

# Part 573 Safety Recall Report

# 19E-023

**Manufacturer Name :** Dexter Axle Company

**Submission Date :** MAR 14, 2019

**NHTSA Recall No. :** 19E-023

**Manufacturer Recall No. :** NR



## Manufacturer Information :

**Manufacturer Name :** Dexter Axle Company

**Address :** 2900 INDUSTRIAL PARKWAY EAST  
PO BOX 250 ELKHART IN 46516

**Company phone :** 574-295-7888

## Population :

**Number of potentially involved :** 882

**Estimated percentage with defect :** 40 %

## Equipment Information :

**Brand / Trade 1 :** Dexter Axle

**Model :** #13, #13D, #13G, #13T, #14, #14T

**Part No. :** #13 /D/G/T, #14 /T

**Size :** 8,000 to 12,000 Pound Capacity

**Function :** Trailer Axles

**Descriptive Information :** NO END USERS INVOLVED

It was determined from an extensive review of failed product that all the axles in question were produced on a one production line. This line started locating un-greased bearings at the line on November 7, 2018. The corrective actions were put into place on February 26, 2019. All axles assembled on this line that are included in this recall population have hubs that would have allowed for an un-greased bearing to be installed when a pre-greased bearing was required.

**Production Dates :** NOV 07, 2018 - FEB 26, 2019

## Description of Defect :

**Description of the Defect :** There was insufficient grease on the inner and outer bearings of some of the hubs on some of the axles produced in the time period of 11-07-18 to 02-26-19.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** Bearing life can be reduced, leading to premature bearing failure. This can, in turn, lead to the wheel end overheating.

**Description of the Cause :** Bearings that were not pre-greased were installed in hubs that require the bearings to be pre-greased. Bearings that are not pre-greased are meant to be installed in "oil bath" hubs (hubs that are filled with oil to lubricate the inner and outer bearings). Bearings that are pre-greased are to be installed in hubs that use grease as the bearing lubricant. Hubs that use grease as the bearing

lubricant do however have some grease in the hub cavity, in addition the grease that might be missing on the inner and outer bearings,

Identification of Any Warning that can Occur : A wheel end with an insufficient amount of grease can overheat (run hot) or make nose during trailer operation.

## Supplier Identification :

### Component Manufacturer

Name : NR  
Address : NR  
MISSOURI  
Country : United States

## Chronology :

Initially, several axles were discovered, by our service teams and customers, that did not have greased bearings. More inspections revealed that a larger number of axles, all from the same production line, had hubs with un-greased bearings (in applications where greased bearings are required). The cause of this error, along with the potential number of axles with this conditions was determined, and it was also determined that there was a noncompliance.

## Description of Remedy :

Description of Remedy Program : If the axles have not been installed on a trailer, the remedy will be to repack the bearings and reinstall the hubs on the axles. If the axles have been installed on a trailer, either (1) the hubs (including bearing cups and cones) will be properly greased and replaced on the axles, or, (2) new bearing cups will be installed in the existing hubs the bearing cones will be replaced and properly greased, and the hubs will be reinstalled on the axles.

How Remedy Component Differs from Recalled Component : The remedy components (hubs for the #13, #13D, #13G, #13T, #14, #14T axles) will have properly lubricated bearings.

Identify How/When Recall Condition was Corrected in Production : The recall condition was corrected in production on February 26, 2019. Work instructions were updated, visual controls were put into place, and proper training to the new procedures was completed.

## Recall Schedule :

Description of Recall Schedule : Dexter is currently working with trailer manufacturers listed in this report to remedy all defective axles. Formal recall letters will be sent as soon as allowable after this report has been filed.

Planned Dealer Notification Date : MAR 08, 2019 - MAR 29, 2019

Planned Owner Notification Date : NR - NR

## Purchaser Information :

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name : Redneck NC

Address : 2100 NW Bypass  
Springfield MO 65803

Country : US

Company Phone : 4178642373

Name : Redneck-Chick

Address : 2100 NW Bypass  
Springfiled MO 65803

Country : US

Company Phone : 4178642373

Name : 4 Star

Address : 10000 NW 10th Street  
Oklahoma City OK 73147

Country : US

Company Phone : 3247827

Name : Wilson Trailer Co.

