



U.S. Department of Transportation
**National Highway Traffic Safety
Administration**

**1200 New Jersey Avenue SE
Washington, DC 20590**

September 29, 2026

26V616

Sarah Hershberger
Grand Design RV, LLC
11356 CR 2
Middlebury, IN 46540

Subject: Solar Controller May Select Incorrect Voltage Output

Dear Sarah Hershberger:

This letter serves to acknowledge Grand Design RV, LLC's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

Makes/Models/Model Years:

GRAND DESIGN/REFLECTION/2024-2027

Mfr's Report Date: September 24, 2026

NHTSA Campaign Number: 26V616

Components:

ELECTRICAL SYSTEM:SOFTWARE
EQUIPMENT:RECREATIONAL VEHICLE/TRAILER

Potential Number of Units Affected: 16,128

Problem Description:

Grand Design RV, LLC (Grand Design) is recalling certain 2024-2027 Reflection fifth wheel recreational trailers. The auto detect solar controller may select a 24 volt output when the electrical system is designed for 12 volts. The incorrect voltage may damage the 7-way bulkhead power center and other circuits.

Consequence:

While damage to the power center increases the risk of a fire, damage to the electrical system may cause the trailer brakes or exterior lightings to fail, increasing the risk of a crash.

Remedy:



An over-the-air (OTA) software update will be released. Lighting will be inspected and repaired as necessary, free of charge. Owner notification letters are expected to be mailed November 16, 2026. Owners may contact Grand Design customer service at 1-574-825-9679. Grand Design's number for this recall is 910068.

Notes:

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-888-275-9171), or go to www.nhtsa.gov.

Please be reminded of the following requirements:

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

Please be reminded that under 49 U.S.C. § 30112(a)(3), it is illegal for a manufacturer, to sell, offer for sale, import, or introduce or deliver into interstate commerce, a motor vehicle or item of motor vehicle equipment that contains a safety defect once the manufacturer has notified NHTSA about that safety defect. This prohibition does not apply once the motor vehicle or motor vehicle equipment has been remedied according to the manufacturer's instructions.

As stated in 49 U.S.C. § 30118(f), submission of eight consecutive quarterly reports followed by three annual reports is required. As described in 573.7, submission of the first of eight consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter. The first of three consecutive annual status reports will be due on, or before, 1 year after the eighth quarterly report was submitted.

Grand Design RV, LLC's contact for this recall will be Kristin Lepper who may be reached by email at kristin.lepper@dot.gov. We look forward to working with you.

Sincerely,

Alex Ansley

Alex Ansley
Chief, Recall Management Division
Office of Defects Investigation
Enforcement