

Part 573 Safety Recall Report

20V-423

Manufacturer Name : Thor Motor Coach**Submission Date :** JUL 22, 2020**NHTSA Recall No. :** 20V-423**Manufacturer Recall No. :** RC000199**Manufacturer Information :****Population :**

Manufacturer Name : Thor Motor Coach

Number of potentially involved : 2,009

Address : PO Box 1486

Estimated percentage with defect : 100 %

701 County Road 15 Elkhart IN 46515

Company phone : 877-500-1020

Vehicle Information :

Vehicle 1 : 2017-2021 Thor Motor Coach Freedom Elite

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : -Certain Model Year 2017-2021 Freedom Elite motorhomes may have incorrect size converter breaker installed.
 -The units included in the recall potentially have the wrong size breaker installed.
 - 2009 Freedom Elite units are affected by this recall.

Production Dates : NOV 09, 2016 - JUN 22, 2020

VIN Range 1 : Begin : 1FDXE4FS3HDC18711 End : 1GB3GSCG4L1126815 ☒ Not sequential**Description of Defect :**

Description of the Defect : It has been discovered that Certain Model Year 2017-2021 Freedom Elite motorhomes may have had the incorrect size converter breaker installed.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The wiring connected to the breaker can overheat, which could lead to melting and the potential for a fire.

Description of the Cause : During production, the converter breaker that was installed at the battery tray was a 100amp breaker when a 70amp breaker is required.

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

7/13/2020 During a production inspection, an auditor noticed that the units were having the incorrect size breaker installed at the battery tray.

7/14/2020 A potential unit affected list was created to determine the scope. In an abundance of caution, all units from Plant 350 were included. Any units still at TMC are being corrected prior to shipment.

7/17/2020 The TMC Safety Committee met and determined a recall is needed.

Description of Remedy :

Description of Remedy Program : TMC will instruct dealers on how to inspect for the breaker and replace if needed. Reimbursement will be provided through the normal warranty claim process.

How Remedy Component Differs from Recalled Component : Remedy is to replace the 100amp breaker with a 70amp breaker.

Identify How/When Recall Condition was Corrected in Production : Issue was found and corrected in production on 7/13/2020.

Recall Schedule :

Description of Recall Schedule : TMC will notify the dealers and owners of the recreational vehicles by letter. A final copy of the owner letter will be provided to NHTSA, along with the dealer repair procedures.

Planned Dealer Notification Date : SEP 22, 2020 - SEP 22, 2020

Planned Owner Notification Date : SEP 22, 2020 - SEP 22, 2020

* NR - Not Reported