

Part 573 Safety Recall Report

23V-319

Manufacturer Name : PJ Trailers**Submission Date :** JUN 07, 2023**NHTSA Recall No. :** 23V-319**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : PJ Trailers

Address : 1807 FM 2352

Sumner TX 75486

Company phone : 999

Population :

Number of potentially involved : 4,905

Estimated percentage with defect : 60 %

Vehicle Information :

Vehicle 1 : 2022-2024 PJ Trailers LD, LY, LX, LS, CC, DD, TJ, TS

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : On April 27, 2023, PJ Trailers was notified by Demco Products that a possible safety issue existed with their Gen B Gooseneck couplers, Demco coupler inner assembly – part number 6390. The couplers have the potential for the mounting bolts to become un-torqued, and the coupler could separate from the inner tube. The Gen B coupler was placed into production on June 15, 2022, and removed from production on April 28, 2023, after Demco notified PJ Trailers of the issue. These were identified by VIN that have this type of coupler.

Production Dates : JUN 15, 2022 - APR 28, 2023

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : These couplers have the potential for the mounting bolts to become un-torqued and for the coupler to separate from the inner tube. Based on the information from Demco, PJ Trailers decided to initiate a recall on Friday, April 28, 2023.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the coupler mounting bolts become un-torqued and the coupler separates from the inner tube the coupler could become disconnected from the tow vehicle and cause property damage or bodily injury.

Description of the Cause : Demco has not provided the reason for failure currently and continues to investigate.

Identification of Any Warning that can Occur : Coupler mounting bolts that become un-torqued could cause the coupler to loosen and create slack in the coupler tube.

Involved Components :

Component Name 1 : Demco EZ Latch Gooseneck Coupler

Component Description : Adjustable Gooseneck Coupler

Component Part Number : Demco coupler inner assembly – part number 6390

Supplier Identification :

Component Manufacturer

Name : Dethmers Manufacturing Company, Inc. (D)

Address : 4010 320th Street
Boyden Iowa 51234

Country : United States

Chronology :

On April 27, 2023, PJ Trailers received an email from Josh Jaspers at Demco informing us that Demco felt it necessary to initiate a recall on all Generation B gooseneck couplers produced after June 15, 2022. PJ Trailers immediately identified and quarantined all Generation B products remaining in raw materials and all finished goods, which contained them. PJ Trailers immediately ceased application of couplers in production and stopped all shipments of all units with Gen B couplers. On 6/7/23 we reduced the number of affected trailers from 4966 to 4905 as 61 trailers were exported to Canada.

Description of Remedy :

Description of Remedy Program : Demco has provided visual inspection instructions to PJ to be able to identify and differentiate Gen B from Gen A couplers. Demco will also provide replacement inner assemblies for all shipped units from June 15, 2022, through present. Replacements will be sent as needed and will be distributed to dealers accordingly for in field replacements. All new product still at plant locations and Dealers will be shipped back to Demco. All in field used parts are to be scrapped. PJ Trailers will provide the components and instructions for the field fix to dealers and customers and reimburse them for labor to inspect and perform the necessary repairs.

How Remedy Component Differs from Recalled Component : Replacement couplers will be fully welded to the inner tube Demco part number 17839. Recalled couplers are attached with four mounting bolts and are not welded.

Identify How/When Recall Condition was Corrected in Production : All couplers in raw material were pulled and all finished goods still located at the plant facilities were quarantined April 28, 2023

Recall Schedule :

Description of Recall Schedule : A customer advisory is being prepared to notify dealers and customers to cease using the couplers. A notification of dealers will begin as soon as practicable after issuance of the recall number by NHTSA. Notification of retail purchasers and registered owners will begin as soon as they are identified and will have notices mailed to them on or before July 3, 2023.

Planned Dealer Notification Date : MAY 19, 2023 - JUN 02, 2023

Planned Owner Notification Date : JUN 19, 2023 - JUL 03, 2023

* NR - Not Reported