

Part 573 Safety Recall Report

15V-803

Manufacturer Name : Newmar Corporation**Submission Date :** MAY 06, 2016**NHTSA Recall No. :** 15V-803**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Newmar Corporation

Address : 355 North Delaware Street

PO Box 30 Nappanee IN 46550

Company phone : 574-773-7791

Population :

Number of potentially involved : 1,085

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2014-2015 Newmar Ventana

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : On certain motorhomes, the cargo door lock actuators on the baggage doors are overheating. With the original wiring scheme, if the battery voltage dropped to below 9.5VDC, an actuator circuit back feed could occur through the standard (non-networked) Tri/Mark Keyless Entry Module and cause the door actuator to chatter. If the actuator chatter lasted for a long enough duration, the actuators could overheat and melt the actuator housing along with a portion of the adjacent inner door material. Once the overheating condition has occurred, the door actuator will no longer function.

This issue does not affect the 2014 through present KGDB and 2015 through present EXDP, as these models use the Tri/Mark CAN Bus Keyless Entry Module that is wired differently. Correction: Newmar Dealers will install a new low voltage disconnect module and wire harness.

Production Dates : MAY 31, 2013 - JAN 21, 2015

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2014-2015 Newmar Dutch Star

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : On certain motorhomes, the cargo door lock actuators on the baggage doors are overheating. With the original wiring scheme, if the battery voltage dropped to below 9.5VDC, an actuator circuit back feed could occur through the standard (non-networked) Tri/Mark Keyless Entry Module and cause the door actuator to chatter. If the actuator chatter lasted for a long enough duration, the actuators could overheat and melt the actuator housing along with a portion of the adjacent inner door material. Once the overheating condition has occurred, the door actuator will no longer function.

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Production Dates : MAY 31, 2013 - JAN 21, 2015

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 3 : 2015-2015 Newmar London Aire

Vehicle Type :

Body Style :

Power Train : NR

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Production Dates : APR 07, 2014 - FEB 26, 2015

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 4 : 2014-2014 Newmar Essex

Vehicle Type :

Body Style :

Power Train : NR

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This issue does not affect the 2014 through present KGDB and 2015 through present EXDP, as these models use the Tri/Mark CAN Bus Keyless Entry Module that is wired differently. Correction: Newmar Dealers will install a new low voltage disconnect module and wire harness.

Production Dates : MAY 31, 2013 - JAN 21, 2015

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 5 : 2014-2014 Newmar Mountain Aire

Vehicle Type :

Body Style :

Power Train : NR

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Production Dates : MAY 31, 2013 - JAN 21, 2015

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : On certain motorhomes, the cargo door lock actuators on the baggage doors are overheating. With the original wiring scheme, if the battery voltage

dropped to below 9.5VDC, an actuator circuit back feed could occur through the standard (non-networked) Tri/Mark Keyless Entry Module and cause the door actuator to chatter. If the actuator chatter lasted for a long enough duration, the actuators could overheat and melt the actuator housing along with a portion of the adjacent inner door material. Once the overheating condition has occurred, the door actuator will no longer function. This issue does not affect the 2014 through present KGDB and 2015 through present EXDP, as these models use the Tri/Mark CAN Bus Keyless Entry Module that is wired differently.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : This has the potential of starting a fire. If the actuator chatter lasted for a long enough duration, the actuators could overheat and melt the actuator housing along with a portion of the adjacent inner door material.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

11/16/2015; Newmar Corporation was made aware of a potential equipment defect relating to motor vehicle safety that may exist in specific cargo door lock actuators identified as potentially defective by Newmar Corporation.

11/24/2015 Newmar sent Notice of Defect to NHTSA

01/13/2015 Newmar sent amendment for Notice due to being an option, 143 units were removed from the recall list.

04/08/2016 Second amendment was sent to NHTSA adding the 2015 London Aire coaches to the recall.

Description of Remedy :

Description of Remedy Program : NR

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : JAN 23, 2016 - NR

Planned Owner Notification Date : JAN 23, 2016 - NR

* NR - Not Reported