

Part 573 Safety Recall Report

24V-662

Manufacturer Name : Winnebago Industries, Inc.

Submission Date : JAN 02, 2025

NHTSA Recall No. : 24V-662

Manufacturer Recall No. : 188



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 : 840

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2024-2025 Winnebago Ekko

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by identifying the models equipped with the affected air conditioner soft start module.

Production Dates : OCT 19, 2023 - JUL 23, 2024

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

☐ Not sequential

Vehicle 2 : 2025-2025 Winnebago View/Navion

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by identifying the models equipped with the affected air conditioner soft start module.

Production Dates : MAR 29, 2024 - AUG 23, 2024

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

☐ Not sequential

Description of Defect :

Description of the Defect : GE Appliances has decided that a defect which relates to motor vehicle safety exists in the ICM Controls ICM870-16A-BH5400 soft start units manufactured prior to the spring of 2024. The soft start modules may contain an unknown design and/or manufacturing defect that increases the risk of thermal events.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk :	Per GE Appliances, in the event that an ICM870-16A-BH5400 unit undergoes and/or initiates a thermal event, the unit may emit smoke containing the byproducts of plastic or other component material combustion, and/or experience a thermal breach in the soft start’s enclosure, leading to the destruction of the soft start and/or localized thermal damage in the area of the air conditioning where the soft start is located.
Description of the Cause :	GE Appliances, in coordination with ICM Controls, is still investigating the root cause of the failure mechanism, including soliciting failure analysis from ICM Controls regarding the failure mechanism occurring in the ICM870-16ABH5400 soft start controller. Upon information currently available to GE Appliances, the ICM Controls ICM870-16A-BH5400 soft start units manufactured prior to the spring of 2024 may contain some unknown design and/or manufacturing defect that creates a possibility of thermal events in the soft start units.
Identification of Any Warning that can Occur :	Per GE Appliances, based on currently available information, it appears that potentially affected recreational vehicle air conditioner units may cycle excessively or cease cooling if the soft start fails, resulting in the inoperability of the installed air conditioning’s compressor. Units may emit smoke and/or a burning odor, either into the RV cabin or through the external (roof mounted) housing of the unit.

Involved Components :

Component Name 1 :	ICM Controls ICM870-16A-BH5400 Series Soft Start
Component Description :	Electronic soft start device for residential, commercial, RV & marine air conditioning units.
Component Part Number :	ICM870-16A-BH5400

Supplier Identification :

Component Manufacturer

Name :	ICM Controls
Address :	71313 William Barry Blvd Syracuse Kentucky 13212
Country :	United States

Chronology :

In late August, GE Appliances notified Winnebago, alerting us to the safety defect. A campus hold was initiated on units containing the affected GE Air Conditioner electronic soft start module. September 6, 2024, Winnebago was able to determine the affected population and scope.

Winnebago is not aware of any complaints, warranty claims, accidents, injuries, or property damage because of this condition.

Description of Remedy :

Description of Remedy Program :	Reimbursement requests will follow the general reimbursement plan on file with NHTSA.
How Remedy Component Differs from Recalled Component :	GE Appliances is still determining an appropriate remedy for the defect. At present, GE Appliances anticipates that the remedy component may incorporate a ICM870-16A-BH5400 soft start unit manufactured after the spring of 2024 that reflects a new design and manufacture, pending substantiation by ICM Controls that these units do not contain any potential defect that may increase the risk of a thermal event. Further, GE Appliances anticipates that the remedy may incorporate a metal housing or similar enclosure around the soft start unit to create an additional containment mechanism for any potential thermal events in the soft start unit.
Identify How/When Recall Condition was Corrected in Production :	Winnebago Motorhomes no longer installs or utilizes the GE Appliance air conditioner soft start module. All campus hold units had the defective component removed and replaced with a different supplier soft start module.

Recall Schedule :

Description of Recall Schedule :	Recall schedule for notifications will be within the 60 day requirement.
Planned Dealer Notification Date :	SEP 27, 2024 - SEP 27, 2024
Planned Owner Notification Date :	FEB 07, 2025 - FEB 07, 2025

* NR - Not Reported