

Part 573 Safety Recall Report

20V-419

Manufacturer Name : Thor Motor Coach**Submission Date :** JUL 20, 2020**NHTSA Recall No. :** 20V-419**Manufacturer Recall No. :** RC000197**Manufacturer Information :**

Manufacturer Name : Thor Motor Coach

Address : PO Box 1486

701 County Road 15 Elkhart IN 46515

Company phone : 877-500-1020

Population :

Number of potentially involved : 63

Estimated percentage with defect : 20 %

Vehicle Information :

Vehicle 1 : 2021-2021 Thor Motor Coach Daybreak

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : -It has been discovered that on Certain model year 2021 Daybreak, Four Winds, Quantum, Chateau, and Freedom Elite motorhomes built on the 2020 Ford E-Series chassis, the battery cable may not have been properly secured within the chassis rail.

-Units not included in recall were built after June 11, 2020 and inspected/repair in production.

-11 Daybreak units are included in recall.

Production Dates : DEC 04, 2019 - JUN 11, 2020

VIN Range 1 : Begin : 1FDXE4FN0MDC00817 End : 1FDXE4FS1KDC6498

 Not sequential

Vehicle 2 : 2021-2021 Thor Motor Coach Four Winds

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : -It has been discovered that on Certain model year 2021 Daybreak, Four Winds, Quantum, Chateau, and Freedom Elite motorhomes built on the 2020 Ford E-Series chassis, the battery cable may not have been properly secured within the chassis rail.

-Units not included in recall were built after June 11, 2020 and inspected/repair in production.

-14 Four Winds units are included in recall.

Production Dates : DEC 04, 2019 - JUN 11, 2020

Vehicle 3 : 2021-2021 Thor Motor Coach Quantum

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : -It has been discovered that on Certain model year 2021 Daybreak, Four Winds, Quantum, Chateau, and Freedom Elite motorhomes built on the 2020 Ford E-Series chassis, the battery cable may not have been properly secured within the chassis rail.
-Units not included in recall were built after June 11, 2020 and inspected/repair in production.
-18 Quantum units are included in recall.

Production Dates : DEC 04, 2019 - JUN 11, 2020

Vehicle 4 : 2021-2021 Thor Motor Coach Chateau

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : -It has been discovered that on Certain model year 2021 Daybreak, Four Winds, Quantum, Chateau, and Freedom Elite motorhomes built on the 2020 Ford E-Series chassis, the battery cable may not have been properly secured within the chassis rail.
-Units not included in recall were built after June 11, 2020 and inspected/repair in production.
-14 Chateau units are included in recall.

Production Dates : DEC 04, 2019 - JUN 11, 2020

Vehicle 5 : 2021-2021 Thor Motor Coach Freedom Elite

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : -It has been discovered that on Certain model year 2021 Daybreak, Four Winds, Quantum, Chateau, and Freedom Elite motorhomes built on the 2020 Ford E-Series chassis, the battery cable may not have been properly secured within the chassis rail.
-Units not included in recall were built after June 11, 2020 and inspected/repair in production.
-6 Freedom Elite units are included in recall.

Production Dates : DEC 04, 2019 - JUN 11, 2020

Description of Defect :

Description of the Defect : Certain model year 2021 Daybreak, Four Winds, Quantum, Chateau, and Freedom Elite motorhomes built on the 2020 Ford E-Series chassis, the battery cable may not have been properly secured within the chassis rail.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the cable was not properly secured, it may come in contact with the heat shield and exhaust manifold, which could lead to a fire. This could result in property damage, personal injury, or death.

Description of the Cause : The re-routing of the cables during production was not revised due to the change of layout on new model year Ford chassis.

Identification of Any Warning that can Occur : NA

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 :

6/15/2020 – Thor Motor Coach was notified of one unit that had the battery cable fused to the exhaust manifold due to improper routing and securement of the battery cable.

6/15/2020 to 6/18/2020 – All units still in at production were inspected for routing and proper securement of cable and repaired as needed.

6/25/2020 to 7/10/2020 – Thor Motor Coach conducted field investigations to determine if there were any units out in the field with a similar issue.

7/13/2020 – Results indicated that there was one unit in the field in need of repair.

7/17/2020 – TMC's Safety Committee met and determined a recall will need to be released.

Description of Remedy :

Description of Remedy Program : TMC will instruct dealers on how to inspect the routing of the battery cable and re-route and properly secure the cable as needed. Reimbursement will be provided through the normal warranty claim process.

How Remedy Component Differs from Recalled Component : Battery cable will be routed and properly secured on the chassis rail.

Identify How/When Recall Condition was Corrected in Production : All units were inspected and repaired as needed in production from 6/15 to 6/18 with proper cable securement.

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 & dealer letter will be provided to NHTSA, along with the dealer repair procedures.

Planned Dealer Notification Date : SEP 20, 2020 - SEP 20, 2020

Planned Owner Notification Date : SEP 20, 2020 - SEP 20, 2020

* NR - Not Reported