OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

# 19V-595

**Manufacturer Name:** Tiffin Motorhomes, Inc.

Submission Date: AUG 13, 2019 NHTSA Recall No.: 19V-595 Manufacturer Recall No.: TIF-112



#### **Manufacturer Information:**

Manufacturer Name: Tiffin Motorhomes, Inc.

Address: 105 2nd Street NW

PO Box 596 Red Bay AL 35582

Company phone: 999

# **Population:**

Number of potentially involved : 20 Estimated percentage with defect : NR

#### **Vehicle Information:**

Vehicle 1: 2019-2020 Tiffin Allegro Open Road Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES

Body Style : Power Train : GAS

Descriptive Information: 34 PA, 36 LA, and 36 UA floor plans are the only models equipped with Liquid Spring

suspension system. And are the only ones involved in recall.

Production Dates: OCT 16, 2018 - AUG 05, 2019

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

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

Description of the Defect: A hydraulic hose may be clamped in the wrong position allowing contact

between the hose and the inside rear tire.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: If the hydraulic hoses are routed incorrectly, it is possible the line is in

contact with the inner tire and/or the hydraulic hose. If tire is rubbed repeatedly, there is a resk of rapid deflation of the inside rear tire.

Description of the Cause: The clamp was taken off during assembly and possibly reassembled in the

wrong place.

Identification of Any Warning No warning unless tire/hose is physically seen to have wear.

that can Occur:

### **Supplier Identification:**

# **Component Manufacturer**

Name: NR Address: NR NR Country: NR

## **Chronology:**

On 7/31/2019, Tiffin was notified of a unit that arrived at a dealer with damage to the inner rear tires and damage to the hydraulic lines that are routed through the rear wheel well. On 8/5/2019, a second unit at Tiffin was found before shipping, to have similar damage. Upon inspection, it was found that the clamp securing the hydraulic hose routing path through the rear wheel well was installed in the wrong position, thus allowing contact with inner tire and hydraulic hose. Going further it was found that during the assembly process of Ford Chassis with Liquid Spring suspension system, at a certain point in the construction of the frame of the motorhome, the clamp that holds the hydraulic hose was being removed from its original position and sometimes reinstalled incorrectly. Tiffin decided that a recall was in order. It involved only the Ford Chassis with Liquid Spring suspension systems. .

# **Description of Remedy:**

Description of Remedy Program: Customers plus any dealers with 2019/2020 Allegro Open Road 34 PA, 36

LA, or 36 UA floor plans will be notified to check the clamp and routing of hydraulic hose to make sure it is correct. If found to be correct, no further action is needed. If found to be incorrect, the clamp position will need to be corrected and the hydraulic hoses and tires inspected for any damage.

If the is damage found, the tire and/or hose will be replaced.

How Remedy Component Differs NR

from Recalled Component:

Identify How/When Recall Condition As soon as problem was detected workers were trained in how to

was Corrected in Production: assemble clamp correctly so that hydraulic hoses were routed correctly.

Also, all units in production were checked and correction made if needed.

#### **Recall Schedule:**

Description of Recall Schedule: As soon as owner letter and instructions are approved, Tiffin will send

each VIN involved to dealer or customer that has possession so that

problem can be rectified.

Planned Dealer Notification Date: NR - NR Planned Owner Notification Date: NR - NR

\* NR - Not Reported