

Part 573 Safety Recall Report

21V-171

Manufacturer Name : Aluminum Trailer Company (ATC)**Submission Date :** MAR 31, 2021**NHTSA Recall No. :** 21V-171**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Aluminum Trailer Company (ATC)

Address : 751 N Tomahawk Trail

Nappanee IN 46650

Company phone : 574-773-2440

Population :

Number of potentially involved : 233

Estimated percentage with defect : 22 %

Vehicle Information :

Vehicle 1 : 2018-2021 ATC ARV/Gamechanger/Pro Bumper Pull

Vehicle Type : TRAILERS

Body Style : OTHER

Power Train : NR

Descriptive Information : Aluminum Trailer Company (ATC) is recalling certain 2018-2021 ARV/Gamechanger/Pro bumper pull trailers specifically with tandem 6,000lb axles. There are approximately 233 units involved with this recall.

Production Dates : JUL 23, 2018 - JAN 29, 2021

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : On certain, ATC ARV/Gamechanger/Pro bumper pull trailers specifically with tandem 6000 lb axles, safety chains rated at 11,700 lbs were installed which are insufficient for the trailer with tandem 6,000 lb axles

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the trailer specified is fully loaded to the GVWR rating and the trailer were to become disconnected from the ball hitch on the tow vehicle, it may be possible that the safety chains could reach their maximum tensile strength and fail, causing the trailer to become disconnected from the tow vehicle.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

No field failures reported to date. During regular QC inspection of trailers it was noted by a QC inspector on 3/1/21 that the safety chains that were installed on a trailer with tandem 6,000 lb axles were out of compliance with the weight rating of the trailer. An investigation was started and research completed and it was determined on 3/8/21, that in fact, the safety chains being installed (11,700 lbs) were not in compliance. It was determined that the chain could potentially break if If the trailer specified is fully loaded to the GVWR rating and the trailer were to become disconnected from the ball hitch on the tow vehicle, it may be possible that the safety chains could reach their maximum tensile strength and fail, causing the trailer to become disconnected from the tow vehicle. The notification to NHTSA occurred on 3/12/21 in accordance with the reporting rules.

Description of Remedy :

Description of Remedy Program : NR

How Remedy Component Differs
from Recalled Component : NR

Identify How/When Recall Condition
was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported