

# Part 573 Safety Recall Report

# 19V-793

**Manufacturer Name :** Conel, LLC dba McElrath Trailers**Submission Date :** DEC 17, 2019**NHTSA Recall No. :** 19V-793**Manufacturer Recall No. :** VMK-0503**Manufacturer Information :**

Manufacturer Name : Conel, LLC dba McElrath Trailers

Address : 3375 Chesnee Hwy

Chesnee SC 29323

Company phone : 864-814-2220

**Population :**

Number of potentially involved : 1,031

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2016-2019 McElrath VX30

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

**Descriptive Information :** The factory discovered the side marker LED lights installed during manufacturing did not include reflex reflector built into the lens and no other reflex reflectors were installed on sides and rear of trailers.

Production Dates : JUL 07, 2016 - SEP 12, 2019

VIN Range 1 : Begin : 1M9FE1220GS284144 End : 1M9FE1224GS284843  Not sequentialVIN Range 2 : Begin : 1M9FE1224HS284004 End : 1M9FE1220HS284999  Not sequentialVIN Range 3 : Begin : 1M9FE1229JS284022 End : 1M9FE1228JS284559  Not sequentialVIN Range 4 : Begin : 1M9FE1225KS284620 End : 1M9FE1227KS284876  Not sequential

Vehicle 2 : 2012-2014 McElrath V500

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

**Descriptive Information :** The factory discovered the side marker LED lights installed during manufacturing did not include reflex reflector built into the lens and no other reflex reflectors were installed on sides and rear of trailers.

Production Dates : APR 16, 2012 - NOV 11, 2014

VIN Range 1 : Begin : 1M9FE1222CS284477 End : 1M9FE1222CS284527  Not sequentialVIN Range 2 : Begin : 1M9FE1223DS284201 End : 1M9FE1228DS284422  Not sequentialVIN Range 3 : Begin : 1M9FE122XES284584 End : 1M9FE1221ES284618  Not sequential

Vehicle 3 : 2012-2014 McElrath V800

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The factory discovered the side marker LED lights installed during manufacturing did not include reflex reflector built into the lens and no other reflex reflectors were installed on sides and rear of trailers.

Production Dates : FEB 10, 2012 - APR 17, 2014

VIN Range 1 : Begin : 1M9FE1726CS284412 End : 1M9FE1726CS284412  Not sequential

VIN Range 2 : Begin : 1M9FE1224DS284255 End : 1M9FE1222DS284478  Not sequential

VIN Range 3 : Begin : 1M9FE122XES284570 End : 1M9FE1222ES284675  Not sequential

Vehicle 4 : 2018-2019 McElrath VX75

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The factory discovered the side marker LED lights installed during manufacturing did not include reflex reflector built into the lens and no other reflex reflectors were installed on sides and rear of trailers.

Production Dates : DEC 01, 2018 - MAY 15, 2019

VIN Range 1 : Begin : 1M9FE122XJS284482 End : 1M9FE1729KS284760  Not sequential

Vehicle 5 : 2016-2017 McElrath VX80

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The factory discovered the side marker LED lights installed during manufacturing did not include reflex reflector built into the lens and no other reflex reflectors were installed on sides and rear of trailers.

Production Dates : NOV 28, 2016 - AUG 29, 2017

VIN Range 1 : Begin : 1M9FE1221GS284380 End : 1M9FE1222HS284812  Not sequential

Vehicle 6 : 2014-2019 McElrath VX50

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The factory discovered the side marker LED lights installed during manufacturing did not include reflex reflector built into the lens and no other reflex reflectors were installed on sides and rear of trailers.

Production Dates : DEC 09, 2014 - SEP 01, 2019

VIN Range 1 : Begin : 1M9FE1220ES284044 End : 1M9FE1222ES284059  Not sequential

VIN Range 2 : Begin : 1M9FE1220FS284417 End : 1M9FE1227FS284917  Not sequential

VIN Range 3 : Begin : 1M9FE1222GS284002 End : 1M9FE1223GS284994  Not sequential

VIN Range 4 : Begin : 1M9FE1226HS284005 End : 1M9FE1223HS284995  Not sequential

VIN Range 5 : Begin : 1M9FE1220JS284023 End : 1M9FE1228JS284576  Not sequential

VIN Range 6 : Begin : 1M9FE1225KS284584 End : 1M9FE1228KS284885  Not sequential

**Description of Noncompliance :**

Description of the Noncompliance : The factory discovered the side marker LED lights installed during manufacturing did not include reflex reflector built into the lens and no other reflex reflectors were installed on sides and rear of trailers. Also noticed no outline of tank with white conspicuity tape.

FMVSS 1 : 108 - Lamps, reflective devices, and assoc. Equipment

FMVSS 2 : NR

Description of the Safety Risk : The machine may not be visible from the side or rear at night if the side or rear marker lights have failed. Machine parked with no lights illuminated could pose a potential safety concern.

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 :**

August 29, 2019 research of trailer lighting requirements and what each model trailer had installed on the trailer began. Discussion between groups and product safety and compliance groups at Vermeer Corporation took place and data was gathered and passed back and forth during meetings.

October 21, 2019 compiled list of affected models that did not meet the requirements and the population of machines involved.

November 5, 2019 decision to initiate recall for non-reflex reflector trailer lighting

**Description of Remedy :**

Description of Remedy Program : A field campaign will be initiated to install separate reflex reflectors red with an SAE (A) marking will be installed on the sides and rear of each of the affected machines. Added white conspicuity tape on tanks to show outline. Customers and dealers will be reimbursed for the labor of installing the reflex reflector decals.

How Remedy Component Differs : The reflex reflectors with an SAE (A) marking will be present on the side

from Recalled Component : and rear of the machine, along with the addition of white conspicuity tape on the rear of the tank. Adding additional red/white conspicuity tape to sides to mark at least 50% length of the trailer.

Identify How/When Recall Condition was Corrected in Production : The reflex reflectors with an SAE (A) marking are present on the side and rear of the machine, along with the addition of white conspicuity tape on the rear of the tank. Added additional red/white conspicuity tape to sides to mark at least 50% length of the trailer. This was implemented on the production line at time of decision the machines were out of compliance.

### Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : DEC 17, 2019 - DEC 17, 2019

Planned Owner Notification Date : JAN 03, 2020 - JAN 03, 2020

\* NR - Not Reported