# Part 573 Safety Recall Report

Manufacturer Name :Morgan Truck Bodies LLCSubmission Date :MAR 05, 2018NHTSA Recall No. :18V-145Manufacturer Recall No. :FRWI-517 & FRWI-518

## Manufacturer Information :

Company phone: 9999

Manufacturer Name : Morgan Truck Bodies LLC Address : 111 Morgan Way PO BOX 588 MORGANTOWN PA 19543

## Vehicle Information :

	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 :NREnd :NRNot 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



Number of potentially involved : 7,634 Estimated percentage with defect : 100 %

**Population :** 

# 18V-145

#### **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

The information contained in this report was submitted pursuant to 49 CFR §573

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

\* NR - Not Reported

The information contained in this report was submitted pursuant to 49 CFR §573