

419 West Pike Street, PO Box 629, Jackson Center, OH 45334-0629

August 18, 2011

VIA E-MAIL
RECEIPT CONFIRMATION REQUESTED

Mr. Claude Harris
Acting - Associate Administrator for Enforcement
National Highway Traffic Safety Administration
Attn: Recall Management Division (NVS-215)
1200 New Jersey Ave. S.E.
Washington, DC 20590

Re: Thor Motor Coach
Defect and Non-Compliance Report

Dear Mr. Harris:

In accordance with Part 573 of Title 49 of the Code of Federal Regulations, we are hereby notifying the National Highway Traffic Safety Administration that certain motorhomes manufactured by Thor Motor Coach (TMC) were built with a defect that has been determined to be safety related.

- A. Recall Population and Vehicle Identification. The motorhomes built with the safety defect are as follows:

<u>Brand Name</u>	<u>Model Name</u>	<u>Model Years Affected</u>
Damon	Tuscany	2010, 2011
Damon	Astoria	2010, 2011
Damon	Essence	2010, 2011
Thor Motor Coach	Tuscany	2011, 2012
Thor Motor Coach	Astoria	2011, 2012

These motorhomes were built between May 7, 2009 and August 12, 2011. The total number of motorhomes subject to this recall campaign is 332.

- B. Description of Defect. All of the motorhomes subject to this recall campaign have an undersized thermal breaker installed into the wiper motor circuit. The breaker that was installed by TMC is 10 amps and should be 15 amps. The windshield wipers can completely stop operating if this breaker opens due to an overload. If this occurs the drivers clear field of vision may be reduced, which could result in a vehicle crash. There have been no reports of injuries.
- C. Basis for Determining that a Defect Exists. TMC was notified by a customer on 8/5/11 and has since received several more complaints of the wipers shutting off

- intermittently during driving. An engineering analysis was done at TMC and completed on 8/5/11 that determined the breaker was not adequate for the circuit. The wiper motor supplier was consulted after the analysis and confirmed a 15 amp breaker is the correct size for the application.
- D. Remedying of Defect. The Recall campaign to be implemented by Thor Motor Coach to remedy the safety defect will be to install a larger 15 amp breaker into the wiper motor circuit. The larger breaker will allow proper operation of the wiper motor but still provide the required protection to the circuit in case of an overload. As will be set forth in the registered owner notification letter, this defect will be corrected by Thor Motor Coach at no expense to the owner.
 - E. Owner Notifications. TMC will notify owners of the motorhomes of the safety defect. A copy of the Owner's notification letter is attached for approval.
 - F. Dealer Notifications: TMC will notify its dealers of the safety defect. A copy of the Dealer's letter is attached for approval. This letter will be transmitted electronically to the TMC dealer population.
 - G. Quarterly Reporting Requirements. Thor Motor Coach will be filing quarterly reports as required by Part 573.7 of Title 49 the Code of Federal Regulations.
 - H. Campaign Number. TMC's internal number is RC000040.

The enclosed information should comply with the NHTSA regulations and satisfy the obligations of TMC with respect to this recall campaign. If you need any additional information regarding the participation of TMC in this recall campaign, please feel free to contact me at 937-596-6849, Ext. 7363 or contact Mark Stanley at TMC directly at 877-500-1020 ext. 2095.

Sincerely,



David M. Mihalick
Thor Industries
Standards Compliance Manager