

# Part 573 Safety Recall Report

# 19V-663

**Manufacturer Name :** Diesel Modification Center LLC.**Submission Date :** SEP 18, 2019**NHTSA Recall No. :** 19V-663**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Diesel Modification Center LLC.

Address : 373 Stephens Rd  
Hazel Green AL 35750

Company phone : 4571726

**Population :**

Number of potentially involved : 136

Estimated percentage with defect : 90 %

**Vehicle Information :**

Vehicle 1 : 2018-2019 isuzu NQR,NRR,NPR,

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : 2-DOOR

Power Train : DIESEL

Descriptive Information : 3 units verified with issue. In Dual steering Modified Units the captured Key Stock adjoining the Steering shafts can become dislodged. Causing loss of steering on the right hand steering wheel. no new parts are necessary to eliminate the issue. the keyed slot on each of the keyed slots on right and left hand sides will need to be stamped with a small chisel to eliminate the possible escape of the key way. also verifying the original key stock is still installed will need to be checked and verified. verified units affected is 136

Production Dates : JUN 15, 2018 - AUG 01, 2019

VIN Range 1 : Begin : JALE5W164J7902056 End : 54DC4W1B3KS804722  Not sequential**Description of Defect :**

Description of the Defect : Keystock becomes dislodged from steering cross shaft. causing loss of steering on the right hand side steering wheel.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : loss of steering on the right hand side steering

Description of the Cause : use of undersized keystock vs oversized with a press fitment.

Identification of Any Warning NR  
that can Occur :

## Supplier Identification :

### Component Manufacturer

Name : Diesel Modification Center  
Address : 373 Stephens Rd  
Hazel Green ALABAMA 35750  
Country : United States

## Chronology :

we have had 3 verified units with loss of steering on the right hand side to to this defect. we decided after these 3 units to issue a recall on this issue due to the possible severity of the situation. steering loss has the possible consequence of death and we are not prepared to risk anyones life for our mistake.

## Description of Remedy :

Description of Remedy Program : the remedy to the defect is to verify the keystack is still in place or replace if it is not. Retorque the set screw to 14FTLB and drift a stamp in the Keyed Slot that the keyway is set in. This will make certain that the keystack has no way of backing out of the slot it is in.

How Remedy Component Differs from Recalled Component : the part is not bad it has the possibility of coming loose over time and causing loss of steering. the keyway just needs to be permanently captured.

Identify How/When Recall Condition was Corrected in Production : in current production we have resumed using oversize Keystack and we also are stamping the keyway to ensure there is no further issues.

## Recall Schedule :

Description of Recall Schedule : We now have a list of the affected units and intend to distribute this list to the final vehicle Manufactures today and get feedback as to the final dealer and or final customer so we van begin notifying them by mail with the campaign number stickers and verification of completion forms

Planned Dealer Notification Date : SEP 23, 2019 - NOV 30, 2019  
Planned Owner Notification Date : SEP 23, 2019 - NOV 30, 2019

\* NR - Not Reported