

Part 573 Safety Recall Report

21V-658

Manufacturer Name : Summit Trailer Sales, Inc.

Submission Date : SEP 30, 2021

NHTSA Recall No. : 21V-658

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : Summit Trailer Sales, Inc.

Address : ONE SUMMIT PLAZA
SUMMIT STATION PA 17979

Company phone : 570-754-3511

Population :

Number of potentially involved : 1

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2017-2017 Summit AD45

Vehicle Type : TRAILERS

Body Style : OTHER

Power Train : NR

Descriptive Information : Dexter Axle Service Bulletin #009R, Safety Recall Report 21E-019

Production Dates : MAY 05, 2017 - DEC 04, 2019

VIN Range 1 : Begin : 1S8AD4547J0012963 **End :** 1S8AD4547J0012963 Not sequential

Description of Defect :

Description of the Defect : Faulty Steering Knuckle Assembly

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Failure Can Result In Accident

Description of the Cause : NR

Identification of Any Warning NR
that can Occur :

Involved Components :

Component Name 1 : Ingersall Smart Steer Axle

Component Description : Self Steering Axle

Component Part Number : ISS-SSA702529

Supplier Identification :

Component Manufacturer

Name : Dexter Axle Compnay
Address : 2900 Industrial Parkway East
PO Box 250 Elkhart Indiana 46516
Country : United States

Chronology :

After receiving customer complaints / warranty claims for failed steering knuckle assemblies, a service bulletin from Dexter axle (21E-019) was issued in October of 2019 to reinforce the assembly in the area where the steering arm attaches to the knuckle.

After additional testing, an updated service bulleting was issued on December 4, 2019, requiring 2 welds to reinforce the bolted joint, described above.

Since this time, all future steering axles have been manufactured with the 2 welds as described above.

Recently it has been determined that, left unrepaired, there is a possibility that a failure may possibly leave debris on the road. The decision was made to filed a formal recall.

During this time period we have continued to campaign for repair, all axles that do not have the two additional welds.

Description of Remedy :

Description of Remedy Program : The Ingersoll Division of Dexter will provide up to 3 hours of labor and replacement parts necessary to remedy units. This work will be performed at approved repair facilities' in accordance with the December 4, 2019 Service Bulletin

How Remedy Component Differs from Recalled Component : The remedy components will have dual, augmenting welds, connecting the steering arm to the steering knuckle, in accordance with the December 4, 2019 Service Bulletin 21E-019 from Dexter Axle

Identify How/When Recall Condition was Corrected in Production : The condition was corrected in production on Dec 4, 2019. The dual augmenting welds weld applied by the OE before the steering axles were shipped to the customer.

Recall Schedule :

Description of Recall Schedule : Will Contact Dealer On Our One Affected Unit
Planned Dealer Notification Date : AUG 26, 2021 - NOV 25, 2021
Planned Owner Notification Date : NR - NR

* NR - Not Reported