, torque the nut to a new torque specification and apply Loctite to the nut and bolt. Where a bolt is damaged or missing the assembly will be replaced along with a Grade 8 jam nut.

No reimbursement is anticipated as it is expected that all of the affected vehicles are still under warranty.

How Remedy Component Differs from Recalled Component : Name: Left steering knuckle

Part #: 8983956790

Loctite is applied to the bolt. Jam nut increased to Grade 8. Torque of jam nut increased.

Identify How/When Recall Condition was Corrected in Production : Axle production facility is set up to monitor, record, and track torque values. Loctite is applied to the bolt threads. Jam nut was increased to a Grade 8 and higher torque specification implemented.

Recall Schedule :

Description of Recall Schedule : Isuzu expects to notify customers in July 2019
Stop Sale notification to be release 6/19/2019

Planned Dealer Notification Date : JUN 19, 2019 - JUN 19, 2019

Planned Owner Notification Date : JUL 19, 2019 - JUL 19, 2019

* NR - Not Reported