

Part 573 Safety Recall Report

22E-046

Manufacturer Name : Ox Bodies, Inc.

Submission Date : SEP 08, 2022

NHTSA Recall No. : 22E-046

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 : 339

Estimated percentage with defect : 5 %

Equipment Information :

Brand / Trade 1 : Fayette Fabrications

Model : rear hinge assembly

Part No. : 2214483

Size : NR

Function : NR

Descriptive Information : This recall covers 339 rear hinge assemblies manufactured by Fayette Fabrications that were sold to customers in the replacement market. The production date range represents the entire period during which the subject hinges were manufactured.

Production Dates : MAY 01, 2019 - JUL 31, 2021

Description of Defect :

Description of the Defect : The weld in the rear hinge assemblies 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 : 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. A review of warranty data identified 12 prior warranty claims received from March 2020 - November 2021 related to the rear hinge assembly.

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 : Purchasers will be notified to contact Ox Bodies. Uninstalled product will be replaced; installed product will be repaired. Ox Bodies will submit a recall-specific reimbursement plan.

How Remedy Component Differs from Recalled Component : If installed, the weld of the subject rear hinge assemblies will be repaired. Uninstalled product will be replaced with new product unaffected by this condition.

Identify How/When Recall Condition was Corrected in Production : The subject hinges were not sold after August 1, 2021.

Recall Schedule :

Description of Recall Schedule : Ox Bodies will notify known purchasers in accordance with the notification dates.

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

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

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