

Part 573 Safety Recall Report

18V-559

Manufacturer Name : REV Recreation Group**Submission Date :** AUG 23, 2018**NHTSA Recall No. :** 18V-559**Manufacturer Recall No. :** 180817REV**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 : 31

Estimated percentage with defect : 70 %

Vehicle Information :

Vehicle 1 : 2018-2018 Fleetwood Pulse

Vehicle Type : LOW VOLUME VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Recalled vehicles are Class C diesel motorhomes equipped with diesel-fueled generators, with generator exhaust pipes that may be routed in close proximity to the polypropylene, gray-water waste tank. Products that were not included in the recall were determined via inspections to have correct generator exhaust routing.

Note: products equipped with optional propane-fueled generators are not affected by this recall.

REV RV did not produce these models for model year 2017.

Production Dates : OCT 09, 2017 - JAN 17, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2018-2019 Holiday Rambler Prodigy

Vehicle Type : LOW VOLUME VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Recalled vehicles are Class C diesel motorhomes equipped with diesel-fueled generators, with generator exhaust pipes that may be routed in close proximity to the polypropylene, gray-water waste tank. Products that were not included in the recall were determined via inspections to have correct generator exhaust routing.

Note: products equipped with optional propane-fueled generators are not affected by this recall.

REV RV did not produce these models for model year 2017.

Production Dates : OCT 20, 2017 - MAR 15, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Description of Defect :

Description of the Defect : On motorhomes affected by this recall, the exhaust pipe attached to the diesel-fueled generator may be routed in close proximity to the polypropylene, gray-water waste tank.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the exhaust pipe for the diesel-fueled generator contacts the polypropylene, gray-water waste tank, and the temperature at the point of contact causes the tank material to begin to melt or blister, it may pose a risk of fire.

Description of the Cause : The exhaust pipe attached to the diesel-fueled generator may contact the polypropylene, gray-water waste tank

Identification of Any Warning that can Occur : None known

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

6/21/2018: A REV RV dealer noticed the diesel generator's exhaust was contacting the gray water tank during pre-delivery of a 2018 Prodigy 24A. The dealer repositioned the exhaust.

7/19:The customer returned to the dealer with the motorhome regarding generator exhaust pipe routing. The dealer contacted REV RV with more details of the exhaust routing and ordered a new tank to replace the damaged tank. REV asked the dealer to review the production prints and compare to the unit's exhaust routing.

7/23:The REV dealer verified the generator exhaust was not configured correctly.

7/24:REV RV continued the investigation of the Holiday Rambler Prodigy motorhomes and notified REV Engineering. Engineering reviewed prints and production applications, noting that the 3.2 KW diesel generators on Prodigy motorhomes was a new design.

7/26-7/30:REV Engineering coordinated and logged inspection of all Prodigy motorhomes online and concluded that all motorhomes had correct generator exhaust routing.

8/1- 8/7:REV performed a field investigation to determine the scope of the issue, logging the results. REV called dealers with stock inventory and asked them to perform inspections and report back to REV RV. Initial results for newly manufactured products indicated correctly routed generator exhaust, similar to REV production's results.

8/8:REV expanded the dealer investigation to determine scope, and included Fleetwood Pulse in the investigation due to similar floorplans and generator options. Results were logged.

8/17: Based upon the results of internal and field investigations and inspections, REV RV determined that failure to properly route the generator exhaust pipe during production may cause melting of the polypropylene gray water tank. REV RV decided to declare a voluntary safety recall of certain MY 2018 Fleetwood Pulse & Holiday Rambler Prodigy (models 24A & 24B), and 1 MY 2019 Prodigy model 24A, motorhomes produced 10/9/2017-3/15/2018, equipped with a diesel generator.

Description of Remedy :

Description of Remedy Program : REV RV will notify owners, and REV RV dealers will inspect, and if necessary, lengthen and re-route the diesel-fueled generator's exhaust pipe to avoid contact with the gray-water waste tank. The gray tank will be repaired or replaced if necessary.

REV RV 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 : Remedied vehicles will have the diesel-fueled generator's exhaust pipe routed in a manner that it does not contact the gray-water waste tank.

Note: Vehicles equipped with propane-fueled generators are not affected by this recall.

Identify How/When Recall Condition was Corrected in Production : The recall condition was corrected in production by re-routing the generator exhaust pipe so it does not make contact with the gray-water waste tank.

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 12, 2018 - OCT 12, 2018

Planned Owner Notification Date : OCT 16, 2018 - OCT 16, 2018

* NR - Not Reported