

Part 573 Safety Recall Report

22V-589

Manufacturer Name : Tiffin Motorhomes, Inc.**Submission Date :** AUG 05, 2022**NHTSA Recall No. :** 22V-589**Manufacturer Recall No. :** TIF-126**Manufacturer Information :****Population :**

Manufacturer Name : Tiffin Motorhomes, Inc.

Number of potentially involved : 315

Address : 105 2nd Street NW

Estimated percentage with defect : 100 %

PO Box 596 Red Bay AL 35582

Company phone : 999

Vehicle Information :

Vehicle 1 : 2022-2023 Tiffin Breeze

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : In review of manufacturing records, it was determined that the scope started when Tiffin started using new fuse to replace our original fuse due to supply chain shortages.

Production Dates : FEB 15, 2022 - AUG 04, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2022-2023 Tiffin Bus

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : In review of manufacturing records, it was determined that the scope started when Tiffin started using new fuse to replace our original fuse due to supply chain shortages.

Production Dates : FEB 14, 2022 - AUG 04, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 3 : 2022-2023 Tiffin Phaeton

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : In review of manufacturing records, it was determined that the scope started when Tiffin started using new fuse to replace our original fuse due to supply chain shortages.

Production Dates : FEB 14, 2022 - AUG 04, 2022

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 4 : 2022-2022 Tiffin Zephyr

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : In review of manufacturing records, it was determined that the scope started when Tiffin started using new fuse to replace our original fuse due to supply chain shortages.

Production Dates : MAR 14, 2022 - APR 14, 2022

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : This only involves Powerglide chassis. The chassis fuse can overheat while motorhome is being driven and cause engine to shut down, thereby causing the motorhome to come to an unexpected stop. Dash displays will also go blank.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the fuse overheats and shuts off, there is no power to the engine. This will cause the unit to stop unexpectedly and all dash displays go off. The unit can still be steered. However, if these events happen, it could lead to crash.

Description of the Cause : Due to supply chain shortages, Tiffin had to find a substitute 150 amp chassis fuse (of which there are two per unit). This substitute fuse is unable to withstand the temperature that can be reached in the engine compartment.

Identification of Any Warning that can Occur : None

Involved Components :

Component Name 1 : 150 Amp Fuse-NAPA brand

Component Description : 150 Amp Thermal Circuit Breaker

Component Part Number : 7823039

Component Name 2 : 150 Amp Fuse-O'Reilly brand

Component Description : 150 Amp Thermal Circuit Breaker

Component Part Number : 185150BP

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

8/3/22 - Chassis manager brought to the attention of Tiffin that he had a customer call in a couple of weeks ago and say that his chassis had lost power while he was driving. He was able to steer the coach to safety. Customer checked the engine compartment and he saw the fuse was tripped. He let the fuse cool off, and was able to reset the fuse and continue driving. Customer stated this happened repeatedly on trip. Shortly afterwards, this happened to our driver on his way to deliver coach. Chassis shopped investigated and found there was a fuse that had been substituted due to supply chain shortage.

The substitute fuse is unable to withstand the temperatures that can be reached in engine compartment in certain conditions.

Description of Remedy :

Description of Remedy Program : Work instructions will be issued detailing components that will be inspected and replaced if defective fuse is found. This will be done at no charge to the owner of the coach. There is no plan for reimbursement of past issues because if there were any issues it would have been taken care of under Tiffin warranty.

How Remedy Component Differs : The original fuse that was good is black with yellow arm. Both defective substitutes are black with red arms. The replacement fuse is black with

from Recalled Component : yellow arm.

Identify How/When Recall Condition was Corrected in Production : As of 8/4/2022, all inventory, production units, and off line WIP units were checked. If bad fuse was found (black and red), it was replaced with good fuse (black and yellow). Warehouse inventory was discarded of bad fuses.

Recall Schedule :

Description of Recall Schedule : Tiffin will send letters to customers and dealers that are in possession of coached explaining the problem and asking them to take the motorhome to a dealer or service center for proper inspection and replacement at no cost to them.

Planned Dealer Notification Date : OCT 04, 2022 - OCT 04, 2022

Planned Owner Notification Date : OCT 04, 2022 - OCT 04, 2022

* NR - Not Reported