Address : 4400 S. Lewis Boulevard  
Sioux City IA 51106

Country : US

Company Phone : 7172526500

Name : Bandit Indsutries, Inc.

Address : 6750 Millbrook Rd.  
Remus MI 49340

Country : US

Company Phone : 9896512270

Name : Charles Machine

Address : P.O. Box 66  
Perry OK 73077-0066

Country : US

Company Phone : 8006546481

Name : Cimarron Trailers  
Address : 1442 Highway 62  
Chickasha OK 73023  
Country : US  
Company Phone : 4052224800

Name : Contract  
Address : 950 I-30 East  
Mt. Pleasant TX 75455  
Country : US  
Company Phone : 9035759288

Name : Elite  
Address : 7700 SW 29th Street  
Oklahoma City OK 73179  
Country : US  
Company Phone : 4057455757

Name : Express Trailer  
Address : 5570 Ulmerton Road  
Clearwater FL 33760  
Country : US  
Company Phone : 7275721974

Name : Falcone RME  
Address : 2600 W. Saltzburg Road  
Freeland MI 48623  
Country : US  
Company Phone : 9894959332

Name : Featherlite Truck Shop  
Address : P.O. Box 320  
Cresco IA 52136  
Country : US  
Company Phone : 5635476000

Name : Felling Trailers-Saulk Centre  
Address : 1525 Main Street South  
Sauk Centre MN 56378  
Country : US  
Company Phone : 3203525239

Name : Intech Trailers Inc.  
Address : P.O. Box 486  
Nappanee IN 46550  
Country : US  
Company Phone : 5747739536

Name : J & J Service Inc.  
Address : P.O. Box 137  
West Jefferson OH 43127-0137  
Country : US  
Company Phone : 6148796901

Name : JW Studley  
Address : 1825 Fall River Avenue  
Seekonk MA 02771-0277  
Country : US  
Company Phone : NR

Name : Kiefer Mfg and Sales, LLC  
Address : 2276 Back Valley Road  
Sneedville TN 37869  
Country : US  
Company Phone : 4237330000

Name : Landmark Machinery, LLC  
Address : 732 S Meridian Road  
Mt. Pleasant MI 48858  
Country : US  
Company Phone : 9897728818

Name : Lucon  
Address : 480 Aerodome Way  
Griffin GA 30224  
Country : US  
Company Phone : 7702331331

Name : Lum Lighthouse Trucking LLC  
Address : 4400 South Lewis Boulevard  
Sious City IA 51106  
Country : US  
Company Phone : NR

Name : M.H. Eby, Inc- Iowa  
Address : P.O. Box 127  
Blue Ball PA 17506  
Country : US  
Company Phone : 7173541430

Name : M.H. Eby, Inc.- OH  
Address : P.O. Box 137  
West Jefferson OH 43127-0137  
Country : US  
Company Phone : 6148796901

Name : M.H. Eby, Inc.=PA  
Address : 1194 Main Street  
Blue Ball PA 17506  
Country : US  
Company Phone : 7173541430

Name : M.H. Eby, Inc.-SD  
Address : 1194 Main Street  
Blue Ball PA 17506  
Country : US  
Company Phone : 7173541430

Name : MGS, Incorporated  
Address : 178 Muddy Creek Church Road  
Denver PA 17517  
Country : US  
Company Phone : 7173367528

Name : M.H. Eby, Inc.- Logansport  
Address : 1194 Main Street  
Blue Ball PA 17506  
Country : US  
Company Phone : 7173541430

Name : Nite Equipment  
Address : 2388 Conger Road  
Pecatonica IL 61063  
Country : US  
Company Phone : 8152399096

Name : Impact Trailers  
Address : 4607 Wyland Drive  
Elkhart IN 46516  
Country : US  
Company Phone : 5743224369

Name : RC Trailers  
Address : 51790 CR 39  
Middlebury IN 46540  
Country : US  
Company Phone : 5748259518

Name : Nuera TN  
Address : P.O. Box 1636  
Mt. Pleasant TX 75456  
Country : US  
Company Phone : 8004768923

Name : Nuera Trans- Can  
Address : 185 Jules-Leger  
Boucherville 00 JB4 7K8  
Country : CA  
Company Phone : 5142262385

Name : Nuera Trans-NH  
Address : P.O. Box 1636  
Mt. Pleasant TX 75456  
Country : US  
Company Phone : 9035759288

