

Part 573 Safety Recall Report

24V-863

Manufacturer Name : Grand Design RV, LLC**Submission Date :** NOV 15, 2024**NHTSA Recall No. :** 24V-863**Manufacturer Recall No. :** 910046**Manufacturer Information :****Manufacturer Name :** Grand Design RV, LLC**Address :** 11333 County Road 2

Middlebury IN 46540

Company phone : (574) 825-8000 x2015**Population :****Number of potentially involved :** 44**Estimated percentage with defect :** 100 %**Vehicle Information :****Vehicle 1 :** 2025-2025 Lineage 25FW**Vehicle Type :****Body Style :****Power Train :** DIESEL**Descriptive Information :** Determined from production records that the battery warmers were installed incorrectly.

Population encompasses all units built to date. Population was determined by the number of units shipped from the Grand Design complex, prior to corrections being implemented.

Products not included in the scope were corrected on the Grand Design complex prior to release for sale.

Total population is 44, 2025 Grand Design Lineage units

Production Dates : JUN 19, 2024 - OCT 11, 2024**VIN Range 1 : Begin :**

NR

End : NR☐ Not sequential**Description of Defect :****Description of the Defect :** Improper installation with the lithium battery warmer was determined to exist in certain 2025 Grand Design Lineage Motorhomes produced between 06/19/2024, and 10/11/2024. The lithium batteries supply power to the house portion of the motorhome and are not the same as the chassis battery.**FMVSS 1 :** NR**FMVSS 2 :** NR**Description of the Safety Risk :** The battery warming pad was installed in a creased manner, which damages the internal wiring of the pad. This can lead to an electrical short, increasing the risk of fire.

Description of the Cause : Improper install of the battery warmer

Identification of Any Warning that can Occur : Smoke or flame from the house battery compartment. Fire/Melt

Involved Components :

Component Name 1 : Pad Elbow Heater 1 ½” w/18” lead

Component Description : Pad Elbow Heater 1 ½” w/18” lead

Component Part Number : 26863

Supplier Identification :

Component Manufacturer

Name : Dave Carter & Associates

Address : 2434 Century Drive

Goshen Indiana 46528

Country : United States

Chronology :

10/28/2024: Production identified a concern related to battery warming pads on the motorized Lineage line. Concern was related to a crease in the pad, that caused a short circuit.

11/1/2024 – 11/10/2024: Units were repaired by Grand Design, prior to shipping. Proper install instructions identified.

11/11/2024: Grand Design votes to recall shipped units

Description of Remedy :

Description of Remedy Program :	On affected vehicles, the battery warming pads will need to be replaced. Grand Design dealers will be notified of this recall (via mail) and the formal document with required repair instructions will also be available to them, via our online dealer portal. There will be no charge for this service through your Grand Design dealership.
How Remedy Component Differs from Recalled Component :	Component is the same but installed without a crease.
Identify How/When Recall Condition was Corrected in Production :	Upon discovery of the concern on 10/28/24, the production process was changed to meet the supplier recommendation. All units remaining on the complex were retrofitted with the battery warmers installed per the supplier recommendation.

Recall Schedule :

Description of Recall Schedule :	Owners of affected vehicles will be notified by First Class mail that their vehicle is affected by this recall. In addition, we will post recall information electronically for consumer access. Dealers will be notified of the recall action (by First Class mail & electronically) and will be supplied with repair instructions and vehicle identification information.
Planned Dealer Notification Date :	DEC 05, 2024 - DEC 05, 2024
Planned Owner Notification Date :	DEC 06, 2024 - DEC 06, 2024

* NR - Not Reported