



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

25V565

Manufacturer Name: REV Recreation Group

Submission Date: Aug 29, 2025

NHTSA Recall No.: 25V565

Manufacturer Recall No.: 250829REV

Manufacturer Information

Population

Manufacturer Name: REV Recreation Group

Address: 1031 U.S. 224 E
P.O. Box 31
Decatur IN, 46733

Total number of potentially involved: 224

Estimated percentage with defect: 35%

Vehicle Information

Vehicle 1: 2025-2026 FLEETWOOD PALISADE

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Recreational Vehicle

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Apr 26, 2024 - Jul 30, 2025

Number of potentially involved: 44

Descriptive Information:

The 35-amp macerator fuse supplied with the harness by APC Manufacturing was determined to be a brand fuse not matching the brand specified on the RRG drawing. The suspect fuse can deform or melt due to increased temperature because of a poor connection with the fuse block terminals. The fuse holder may deform as well due to heat created through repeated macerator use.

Vehicle 2: 2023-2024 AMERICAN COACH AMERICAN TRADITION

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Recreational Vehicle

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jul 29, 2022 - Aug 24, 2024

Number of potentially involved: 33

Descriptive Information:

The 35-amp macerator fuse supplied with the harness by APC Manufacturing was determined to be a brand fuse not matching the brand specified on the RRG drawing. The suspect fuse can deform or melt

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due to increased temperature because of a poor connection with the fuse block terminals. The fuse holder may deform as well due to heat created through repeated macerator use.

Vehicle 3: 2023-2026 AMERICAN COACH AMERICAN EAGLE

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Recreational Vehicle

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Aug 23, 2022 - Aug 14, 2025

Number of potentially involved: 62

Descriptive Information:

The 35-amp macerator fuse supplied with the harness by APC Manufacturing was determined to be a brand fuse not matching the brand specified on the RRG drawing. The suspect fuse can deform or melt due to increased temperature because of a poor connection with the fuse block terminals. The fuse holder may deform as well due to heat created through repeated macerator use.

Vehicle 4: 2023-2026 AMERICAN COACH AMERICAN DREAM

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Recreational Vehicle

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jul 28, 2022 - Jul 25, 2025

Number of potentially involved: 85

Descriptive Information:

The 35-amp macerator fuse supplied with the harness by APC Manufacturing was determined to be a brand fuse not matching the brand specified on the RRG drawing. The suspect fuse can deform or melt due to increased temperature because of a poor connection with the fuse block terminals. The fuse holder may deform as well due to heat created through repeated macerator use.

Defect / Noncompliance Description

Description of the defect or noncompliance:

On certain American Eagle, Dream and Fleetwood Palisade motor homes, a 35-amp fuse for the waste tank macerator has been determined to be defective and can deform due to heat resulting from poor electrical connection in the fuse block terminals. Through the investigation of the deformed fuse, it was also determined that the battery control center area fuse blocks that contains the macerator fuse along with other fuses may not match the fuse location diagram key.

FMVSS1:

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FMVSS2:

Description of the safety risk, including crash, fire, death, injury:

The fuse rating (35 amp) for the macerator circuit is correct, however, during normal operation the plastic housing of the generic brand fuse can melt. The melting plastic housing of the fuse may cause a thermal event to occur if combustible items are stored near the fuse holder. The poor fuse connection may build heat causing a risk of a thermal event with risk of injury or property damage. During investigation, a second issue was discovered that the fuse blocks were not always mounted by RRG employees in the correct orientation per the RRG installation drawing. This could result in the wrong fuses being installed which could lead to over or under protected circuits.

Description of the cause:

The 35-amp macerator fuse supplied with the harness by APC Manufacturing was determined to be a brand fuse not matching the brand specified on the RRG drawing. The suspect fuse can deform or melt due to increased temperature because of a poor connection with the fuse block terminals. The fuse holder may deform as well due to heat created through repeated macerator use.

