OMB Control No.: 2127-0004

Part 573 Safety Recall Report

22V-440

Manufacturer Name: Fabform Industries, INC.

NHTSA Recall No.: 22V-440

Manufacturer Recall No.: NR



Manufacturer Information:

Manufacturer Name: Fabform Industries, INC.

Address: 247 Kester Road

Roseburg OR 97470

Company phone: 541-679-2920

Population:

Number of potentially involved: 1,515 Estimated percentage with defect: 5 %

Vehicle Information:

Vehicle 1: 2018-2022 Fabform Versatile FLR-D, FLRR-D, DBX

Vehicle Type : TRAILERS
Body Style : OTHER
Power Train : NR

Descriptive Information: The recall population beginning date was determined by the date in which a new gate

hinge was put into production. It was at this point that we started putting on the rubber stop as a means of preventing the gate hinge from shifting right to left. The end date was determined by the date in which a new steel hinge stop was put into production to replace the old rubber stop. The specific models included in the recall differ from other models not included in that they are our deluxe utility models. These specific models have a heavier duty gate which weighs more and makes it easier for

the gate to shift on the hinges between the gate tabs.

Production Dates: AUG 08, 2018 - MAR 21, 2022

Description of Defect:

Description of the Defect: The rubber compound in the rubber stop that was being used as a hinge stop

has become weaker over time to where it has broken down and allowed our deluxe utility gate hinges to shift to where eventually the gate has become

disconnected from the trailer.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: If the gate becomes disconnected from the trailer while in transport it could

cause a potential accident as a result of the gate falling off of the trailer.

Description of the Cause: The rubber stop becoming weak and breaking apart.

Identification of Any Warning There can be potential cracking of the rubber as it breaks down.

that can Occur:

Involved Components:

Component Name 1: Door holder

Component Description: Door holder 1 1/16 socket

Component Part Number: I-DH38R-1-SKT

Supplier Identification:

Component Manufacturer

Name: Ryadon Inc.

Address: 25932 Wright Circle

Foothill Ranch California 92610

Country: United States

Chronology:

In the summer of 2020, Trailer Boss of Spokane contacted us stating he had a customer that had had a gate fall off of his deluxe box trailer. On February 9th, 2022, Trailer Boss of Rochester contacted us stating that a customer gate had fallen off his deluxe box trailer. In March the decision was made to go to a hinge stop that was constructed out of aluminum instead of rubber. Those new stops went into production March 21st, 2022. Then on May 17th, 2022 we had a customer contact us stating that he had a gate fall off of his deluxe box trailer in the process of driving from Nevada City, California to Maine. It was at this point that the decision was made that we needed to issue a product recall.

Description of Remedy:

Description of Remedy Program: The plan is to replace the rubber stop with an aluminum bushing that will

become the hinge stop. The manufacturer will have the customers bring the trailers to the nearest dealer where either a dealer representative or Fabform representative will change out the old hinge stop for the new

hinge stop free of charge.

How Remedy Component Differs The major difference between the old rubber stop vs the new steel hinge

 $from \ Recalled \ Component: \ stop \ is \ the \ material \ they \ are \ made \ out \ of. \ The \ new \ aluminum \ hinge \ stop$

will not have break down like the rubber stop did.

Identify How/When Recall Condition The issue was fixed in production when the new aluminum hinge stop was Corrected in Production: replaced the old rubber hinge stop in production on March 21st, 2022.

Recall Schedule:

Description of Recall Schedule: NR

Planned Dealer Notification Date : NR - NR Planned Owner Notification Date : NR - NR

* NR - Not Reported