

Part 573 Safety Recall Report

22V-386

Manufacturer Name : Ox Bodies, Inc.**Submission Date :** JUN 29, 2022**NHTSA Recall No. :** 22V-386**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Ox Bodies, Inc.

Address : PO BOX 886
719 COLUMBUS STREET EAST
FAYETTE AL 35555

Company phone : 205-932-5720

Population :

Number of potentially involved : 4,696

Estimated percentage with defect : 5 %

Vehicle Information :

Vehicle 1 : 2019-2021 Ox Bodies, Inc. Stampede

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : 2943 Stampede models are covered by this recall. The production date range represents the entire period during which the subject hinges were installed on these dump bodies/vehicles.

Production Dates : MAY 28, 2019 - AUG 01, 2021

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 2 : 2019-2021 Ox Bodies, Inc. Maverick

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : 2-DOOR

Power Train : DIESEL

Descriptive Information : 1356 Maverick models are covered by this recall. The production date range represents the entire period during which the subject hinges were installed on these dump bodies/vehicles.

Production Dates : MAY 28, 2019 - AUG 01, 2021

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 3 : 2019-2021 Ox Bodies, Inc. Chisholm
Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
Body Style : OTHER
Power Train : DIESEL

Descriptive Information : 139 Chisholm models are covered by this recall. The production date range represents the entire period during which the subject hinges were installed on these dump bodies/vehicles.

Production Dates : MAY 28, 2019 - AUG 01, 2021

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 4 : 2019-2021 Ox Bodies, Inc. Trash Body
Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
Body Style : OTHER
Power Train : DIESEL

Descriptive Information : 80 Trash Body models are covered by this recall. The production date range represents the entire period during which the subject hinges were installed on these dump bodies/vehicles.

Production Dates : MAY 28, 2019 - AUG 01, 2021

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 5 : 2019-2021 Ox Bodies, Inc. Flat Dump
Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
Body Style : OTHER
Power Train : DIESEL

Descriptive Information : 47 Flat Dump models are covered by this recall. The production date range represents the entire period during which the subject hinges were installed on these dump bodies/vehicles.

Production Dates : MAY 28, 2019 - AUG 01, 2021

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 6 : 2019-2021 Ox Bodies, Inc. Trailmaker
Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
Body Style : OTHER
Power Train : DIESEL

Descriptive Information : 5 Trailmaker models are covered by this recall. The production date range represents the entire period during which the subject hinges were installed on these dump bodies/vehicles.

Production Dates : MAY 28, 2019 - AUG 01, 2021

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 7 : 2019-2021 Ox Bodies, Inc. Load King
Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
Body Style : OTHER
Power Train : DIESEL

Descriptive Information : 35 Load King models are covered by this recall. The production date range represents the entire period during which the subject hinges were installed on these dump bodies/vehicles.

Production Dates : MAY 28, 2019 - AUG 01, 2021

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 8 : 2019-2021 Ox Bodies, Inc. Aluminum
Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
Body Style : OTHER
Power Train : DIESEL

Descriptive Information : 22 Aluminum models are covered by this recall. The production date range represents the entire period during which the subject hinges were installed on these dump bodies/vehicles.

Production Dates : MAY 28, 2019 - AUG 01, 2021

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 9 : 2019-2021 Ox Bodies, Inc. Chipper
Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
Body Style : OTHER
Power Train : DIESEL

Descriptive Information : 14 Chipper models are covered by this recall. The production date range represents the entire period during which the subject hinges were installed on these dump bodies/vehicles.

Production Dates : MAY 28, 2019 - AUG 01, 2021

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 10 : 2019-2021 Ox Bodies, Inc. Chisholm Lite
Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
Body Style : OTHER
Power Train : DIESEL

Descriptive Information : 9 Chisholm Lite models are covered by this recall. The production date range represents the entire period during which the subject hinges were installed on these dump bodies/vehicles.

Production Dates : MAY 28, 2019 - AUG 01, 2021

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 11 : 2019-2021 Ox Bodies, Inc. Frontier
Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
Body Style : OTHER
Power Train : DIESEL

Descriptive Information : 8 Frontier models are covered by this recall. The production date range represents the entire period during which the subject hinges were installed on these dump bodies/vehicles.

Production Dates : MAY 28, 2019 - AUG 01, 2021

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 12 : 2019-2021 Ox Bodies, Inc. Stock Yard
Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
Body Style : OTHER
Power Train : DIESEL

Descriptive Information : 38 Stock Yard models are covered by this recall. The production date range represents the entire period during which the subject hinges were installed on these dump bodies/vehicles.

Production Dates : MAY 28, 2019 - AUG 01, 2021

VIN Range 1 : Begin : NR End : NR Not sequential

Description of Defect :

Description of the Defect : The weld in the rear hinge assemblies of the subject dump bodies may have insufficient weld penetration.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A hinge assembly with insufficient weld penetration may be susceptible to failure, increasing risk of property damage or personal injury to vehicle occupants or others.

Description of the Cause : insufficient weld penetration during production by supplier

Identification of Any Warning that can Occur : Cracks may be visible on rear hinge assemblies prior to failure.

Involved Components :

Component Name 1 : rear hinge assembly

Component Description : rear hinge assembly

Component Part Number : 2214483

Supplier Identification :**Component Manufacturer**

Name : Fayette Fabrication, LLLP
Address : 904 2nd Avenue SE
Fayette Alabama 35555
Country : United States

Chronology :

March – April 2022: Ox Bodies received three reports of hinge failures during March and April 2022. These failures appeared to be the result of poor welds/weld penetration similar to conditions Ox Bodies had previously observed. (Ox Bodies' supplier made process improvements in October/November 2020.) A review of warranty data identified 12 prior warranty claims received from March 2020 – November 2021 related to the rear hinge assembly.

April – May 20, 2022: Field and warranty data were analyzed, and the potential safety risk(s) of a failed hinge was evaluated and considered.

May 20, 2022: Based upon its evaluation of the existing data and consideration of potential safety risks, Ox Bodies decided to conduct a safety recall to repair the welds on the hinge assemblies on the subject vehicles/bodies.

To date, no injuries have been reported related to this condition.

Description of Remedy :

Description of Remedy Program : The weld of the subject rear hinge assemblies will be repaired. Owners will be advised to contact Ox Bodies to arrange to have the repair performed. Ox Bodies will submit a recall-specific reimbursement plan.

How Remedy Component Differs from Recalled Component : The weld of the subject rear hinge assemblies will be repaired.

Identify How/When Recall Condition was Corrected in Production : After August 1, 2021, Ox Bodies used rear hinge assemblies manufactured in-house by Ox Bodies.

Recall Schedule :

Description of Recall Schedule : Ox Bodies will notify owners using available VIN data in accordance with the Planned Owner Notification Dates. There are no dealers to be notified.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : JUL 15, 2022 - JUL 22, 2022

* NR - Not Reported