Name : Nuera Trans-PA  
Address : P.O. Box 1636  
Mt. Pleasant TX 75456  
Country : US  
Company Phone : 9035759288

Name : Nuera/Houston  
Address : P.O. Box 1636  
Mt. Pleasant TX 75456  
Country : US  
Company Phone : 9035759288

Name : Platinum  
Address : 400 S. Sara Road  
Oklahoma City OK 73099  
Country : US  
Company Phone : 4055779371

Name : Portsmouth Trailer Supply  
Address : 3227 S. Military Highway  
Cheasapeak VA 23323  
Country : US  
Company Phone : 7574872934

Name : R & H Truck Parts & Service  
Address : 6750 Millbrook Road  
Remus MI 49340  
Country : US  
Company Phone : 9895612270

Name : Retech Outdoors  
Address : 950 I-30 East  
Mt. Plesant TX 75455  
Country : US  
Company Phone : 9035759288

Name : Redneck FL  
Address : 2100 NW Bypass  
Springfield MO 65803  
Country : US  
Company Phone : 4178642373

Name : Redneck IA  
Address : 2100 NW Bypass  
Springfield MO 65803  
Country : US  
Company Phone : 4178642373

Name : Redneck MO  
Address : 2100 NW Bypass  
Springfield MO 65803  
Country : US  
Company Phone : 4178642373



Name : Redneck NY  
Address : 2100 NW Bypass  
Springfield MO 65803  
Country : US  
Company Phone : 4178642373

Name : Redneck OH  
Address : 2100 NW Bypass  
Springfield MO 65803  
Country : US  
Company Phone : 4178642373

Name : Redneck Wichita  
Address : 2100 NW Bypass  
Springfield MO 65803  
Country : US  
Company Phone : 4178642373

Name : Sauber Mfg. Co.  
Address : 10 N Sauber Road  
Virgil IL 60151-1000  
Country : US  
Company Phone : 6303656600

Name : Schmidt Equipment Inc.  
Address : P.O. Box 1000  
Winn MI 48896  
Country : US  
Company Phone : 9898662381

Name : Scoenbarn Farms  
Address : 2100 NW Bypass  
Springfield MO 65803  
Country : US  
Company Phone : 4178642373

Name : Shipshe Trailer  
Address : 9340 W. US Hwy 20  
Shipshewana IN 46565  
Country : US  
Company Phone : 2607687267

Name : Stephen Miller  
Address : 6228 60th Avenue  
Evart MI 49631  
Country : US  
Company Phone : 2317344433

Name : SW Wheel  
Address : 343 Gembler  
San Antonio TX 78219  
Country : US  
Company Phone : 2102260301

Name : Swick Cable Contractors  
Address : 1525 Main St. S.  
Sauk Centre MN 56378  
Country : US  
Company Phone : 3203525239

Name : Tensas Machine & Mfg.  
Address : 950 I-30 East  
Mt. Pleasant TX 75455  
Country : US  
Company Phone : 9035759288

Name : Textrail (CA), Inc.  
Address : 950 I-30 East  
Mt. Pleasant TX 75455  
Country : US  
Company Phone : 9035759288

Name : Textrail (OH), Inc.  
Address : 950 I-30 East  
Mt. Pleasant TX 75455  
Country : US  
Company Phone : 9035759288

Name : Textrail- DC  
Address : 950 I-30 East  
Mt. Pleasant TX 75455  
Country : US  
Company Phone : 9035759288

Name : Vermeer Freeman Manufacturing  
Address : P.O. Box 1100  
Freeman SD 57029-1100  
Country : US  
Company Phone : 8006273954

Name : Wen Mar Farms Inc  
Address : 4435 ST 29  
West Jefferson OH 43162  
Country : US  
Company Phone : 6148796901

Name : Wilson Trailer  
Address : 2400 Leech Avenue  
Sioux City IA 51106  
Country : US  
Company Phone : 7122526500

Name : B&B  
Address : 112 Main Street  
Milner GA 30257  
Country : US  
Company Phone : 3588122

Name : Redneck-Arlington  
Address : 2100 NW Bypass  
Springfield MO 65803  
Country : US  
Company Phone : 4178642373

\* NR - Not Reported