

**Part 573 Safety Recall Report****15V-454****Manufacturer Name :** Allied Recreation Group, Inc.**Submission Date :** JUL 16,2015**NHTSA Recall No. :** 15V-454**Manufacturer Recall No. :** 150708ARG**Manufacturer Information :**

Manufacturer Name : Allied Recreation Group, Inc.

Address : 1031 U.S. 224 E

P.O. Box 31 Decatur IN 46733

Company phone : 800 509 3417

**Population :**

Number of potentially involved : 92

Estimated percentage with defect : 50

**Vehicle Information :**

Vehicle : 2016-2016 Fleetwood Flair Models 26 D, 26 E, and 29 T

Vehicle Type : LOW VOLUME VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Class A Motorhome &lt; 22,000 GVWR

Production Dates : MAY 19, 2015 - JUL 07, 2015

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2016-2016 Fleetwood Storm Models 28 MS, 30 L, 32 H, and 32 V

Vehicle Type : LOW VOLUME VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Class A Motorhome &lt; 22,000 GVWR

Production Dates : MAY 18, 2015 - JUN 25, 2015

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2016-2016 Fleetwood Terra SE Models 29 G, 31 C, and 31 E

Vehicle Type : LOW VOLUME VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Class A Motorhome &lt; 22,000 GVWR

Production Dates : MAY 29, 2015 - JUN 19, 2015

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2016-2016 Holiday Rambler Admiral 32 V

Vehicle Type : LOW VOLUME VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Class A Motorhome &lt; 22,000 GVWR

Production Dates : MAY 27, 2015 - JUN 09, 2015

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2016-2016 Monaco Trek 26 HM

Vehicle Type : LOW VOLUME VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Class A Motorhome &lt; 22,000 GVWR

Production Dates : JUN 09, 2015 - JUN 09, 2015

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2016-2016 Fleetwood Jamboree Sport Models 25 G, 31 D, and 31 M

Vehicle Type : LOW VOLUME VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Class C Motorhome

Production Dates : MAY 21, 2015 - JUN 29, 2015

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2016-2016 Fleetwood Tioga Montara 25 K

Vehicle Type : LOW VOLUME VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Class C Motorhome

Production Dates : JUN 09, 2015 - JUN 11, 2015

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2016-2016 Fleetwood Tioga Ranger 31 M

Vehicle Type : LOW VOLUME VEHICLES

Body Style : OTHER

Power Train : NR

Descriptive Information : Class C Motorhome

Production Dates : MAY 20, 2015 - MAY 26, 2015

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

Not sequential VINs

**Description of Defect :**

Description of the Defect : On motor homes affected by this recall, a Propane ("LP") gas tank regulator designed for vertical use may have been inadvertently installed instead of the specified horizontal-style regulator, thus failing to comply with ANSI/NFPA 58 Standard, Section 3.8, "LP-Gas Systems on Vehicles".

The correctly-specified horizontal-style propane gas tank regulator is ARG part number D25-8200. Part number D25-8220 may have been mistakenly installed instead, and is incorrect for the subject application. The two styles of regulators are similar in appearance and both are labeled "Model 524 AS" by the component manufacturer; however, the parts can be distinguished by differences in the clocked position of the vents.

The specified regulator has a vent located perpendicular to the regulator's inlet and outlet; when installed in the subject application, the vent opening faces downward, allowing drainage of moisture collected on the diaphragm of the regulator to escape as specified by the standard (NFPA 58.3.8.2.7.c).

The incorrectly-utilized regulator has a vent located parallel with the regulator's LP inlet and outlet. When installed in the subject application, the vent opening faces horizontally, potentially allowing moisture to accumulate inside the regulator. Under certain temperature conditions this moisture could freeze which may result in improper operation of the regulator.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the regulator fails to operate properly, excessive pressure may build up inside of it, potentially resulting in a propane gas leak and posing the risk of fire in the presence of an ignition source, resulting in property damage, personal injury, and/or death.

Description of the Cause : A newly-hired employee failed to distinguish the difference between the specified regulator and a different regulator.

Identification of Any Warning that can Occur : NR

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

Name : NR

Address : NR

NR

Country : NR

**Chronology :**

ARG began an investigation on June 30, 2015, when during a routine audit inspection it was discovered that the propane gas tank regulator's vent was not oriented in a downward-facing position. ARG determined that a different regulator than the one specified had been used. The error was traced to a newly-hired employee who had failed to distinguish the difference between the two regulators. ARG further determined that only the manufacturing line producing gasoline-propelled Class C and small Class A motorhomes (<22,000 GVWR) was affected by the manufacturing error.

ARG is not aware of any accidents or injuries which have resulted from this safety defect.

**Description of Remedy :**

Description of Remedy Program : ARG dealers will inspect the propane gas tank regulator, and if necessary replace it with the correct regulator.

Pursuant to 49 CFR 577.11(e) ARG does not plan to provide pre-notification reimbursement to owners because all involved vehicles are covered under the new vehicle warranty.

How Remedy Component Differs from Recalled Component : The correct regulator has vents that will face downward when installed in the subject vehicles, allowing moisture to properly drain.

Identify How/When Recall Condition was Corrected in Production : As of July 2, 2015, ARG inspected all subject production vehicles and provided correction as necessary prior to shipment. ARG provided additional training to department employees in an effort to avoid future part identification errors.

**Recall Schedule :**

Description of Recall Schedule : ARG intends to conduct a dealer notification by e-mail in August 2015. ARG intends to conduct a customer notification by US mail in August 2015.

Planned Dealer Notification Date : AUG 14, 2015 - AUG 14, 2015

Planned Owner Notification Date : AUG 19, 2015 - AUG 19, 2015

\* NR - Not Reported