OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

# 20V-474

**Manufacturer Name:** Winnebago Industries, Inc

Submission Date: AUG 12, 2020 NHTSA Recall No.: 20V-474 Manufacturer Recall No.: 162



#### **Manufacturer Information:**

Manufacturer Name: Winnebago Industries, Inc

Address: PO BOX 152

605 W. Crystal Lake Rd. Forest City IA

50436

Company phone: 1-641-585-3535

# **Population:**

Number of potentially involved : 156 Estimated percentage with defect : 100 %

#### **Vehicle Information:**

Vehicle 1: 2021-2021 Winnebago Revel

Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES

Body Style: OTHER Power Train: DIESEL

Descriptive Information: The recall population was determined by identifying units built from start of

production through the in house correction date. Products not included did not

contain the components associated with the recall.

Production Dates: JUN 01, 2020 - JUL 31, 2020

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

## **Description of Defect:**

Description of the Defect: The auxiliary alternator belt can become worn and disengaged.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: If the auxiliary alternator belt becomes disengaged, it can cause the engine

serpentine belt to disengage as well. Disengagement of the serpentine belt can cause immediate loss of power steering control along with other belt controlled components. Loss of power steering changes expected handling of

the vehicle, which can cause a crash.

Description of the Cause: This defect is caused by a misalignment of pulleys associated with the

installation of an auxiliary alternator.

Identification of Any Warning Prior to disengagement, the belt will sound loose, making a flapping sound.

that can Occur:

### **Involved Components:**

Component Name 1: Nations Alternator

Component Description : Auxilliary Alternator Kit Component Part Number : SDAK-N62-160HP-SE

# **Supplier Identification:**

## **Component Manufacturer**

Name: Xantrex, LLC

Address: 541 Roske Drive Suite A

Elkhart INDIANA 46516

Country: United States

# **Chronology:**

On July 31, 2020 Winnebago Engineering identified and reported an issue on the 2021 Revel, where the auxiliary alternator belt had become disengaged. Winnebago Quality issued an internal campaign containing all Revel models for the 2021 model year. On August 03, 2020 representatives from Xantrex, LLC arrived to assist in diagnosis of the identified issue. An internal meeting was held on August 05, 2020 to discuss findings. Given the findings, a Safety Committee meeting was called for Monday August 10, 2020. At the Safety Committee meeting, it was determined Winnebago will issue a voluntary recall. On August 12, 2020 the 573 report was submitted to NHTSA.

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

Description of Remedy Program: Winnebago will coordinate the inspection and proper alignment of units

identified in this recall. Any repairs completed prior to this recall would

be covered under warranty.

How Remedy Component Differs The remedy component for already installed alternators includes

from Recalled Component : verification and adjustment to ensure proper alignment. If by inspection

damage is found to a belt, the belt will be replaced and properly aligned.

Identify How/When Recall Condition The recall condition was corrected in production with updated installation

was Corrected in Production: instructions, and verification steps to ensure correct belt alignment.

#### **Recall Schedule:**

Description of Recall Schedule: Dealer and owner notification letters will be sent within the 60 day

requirement.

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Planned Dealer Notification Date : OCT 09, 2020 - OCT 09, 2020 Planned Owner Notification Date : OCT 09, 2020 - OCT 09, 2020

\* NR - Not Reported