

Part 573 Safety Recall Report**16V-297****Manufacturer Name :** Quality Trailers**Submission Date :** MAY 12, 2016**NHTSA Recall No. :** 16V-297**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Quality Trailers

Address : 704 North Silver Street
Lexington NC 27292

Company phone : 859-2051

Population :

Number of potentially involved : 57

Estimated percentage with defect : 1

Vehicle Information :

Vehicle : 2015-2015 Quality Certain 10K Axle Equipped Models

Vehicle Type : TRAILERS

Body Style : OTHER

Power Train : NR

Descriptive Information : Certain Quality Flatbed Equipment Trailers & Wedge Car Haulers

Production Dates : APR 01, 2015 - APR 30, 2016

VIN (Vehicle Identification Number) Range

Begin : 5W0FW5320FL000934

End : 5W0FW532XGL001204

 Not sequential VINs**Description of Defect :**

Description of the Defect : The Lock Nuts used in conjunction with the bolts that secure the axle hangers to the springs of the axles were not adequately crimped causing the nuts to come loose, potentially falling off.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the nuts fall off the bolts while operating the trailer, the bolts could also work loose subsequently allowing the axles to become disconnected from their spring hangers resulting in axles shifting or completely falling off the trailer.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : Libra Resources

Address : 5815 E. Shelby Dr

Memphis TENNESSEE 38141

Country : United States

Chronology :

Quality Trailers received bolts and nuts that had been replaced by a shop on 4-15-16 and upon receiving those we found that one of the nuts was defective. During the week of 4-25-16, another nut was discovered which followed with discussions with the supplier of the part and the subsequent decision on 5-2-16 to do a recall on these nuts.

Description of Remedy :

Description of Remedy Program : New, Nylock replacement nuts are being shipped to every potentially affected trailer along with instructions for replacing the nuts on the trailer and a reimbursement check for labor.

How Remedy Component Differs from Recalled Component : A Nylon Insert inside the lock nut

Identify How/When Recall Condition was Corrected in Production : After the issue was discovered with the potentially defective nuts on the week of 4-25-16, all trailers already produced but not yet shipped had both the head of the bolt & the nuts welded to the axle hangers so that they could not come loose. On 5-2-16, all new trailers coming through production were fitted with the replacement Nylock nuts & the head of the bolt was tack-welded to the hanger

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : MAY 13, 2016 - JUN 13, 2016

Planned Owner Notification Date : NR - NR

* NR - Not Reported