

Part 573 Safety Recall Report

16V-797

Manufacturer Name : Isuzu Technical Center of America, Inc.**Submission Date :** NOV 01, 2016**NHTSA Recall No. :** 16V-797**Manufacturer Recall No. :** NR**Manufacturer Information :****Population :**

Manufacturer Name : Isuzu Technical Center of America, Inc.

Number of potentially involved : 25,018

Address : 46401 Commerce Center Drive

Estimated percentage with defect : 100 %

Plymouth MI 48170-2473

Company phone : 866-441-9638

Vehicle Information :

Vehicle 1 : 2014-2016 ISUZU NPR GAS & NPR HD GAS

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : INCOMPLETE TRUCK

Production Dates : AUG 26, 2013 - NOV 11, 2016

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 2 : 2016-2016 CHEVROLET 3500 & 4500

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : INCOMPLETE TRUCK

Production Dates : JUL 27, 2016 - NOV 11, 2016

VIN Range 1 : Begin : NR End : NR

 Not sequential**Description of Defect :**

Description of the Defect : The accelerator pedal assembly in the subject vehicles contains a steel stopper plate intended to stop the depression of the pedal when the plate contacts the bolt that is fixed to a bracket on the floor panel. As the result of unintended lateral play, the stopper plate can be forced under the outer ridge of the stopper bolt. The accelerator pedal can then remain in the open position. A driver can depress the brake pedal and stop the vehicle, but the open throttle may increase the risk of a crash. The pedal design is applicable only to Isuzu NPR Gas & NPR HD Gas vehicles and the equivalent GM vehicles.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the accelerator pedal is caught under the ridge of the stopper bolt, the throttle remains open and increases the risk of a crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

Isuzu received a report in July, 2016 and opened an investigation. The driver stated that he passed a vehicle at highway speeds and then expected the vehicle to decelerate naturally, which did not happen. The driver depressed the brake, brought the vehicle to a safe stop and had it towed. In August, 2016, Isuzu received a warranty claim also noting a "loose throttle pedal." Both reports related to Model Year 2015 N-Series Gas vehicles. Although Isuzu has not yet determined root cause, investigation to date has found that the accelerator pedal may, in rare cases, be susceptible to lateral force beyond the design intent.

Isuzu additionally reconsidered investigations into three prior reports (two from 2015 and one from 2016) involving N-Gas vehicles (one MY 2014, one MY 2015 and one MY 2016). None of those reported incidents had been found to give rise to a potential trend. One involved excessive deformation of the bracket which supports the pedal, another was found to be missing a fastener in the pedal assembly, and for the third the incident the reported statements were inconsistent with Isuzu's engineering analysis.

On October 25, 2016, Isuzu decided to conduct a safety recall to address the potential for excessive lateral extension that can allow the accelerator pedal to catch below the stopper bolt. Isuzu has decided to include each of the Model Years for which the same or similar issues have been reported, Model Years 2014-2016.

Description of Remedy :

Description of Remedy Program : The stopper bolt will be removed and replaced with a flanged plate that will be bolted to the floor bracket to prevent lateral movement of the accelerator pedal. The flanged plate will prevent the pedal stopper plate from catching below the outer head of the bolt. Isuzu will provide reimbursement to vehicle owners who paid for a replacement acceleration

pedal pursuant to Isuzu's standard reimbursement policy.

How Remedy Component Differs from Recalled Component : Recalled component is a bolt used as a stopper. Remedy component is a flat bracket with flanges to prevent any lateral movement pedal.

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : Isuzu will promptly notify dealers to stop sale; Isuzu also intends to notify customers quickly based on its internal customer database. Isuzu will then use Polk data to identify any current owners who may not have received the initial mailing.

Planned Dealer Notification Date : NOV 07, 2016 - NOV 08, 2016

Planned Owner Notification Date : NOV 14, 2016 - NOV 15, 2016

* NR - Not Reported