

Part 573 Safety Recall Report

24V-049

Manufacturer Name : Tiffin Motorhomes, Inc.**Submission Date :** JAN 26, 2024**NHTSA Recall No. :** 24V-049**Manufacturer Recall No. :** TIF-136**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 :** 67**Estimated percentage with defect :** 100 %**Vehicle Information :****Vehicle 1 :** 2023-2024 Tiffin Convoy**Vehicle Type :** LIGHT VEHICLES**Body Style :** VAN**Power Train :** DIESEL

Descriptive Information : The recall population includes all units produced until new steel solar panel bracket started being used in production.
This recall involves 5 - 2023 Convoy motorhomes & 7 - 2024 Convoy motorhomes for a total of 12.

Production Dates : MAR 23, 2023 - AUG 28, 2023**VIN Range 1 : Begin :** W1W4EBVYXMT068196 **End :** W1W4EBVY0MT078624 ☒ Not sequential**Vehicle 2 :** 2023-2024 Tiffin GH1**Vehicle Type :** LIGHT VEHICLES**Body Style :** VAN**Power Train :** DIESEL

Descriptive Information : The recall population includes all motorhomes produced until new steel solar panel bracket started being used in production. The recall involves 54 - 2023 Tiffin GH-1 & 1 - 2024 Tiffin GH-1 for a total number of 55.

Production Dates : SEP 15, 2023 - DEC 06, 2023**VIN Range 1 : Begin :** W1W4EBVY4NT097291 **End :** W1W4EBVY8NT105697 ☒ Not sequential**Description of Defect :**

Description of the Defect : The defect is the bracket used to secure the solar panel to the roof of the motorhome is cracking or breaking.

FMVSS 1 : NR**FMVSS 2 :** NR

Description of the Safety Risk : If the bracket breaks, the solar panel can become detached from the motorhome and increases the risk of crash.

Description of the Cause : The bracket that is being recalled is made of aluminum and has the potential to break if over tightened. Production was using an impact driver to attach the bracket to the roof and solar panel.

Identification of Any Warning that can Occur : None.

Involved Components :

Component Name 1 : Solar panel bracket

Component Description : Aluminun Bracket

Component Part Number : 5147782

Supplier Identification :

Component Manufacturer

Name : Tiffin Motor Homes, Inc.

Address : 105 2nd Street NW
Red Bay Alabama 35582

Country : United States

Chronology :

Tiffin will supplement this information.

Description of Remedy :

Description of Remedy Program : All motorhomes involved in this recall will have the solar panel brackets replaced with new brackets made of stainless steel (part # 5156722). This replacement will be at no charge to the owner of the motorhome. There is no plan for reimbursement because damages would have been covered under Tiffin Motorhomes warranty.

How Remedy Component Differs from Recalled Component : The brackets are different. The recalled bracket is made of aluminum (part # 5147782) and the new bracket is made of stainless steel (part # 5156722).

Identify How/When Recall Condition was Corrected in Production : Tiffin Motorhomes production line discarded all aluminum brackets when the problem was found and started using new stainless steel brackets. Production is now torqueing with hand tool as opposed to impact driver to avoid over-torquing.

Recall Schedule :

Description of Recall Schedule : Tiffin Motorhomes will mail a letter explaining the issue to all dealers and owners of units involved in the recall. Notifications will be mailed no later than March 22, 2024.

Planned Dealer Notification Date : MAR 22, 2024 - MAR 22, 2024

Planned Owner Notification Date : MAR 22, 2024 - MAR 22, 2024

* NR - Not Reported