

# Part 573 Safety Recall Report

# 19V-789

**Manufacturer Name :** Thor Motor Coach**Submission Date :** NOV 04, 2019**NHTSA Recall No. :** 19V-789**Manufacturer Recall No. :** RC000179**Manufacturer Information :****Population :**

Manufacturer Name : Thor Motor Coach

Number of potentially involved : 107

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 : 2020-2020 Sequence 20L

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : OTHER

Power Train : GAS

**Descriptive Information :** -It has been discovered that on certain model year 2020 Motorhomes, the screws securing the solar panel to the luggage rack may fail allowing the solar panel to become loose, unfastened or detached.

-Recalled products use a self-tapping screw instead of plates, carriage bolts, washer and locking nut.

-107 Sequence units are a part of the recall population.

Production Dates : FEB 25, 2019 - OCT 15, 2019

VIN Range 1 : Begin : 3C6URVUG9HE549704 End : 3C6URVUG8KE554822  Not sequential**Description of Defect :**

**Description of the Defect :** The solar panel attached to the luggage rack may become loose, unfastened or detached.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** If the screws were to fail, the solar panel may become loose, unfastened, or detached from the luggage rack.

**Description of the Cause :** The solar panels were be secured with self-tapping screws instead of plates, carriage bolts, washers and locking nuts.

**Identification of Any Warning** N/A  
**that can Occur :**

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

Name : NR  
Address : NR  
NR  
Country : NR

**Chronology :**

10/15/19 TMC was made aware the solar panel attached to the luggage rack became detached and held by the wiring/cables.  
10/17/19 Meeting was held with individuals from Production and Engineering to discuss incident.  
10/19/19 Conduct field investigations because the prints were spec'd in to use carriage bolts, washers, plates and locking nuts.  
10/24/19 Results indicated that we were using self-tapping screws to secure the solar panel to the luggage rack and the screws were either failing or loosening.  
10/24/19 TMC Safety Committee met and determined that a recall was needed.  
10/30/19 Final scope determined.

**Description of Remedy :**

Description of Remedy Program : TMC will provide instructions and parts to replace the self-tapping screws with plates, carriage bolts, washers, and locking nuts. Reimbursement will be provided through the normal warranty claim process.

How Remedy Component Differs from Recalled Component : Remedy component uses the spec'd in parts: plates, carriage bolts, washers, and locking nuts

Identify How/When Recall Condition was Corrected in Production : The solar panels have the correct parts for proper securement of the solar panel as of 10/15/19.

**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 : JAN 03, 2020 - JAN 03, 2020

Planned Owner Notification Date : JAN 03, 2020 - JAN 03, 2020

\* NR - Not Reported