OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

## 21V-182

Manufacturer Name: Newmar Corporation

**Submission Date:** MAY 19, 2021 NHTSA Recall No.: 21V-182 Manufacturer Recall No.: 21V 108



#### **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: 141 Estimated percentage with defect: 100 %

#### **Vehicle Information:**

Vehicle 1: 2021-2021 Newmar Dutch Star

Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES

**Body Style:** Power Train: NR

Descriptive Information: On certain motorhomes, chassis are equipped with an adjustable brake pedal

assembly that may not be equipped with a return spring. In some situations, the brake

pedal may not promptly return to the return position leaving the brake signal

activated and brake lights to stay illuminated. Additionally, in certain towed vehicles, the service brakes may also stay engaged. If the brakes lights stay illuminated after the brake pedal is released, an additional service brake application will not cause the brake lights to illuminate and would not signal to other motorists the intent of the driver to slow the vehicle, potentially leading to an increased risk of a crash. In addition, if the brake activation signal to a towed device remains active when the motorhome chassis service brakes are released, the brakes on a towed device may potentially remain engaged depending on brake configuration of the trailer. A towed

device with incorrectly operating brakes could increase the risk of a crash.

Dutch Star=63

Production Dates: JUL 23, 2020 - FEB 18, 2021

VIN Range 1 : Begin : NR End: NR Not sequential

■ Not sequential

| Vehicle 2:                                      | 2021-2021 Newmar New Aire  |      |                  |
|---|--|------|------------------|
| Vehicle Type :                                  | BUSES, MEDIUM & HEAVY VEHICLES   |      |                  |
| Body Style :                                    |  |      |                  |
| Power Train :                                   | NR   |      |                  |
| Descriptive Information :                       | On certain motorhomes, chassis are equipped with an adjustable brake pedal assembly that may not be equipped with a return spring. In some situations, the brake pedal may not promptly return to the return position leaving the brake signal activated and brake lights to stay illuminated. Additionally, in certain towed vehicles, the service brakes may also stay engaged. If the brakes lights stay illuminated after the brake pedal is released, an additional service brake application will not cause the brake lights to illuminate and would not signal to other motorists the intent of the driver to slow the vehicle, potentially leading to an increased risk of a crash. In addition, if the brake activation signal to a towed device remains active when the motorhome chassis service brakes are released, the brakes on a towed device may potentially remain engaged depending on brake configuration of the trailer. A towed device with incorrectly operating brakes could increase the risk of a crash. New Aire=21 |      |                  |
| Production Dates :                              | JUL 23, 2020 - FEB 18, 2021  |      |                  |
| VIN Range 1:                                    |  | : NR | ■ Not sequential |
| Vehicle Type :<br>Body Style :<br>Power Train : |  |      | . havele and del |
| Descriptive Information :                       | On certain motorhomes, chassis are equipped with an adjustable brake pedal assembly that may not be equipped with a return spring. In some situations, the brake pedal may not promptly return to the return position leaving the brake signal activated and brake lights to stay illuminated. Additionally, in certain towed vehicles, the service brakes may also stay engaged. If the brakes lights stay illuminated after the brake pedal is released, an additional service brake application will not cause the brake lights to illuminate and would not signal to other motorists the intent of the driver to slow the vehicle, potentially leading to an increased risk of a crash. In addition, if the brake activation signal to a towed device remains active when the motorhome chassis service brakes are released, the brakes on a towed device may potentially remain engaged depending on brake configuration of the trailer. A towed device with incorrectly operating brakes could increase the risk of a crash.             |      |                  |

End: NR

Ventana=57
Production Dates: JUL 23, 2020 - FEB 18, 2021

NR

VIN Range 1: Begin:

#### **Description of Defect:**

Description of the Defect: On certain motorhomes, chassis are equipped with an adjustable brake pedal

assembly that may not be equipped with a return spring. In some situations, the brake pedal may not promptly return to the return position leaving the brake signal activated and brake lights to stay illuminated. Additionally, in certain towed vehicles, the service brakes may also stay engaged. If the brakes lights stay illuminated after the brake pedal is released, an additional service brake application will not cause the brake lights to illuminate and would not signal to other motorists the intent of the driver to slow the vehicle, potentially leading to an increased risk of a crash. In addition, if the brake activation signal to a towed device remains active when the motorhome chassis service brakes are released, the brakes on a towed device may potentially remain engaged depending on brake configuration of the trailer. A towed device with

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: If the brakes lights stay illuminated after the brake pedal is released, an

additional service brake application will not cause the brake lights to illuminate and would not signal to other motorists the intent of the driver to

slow the vehicle, potentially leading to an increased risk of a crash. In

incorrectly operating brakes could increase the risk of a crash.

addition, if the brake activation signal to a towed device remains active when the motorhome chassis service brakes are released, the brakes on a towed device may potentially remain engaged depending on brake configuration of the trailer. A towed device with incorrectly operating brakes could increase

the risk of a crash.

Description of the Cause: NR

Identification of Any Warning NR

that can Occur:

## **Involved Components:**

Component Name 1: Spring-Torsion, Return

**Component Description: Spring** 

Component Part Number: 12-27994-000

Component Name 2: Pin,cottor,3/32x3/4

**Component Description: Pin** 

Component Part Number: 23-12066-006

## **Supplier Identification:**

## **Component Manufacturer**

Name: NR

Address: NR

NR

Country: NR

#### **Chronology:**

On 03/10/2021, DTNA notified Newmar of a potential defect. On 3/17/2021 Newmar is giving notice of a safety defect to NHTSA.

#### **Description of Remedy:**

Description of Remedy Program: DTNA will inspect the affected assemblies and install a return spring as

needed. Repairs will be performed by Daimler Trucks North America

authorized service facilities.

How Remedy Component Differs NR

from Recalled Component:

Identify How/When Recall Condition NR

was Corrected in Production:

#### **Recall Schedule:**

Description of Recall Schedule: On or before 05/16/2021, customer/dealer letters will be sent out.

Planned Dealer Notification Date : MAY 16, 2021 - MAY 16, 2021 Planned Owner Notification Date : MAY 16, 2021 - MAY 16, 2021

\* NR - Not Reported