

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

October 19, 2012

**VIA E-MAIL
RECEIPT CONFIRMATION REQUESTED**

Ms. Nancy Lewis
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 Ms. Lewis:

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>
Four Winds	Chateau (Kodiak Chassis)	2008 - 2010
Four Winds	Dutchmen (Kodiak Chassis)	2009
Four Winds	Hurricane	2008 - 2010
Four Winds	Windsport	2008 - 2009
Four Winds	Magellan	2009
Four Winds	Fun Mover	2008 - 2009
Four Winds	Presidio	2008 - 2009
Four Winds	Mandalay	2008 - 2010

These motorhomes were built between June 1, 2007 and May 1, 2009. The total number of motorhomes subject to this recall campaign is 634.

- B. Description of Defect. All of the motorhomes subject to this recall campaign are equipped with an Iota ITS-50R Transfer Switch which may be experiencing heat related failures when exposed to elevated electrical loads associated with RV use in higher ambient temperatures. The connections at the buss bar inside of the switch are not adequate resulting in elevated operating temperatures. This potentially could result in a fire. In the event of a fire, there is a potential for property damage, personal injury or death. There have been no reports of injuries due to this defect.
- C. Basis for Determining that a Defect Exists. TMC was contacted by NHTSA on August 23, 2012 requesting information on the Iota ITS-50R switch. Information was provided back to NHTSA on September 5, 2012. Since the last information was supplied to NHTSA, TMC has received two additional reports of overheated transfer switches. As a

result of these additional incidents, TMC decided to proceed with a recall of the transfer switches.

- D. Remedying of Defect. The Recall campaign to be implemented by Thor Motor Coach to remedy the safety defect will be to replace the Iota ITS-50R Transfer Switch. As will be set forth in the owner notification letter, this defect will be corrected by Thor Motor Coach at no expense to the owner.
- E. Supplier Information

Iota Engineering
PO Box 11846
1301 E. Wieding Rd
Tuscon, AZ 85706
Contact: Steve Shell - President
- F. Owner Notifications. TMC will notify owners of the motorhomes of the safety defect. The Owner's notification letter is attached for approval.
- G. Dealer Notifications: TMC will notify its dealers of the safety defect. The Dealer's letter is attached for approval. This letter will be transmitted electronically to the TMC dealer population.
- H. 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.
- I. Campaign Number. TMC's internal number is RC000064.

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