OMB Control No.: 2127-0004

Part 573 Safety Recall Report

18V-565

Manufacturer Name: Fabform Industries, INC.

Submission Date: AUG 27, 2018 **NHTSA Recall No.:** 18V-565

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 : 30 Estimated percentage with defect : 50 %

Vehicle Information:

Vehicle 1: 2018-2018 FABFORM EPT

Vehicle Type: TRAILERS

Body Style : Power Train : NR

Descriptive Information: Based on purchase date of the hinges that are failing using our VIN record keeping

plus production records to determine which possible models were affected. Possible

30 trailers are included.

Production Dates: NOV 20, 2017 - JUN 06, 2018

Description of Defect:

Description of the Defect: THE HINGES THAT ARE WELDED TO THE BOTTOM FRAME AND DUMP BOX

(TOP FRAME) ARE BREAKING CAUSING THE DUMP BOX TO BECOME LOOSE

FROM THE BOTTOM FRAME.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: IF A PERSON WAS NEAR THE UPRIGHT DUMP BOX WHEN THE HINGE

FAILED, INJURY OR DEATH COULD OCCUR, BY THE DUMP BOX FALLING ON

THEM OR CRUSHING A BODY PART THAT WAS ON THE FRAME.

Description of the Cause: NR

Identification of Any Warning CUSTOMERS INDICATED HEARING A POPPING SOUND WHEN THE HINGE

that can Occur: FAILED

Supplier Identification:

Component Manufacturer

Name: PREMIUM SUPPLY, LTD.

Address: 2038 HWY 30W

GREENVILLE TEXAS 75402

Country: United States

Chronology:

ON MAY 3, 2018 A DEALER INFORMED US THAT A DUMP TRAILER ON HIS LOT HAD BROKEN A HINGE DURING A DEMONSTRATION TO A POTENTIAL CUSTOMER. THEN ON JUNE 18, 2018, A CUSTOMER IN CANADA STATED HIS HINGES HAD FAILED. WE PAID FOR REPAIRS TO BE MADE. WE CONTACTED THE HINGE SUPPLIER AFTER THE SECOND CUSTOMER NOTIFICATION. IN THE MEANTIME, WE STARTED LOOKING FOR NEW HINGES. THEN ON JULY 23, 2018, WE WERE CONTACTED BY A CUSTOMER STATING THAT HIS HINGE HAD BROKEN. AT THAT TIME, WE DECIDED TO PROCEED WITH A RECALL PROCESS.

Description of Remedy:

Description of Remedy Program: WE HAVE HIRED AN ENGINEER FIRM FOR A FIX THAT CAN BE

PERFORMED EITHER BY OURSELVES, OR OUR DEALER. THERE WILL BE

NO CHARGE TO THE END-USER CUSTOMER.

How Remedy Component Differs THE ENGINEERS PROVIDED A FIX USING GUSSETS WITH REINFORCED

from Recalled Component: WELDS TO THE EXISTING HINGE PART. THE HINGE IS NOT BEING

REPLACED UNLESS THE REPAIR CANNOT BE MADE.

MEDIUM HINGE (NEW STYLE), PART NUMBER A190009 -- PART FROM

PREMIUM SUPPLY, LTD.

Identify How/When Recall Condition WHEN WE DETERMINED THE HINGE WAS FAILING, WE CONTACTED A was Corrected in Production: LOCAL TRAILER MANUFACTURER TO SEE WHAT HINGE THEY WERE USING. THEY WERE USING A HINGE THAT WE WERE LOOKING TO BUY SO WE PURCHASED SOME FROM THEM WHILE WE WAITED FOR OUR

ORDER TO ARRIVE. WE STARTED USING THE NEW HINGE ON JULY 9.

2018.

Recall Schedule:

Description of Recall Schedule: SENT LETTER TO DEALERS 8/06/18

HIRED ENGINEER FOR FIX SOLUTION 7/27/18 RECEIVED FIX SOLUTION FROM ENGINEER 8/27/18

SENDING LETTERS TO CUSTOMERS 8/29/18

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

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pursuant to 49 CFR §573	