OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

## 24V-876

**Manufacturer Name:** Oliver Travel Trailers, INC.

Submission Date: NOV 20, 2024 NHTSA Recall No.: 24V-876

**Manufacturer Recall No.:** NR



#### **Manufacturer Information:**

Manufacturer Name: Oliver Travel Trailers, INC.

Address: 609 Swan Ave

Hohenwald TN 38462

Company phone: 9317966600

## **Population:**

Number of potentially involved: 784 Estimated percentage with defect: 1 %

#### **Vehicle Information:**

Vehicle 1: 2016-2024 OliverTravel Trailers Elite I and Elite II

Vehicle Type: LOW VOLUME VEHICLES

Body Style : OTHER Power Train : NR

Descriptive Information: Oliver Travel Trailers built between April 25, 2016 and February 8, 2023 equiped

with a Truma water heater may experience a loose burner assembly failure.

Production Dates: APR 25, 2016 - JAN 10, 2024

VIN Range 1: Begin: 1Z9BC2329GH305139 End: 1Z9BC2329RH305032 ✓ Not sequential

#### **Description of Defect:**

Description of the Defect: Truma water heater burner assembly may become loose. A loose burner

bracket assembly may allow ignition failures, wire damage, and risk of a brief

flame discharge.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: With the external water heater door open during the ignition process a

individual in extreme close proxomity may experience bodily harm.

Description of the Cause: The burner assembly is secured by metal tabs, six of the eight tabs were not

folded to support retention of the component.

Identification of Any Warning No advance warning.

that can Occur:

## **Involved Components:**

Component Name 1: Truma Aqua Go Water Heater

Component Description: Aqua Go Burner Assembly

Component Part Number: 77000-90400

#### **Supplier Identification:**

## **Component Manufacturer**

Name: Truma Corp

Address: 2800 Harman Drive

Elhart Indiana 46514

**Country: United States** 

### **Chronology:**

2/17/22 Truma (Steve Bayne) reported during a OEM Baseline review approximately over the scope of 300 units, 8 units (2.5%) have experienced burner issues. Two warranty units with burners coming apart were picked up during this onsite visit for return to Germany for evaluation.

2/17/22 - 12/31/22 Additional 4 customers reported burner failures.

7/18/22 Oliver request Truma's investigation reports from two units evaluated in Germany.

11/21/22 Truma (Mark Howlett) notified Oliver Travel Trailers (Paul Cameron) Germany made a design change to the burner assembly February 2022. Revision included the burner assembly tabs changed from two to all eight tabs folded. Truma concluded the safety features incorporated into the system, risk and severity is low. Safety factors include a) flame recognition sensor b) burner over temp switch and c) the housing contains a thermal event.

11/28/22 Oliver modified the support for the water heater and installed water heaters with only two of the eight tabs folded. On 4-Apr-24 these two units were reported in warrany for burner bracket assembly failures. 2/8/23 - present Oliver has installed Truma water heaters with modified burner bracket assemblies with eight tabs folded, no failures for the burner assembly has been reported to date.

1/3/24 - 7/17/24 Customers with water heaters containing burner bracket assemblies with two tabs folded replaced under warranty experienced repeat burner bracket failures.

10/31/24 Oliver Travel Trailers determined to replace all Truma water heater burner assemblies with two tabs folded to the confirmed eight tabs folded retention feature.

#### **Description of Remedy:**

Description of Remedy Program: Oliver Travel Trailers will notify owners. Owners may have the water

heater burner assembly replaced at an authorized service center. Oliver Travel Trailers will cover the cost for the remedy repair.

How Remedy Component Differs Remedy water heater burner assembly will have eight of eight tabs folded

from Recalled Component: to support retention of the component.

Identify How/When Recall Condition 1/24/2024 All Truma water heaters in stock, production units, and in was Corrected in Production: storage lot have been verified to contain a modified burner assembly serial

number DLE60C-33096055 or greater.

#### **Recall Schedule:**

Description of Recall Schedule: Oliver Travel Trailers will send owner notification letters once approved

by NHTSA.

Planned Dealer Notification Date: NOV 25, 2024 - JAN 24, 2025 Planned Owner Notification Date: NOV 25, 2024 - JAN 24, 2025

<sup>\*</sup> NR - Not Reported