

# Part 573 Safety Recall Report

## 20V-060

**Manufacturer Name :** Conel, LLC dba McElrath Trailers

**Submission Date :** JAN 31, 2020

**NHTSA Recall No. :** 20V-060

**Manufacturer Recall No. :** NR



### Manufacturer Information :

### Population :

**Manufacturer Name :** Conel, LLC dba McElrath Trailers

**Number of potentially involved :** 305

**Address :** 3375 Chesnee Hwy

**Estimated percentage with defect :** 100 %

Chesnee SC 29323

**Company phone :** 864-814-2220

### Vehicle Information :

**Vehicle 1 :** 2016-2020 McElrath VX50 - 800

**Vehicle Type :** TRAILERS

**Body Style :**

**Power Train :** NR

**Descriptive Information :** Trailer designed by McLaughlin Group used for the VX50 with 800 gallon tank.

**Production Dates :** MAY 01, 2017 - JAN 17, 2020

**VIN Range 1 : Begin :** NR **End :** NR  Not sequential

**Vehicle 2 :** 2016-2020 McElrath VX30 800

**Vehicle Type :** TRAILERS

**Body Style :**

**Power Train :** NR

**Descriptive Information :** Trailer designed by McLaughlin Group used for the VX30 with 800 gallon tank.

**Production Dates :** MAY 01, 2016 - JAN 31, 2020

**VIN Range 1 : Begin :** NR **End :** NR  Not sequential

### Description of Defect :

**Description of the Defect :** Observed fatigue cracks in the welded area of a structural joint of the trailer frame in proximity of the front axle of the vehicle.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** During towing, higher than expected frame loading may result in bending and/or fatigue cracks of the trailer frame main beam. If a fracture occurs, unpredictable trailer handling may result.

**Description of the Cause :** NR

Identification of Any Warning NR  
that can Occur :

## Supplier Identification :

### Component Manufacturer

Name : NR  
Address : NR  
NR  
Country : NR

## Chronology :

01-10-2020 trailer arrives at dealership for evaluation  
01-13-2020 conference call between factory and dealership  
01-13-2020 FEA performed by engineering showed that the material could possibly yield due to loading stresses  
01-28-2020 Population size of Generation 3 trailer confirmed  
1-31-2020 Notification of safety defect to NHTSA and Transport Canada

## Description of Remedy :

Description of Remedy Program : Add additional trailer frame gussets to reinforce via welding. This work will be performed by Vermeer dealerships with customers being notified by USPS mailing to take machine to their nearest Vermeer dealer.

How Remedy Component Differs from Recalled Component : Adding a 2- gussets part number 8097710, 1- channel plate part number 8097692, 2 - tube spacers part number 8097711

Identify How/When Recall Condition was Corrected in Production : Monday Feb. 3, 2020 is expected release of first article of added parts for production.

## Recall Schedule :

Description of Recall Schedule : NR  
Planned Dealer Notification Date : NR - NR  
Planned Owner Notification Date : NR - NR

\* NR - Not Reported