

# Part 573 Safety Recall Report

# 19V-467

**Manufacturer Name :** Isuzu Technical Center of America, Inc.

**Submission Date :** JUL 01, 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 :** 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.

**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.

## 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