

Part 573 Safety Recall Report

17V-072

Manufacturer Name : REV Recreation Group**Submission Date :** MAR 25, 2017**NHTSA Recall No. :** 17V-072**Manufacturer Recall No. :** 170131REV**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 : 391

Estimated percentage with defect : 75 %

Vehicle Information :

Vehicle 1 : 2017-2017 Fleetwood Storm 32A & 34S

Vehicle Type : LOW VOLUME VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Class A Motorhomes with a fuel fill location directly behind the road side rear tire and in front of a compartment.

Production Dates : MAY 17, 2016 - OCT 28, 2016

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2017-2017 Holiday Rambler Vacationer XE (32A, 36D & 34S)

Vehicle Type : LOW VOLUME VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Class A Motorhomes with a fuel fill location directly behind the road side rear tire and in front of a compartment.

Production Dates : MAY 24, 2016 - OCT 28, 2016

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 3 : 2016-2016 Holiday Rambler Vacationer (33CT, 34ST, 35DK, 36DB & 37BH)

Vehicle Type : LOW VOLUME VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Class A Motorhomes with a fuel fill location directly behind the road side rear tire and in front of a compartment.

Production Dates : SEP 23, 2015 - MAR 18, 2016

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 4 : 2017-2017 Holiday Rambler Vacationer (33C, 34T, 35K, 36H, 36X, 36Y)
Vehicle Type : LOW VOLUME VEHICLES
Body Style : OTHER
Power Train : GAS

Descriptive Information : Class A Motorhomes with a fuel fill location directly behind the road side rear tire and in front of a compartment.

Production Dates : FEB 26, 2016 - NOV 03, 2016

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : On motorhomes affected by this recall, the fuel fill tubing, fuel fill mounting hardware, or fuel vent tubing may come into contact with the spring shackle bolt.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the fuel fill tubing is damaged by contact with the spring shackle bolt, a gasoline leak may result, presenting the risk of a fire in the presence of an ignition source, which may result in death, personal injury or property damage.

Description of the Cause : The fuel fill neck components were routed improperly, causing them to be located with inadequate clearance from the spring shackle bolt.

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

11/4/16-11/11/16: REV began an investigation when Quality Assurance inspectors discovered during production line sampling audit that the fuel fill neck on certain Storm motorhome models was not routed according to engineering specifications. (Improper routing was found only on exemplar models designed with the fuel fill neck location directly behind the road-side rear tire and in front of a compartment; not all Storm floor plans share this design. A stop-ship order was implemented by the production plant for further review.

11/18/2016: REV Engineering & Quality Assurance associates reviewed model year 2017 Vacationer XE motorhomes and determined that certain models shared a fuel fill neck routing design common to the affected Storm motorhomes (with fuel fill located directly behind the road-side rear tire). It was concluded that the models sharing the routing design may also have misrouted fuel fill components.

12/1/17-12/16/17: REV conducted a field investigation of stock units at dealer locations. REV began to get feedback from the field investigation. Results were inconclusive; investigation continued with a new population of field units.

12/28/16: REV Engineering reviewed fuel fill neck routing for 2017 Holiday Rambler Vacationer and 2017 Fleetwood Bounder products.

1/4/17-1/16/17: Print analysis and additional audits and field inspections were performed. REV Engineering determined that the fuel fill of all 2017 Bounders are on the rear of the unit and were thereafter excluded from investigation.

1/25/17: REV expanded the scope to include older models and years of motor homes upon Engineering's advice.

1/31/2017: As a result of the investigation, REV RV decided to conduct a voluntary recall of MY 2017 Storm, MY 2017 Vacationer XE, and MY 2016-17 Vacationer manufactured before 11-4-2016 and with the fuel fill located directly behind the road-side rear tire.

Description of Remedy :

Description of Remedy Program :	REV RV dealers will inspect the fuel fill and fuel vent components, and if necessary, re-route them, and/or install additional components to prevent contact with the spring shackle bolt.
How Remedy Component Differs from Recalled Component :	Remedied fuel fill tubing components will have adequate clearance and/or protection to prevent contact with the shackle bolt.
Identify How/When Recall Condition was Corrected in Production :	The routing of the fuel fill neck was corrected to avoid contact with the spring shackle bolts on all units manufactured on or after November 4, 2016.

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 :	APR 03, 2017 - APR 03, 2017
Planned Owner Notification Date :	APR 04, 2017 - APR 04, 2017

* NR - Not Reported