

Part 573 Safety Recall Report

17V-538

Manufacturer Name : REV Recreation Group

Submission Date : SEP 01, 2017

NHTSA Recall No. : 17V-538

Manufacturer Recall No. : 170823REV



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 : 37

Estimated percentage with defect : 60 %

Vehicle Information :

Vehicle 1 : 2018-2018 Holiday Rambler Vesta

Vehicle Type : LOW VOLUME VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Class C gas motorhomes manufactured in Elkhart, Indiana

Production Dates : JUN 07, 2017 - AUG 22, 2017

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Vehicle 2 : 2018-2018 Fleetwood Jamboree

Vehicle Type : LOW VOLUME VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Class C gas motorhomes manufactured in Elkhart, Indiana

Production Dates : JUN 02, 2017 - AUG 15, 2017

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Description of Defect :

Description of the Defect : On motorhomes affected by this recall, the generator's junction box wiring may have been inadequately stripped before being connected

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the generator's junction box wiring was inadequately stripped, an electrical short may result, creating a risk of a fire, which may cause property damage, bodily injury, and/or death.

Description of the Cause : The generator's junction box wiring may have been inadequately stripped prior to joining 2 or more wires together.

Identification of Any Warning that can Occur : Inadequately prepared wiring may become hot and create smoke and/or charring, and may melt plastic components such as the junction box cover.

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

8/1/2017: REV Recreation Group ("REV RV") began an investigation when inspection personnel at REV RV's Elkhart, Indiana plant reported that generator wiring in one unit was not adequately stripped, causing wires to become visibly damaged from excessive current. It was determined that a new employee, hired on May 31, 2017, was not following the proper wire preparation procedures. Class C vehicles at REV RV's Elkhart manufacturing facility were immediately quarantined, inspected, and repaired. REV RV management re-trained employees on proper generator wiring preparation.

REV RV management believed that all affected units were contained.

8/7/2017: Through a routine inventory audit, it was discovered that some units manufactured in a similar time period may have been temporarily transferred to a drive service storage lot. Not knowing if the wiring issue involved, REV RV reopened an investigation.

8/8/2017 – 8/22/2017: As part of the reopened investigation, REV RV contacted dealers to request wiring inspections on units that had left the manufacturing plant/storage lot. Results from the dealers were inconsistent based upon the original plant investigation. Class C gas units were determined to be the only units affected. Dealers found inconsistently stripped wires on units built through August 22.

8/23/2017: As a result of the investigation, REV RV decided to conduct a voluntary recall of Class C gas vehicles manufactured between June 2, 2017 and August 22, 2017.

Description of Remedy :

Description of Remedy Program :	REV Recreation Group will notify owners, and REV dealers will properly strip and reconnect the junction box wires. This service will be performed free of charge. REV does not plan to offer reimbursement because repairs to all affected units are covered by the new vehicle warranty.
How Remedy Component Differs from Recalled Component :	Properly prepared junction box wiring will have 1" of jacket insulation stripped before the wires are joined together using a properly sized wire nut. Each set of joined wires will be properly wrapped with electrical tape.
Identify How/When Recall Condition was Corrected in Production :	The recall condition was corrected in production on 8/1/2017 after inspection personnel identified that junction box wires were not adequately stripped. The installer of the improperly stripped wires was terminated and a new installation associate was trained on proper wire preparation.

Recall Schedule :

Description of Recall Schedule :	REV RV intends to conduct a dealer notification via email and phone. REV RV intends to conduct customer notifications by US mail.
Planned Dealer Notification Date :	SEP 27, 2017 - SEP 27, 2017
Planned Owner Notification Date :	SEP 29, 2017 - SEP 29, 2017

* NR - Not Reported