

# Part 573 Safety Recall Report

# 21V-755

**Manufacturer Name :** Thor Motor Coach**Submission Date :** SEP 28, 2021**NHTSA Recall No. :** 21V-755**Manufacturer Recall No. :** RC000243**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 : 162

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2022-2022 Thor Motor Coach Scope

Vehicle Type : LIGHT VEHICLES

Body Style : VAN

Power Train : GAS

Descriptive Information : -It has been discovered that on certain model year 2022 18M Rize and Scope motorhomes, the wrong length LP hose was installed.  
 -Recalled units have the incorrect length LP hose.  
 -76 Scope units are in the recall scope.

Production Dates : MAY 19, 2021 - SEP 01, 2021

VIN Range 1 : Begin : 3C6ERVBG0ME501803 End : 3C6LRVBGXME552927  Not sequential

Vehicle 2 : 2022-2022 Thor Motor Coach Rize

Vehicle Type : LIGHT VEHICLES

Body Style : VAN

Power Train : GAS

Descriptive Information : -It has been discovered that on certain model year 2022 18M Rize and Scope motorhomes, the wrong length LP hose was installed.  
 -Recalled units have the incorrect length LP hose.  
 -86 Rize units are in the recall scope.

Production Dates : MAY 19, 2021 - SEP 01, 2021

VIN Range 1 : Begin : 3C6ERVBG0ME501803 End : 3C6LRVBGXME552927  Not sequential**Description of Defect :**

Description of the Defect : The LP hose is not properly installed on certain 2022 18M Rize and Scope motorhomes.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Due to the bend in the line, the LP hose could rupture 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 : The portion of the LP hose between the solenoid valve and LP regulator was improperly installed at a 90 degree angle. In addition, the LP hose that was installed during production is too short (42"/48") and is causing the bend in the LP hose to become more prominent. The correct length required is a 54" hose.

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

## Involved Components :

Component Name 1 : HOSE, 1/4" O/D, PLUMBING LP, PROPANE ASSY, 54", FL

Component Description : LP Hose

Component Part Number : 0480248

## Supplier Identification :

### Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

## Chronology :

8/25/2021 – TMC was notified by an authorized service center that four units were experiencing LP line failures. They were occurring between the solenoid valve and LP regulator.

8/25/2021- 9/20/2021 – TMC conducted investigations in the field and in production to determine the cause of the failures and if similar units were experiencing similar issues.

9/21/2021 – TMC Safety Committee met and determined that a recall was required to correct the issue.

**Description of Remedy :**

Description of Remedy Program : TMC will direct dealers on how to replace the current hose with the correct 54" LP hose, while ensuring it is properly routed. Reimbursement will be provided through the normal warranty claim process.

How Remedy Component Differs from Recalled Component : Remedy component is longer LP hose (54").

Identify How/When Recall Condition was Corrected in Production : The LP hose was being properly routed in production.

**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