

# Part 573 Safety Recall Report

## 24V-966

**Manufacturer Name :** Storyteller Overland

**Submission Date :** JAN 27, 2025

**NHTSA Recall No. :** 24V-966

**Manufacturer Recall No. :** NR



### Manufacturer Information :

**Manufacturer Name :** Storyteller Overland

**Address :** 428 Industrial Lane

BIRMINGHAM AL 35211

**Company phone :** 9997442

### Population :

**Number of potentially involved :** 196

**Estimated percentage with defect :** 100 %

### Vehicle Alterer Information :

**Vehicle 1 :** 2024-2024 Storyteller Overland Beast Mode, Classic Mode, Stealth Mode, Mystic Mode

**Descriptive Information :** The recall population was determined by our supplier, Lithionics Battery LLC. 3 secondary alternators were inspected for a possible manufacturing defect. Our supplier determined that all 3 secondary alternators were from an early production batch and recommended that 196 secondary alternators need to be recalled.

**Production Dates :** JUN 27, 2023 - AUG 29, 2024

### Description of Defect :

**Description of the Defect :** The vehicle's secondary alternator may contain a manufacturing defect which could cause an electrical short inside the alternator.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** Due to the potential defect, the alternator could overheat creating the risk of fire.

**Description of the Cause :** An internal component of the alternator may be improperly torqued.

**Identification of Any Warning that can Occur :** NR

### Involved Components :

Component Name : 48V BSG Alternator Large Format

Component Description : Alternator

Component Part Number : 85-300-4850

## Supplier Identification :

### Component Manufacturer

Name : Lithionics Battery LLC

Address : 1770 Calumet St

Clearwater Florida 33765

Country : United States

## Chronology :

On August 4th, 2024, a customer reported an alternator thermal event. Storyteller's Service Team coordinated with Storyteller's battery system supplier, Lithionics Battery, to analyze the alternator, and Storyteller's Safety Committee opened an investigation. Representatives of Lithionics Battery identified a manufacturing error internal to the alternator relating to a suspected improperly torqued screw.

On November 14th, 2024, a customer reported a potential battery system thermal event.

On November 22nd, 2024, a dealer reported an alternator not charging. The dealer's service team identified potential heat markers on the alternator, and the alternator was sent to Lithionics Battery for evaluation.

Representatives of Storyteller and Lithionics met on December 20th, 2024 to review production data from Lithionics Battery's sub-supplier. Both field alternators that were reviewed by Lithionics representatives were identified as stemming from a single production batch from Lithionics' sub-supplier. Storyteller's Safety Committee met immediately after the meeting with Lithionics and voted to recall the suspect population.

On January 21st, 2025 representatives of Storyteller and Lithionics met to review additional data. Lithionics recommended Storyteller expand the recall population based on data reviewed with Lithionics sub-supplier.

On January 23rd, 2025 Storyteller's Safety Committee voted to amend and expand the recall population.

## Description of Remedy :

Description of Remedy Program : Alternators will be replaced at no cost to the customer at an authorized Storyteller dealer. If you have already paid for these repairs, please contact Storyteller at [warranty@storytelleroverland.com](mailto:warranty@storytelleroverland.com) with the details of the repair including pictures of the completed repair and remedied part as well as a labor sheet or invoice. Once we have received proof of satisfactory completion and your invoice, we will coordinate reimbursement. There are no time frame or eligibility restrictions to get reimbursed for this repair.

How Remedy Component Differs from Recalled Component : Replacement alternators will not be from the suspect population identified by Storyteller's supplier.

Identify How/When Recall Condition was Corrected in Production : Storyteller reviewed production data to ensure no alternator inventory on hand was from the suspect population.

## Recall Schedule :

Description of Recall Schedule : Dealer and owner notification letters will be sent within the 60-day requirement.

Planned Dealer Notification Date : FEB 20, 2025 - FEB 21, 2025

Planned Owner Notification Date : FEB 20, 2025 - FEB 21, 2025

## Purchaser Information :

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name :

Address :

Country :

Company Phone :

\* NR - Not Reported