Identification of any warning that can occur:

No specific warnings. A visual inspection may display the fuse and or fuse holder to be deformed or melted.

Component Manufacturer

Tier of Supplier:

Supplier Type: Distributor

Name: APC Manufacturing

Address: Del Montador 101, Industrial
Julian de Obregon
León de los Aldama, Gto Foreign States, 37290

Country: Mexico

Involved Components

Component Name 1: Wire Harness-Fuse Block

Component Description: Wire Harness-Fuse Block

Component Part Number: F07-1149

Chronology

July 29 - A motor home was in the repair shop, and it was reported by a technician that the 35-amp macerator fuse was deformed but the operation of the macerator did not seem to be affected.

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Engineering was consulted to assist in the validation of the overall system operation. The macerator operation seemed to be functioning properly. The manufacturer of the waste macerator was contacted to discuss the situation.

July 31- The harness manufacture (APC Manufacturing in Mexico) supplier of the harness had provided a generic brand 35-amp fuse, rather than the Bussman fuse specified on the harness drawing. Further discussion was to determine the brand of fuse and if they had issues with similar fuses.

August 1 – APC Manufacturing confirmed this fuse was substituted in their harness, but no reports of similar issues.

August 4 – The fuse terminals were measured and determined to be thinner than a standard Bussman brand fuse. Engineering began an investigation.

August 6 – Testing various fuse brands determined that the terminal thickness on the generic brand fuse was not as tight in the fuse block terminals as name brand fuses (Bussman or Littelfuse brands), causing a subpar connection and additional heat.

August 7- A new development occurred– a REV RV battery control center review of the macerator fuse of earlier built model year units revealed that the installation orientation of the fuse blocks by RRG employees may not match the fuse block diagram key. This could cause confusion and possibly cause a fuse of a certain rating to be installed that maybe over or under rated for the designated circuit or component.

August 14 – Update to the investigation: The generic 35-amp fuse provided by APC Manufacturing, installed to protect the macerator circuit can create a subpar connection and create heat, allowing the plastic housing to melt. In addition, the fuse blocks may have been installed in the wrong orientation from the installation diagram. This may cause confusion and a fuse installed in the wrong location based upon the diagram key with risk of over or under protection of a circuit. Inspection of field motor home to be performed.

August 18 – All units in inventory with 8/14/2025 manufacture date or newer were remedied. Results were being complied.

August 22 – The results of the investigation were sent to the internal safety committee for evaluation.

August 25 – Investigation data forwarded to corporate team to review.

August 29 - REV elected to proceed with a voluntary recall.

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Inspect, Repair, Replace

Consumer Advisories: Do Not Drive Park Outside

Description of remedy program:

An authorized REV RV Dealer or Service Center will need to perform a remedy including replacing the 35-amp fuse and the fuse block holder if damaged. In addition, the dealer will compare the battery control center area fuse locations to the diagram key and correct the fuse location layout along with

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replacing the fuse location diagram key with a new one. Technicians will be provided with technical instructions by REV RV to inspect and perform repairs

How remedy component differs from recalled component:

The remedy units will have a new Bussman or Littelfuse brand fuse installed to protect the macerator system. Also, the REV RV installed fuses will match the fuse location diagram key with the proper sized fuses for the proper circuits.

Identify how/when recall condition was corrected in production:

Production corrections were implemented on the 2026 model year American Eagle, American Dream and Fleetwood Palisade motor homes, on 08/14/2025.

Reimbursement Plan

Manufacturer used general reimbursement plan on file.

Recall Schedule

Description of recall schedule:

Dealer notifications will be conducted via email on or before 10.24.25
Owner notifications will be conducted via US mail on or before 10.27.25.

Planned Dealer Notification Date: Oct 24, 2025 - Oct 24, 2025

No Dealers

Planned Interim Owner Notification Date:

No Owners

Planned Remedy Owner Notification Date: Oct 27, 2025 - Oct 27, 2025

Phased Recall

Date when VIN will be searchable: