

Part 573 Safety Recall Report

17V-036

Manufacturer Name : 4-Star Trailers, Inc

Submission Date : MAR 07, 2017

NHTSA Recall No. : 17V-036

Manufacturer Recall No. : 17V-036



Manufacturer Information :

Manufacturer Name : 4-Star Trailers, Inc

Address : PO Box 75395
10000 NW 10th Street Oklahoma City
OK 73147

Company phone : 999

Population :

Number of potentially involved : 227

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2012-2016 4-Star Horse Goose Neck Trailer

Vehicle Type : TRAILERS

Body Style : OTHER

Power Train : NR

Descriptive Information : 4-Star determined that a defect which relates to motor vehicle safety exists in certain aluminum horse trailers and accessories, as listed

Production Dates : JAN 01, 2012 - OCT 01, 2016

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The hydraulic line attached to the disc brake caliper via a flared compression fitting may rupture where it enters the fitting causing loss of hydraulic fluid and failure of the trailers brakes.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Loss of hydraulic brake fluid will result in loss of trailer brakes which could pose a serious hazard to yourself and others.

Description of the Cause : Weak elbow where the line terminates at the brake caliper.

Identification of Any Warning that can Occur : Noticing hydraulic fluid on the ground under the trailers axle area and or loss of brakes.

Supplier Identification :

Component Manufacturer

Name : Redneck Trailer Supply
Address : 1202 Pikes Peak Road
Chickasha OKLAHOMA 73108
Country : United States

Chronology :

The chronology of event that lead to the determination that a potential defect exists began with the receipt of notification on November 14, 2016 from a dealer warranty request, to repair a broken hydraulic disc brake line. Upon further research it was determined that we had 6 other similar repairs in 2016. This awareness generated in house studies as to all similar component installations and resulting failures, if any. After testing and further examinations, it was determined that this failure was likely with this type of fitting and a recall was required, this generating this notification.

Description of Remedy :

Description of Remedy Program : To remedy this defect, 4-Star proposes to supply to customers, a retro-mounting kit, containing one (1) line for each wheel assembly a 3-piece assembly consisting of a rubber hose attached to a metal tube which is then connected to a rubber hose that is connected to the brake caliper using a banjo style fitting. The customer may, at the customer's election, take the trailer to a local 4-Star dealer or any local trailer repair facility, as the see fit. The repair consist of replacing the compression fittings with the banjo type fittings.

How Remedy Component Differs from Recalled Component : Hydraulic hose with a banjo type fitting.

Identify How/When Recall Condition was Corrected in Production : Beginning with November 14, 2016, production of 8,000 lb, 9,000 lb & 10,000 lb Hydraulic Disc Brakes has been altered using the banjo type fittings to assure that the fittings do not rupture.

Recall Schedule :

Description of Recall Schedule : 4-Star Trailers is prepared to send out the Owners Notification, Dealers Notification and Service Provider Letters as soon as all has been approved by NHTSA and a recall number is issued. A new supplier of the banjo type fittings has been secured and ready to be sent out.

Planned Dealer Notification Date : MAR 14, 2017 - APR 14, 2017

Planned Owner Notification Date : MAR 14, 2017 - APR 14, 2017

* NR - Not Reported