

Part 573 Safety Recall Report

21E-051

Manufacturer Name : Wallace Forge Company

Submission Date : JUN 14, 2021

NHTSA Recall No. : 21E-051

Manufacturer Recall No. : NA



Manufacturer Information :

Manufacturer Name : Wallace Forge Company

Address : 3700 Georgetown St.
CANTON OH 44704

Company phone : 3304881203

Population :

Number of potentially involved : 7,721

Estimated percentage with defect : 50 %

Equipment Information :

Brand / Trade 1 : Wallace Forge

Model : Medium duty and Rigid mount couplers

Part No. : R25160 and 200160

Size : 2 5/16" ball size

Function : NR

Descriptive Information : Excessive play when coupled with a 1 5/16" ball hitch, and in extreme conditions could cause the trailer to become uncoupled.

Production Dates : DEC 15, 2020 - MAY 01, 2021

Description of Defect :

Description of the Defect : The reason for this recall is the internal locking mechanism on the coupler does not meet correct specifications.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Excessive play when coupled with a 1 5/16" ball hitch, and in extreme conditions could cause the trailer to become uncoupled, increasing risk of a crash.

Description of the Cause : .750" radius missing on the coupler latch.

Identification of Any Warning that can Occur : Sloppiness in coupler loc to ball hitch contact.

Involved Components :

Component Name : Coupler Latch

Component Description : R20000R-R2516R Coupler Latch

Component Part Number : CL-01

Supplier Identification :

Component Manufacturer

Name : Ningbo

Address : No. 850 Chengxin Rd Yinzhouo District
Ningbo City Foreign States 315105

Country : China

Chronology :

Issue was identified in assembly in May of 2021 that the .750" radius was missing from the coupler. That could cause the coupler to uncouple. We immediately quarantined all of the product as soon as it was noticed. We have assembled couplers being pull tested at a independent lab to see if they meet the standard required.

Description of Remedy :

Description of Remedy Program : Missing .750" radius on the Coupler Latch. Dealers where notified on 6-1-2021 of the possible defect. Detailed pictures of the good and suspected coupler Coupler Latch. Notified not to use if that condition was present. If it is we will replace with new and correct coupler. We also will pay for shipping.

How Remedy Component Differs from Recalled Component : The Coupler Latch in question has a flat contact surface. The correct coupler has a .750" radius on the contact surface. Very easily identified visually. Pictures sent of good one and bad one.

Identify How/When Recall Condition was Corrected in Production : It was noticed in assembly in May 2021. We immediately quarentined all suspected parts and notified the supplier. Only previous supplier was used after with correct radius.

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : JUN 14, 2021 - AUG 14, 2021

Planned Owner Notification Date : JUN 25, 2021 - AUG 25, 2021

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 : NR

Address : NR

NR

Country : NR

Company Phone : NR

* NR - Not Reported