

# Part 573 Safety Recall Report

# 19V-566

**Manufacturer Name :** Thor Motor Coach**Submission Date :** AUG 01, 2019**NHTSA Recall No. :** 19V-566**Manufacturer Recall No. :** RC000171**Manufacturer Information :****Population :**

Manufacturer Name : Thor Motor Coach

Number of potentially involved : 181

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 : 2019-2020 Omni ALL

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : -It has been discovered that on certain model year 2019/2020 Magnitude & Omni Motorhomes, the battery tray has inadequate welds onto the chassis frame.  
 -Production run on a specific line at MORryde had inadequate weld applied.  
 -75 Omni units are affected by this recall.

\*Actual Start Date of Production is 02/19/2019. Would not accept saying "invalid start date". Help Desk notified me to provide reason for different date in notes.

Production Dates : DEC 31, 2018 -JUL 29, 2019

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2019-2020 Magnitude ALL

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : -It has been discovered that on certain model year 2019/2020 Magnitude & Omni Motorhomes, the battery tray has inadequate welds onto the chassis frame.  
 -Production run on a specific line at MORryde had inadequate weld applied.  
 -106 Magnitude units are affected by this recall.

\*Actual Start Date of Production is 02/19/2019. Would not accept saying "invalid start date". Help Desk notified me to provide reason for different date in notes.

Production Dates : DEC 31, 2018 -JUL 29, 2019

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

**Description of Defect :**

Description of the Defect : The battery tray that is welded onto the frame of F550 chassis could be compromised due to inadequate welds.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The inadequate welds have a potential of failing causing the battery tray to break free from the chassis and allowing the contents of the tray to discharge, potentially causing personal injury, property damage, or a crash.

Description of the Cause : Production run on a specific line at MORryde had inadequate weld applied.

Identification of Any Warning  
that can Occur : NA

**Supplier Identification :****Component Manufacturer**

Name : MORryde International, Inc.

Address : 1966 Sterling Avenue  
Elkhart INDIANA 46516

Country : United States

**Chronology :**

6/20/2019 – MORryde was notified by TMC that there was an incident where the battery tray broke off on one side. MORryde worked with OEM for further details.

6/21/2019 - ECN # 17241 was released, adding angle iron for a better weld surface as a precaution

7/15/2019 – MORryde notified of 2nd failure and received pictures of the failure. The pictures indicated a weld failure. MORryde worked with TMC for list of VIN's before and after failed VIN for preparation for inspection (40 units). MORryde went on site to inspect battery trays the week of 7/22/2019.

7/26/2019 – MORryde reviewed results and agreed that this is a safety recall.

7/29/2019 – MORryde provided TMC with scope of affected units to compare with TMC data to generate official scope of recall.

7/31/2019- MORryde submitted 573 to NHTSA for recall.

**Description of Remedy :**

Description of Remedy Program : TMC, with MORryde's cooperation, will provide Angle for additional weld area on both sides of the battery tray as needed. Angle will be welded onto tray and chassis to add additional support. Reimbursement will be provided through the normal warranty claim process.

How Remedy Component Differs from Recalled Component : Remedy component will have proper welding and additional angles.

Identify How/When Recall Condition was Corrected in Production : An Engineering Change Notice was put through to provide additional weld area for the battery tray and was effective with production starting 7/10/2019.

**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 30, 2019 - SEP 30, 2019

Planned Owner Notification Date : SEP 30, 2019 - SEP 30, 2019

\* NR - Not Reported