



U.S. Department of Transportation  
**National Highway Traffic Safety  
Administration**

**1200 New Jersey Avenue SE  
Washington, DC 20590**

November 30, 2015

Mr. David Mihalick  
Thor Motor Coach  
419 W Pike St  
Jackson Center, OH 45334

NVS-215KS  
15V-745

**Subject:** Electric Entry Steps may be Unstable

Dear Mr. Mihalick:

This letter serves to acknowledge Thor Motor Coach's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

**Makes/Models/Model Years:**

DAMON/ASTORIA/2008-2011  
DAMON/AVANTI/2009-2011  
DAMON/CHALLENGER/2008-2012  
DAMON/DAYBREAK/2008-2011  
DAMON/ESSENCE/2008-2010  
DAMON/OUTLAW/2008-2011  
DAMON/TUSCANY/2008-2011  
FOUR WINDS/CHATEAU/2009-2011  
FOUR WINDS/CITATION/2009-2011  
FOUR WINDS/DORADO/2009-2010  
FOUR WINDS/DUTCHMEN/2009-2010  
FOUR WINDS/FOUR WINDS/2009-2011  
FOUR WINDS/FUN MOVER/2009  
FOUR WINDS/HURRICANE/2009-2011  
FOUR WINDS/MAGELLAN/2009-2010  
FOUR WINDS/MANDALAY/2009-2010  
FOUR WINDS/PRESIDIO/2009  
FOUR WINDS/SIESTA/2009-2011  
FOUR WINDS/WINDSPORT/2009-2011  
THOR/CHALLENGER/2011-2016  
THOR/CHATEAU/2011-2012  
THOR/CITATION/2011-2016  
THOR/DAYBREAK/2011-2014  
THOR/FOUR WINDS/2012  
THOR/HURRICANE/2011-2016  
THOR/MIRAMAR/2014-2015  
THOR/OUTLAW/2011-2015  
THOR/SIESTA/2011-2015  
THOR/WINDSPORT/2011-2016  
THOR MOTOR COACH/ASTORIA/2011-2012  
THOR MOTOR COACH/AVANTI/2011-2012  
THOR MOTOR COACH/TUSCANY/2011-2016

**Mfr's Report Date:** November 6, 2015

**NHTSA Campaign Number:** 15V-745

**Components:**

EQUIPMENT:RECREATIONAL VEHICLE

**Potential Number of Units Affected:** 12,656

**Problem Description:**

Thor Motor Coach (Thor) is recalling certain model year 2011-2016 Thor Challenger, Thor Citation, Thor Hurricane, Thor Tuscany, Thor WindSport, 2011-2012 Thor Astoria, Thor Avanti, Thor Chateau, 2011-2014 Thor Daybreak, 2011-2015 Thor Outlaw, Thor Siesta, 2014-2015 Thor Miramar, 2012 Thor Four Winds, 2008-2011 Damon Astoria, Damon Daybreak, Damon Outlaw, Damon Tuscany, 2008-2012, Damon Challenger, 2008-2010 Damon Essence, 2009-2011 Damon Avanti, Four Winds Chateau, Four Winds Citation, Four Winds Four Winds, Four Winds Hurricane, Four Winds Siesta, Four Winds WindSport, 2009-2010 Four Winds Dorado, Four Winds Dutchmen, Four Winds Magellan, Four Winds Mandalay and 2009 Four Winds Fun Mover, and Four Winds Presidio motorhomes. The affected vehicles are equipped with certain Lippert-brand Coachstep Double and Triple Electric Steps. These steps use a bolt to attach the fan gear assembly to the steps. This bolt may fracture allowing the fan gear to disengage from the steps. As a result, the steps may not remain in the expected position and may be unstable.

**Consequence:**

Unstable entry and exit steps increase the risk of injury.

**Remedy:**

Thor will notify owners, and dealers will install a retainer bracket to reinforce the operating mechanism and replace all of the affected bolts, free of charge. The manufacturer has not yet provided a notification schedule. Owners may contact Thor customer service at 1-877-855-2867. Thor's number for this recall is RC000111.

**Notes:**

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to [www.safercar.gov](http://www.safercar.gov).

We have received Thor's proposed owner notification letter and it is currently under review. You will be notified of any changes or concerns once our review is complete.

Please be reminded of the following requirements:

Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

You are required to provide an estimated date including month, day, and year, when you will send notifications to owners, dealers, and distributors as soon as it becomes available. Please be reminded that it is required that owners be notified of a safety defect in their vehicles within 60 days of a manufacturer's notification to NHTSA of a safety defect in those vehicles.

Please be reminded that under 49 U.S.C. § 30112(a)(3), it is illegal for a manufacturer, to sell, offer for sale, import, or introduce or deliver into interstate commerce, a motor vehicle or item of motor vehicle equipment that contains a safety defect once the manufacturer has notified NHTSA about that safety defect. This prohibition does not apply once the motor vehicle or motor vehicle equipment has been remedied according to the manufacturer's instructions.

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter.

Your contact for this recall will be Kelly Schuler who may be reached by phone at (202) 366-5227, or by email at [kelly.schuler@dot.gov](mailto:kelly.schuler@dot.gov) or through the office email at [rmd.odi@dot.gov](mailto:rmd.odi@dot.gov). We look forward to working with you.

Sincerely,



Jennifer Timian  
Chief, Recall Management Division  
Office of Defects Investigations  
Enforcement