

# Part 573 Safety Recall Report

# 18V-145

**Manufacturer Name :** Morgan Truck Bodies LLC

**Submission Date :** APR 30, 2018

**NHTSA Recall No. :** 18V-145

**Manufacturer Recall No. :** FRWI-517 & FRWI-518



## Manufacturer Information :

## Population :

**Manufacturer Name :** Morgan Truck Bodies LLC

**Number of potentially involved :** 7,269

**Address :** 111 Morgan Way

**Estimated percentage with defect :** 100 %

PO BOX 588 MORGANTOWN PA 19543

**Company phone :** 9999

## Vehicle Information :

**Vehicle 1 :** 2013-2018 Morgan ALL

**Vehicle Type :** BUSES, MEDIUM & HEAVY VEHICLES

**Body Style :**

**Power Train :** NR

**Descriptive Information :** Morgan Truck Body, LLC truck bodies using a Grote foreign to domestic converter wire harness installed on the following chassis (Isuzu, Kenworth, Mercedes, Chevrolet, GM, Freightliner, Mitsubishi, Peterbilt). The recall includes all vehicles in the population with the Grote wire harness. Products not included in the recall population do not use the Grote wire harness.

**Production Dates :** DEC 12, 2013 - FEB 07, 2018

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

## Description of Defect :

**Description of the Defect :** If water or moisture seeps into the wire harness, in certain chassis, the malfunction can impact the operation of the turn signals. The malfunction may manifest in various ways including the turn signals flashing, the turn signals becoming inoperable or light bleeding over from one signal to the other.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** If the truck's turn signals malfunction, surrounding traffic may not be aware of the intended direction of the vehicle's travel, increasing the risk of a crash.

**Description of the Cause :** The wire harness is susceptible to water intrusion.

**Identification of Any Warning that can Occur :** NR

**Supplier Identification :****Component Manufacturer**

Name : GROTE INDUSTRIES, INC.  
Address : 2600 LANIER DRIVE  
MADISON INDIANA 47250  
Country : United States

**Chronology :**

Morgan received an initial warranty claim of a turn signal not operating properly in February, 2017. Over the next several months, Morgan received additional reports of turn signals not operating properly. The reports described a variety of different turn signal conditions including reports that the rear brake lights would flash, the rear brake lights would not operate or the vehicle's hazard signals would not operate. Morgan also received reports of light bleeding over from one turn signal to the other. Because the reports described varied circumstances which involved different chassis produced by multiple manufacturers they appeared to be random in nature.

Between January and February, 2018, Morgan received a total of 9 reports relating the performance of the taillight. Morgan then observed that all of those vehicles used the same foreign to domestic converter wire harness manufactured by the same supplier. Morgan began to examine the relationship between the two circumstances and in February 2018, Morgan involved the wire harness supplier in its review of the issue. Later that month, it was confirmed that the parts were not water tight. Also in February, Morgan began to issue notifications to customers advising that Morgan would retrofit the wire harness. On February 26, 2018, Morgan, through its counsel, communicated with the agency about this issue and decided to convert the retrofit campaign into a safety recall.

**Description of Remedy :**

Description of Remedy Program :	Morgan will contact customers and will provide a free remedy. Depending on the particular supplier part used, Morgan will replace the part or will modify the part so that the turn signals do not exhibit the condition.
How Remedy Component Differs from Recalled Component :	The remedy wire harness will replace or modify the original part.
Identify How/When Recall Condition was Corrected in Production :	Morgan stopped using the wire harness in production beginning February 7, 2018.

**Recall Schedule :**

Description of Recall Schedule :	Morgan will issue owner notification letters upon NHTSA's approval of the draft owner notification letter.
Planned Dealer Notification Date :	MAR 15, 2018 - MAY 01, 2018

Planned Owner Notification Date : MAR 15, 2018 - MAY 01, 2018

\* NR - Not Reported