

Part 573 Safety Recall Report

20V-564

Manufacturer Name : FRUEHAUF DE MEXICO SA DE CV**Submission Date :** SEP 18, 2020**NHTSA Recall No. :** 20V-564**Manufacturer Recall No. :** 3AW (WMI)**Manufacturer Information :**

Manufacturer Name : FRUEHAUF DE MEXICO SA DE CV

Address : AVENIDA JOSE LOPEZ 131

COACALCO 00 00000

Company phone : 55 5898 7800

Population :

Number of potentially involved : 70

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2018-2019 TRAILER FB 53 68,000 LBS. GVWR

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : AN INSPECTION OF THE UNITS DURING A CUSTOMER VISIT REVEALED A BUMPER COMPONENT WAS MISSING THAT WAS REQUIRED TO MEET THE FMVSS 223 / 224 REGULATIONS.

70 UNITS ARE AFFECTED, 64 UNITS ARE IN THE ORIGINAL DEALER'S POSSESSION AND 6 UNITS HAVE BEEN SOLD TO ADDITIONAL CUSTOMERS

Production Dates : APR 13, 2018 - MAR 29, 2019

VIN Range 1 : Begin : 3AWF1VT24JX378001 End : 3AWF1VT27LX044001 Not sequential**Description of Noncompliance :**

Description of the Noncompliance : A BUMPER REINFORCEMENT GUSSET WAS MISTAKENLY OMITTED DURING THE MANUFACTURING PRODUCTION PROCESS WHEN THE UNITS WERE PRODUCED

FMVSS 1 : 223 - Rear impact guards

FMVSS 2 : 224 - Rear impact protection

Description of the Safety Risk : THE SUBJECT UNITS DO NOT HAVE THE CORRECT REAR IMPACT GUARD AND IF INVOLVED IN A REAR END ACCIDENT WITH A PASSENGER CAR MAY ALLOW THE PASSENGER CAR TO GO UNDER THE TRAILER AND RESULT IN A POSSIBLE INJURY TO THE OCCUPANTS

Description of the Cause : A MISTAKE OCCURRED BY THE PRODUCTION GROUP WHEN THE TRAILERS WERE BEING MANUFACTURED. A BUMPER REINFORCEMENT GUSSET WAS INADVERTENTLY OMITTED BY THE PRODUCTION GROUP WHEN THE TRAILERS WERE BUILT WHICH IS REQUIRED TO MEET THE FMVSS 223 / 224 REGULATIONS.

Identification of Any Warning : NO WARNING WOULD OCCUR FOR A REAR END COLLISION BY A CAR TO THE
that can Occur : TRAILER

Involved Components :

Component Name 1 : STAINLESS STEEL GUSSET ROADSIDE

Component Description : STAINLESS STEEL FORMED CHANNEL

Component Part Number : XK-F0020-0020

Component Name 2 : STAINLESS STEEL GUSSET CURBSIDE

Component Description : STAINLESS STEEL FORMED CHANNEL

Component Part Number : XK-F0020-0021

Component Name 3 : GALVANIZED STEEL GUSSET ROADSIDE

Component Description : STEEL FORMED CHANNEL

Component Part Number : XK-F0020-0018

Component Name 4 : GALVANIZED STEEL GUSSET CURBSIDE

Component Description : STEEL FORMED CHANNEL

Component Part Number : XK-F0020-0019

Supplier Identification :

Component Manufacturer

Name : N/A

Address : NR

NR

Country : NR

Chronology :

THE REAR IMPACT GUARD WAS DESIGNED WITH THE STEEL GUSSET AND TESTED WITH ALL THE DESIGNED COMPONENTS INCLUDING THE STEEL GUSSET PER THE FMVSS 223 / 224 REQUIREMENTS. THE BUMPER ASSEMBLY PASSED THE REQUIRED TESTS. THE MISSING GUSSET WAS REQUIRED TO BE INCLUDED IN THE BUMPER ASSEMBLY TO MEET THE FMVSS 223 / 224 REQUIREMENTS. THE BUMPER ASSEMBLY WILL NOT MEET THE STRENGTH REQUIREMENTS OF FMVSS 223 / 224 WITH THE GUSSET OMITTED.

Description of Remedy :

Description of Remedy Program :	THE DEALER AND HIS CUSTOMERS ARE BEING SENT A RECALL LETTER DEFINING THE NON-COMPLIANCE ISSUE OF THE MISSING GUSSET. THE UNITS MISSING THE GUSSET ARE IDENTIFIED IN THE LETTER BY VIN NUMBER. IN THE LETTER, THE NOTICE OF THE MISSING GUSSET WILL BE CORRECTED USING THE DEFINED REPAIR PROCEDURE BY FRUEHAUF AND BY THE DEFINED REPAIR FACILITIES NEAR THE LOCATION OF THE CUSTOMER'S FACILITIES. THE GUSSETS REQUIRED TO REFIT THE UNITS TO MEET THE NON-COMPLIANCE ARE BEING SHIPPED AT PRESENT TO THE DEALER'S LOCATION WITH NO CHARGE OR OUT OF POCKET EXPENSE TO THE CUSTOMERS. THE REPAIRS ARE ESTIMATED TO START ON 10/01/20 WHEN THE GUSSETS ARRIVE AT THE CUSTOMER'S FACILITY AND BE COMPLETED BY 12/01/20.
How Remedy Component Differs from Recalled Component :	THE BUMPER GUSSET WAS NOT INCLUDED IN THE ORIGINAL EQUIPMENT. THE REMEDY WILL BE TO INSTALL THE MISSING GUSSET TO CORRECT THE NON-COMPLIANCE.
Identify How/When Recall Condition was Corrected in Production :	ONCE THE NON-COMPLIANCE ISSUE WAS DETERMINED. THE PLANT WAS INFORMED OF THE MISSING GUSSET. THE PLANT MANUFACTURING GROUP REVIEWED THEIR PROCEDURES AND COMMUNICATIONS FROM ENGINEERING THROUGH PRODUCTION THROUGH FINAL QUALITY INSPECTION FOR ALL FUTURE UNITS BEING BUILT AND DEFINED AND IMPLEMENTED A CORRECTIVE ACTION TO ASSURE CURRENT DESIGNS ARE MANUFACTURED CORRECTLY.

Recall Schedule :

Description of Recall Schedule :	A RECALL LETTER WILL BE DEVELOPED AND SENT TO ALL PARTIES CONCERNED BY OCTOBER 1, 2020. DURING THIS TIME, GUSSETS ARE BEING MANUFACTURED AND SHIPPED TO THE MAIN DEALER WHO HAS CONTROL OF 64 OUT OF 70 UNITS UNITS IDENTIFIED. THE REMAINING 6 UNITS ARE IN CONTROL OF THE DEALER'S CUSTOMERS AND THE DEALER IS GETTING THEIR CUSTOMER'S INFORMATION FOR THE RECALL PROCEDURE.
Planned Dealer Notification Date :	OCT 01, 2020 - NOV 01, 2020
Planned Owner Notification Date :	OCT 01, 2020 - NOV 01, 2020

* NR - Not Reported