

Part 573 Safety Recall Report**15V-530****Manufacturer Name :** Thor Motor Coach**Submission Date :** AUG 14,2015**NHTSA Recall No. :** 15V-530**Manufacturer Recall No. :** RC000103**Manufacturer Information :**

Manufacturer Name : Thor Motor Coach

Address : PO Box 1486

701 County Road 15 Elkhart IN 46516

Company phone : 877-500-1020

Population :

Number of potentially involved : 290

Estimated percentage with defect : 100

Vehicle Information :

Vehicle : 2016-2016 Thor Motor Coach Axis

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Thor Motor Coach Axis Motorhome

Production Dates : MAR 26, 2015 - JUL 06, 2015

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2016-2016 Thor Motor Coah Vegas

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Thor Motor Coach Vegas Motorhome

Production Dates : MAR 26, 2015 - JUL 06, 2015

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : The HVAC control head may lock in at one setting and the owner will not be able to change the location of air flow within the HVAC system. This could eliminate the ability of the owner to properly defrost or defog their windshield which may adversely affect the driver's visibility.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the HVAC control head locks into one setting, the customer will not be able to change the location of airflow within the motorhome. This could eliminate the ability of the owner to properly defrost or defog their windshield which may adversely affect the driver's visibility. If the owner's visibility is reduced the risk for an accident is increased.

Description of the Cause : The HVAC control head locks in one setting due to an over voltage situation.

Identification of Any Warning that can Occur : None

Supplier Identification :**Component Manufacturer**

Name : Evans tempcon

Address : PO BOX 1042

Grand Rapids MICHIGAN 49501

Country : United States

Chronology :

On April 13, 2015 our production auditors found that the HVAC control head could lock on one setting. Immediately, TMC Engineering began testing the HVAC control head to determine the cause of the failure and to verify that it could be replicated.

On June 9, 2015 it was determined that the HVAC control head was locking due to the control head being subjected to an over voltage condition.

On June 22, 2015 the TMC Engineering group in cooperation with Evans Tempcon determined that installing a jumper harness with built in voltage suppression would remedy the issue.

On August 7, 2015, this issue was reviewed with Thor Industries corporate staff and it was determined that this issue should be identified as a safety defect due to the potential to reduce visibility of the owner of the vehicle when driving.

Description of Remedy :

Description of Remedy Program : An authorized Thor Motor Coach dealer or service center will Install a jumper harness with built in voltage suppression and use the TMC Advantage Web Portal to file for reimbursement for the labor amount. The part will be sent at no charge.

How Remedy Component Differs from Recalled Component : The harness is an additional part installed on the vehicle.

Identify How/When Recall Condition was Corrected in Production : On July 6, 2015, production began installing the new harnesses on all product that had not shipped to our dealers. In addition, our supplier was contacted to build a new heater control head so that the harness would not be necessary.

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 01, 2015 - SEP 15, 2015

Planned Owner Notification Date : SEP 01, 2015 - SEP 15, 2015

* NR - Not Reported