

Part 573 Safety Recall Report

20V-680

Manufacturer Name : Transcraft Corporation**Submission Date :** NOV 04, 2020**NHTSA Recall No. :** 20V-680**Manufacturer Recall No. :** B20016**Manufacturer Information :****Population :**

Manufacturer Name : Transcraft Corporation

Number of potentially involved : 499

Address : P.O. Box 500

Estimated percentage with defect : 1 %

110 Florsheim Drive Anna IL 62906

Company phone : 618-833-5151

Vehicle Information :

Vehicle 1 : 2016-2021 Transcraft Platform

Vehicle Type : TRAILERS

Body Style : OTHER

Power Train : NR

Descriptive Information : This recall pertains only to vehicles equipped with certain fork lift kits and adjustable wheel stops. Vehicles not manufactured with the identified fork lift kits and adjustable wheel stops have been excluded from the population. We used an in-house developed computer program to determine which vehicles should be included in the recall based on part numbers and where used for a specific date range.

Production Dates : OCT 13, 2015 - AUG 13, 2020

VIN Range 1 : Begin : 1TTF452CXG3975993 End : 1TTF452S2M3278997 ☒ Not sequential**Description of Defect :**

Description of the Defect : Adjustable wheel stops installed on certain platform trailers may become detached.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the wheel stop becomes detached while the trailer is in motion, there is an increased risk of an accident or injury. Transcraft Corp. is not aware of any accidents or injuries related to this condition.

Description of the Cause : Reduced weld attachment between the wheel stop mounts, the vehicle's floor crossmembers, and the fork lift mounting tube can fatigue and separate over time.

Identification of Any Warning that can Occur : There are no indications to this condition

Involved Components :

Component Name 1 : Adjustable Wheel Stop

Component Description : Fork Lift Kit

Component Part Number : P4240-0081, P4880-0008-M, P4880-0008-P, 4880-0008-C

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

On 7/2/2019 and 9/18/19, one customer reported wheel stop failures on two separate units. These two units had already been repaired by the customer before we were able to investigate. 9/3/2020 a third failure was reported. 9/4/2020 a Concern Report was submitted. 9/10/20 an on-site investigation was performed. 9/15/2020 the Product safety Team (PST) met and voted to present to the Product Safety Council (PSC). 9/23 Meeting with production/engineering. 10/1/2020 PSC Meeting, Determination made for further investigation. 10/2/2020 Meeting with Quality, Engineering and Warranty to outline needed information from PSC. 10/6/2020 Discussion of wheel stop analysis. 10/7/2020 Meeting with component Mfg. 10/9/2020 Kit Print Alignment meeting (Print vs Mfg's recommendations). 10/12 Supplier Development meeting with Supplier. 10/15 PST review prepared for review with PSC. 10/28/2020 PSC Escalation meeting. The final decision was made to escalate the status of this concern to a recall.

Description of Remedy :

Description of Remedy Program : The wheel stop assembly will be reworked to provide adequate attachment between the wheel stop mounts, the vehicle's floor crossmembers, and the fork lift mounting tube at no cost to the customer.

How Remedy Component Differs from Recalled Component : The reworked wheel stop assembly will have spacer plates installed that will be a visual indicator.

Identify How/When Recall Condition was Corrected in Production : Spacer plates were added to the assembly for new production on 9/29/2020

Recall Schedule :

Description of Recall Schedule : communication and notification letters will be sent to customers

Planned Dealer Notification Date : JAN 04, 2021 - JAN 04, 2021

Planned Owner Notification Date : JAN 04, 2021 - JAN 04, 2021

* NR - Not Reported