

# Part 573 Safety Recall Report

## 24V-610

**Manufacturer Name :** REV Recreation Group

**Submission Date :** AUG 14, 2024

**NHTSA Recall No. :** 24V-610

**Manufacturer Recall No. :** 240812REV



### Manufacturer Information :

Manufacturer Name : REV Recreation Group

Address : 1031 U.S. 224 E

P.O. Box 31 Decatur IN 46733

Company phone : 800 509 3417

### Population :

Number of potentially involved : 598

Estimated percentage with defect : 99 %

### Vehicle Information :

Vehicle 1 : 2019-2025 HOLIDAY RAMBLER ADMIRAL

Vehicle Type : LOW VOLUME VEHICLES

Body Style : OTHER

Power Train : GAS

**Descriptive Information :** The exterior patio electrical receptacle can be powered by inverter power, shore power or generator power. Only the inverter power source provides Ground Fault Circuit Interruption (GFCI) protection for the receptacle. The receptacle is not GFCI protected when powered by shore cord power or generator power.

**Production Dates :** JUL 26, 2018 - JUN 11, 2024

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Vehicle 2 : 2023-2025 HOLIDAY RAMBLER ECLIPSE

Vehicle Type : LOW VOLUME VEHICLES

Body Style : OTHER

Power Train : GAS

**Descriptive Information :** The exterior patio electrical receptacle can be powered by inverter power, shore power or generator power. Only the inverter power source provides Ground Fault Circuit Interruption (GFCI) protection for the receptacle. The receptacle is not GFCI protected when powered by shore cord power or generator power.

**Production Dates :** JUN 29, 2022 - JUL 18, 2024

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Vehicle 3 : 2019-2024 FLEETWOOD FLAIR  
Vehicle Type : LOW VOLUME VEHICLES  
Body Style : OTHER  
Power Train : GAS

Descriptive Information : The exterior patio electrical receptacle can be powered by inverter power, shore power or generator power. Only the inverter power source provides Ground Fault Circuit Interruption (GFCI) protection for the receptacle. The receptacle is not GFCI protected when powered by shore cord power or generator power.

Production Dates : JUN 22, 2018 - JAN 04, 2024

VIN Range 1 : Begin : NR End : NR ☐ Not sequential

Vehicle 4 : 2023-2025 FLEETWOOD FLEX  
Vehicle Type : LOW VOLUME VEHICLES  
Body Style : OTHER  
Power Train : GAS

Descriptive Information : The exterior patio electrical receptacle can be powered by inverter power, shore power or generator power. Only the inverter power source provides Ground Fault Circuit Interruption (GFCI) protection for the receptacle. The receptacle is not GFCI protected when powered by shore cord power or generator power.

Production Dates : APR 18, 2022 - JUN 24, 2024

VIN Range 1 : Begin : NR End : NR ☐ Not sequential

Description of Noncompliance :

Description of the Noncompliance : Nation Electrical Code (NEC) 551.41(c) refers to vehicles with exterior use “non-specialized” receptacles must be GFCI protected regardless of the power source for receptacles intended to be used for non-permanent components. REV RV motor homes in the listed population have an inverter GFCI circuit to the exterior patio receptacle providing protection. However, the shore cord and generator supplied power sources do not provide GFCI protection to this receptacle.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Without GFCI protection a ground fault may occur when someone is in contact with a live circuit while in wet or damp conditions. Risks of personal injury or death may occur.

Description of the Cause : The GFCI protection was inadvertently omitted from the design on shore cord and generator on the referenced motor home floor plans

Identification of Any Warning that can Occur : None

**Involved Components :**

Component Name 1 : 120V Eaton Ground Fault Circuit Interrupter

Component Description : 120V Ground Fault Circuit Interrupter

Component Part Number : SGFD20BK

**Supplier Identification :****Component Manufacturer**

Name : REV Recreation Group (RRG)

Address : 1031 US 224 East  
DECATUR Indiana 46733

Country : United States

**Chronology :**

07/08/24 REV RV manufacturing team questioned the design to REV's electrical engineer.

07/09 Engineering started an investigation by reviewing prints and determining scope.

07/11 A stop ship process was put on units until verification of scope was determined and affected units were repaired.

07/18 Engineering determined that range of units affected to be from the introduction of the selected floorplans due to an oversight.

07/24 Units on Stop Ship were repaired.

07/26 Engineering offered summary of the investigation to the safety committee for consideration.

07/29 Safety committee met to discuss engineering investigation results and sent recommendation to declare a voluntary safety campaign to REV Senior Leadership Team for consideration and review.

08/09 DIR Approval to proceed with Part 573 Safety Recall Report.

**Description of Remedy :**

Description of Remedy Program : An authorized REV RV Dealer or Service Center will need to perform the remedy including installing GFCI protection device prior to the inverter Transfer Switch to protect the exterior patio receptacle. This will allow protection if using the inverter power, shore cord power or generator power. Technicians will be provided technical instructions by REV RV to inspect and perform repairs. REV will reimburse owners that have previously paid for a repair that is within the scope of this defect under this recall upon presentation of a paid receipt.

How Remedy Component Differs from Recalled Component :	Recall population will have GFCI protection added. Units needing the recall will not have GFCI protection on shore cord and generator power sources to the exterior patio receptacle
Identify How/When Recall Condition was Corrected in Production :	07/24 Engineering provided an updated drawing for Production to add GFCI protection device the exterior patio receptacle circuit that were on stop ship process. REV RV changed the circuit layout design by routing the circuit through the existing GFCI circuit in the motor home

Recall Schedule :

Description of Recall Schedule :	Dealer notifications will be conducted via email. Owner notifications will be conducted via US mail.
Planned Dealer Notification Date :	OCT 10, 2024 - OCT 10, 2024
Planned Owner Notification Date :	OCT 12, 2024 - OCT 12, 2024

\* NR - Not Reported