

# Part 573 Safety Recall Report

# 18V-637

**Manufacturer Name :** Grand Design RV, LLC**Submission Date :** SEP 14, 2018**NHTSA Recall No. :** 18V-637**Manufacturer Recall No. :** 900014**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 :** 53  
**Estimated percentage with defect :** 100 %

**Vehicle Information :****Vehicle 1 :** 2019-2019 Grand Design Reflection 295RL Fifth-Wheel**Vehicle Type :** TRAILERS**Body Style :****Power Train :** NR

**Descriptive Information :** Recall population was determined by the production start date of the Reflection 295RL model up to the point where the defect was identified and corrected in production. The Reflection 295RL has an outside 110V receptacle (outlet) that is ground fault protected (GFI). The vehicles affected by this recall are wired incorrectly and the outside outlet is not GFI protected. A total of 53 Reflection 295RL vehicles are affected. No other models are affected.

**Production Dates :** JUL 25, 2018 - AUG 09, 2018**VIN Range 1 : Begin :** 573FR3420K3409753 **End :** 573FR3421K3409969  Not sequential**Description of Defect :**

**Description of the Defect :** Defect involves incorrect wiring of the outside 110V receptacle (outlet) on the curb-side of the vehicle. This outlet should be wired to provide ground-fault (GFI) protection. On affected vehicles the outlet is wired incorrectly and is not GFI protected.

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

**Description of the Safety Risk :** In the event of an electrical issue with an appliance or component that is plugged into the outside electrical outlet the the potential exists for electrical shock due to the fact that the outlet is not ground fault protected on the affected vehicles.

**Description of the Cause :** Production incorrectly wired the outside 110V outlet on the curb side of the vehicle, creating an unprotected (non-ground fault) circuit.

Identification of Any Warning that can Occur : None.

## Supplier Identification :

### Component Manufacturer

Name : NR  
Address : NR  
NR  
Country : NR

## Chronology :

During routine ground fault circuit testing in production it was determined that the outside receptacle was not ground fault protected on this specific model vehicle. It was determined that from 7/25/18 (initial build run) until it was discovered on 8/20/18 that the proper testing procedure was not followed during the production run for this model. All other models during this period were tested and confirmed to be wired correctly. On 9/11/18 we convened our Product Safety Review Committee, where the decision was made to launch a safety recall.

## Description of Remedy :

Description of Remedy Program :	On vehicles involved in the recall, Grand Design will install a new ground fault (GFI) receptacle that will be wired correctly to provide the required circuit protection. Any consumer that has paid too have this repair performed will be reimbursed for all expenses by Grand Design.
How Remedy Component Differs from Recalled Component :	A new style internal ground fault protected outlet (part # 420306) will be installed on affected vehicles and the outlet will be wired correctly to provide the required circuit protection. On affected vehicles, this outlet was wired incorrectly and the outlet is being changed as a precaution as it was wired incorrectly.
Identify How/When Recall Condition was Corrected in Production :	Manufacturing test procedures were modified effective 8/20/18 by adding additional ground fault testing stations (added redundancy) to assure that all vehicles are GFI circuit protection tested in at least three stations during production. In addition, training was conducted to assure that all involved employees understood the mandatory testing requirements.

## 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 information and vehicle identification information.

Planned Dealer Notification Date : OCT 08, 2018 - OCT 11, 2018

Planned Owner Notification Date : OCT 08, 2018 - OCT 11, 2018

\* NR - Not Reported