

Part 573 Safety Recall Report

23V-684

Manufacturer Name : T.A. Pelsue**Submission Date :** JAN 29, 2024**NHTSA Recall No. :** 23V-684**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : T.A. Pelsue

Address : 2500 S. Tejon St.

Englewood CO 80110

Company phone : 303-936-7432

Population :

Number of potentially involved : 164

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2022-2022 Pelsue Tradesman Fiberlite POD Trailer

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : By filtering (WO/SO's) in our ERP system we determined there were 117 Pelsue Tradesman Fiberlite POD trailers & 47 Pelsue Tradesman Fiberlite XL trailers potentially affected (total 117 + 47 = 164 trailers). These two models of trailers are the only ones with the removeable tongue feature.

Production Dates : JAN 03, 2022 - DEC 30, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2022-2022 Pelsue Tradesman Fiberlite XL Trailer

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Same method as for the other trailer model.

Production Dates : JAN 03, 2022 - DEC 30, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : The welded-on trailer tongue may detach from the trailer frame.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the trailer frame detaches it would no longer be attached to the towing vehicle and might cause damage to another vehicle(s), property or injury to a person(s).

Description of the Cause : A design change was made to this trailer.

Identification of Any Warning that can Occur : None.

Involved Components :

Component Name 1 : XL Frame

Component Description : Frame for the XL model trailer

Component Part Number : 127355-XF1

Component Name 2 : POD Frame

Component Description : Frame for the POD model trailer

Component Part Number : 127355-PF1

Component Name 3 : Removable Tongue

Component Description : Removable tongue for both models

Component Part Number : 127355-XT1

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

January 13, 2023 customer Sefnco notified Pelsue of the first incident.

January 23, 2023 a new design for these two models of trailer frames were released.

January 30, 2023 the Service Bulletin describing the defect and the "fix" for trailers in the field was created.

March 21, 2023 the first batch of Corner Caps for the field fix on affected trailers were sent to customer Lumen.

August 23, 2023 the second incident was reported.

August 23, 2023 J & B Trailers in Lubbock, TX reported this defect to NHTSA.
September 11, 2023 Dave Thornton (NHTSA) contacted Pelsue regarding the defect and spoke with Pelsue CEO Chris Munson.
September 21, 2023 through filtering Work Orders in our ERP system Pelsue determined there were 117 Pelsue Tradesman Fiberlite POD trailers & 47 Pelsue Tradesman Fiberlite XL trailers potentially affected (total $117 + 47 = 164$ trailers).
September 25, 2023 Pelsue learned of the Safety Recalls Portal, NHTSA reporting requirements and the 573 Report.
September 29, 2023 Pelsue created Vehicle Reports for both trailer models.
October 12, 2023 Pelsue submitted a Safety Recall on the Safety Recalls Portal.

Description of Remedy :

Description of Remedy Program : Pelsue designed a bolt-on steel corner cap to reinforce the trailer tongue/frame connection. Add date. As of September 13, 2023 corner caps have been installed on 62 of the 164 affected trailers. Pelsue plans to cover 100% of the parts and labor cost to fix the trailers in the field. Update: As of October 2, 2023 corner caps have been installed on 87 of the 164 affected trailers. Update: As of January 10, 2024 corner caps have been installed on 126 of the 164 affected trailers.

How Remedy Component Differs from Recalled Component : Not applicable.

Identify How/When Recall Condition was Corrected in Production : These two models of trailer frames were redesigned; the new design was released January 23, 2023. The first design improvement was doubling the weld surface by machining the aluminum tube to match the geometry of the aluminum channel; this increased the strength of the connection. The second design improvement was to remove the aluminum cross-brace and replace it with a bolted-on steel brace.

Recall Schedule :

Description of Recall Schedule : All customers of both trailer models were initially notified June 23, 2023. None of these trailers were sold to dealers or distributors. Pelsue started sending the NHTSA approved ONL on Nov. 7, 2023 and finished on Jan. 15, 2024. Dealer notification is not applicable for Pelsue.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NOV 07, 2023 - JAN 15, 2024

* NR - Not Reported