

Part 573 Safety Recall Report

21V-441

Manufacturer Name : Thor Motor Coach**Submission Date :** JUN 10, 2021**NHTSA Recall No. :** 21V-441**Manufacturer Recall No. :** RC000228**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 : 321

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2018-2022 Thor Motor Coach Axis 25.6

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : -It has been discovered that on certain model year 2017 25.6 Axis and Vegas Motorhomes, a heat shield is missing between the LP tank and chassis muffler.
 -Recalled units do not have the heat shield installed.
 -152 25.6 Axis units are affected by this recall.

Production Dates : NOV 01, 2017 - APR 23, 2021

VIN Range 1 : Begin : 1FC4E4KN0MDC14049 End : 1FC4E4KSXKDC68428 Not sequential

Vehicle 2 : 2018-2021 Thor Motor Coach Vegas 25.6

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : -It has been discovered that on certain model year 2017 25.6 Axis and Vegas Motorhomes, a heat shield is missing between the LP tank and chassis muffler.
 -Recalled units do not have the heat shield installed.
 -169 25.6 Vegas units are affected by this recall.

Production Dates : NOV 01, 2017 - APR 23, 2021

VIN Range 1 : Begin : 1FC4E4KN0MDC14049 End : 1FC4E4KSXKDC68428 Not sequential**Description of Defect :**

Description of the Defect : A heat shield is missing between the LP tank and chassis muffler.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : There is a potential risk for a fire and/or property damage, which could result in serious injury or death.

Description of the Cause : A heat shield was not properly installed in between the LP tank and chassis muffler during production, which is required if measurement is less than 18". Current measurement is 11.8", which does not follow guidelines of RVIA 5.2.5.1.

Identification of Any Warning that can Occur : NA

Involved Components :

Component Name 1 : Heat Shield

Component Description : SHIELD, HEAT, EXHAUST, 39" X 5-1/2" X 3-9/16", TFM7403, 14 GA, POWDER COAT BLACK

Component Part Number : 0500279

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

5/24/2021 Engineering discovered issue in production and began to work on proper design for correction.

5/27/2021 Management was notified of issue and the proper fix to correct units in field and production.

6/2/2021 Engineering began to correct units still in production.

6/4/2021 The Safety Committee met to discuss issue and determined that a recall would be needed.

6/8/2021 Scope of recall determined.

Description of Remedy :

Description of Remedy Program : The remedy is to install a heat shield, which will be supplied by TMC. This will be done at no cost to the customer or dealer.

How Remedy Component Differs from Recalled Component : The remedy component has had a heat shield correctly installed during production.

Identify How/When Recall Condition was Corrected in Production : Production has correctly installed a heat shield as designed on further units.

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 : AUG 09, 2021 - AUG 09, 2021

Planned Owner Notification Date : AUG 09, 2021 - AUG 09, 2021

* NR - Not Reported