

Part 573 Safety Recall Report

20V-019

Manufacturer Name : Winnebago Industries, Inc

Submission Date : JAN 15, 2020

NHTSA Recall No. : 20V-019

Manufacturer Recall No. : 161



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 : 212

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2020-2020 Winnebago Adventurer

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : The recall population was determined by including all units that use the combination of this A/C and heat coil with a power control system (PCS). 2020 is the first year for this combination.

Production Dates : FEB 04, 2019 - DEC 19, 2019

VIN Range 1 : Begin : NR **End :** NR

Not sequential

Description of Defect :

Description of the Defect : When using 30 AMP service, the heat coil may not disengage when the PCS calls to shed the air conditioner power.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the heat coil does not disengage with the air conditioner, heat can increase inside the unit which can cause a fire, which may result in property damage, personal injury, and or death.

Description of the Cause : This is caused by a back feed in the neutral circuit. The back feed can, in certain instances, keep air conditioner relays active allowing the heat coil to remain energized.

Identification of Any Warning that can Occur : This can happen without warning.

Supplier Identification :**Component Manufacturer**

Name : NR
Address : NR
NR
Country : NR

Chronology :

12/17/2019 - Defect identified in PDI with investigation starting immediately
01/02/2020 - Air conditioner / Heat coil supplier joined the investigation.
01/06/2020 - Investigation showed back feed was allowing the heat coil to remain active after the air conditioner was shed
01/06/2020 - A blocking diode jumper was developed to be placed in line and stop the back feed
01/13/2020 - A meeting of the Safety Committee confirmed we would initiate a voluntary recall.
01/15/2020 - Submitted Part 573 Safety Recall Report on NHTSA portal

Description of Remedy :

Description of Remedy Program : Winnebago will provide and install the blocking diode at each air conditioner unit. This will be at no charge to the customer.

How Remedy Component Differs from Recalled Component : Part number 339630-01-000 will be placed in line to remedy this recall.

Identify How/When Recall Condition was Corrected in Production : The recall condition was corrected in production by assembling each wire loom with the diode.

Recall Schedule :

Description of Recall Schedule : Notifications will be sent within 60 days from submission of this report.

Planned Dealer Notification Date : FEB 28, 2020 - FEB 28, 2020

Planned Owner Notification Date : MAR 06, 2020 - MAR 06, 2020

* NR - Not Reported