

Part 573 Safety Recall Report

22V-603

Manufacturer Name : Grand Design RV, LLC**Submission Date :** AUG 09, 2022**NHTSA Recall No. :** 22V-603**Manufacturer Recall No. :** 910031**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 : 8,150

Estimated percentage with defect : 5 %

Vehicle Information :

Vehicle 1 : 2022-2023 Grand Design RV Momentum, Solitude, Imagine, Reflection, Transcend

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Recall population is all Lippert Solera awnings under 18' in length. Grand Design was able to associate our production units with the purchase information provided by the Lippert. The affected awnings were manufactured on a specific production line within Lippert. A total of 8,150 Momentum, Solitude, Reflection, Imagine, & Transcend units from model years 2022 & 2023 are affected.

Production Dates : FEB 07, 2022 - JUL 12, 2022

VIN Range 1 : Begin : 573FM463XN1122589	End : 573FM4337P1123612	<input checked="" type="checkbox"/> Not sequential
VIN Range 2 : Begin : 573TM2121N1217631	End : 573TM3423N1217700	<input checked="" type="checkbox"/> Not sequential
VIN Range 3 : Begin : 573FR3421N3341189	End : 573TR3827P3343903	<input checked="" type="checkbox"/> Not sequential
VIN Range 4 : Begin : 573TE2521N3428033	End : 573TE252XP3431144	<input checked="" type="checkbox"/> Not sequential
VIN Range 5 : Begin : 573TE3425N6639208	End : 573TE3723P6641943	<input checked="" type="checkbox"/> Not sequential
VIN Range 6 : Begin : 573TT3029N8821266	End : 573TT3120N8821624	<input checked="" type="checkbox"/> Not sequential
VIN Range 7 : Begin : 573FR3420N9919120	End : 573FR342XP9921640	<input checked="" type="checkbox"/> Not sequential
VIN Range 8 : Begin : 573FS3427NAA11480	End : 573FS3923PAA13187	<input checked="" type="checkbox"/> Not sequential
VIN Range 9 : Begin : 573TT3324NDD04026	End : 573TT2526PDD05785	<input checked="" type="checkbox"/> Not sequential

Description of Defect :

Description of the Defect : Separation of welded seam at the fabric to coach interface.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A detached awning could hit someone causing injury or if the awning frame were to detach when the vehicle is in motion, this could increase the risk of

an accident. Grand Design is not aware of any warranty claims, field or service reports, or other incidents related to this issue occurring on Grand Design products.

Description of the Cause : Insufficient weld penetration in some areas between the fabric and the adjoining PVC extruded track.

Identification of Any Warning that can Occur : A visible warning would include seeing a partial weld separation at the ends of the awning roll along the vehicle.

Involved Components :

Component Name 1 : Lippert Awning

Component Description : AWNROLL-17' BLKSOLID

Component Part Number : V000231446

Component Name 2 : Lippert Awning

Component Description : AWNROLL-16' BLKSOLID

Component Part Number : V000211487

Component Name 3 : Lippert Awning

Component Description : AWNROLL-11' BLKSOLID

Component Part Number : V000256341

Component Name 4 : Lippert Awning

Component Description : AWNROLL-15' BLKSOLID

Component Part Number : V000231442

Component Name 5 : Lippert Awning

Component Description : AWNROLL-10' BLKSOLID-FABLEDWH

Component Part Number : V000330710

Component Name 6 : Lippert Awning

Component Description : AWNROLL-18' BLKSOLID-FABLEDWH

Component Part Number : V000315205

Component Name 7 : Lippert Awning

Component Description : AWNROLL-14' BLKSOLID-FABLEDWH

Component Part Number : V000330713

Component Name 8 : Lippert Awning

Component Description : AWNROLL-16' BLKSOLID-FABLEDWH

Component Part Number : V000329687

Component Name 9 : Lippert Awning

Component Description : AWNROLL-10'6" BLKSOLID-FABLEDWH

Component Part Number : V000479352

Component Name 10 : Lippert Awning

Component Description : AWNROLL-13' BLKSOLID-FABLEDWH

Component Part Number : V000315207

Component Name 11 : Lippert Awning

Component Description : AWNROLL-13'6" BLKSOLID-FABLEDWH

Component Part Number : V000515432

Component Name 12 : Lippert Awning

Component Description : AWNROLL-15' BLKSOLID-FABLEDWH

Component Part Number : V000315206

Component Name 13 : Lippert Awning

Component Description : AWNROLL-11' BLKSOLID-FABLEDWH

Component Part Number : V000332996

Component Name 14 : Lippert Awning

Component Description : AWNROLL-12' BLKSOLID-FABLEDWH

Component Part Number : V000329698

Component Name 15 : Lippert Awning

Component Description : AWNROLL-6'8" BLKSOLID-FABLEDWH

Component Part Number : V000686433

Component Name 16 : Lippert Awning

Component Description : AWNROLL-12'3" BLKSOLID-FABLEDWH

Component Part Number : V000515289

Component Name 17 : Lippert Awning

Component Description : AWNROLL-14'5" BLKSOLID-FABLEDWH

Component Part Number : V000515321

Component Name 18 : Lippert Awning

Component Description : AWNROLL-15'5" BLKSOLID-FABLEDWH

Component Part Number : V000515322

Supplier Identification :

Component Manufacturer

Name : Lippert Components

Address : 3501 County Rd. 6 East
Elkhart Indiana 46514

Country : United States

Chronology :

Grand Design was notified by Lippert Components, July 18, 2022. Grand Design performed due diligence in researching warranty claims and pulling the unit scope from July 20 through July 29th. The Product Safety Committee met to review findings on August 9, 2022 where it was determined a field action was necessary.

Description of Remedy :

Description of Remedy Program : Lippert Components has provided instructions for inspection and repair or replacement as needed of awning which do not pass the inspection or have an occurrence. If repair or replacement is needed, Lippert will supply the necessary items to complete the repair or replace the faulty product. Owners that have paid to have this service performed will be reimbursed by Grand Design for any expenses incurred relating to the defect.

How Remedy Component Differs from Recalled Component : Lippert Components is providing replacement material which is produced after June 20, 2022 which Lippert states is certified through internal processes.

Identify How/When Recall Condition was Corrected in Production : Lippert Components identified the issue June 16th and suspended shipment of all inferior product. Grand Design made no changes in production due to this being a vendor supplied component.

Recall Schedule :

Description of Recall Schedule : Owners of affected 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 : AUG 22, 2022 - AUG 23, 2022

Planned Owner Notification Date : AUG 24, 2022 - AUG 25, 2022

* NR - Not Reported