



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

Part 573 Safety Recall Report

25V680

Manufacturer Name: Genesis Supreme RV

Submission Date: Oct 09, 2025

NHTSA Recall No.: 25V680

Manufacturer Recall No.: 1025-GE-AC

Manufacturer Information

Population

Manufacturer Name: Genesis Supreme RV

Address: 23129 Cajalco Road
Perris CA, 92570

Total number of potentially involved: 1

Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2024-2024 GENESIS SUPREME 28IKS

Product Category: Trailers

Product Type: Recreational Trailers

Fuel / Propulsion:

Production Dates: Sep 11, 2023 - Sep 11, 2023

Number of potentially involved: 1

Descriptive Information:

GE Appliances, a Haier Company provided a list of air conditioners to Genesis Supreme RV, Inc. that are affected by GE equipment recall 24E-071. The recall population was determined through production records to identify the single Genesis Supreme RV equipped with two air conditioners produced between June 1, 2022 and May 29, 2024, that may be equipped with the soft start device(s) in question.

Defect / Noncompliance Description

Description of the defect or noncompliance:

Genesis Supreme RV, Inc. and GE Appliances, a Haier Company is recalling certain recreational vehicle air conditioners, equipped with a soft start device with part number ICM870-16A-BH5400. The air conditioner soft start device may fail and overheat. The soft start device may contain an unknown design and/or manufacturing defect that increases the risk of thermal events.

FMVSS1:

FMVSS2:

Description of the safety risk, including crash, fire, death, injury:

An air conditioner soft start device that overheats increases the risk of a fire. Per GE Appliances, in the

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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 device enclosure, leading to the destruction of the soft start device and/or localized thermal damage in the area of the air conditioner where the soft start device 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 device. Upon information currently available to GE Appliances, the ICM Controls ICM870-16A-BH5400 soft start devices 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 devices.

Identification of any warning that can occur:

Per GE Appliances, based on current information, it appears that potentially affected air conditioners may cycle excessively or cease cooling if the ICM870-16A-BH5400 soft start device fails, resulting in the inoperability of the installed air conditioner's compressor(s). Units may emit smoke and/or a burning odor, either into the RV cabin or through the external (roof mounted) housing of the unit(s).

Component Manufacturer

Tier of Supplier: Tier 2

Supplier Type: OEM

Name: ICM Controls

Address: 7313 William Barry Blvd.
Syracuse KY, 13212

Country: United States

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

Chronology

See GE Appliances Chronology for Equipment Recall 24E-071.

On or about 10/15/2024 Genesis Supreme RV, Inc. received a safety recall letter (dated 10/8/2024) in the mail from GE Appliances, a Haier Company regarding their recall 24E-071 of recreational vehicle air conditioners, equipped with a soft start device with part number ICM870-16A-BH5400. The air

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conditioner soft start device may fail and overheat. Genesis Supreme RV, Inc. was informed that we purchased one or more air conditioner units affected by the recall.

10/15/2024 – GE Appliances affirmed that no remedy was available, and to advise the one Genesis Supreme RV customer with the affected A/Cs to stop using them.

10/18/2024 – GE Appliances stated they would RGA and take back unsold/uninstalled affected A/C units with the following serial numbers:

AS150889R

ZT100971R

ZT100975R

AS150898R

FS137930R

10/21/2024 – Genesis Supreme informed GE Appliances that two affected A/C units had been installed on a single Genesis RV and sold to a retail customer. Serial numbers:

FS150401R

GT040865

GE Appliances stated they could help the retail customer “get the soft starts removed.”

10/28/2024 – GE Appliances stated they would “reach out to retail customer.”

11/15/2024 – Genesis Supreme RV received from NHTSA [REDACTED] requesting Genesis Supreme RV to conduct a recall of vehicles affected by GE Appliances recall, or to inform as to why Genesis Supreme RV had decided not to recall.

11/22/2024 – Genesis Supreme RV responded to NHTSA [REDACTED], stating that Genesis Supreme RV had decided to not recall, and was working with GE Appliances to directly effect a remedy to retail customer’s air conditioner units.

1/21/2025 – Genesis Supreme inquired of GE Appliances as to whether GE Appliances had reached out to retail customer, and how A/Cs with soft start in Genesis Supreme warehouse were to be returned.

1/24/2025 – GE Appliances Warranty Manager stated that they could not verify retail customer had been contacted.

9/24/2025 – Genesis Supreme RV received from NHTSA [REDACTED] requesting Genesis Supreme RV to conduct a recall of vehicles affected by GE Appliances recall, or to inform as to why Genesis Supreme RV had decided not to recall.

9/29/2025 – GE Appliances affirmed that customer had been contacted and told to not use A/Cs and that GE Appliances would work on getting soft starts removed or replaced.

On or about 9/29/2025 -- Genesis Supreme RV learned through independent research on NHTSA Website that GE Appliances had developed in June 2025 a repair kit with instructional Service Bulletin to replace soft start devices. Genesis Supreme was not aware of this remedy.

10/1/2025 – Genesis Supreme RV responded to NHTSA [REDACTED] stating that Genesis Supreme RV had decided to not recall and was working with GE Appliances to directly effect a remedy to retail customer’s air conditioner units.

10/2/2025 – NHTSA [REDACTED] informed Genesis Supreme RV that Genesis must submit a 573 defect information report for the one retailled Genesis Supreme RV equipped with two air conditioner units affected by GE Appliance recall 24E-071.

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[MORE AS IT BECOMES AVAILABLE]

Genesis Supreme RV, Inc. is not aware of any warranty claims, accidents, injuries, or property damage because of this condition or related to this matter.

Related NHTSA Recall Number:24E071

Description of Remedy

Remedy Type: Replace

Consumer Advisories: Do Not Drive Park Outside

Description of remedy program:

GE Appliances is working directly with the one retail customer to effect the remedy developed by GE Appliances. Genesis Supreme RV, Inc. will file completion reports.

How remedy component differs from recalled component:

The replacement soft start device contains a larger module (ICM870-16A – Blue Box) inside a metal enclosure. The recalled soft start device is the (ICM870-16A – White Box) with no metal enclosure.

Identify how/when recall condition was corrected in production:

Genesis Supreme RV, Inc. has not used GE air conditioners included in the identified recalled group and equipped with a soft start device ICM870-16A-BH5400 in any other production unit. No other Genesis Supreme RV was produced with this model air conditioner. All GE air conditioners in inventory with this potential defect were returned to GE Appliances.

Reimbursement Plan

Description of reimbursement program:

TBD

Period of reimbursement:

TBD

Costs to be reimbursed:

TBD

Address for reimbursement claims:

Recall Schedule

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TBD -- Genesis Supreme RV, Inc. will notify the selling dealer and affected retail owner.

Planned Dealer Notification Date: Oct 10, 2025 - Nov 15, 2025 No Dealers**Planned Interim Owner Notification Date:** No Owners**Planned Remedy Owner Notification Date:** Oct 10, 2025 - Nov 15, 2025 Phased Recall**Date when VIN will be searchable:**