

Part 573 Safety Recall Report

23V-308

Manufacturer Name : Tiffin Motorhomes, Inc.**Submission Date :** JUN 14, 2023**NHTSA Recall No. :** 23V-308**Manufacturer Recall No. :** TIF-130**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 : 231

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2020-2023 Tiffin Breeze

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : This wiring layout exists in year models 2020, 2021, 2022 and 2023 Breeze 31BR and 33BR floorplans. Engineering change dated 04/27/2023 moved the Molex connectors from floor to wall. Approximately 242 units involved but scope may be amended later.

Production Dates : JUL 08, 2019 - APR 27, 2023

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential**Description of Defect :**

Description of the Defect : When the condensation pan under the refrigerator is full, there is the possibility that the water can overflow onto the Molex connections located on the floor and cause a thermal event.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the condensation pan were to overflow, water could overflow onto the Molex connections which could cause a fire.

Description of the Cause : The overflow of water from the condensation pan onto the Molex connections.

Identification of Any Warning None
that can Occur :

Involved Components :

Component Name 1 : MOLEX CONNECTOR

Component Description : CONNECTOR POWER SC MOLEX

Component Part Number : 19421-0002 TIFFIN PART #25104

Component Name 2 : MOLEX CONNECTOR

Component Description : MOLEX COC-1 CROSSOVER CONNECTOR 14-12GA

Component Part Number : COC-1 TIFFIN PART #7903

Supplier Identification :

Component Manufacturer

Name : WESCO DISTRIBUTION INC

Address : PO BOX 530409

ATLANTA Georgia 30353-0409

Country : United States

Chronology :

04/17/2023 Tiffin Service Department was notified by email from an owner of a 2020 Breeze that he had a thermal event when the condensation pan under the refrigerator overflowed onto the Molex connections in the floor. The small fire went out on its own quickly. Tiffin Service notified Engineering who began investigating the receptacles and Molex Connections for the refrigerator in the Breeze models and found the installation of the receptacles was on the wall, but the Molex connections were in the floor.

04/25/2023 Presented to Safety Committee who voted to recall due to the thermal event.

Description of Remedy :

Description of Remedy Program : Tiffin will notify the affected population and have the Molex connectors relocated from the floor to the wall. This repair will be completed at no charge to the owner. If the owner has paid for any repairs related to this defect, they can submit the invoice to Tiffin Motorhomes for reimbursement.

How Remedy Component Differs from Recalled Component : The Molex connectors will be located in a different area, they will be attached to the wall instead of to the floor.

Identify How/When Recall Condition was Corrected in Production : Engineering change notification was issued on 04/27/2023 to move the Molex connections from the floor to the wall.

Recall Schedule :

Description of Recall Schedule : Owners and dealers will be notified of the recall repair and advised that the repair will be performed at no charge to the customer.

Planned Dealer Notification Date : JUN 26, 2023 - JUN 26, 2023

Planned Owner Notification Date : JUN 26, 2023 - JUN 26, 2023

* NR - Not Reported