

Part 573 Safety Recall Report

23V-151

Manufacturer Name : Grand Design RV, LLC**Submission Date :** MAR 17, 2023**NHTSA Recall No. :** 23V-151**Manufacturer Recall No. :** 910033**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 : 139

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2023-2023 Grand Design RV Imagine AIM

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by units manufactured with a special "Off-Road" package option for ST235/75R15LRD tires. Units not included in the recall are equipped with standard ST225/75R15LRE. The total number of 2023 Imagine AIM units effected by this recall is 139.

Production Dates : NOV 07, 2022 - MAR 08, 2023

VIN Range 1 : Begin : 573TE2011P7700011 End : 573TE2011P7700607 Not sequential**Description of Noncompliance :**

Description of the Noncompliance : On select model vehicles manufactured between November 7, 2022 and March 8, 2023, the Federal Certification Label incorrectly states the actual tire size and inflation pressure requirement.

FMVSS 1 : 110 - Tire selection and rims

FMVSS 2 : NR

Description of the Safety Risk : Incorrect inflation of the tire may be lead to premature tread wear resulting in the potential for a blowout and possible loss of control and/or risk of crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : Visible premature tire wear may be present due to over inflation.

Involved Components :

Component Name 1 : Tire ASSY ST235/75R15LRD Westlake Radial Mud T

Component Description : TIRE ASSY ST235/75R15 LRD WESTLAKE RADIAL MUD TIRE

Component Part Number : 140312

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

On November 7, 2022, Grand Design began production of a new AIM model. On March 8, 2023, it was discovered that the build configurator did not account for a special "Off-Road" option, which utilizes a larger tire assembly. An immediate investigation confirmed that units produced with this option had the incorrect tire size and inflation pressure listed on the Federal Certification Label. On March 8, 2023, the root cause was identified and we immediately made the decision to launch a noncompliance recall. Further quality checks revealed the configurator did not implement the Federal Certification label corrections until March 8, 2023

Description of Remedy :

Description of Remedy Program : On affected vehicles with the incorrect tire size & pressure rating on the Federal Certification label, Grand Design Recreational Vehicles will notify retail owners and selling dealers of the concern and send a replacement label with the correct information to the servicing dealer. Dealers will verify Federal Certification label information, remove the incorrect label and replace with the correct label. Retail owners that have paid to have this service performed will be reimbursed for any expenses they incurred.

How Remedy Component Differs from Recalled Component : The recalled label incorrectly states the tire size as ST225/75R15LRE with a psi rating of 80 pounds. The correct label will provide the appropriate tire size and pressure - ST235/75R15LRD at 65psi.

Identify How/When Recall Condition was Corrected in Production : The build configurator in our system has been corrected to assure that when this specific option is ordered the Federal Certification Label print out will contain the correct tire size & inflation pressure.

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 and electronically and will be supplied with repair information and vehicle identifications information.

Planned Dealer Notification Date : MAR 22, 2023 - MAR 22, 2023

Planned Owner Notification Date : MAR 24, 2023 - MAR 24, 2023

* NR - Not Reported