

# Part 573 Safety Recall Report

## 21V-754

**Manufacturer Name :** Thor Motor Coach**Submission Date :** SEP 28, 2021**NHTSA Recall No. :** 21V-754**Manufacturer Recall No. :** RC000242**Manufacturer Information :****Population :**

Manufacturer Name : Thor Motor Coach

Number of potentially involved : 774

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 : 2021-2022 Thor Motor Coach Magnitude

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : -It has been discovered that on certain model year 2021 & 2022 Magnitude and Omni motorhomes, the LP hose has been inadvertently ran through the rear suspension leaf springs.

-Remedy component (LP hose) will be properly routed, eliminating the routing thru the rear suspension leaf springs.

- 443 Magnitude units are in the recall scope.

Production Dates : SEP 01, 2020 - APR 28, 2021

VIN Range 1 : Begin : 1FDF6LT1MDA00956 End : 1FDWE3FNXMDC24421 ☒ Not sequential

Vehicle 2 : 2021-2022 Thor Motor Coach Omni

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : -It has been discovered that on certain model year 2021 & 2022 Magnitude and Omni motorhomes, the LP hose has been inadvertently ran through the rear suspension leaf springs.

-Remedy component (LP hose) will be properly routed, eliminating the routing thru the rear suspension leaf springs.

- 331 Omni units are in the recall scope.

Production Dates : SEP 01, 2020 - APR 28, 2021

VIN Range 1 : Begin : 1FDF6LT1MDA00956 End : 1FDWE3FNXMDC24421 ☒ Not sequential

**Description of Defect :**

Description of the Defect : The LP line on 2021/2022 Magnitude and Omni motorhomes were incorrectly installed running through the rear suspension leaf springs.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The LP hose has the potential to rub on the leaf springs and possibly lead to a leak in the LP hose. This could cause a fire, which could result in serious injury or death.

Description of the Cause : They were incorrectly installed during production.

Identification of Any Warning that can Occur : Potential smell of LP gas

**Involved Components :**

Component Name 1 : 30ft. LP Hose

Component Description : NR

Component Part Number : Part of Manifold Kit #0471293

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

Name : NR

Address : NR

NR

Country : NR

**Chronology :**

6/16/2021 – During a diagnosis on a propane leak performed at a RV service center, it would found that the 18' LP hose was run thru the rear suspension leaf springs.

6/17/2021 – A claims analysis was completed and TMC did not find similar issues submitted already for repair.

6/18/2021 – The TMC Safety Committee met and determined that inspections would be necessary on units produced at Plant 450 to see if other units are experiencing a similar issue.

9/21/2021 – Based on the inspections performed and out of an abundance of caution, the TMC Safety

Committee determined a recall would be necessary.

### Description of Remedy :

Description of Remedy Program : TMC will notify dealers how to properly re-route the LP hose as needed. Reimbursement will be provided through the normal warranty claim process.

How Remedy Component Differs from Recalled Component : Remedy component (LP hose) will be properly routed, eliminating the routing thru the rear suspension leaf springs.

Identify How/When Recall Condition was Corrected in Production : Units were properly routed in production with p-clamps.

### 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 : NOV 28, 2021 - NOV 28, 2021

Planned Owner Notification Date : NOV 28, 2021 - NOV 28, 2021

\* NR - Not Reported