



U.S. Department  
of Transportation

400 Seventh Street, SW  
Washington, DC 20590

**National Highway  
Traffic Safety  
Administration**

*November 20, 2006*

DAVID M. MIHALICK  
STANDARDS COMPLIANCE MANAGER  
THOR INDUSTRIES  
419 WEST PIKE STREET, P.O. BOX 629  
JACKSON CENTER, OH 45334-0629

NVS-215  
06V-435

Subject: FUEL RAIL PULSE DAMPER RETAINER CLIP/WORKHORSE

Dear MR. MIHALICK:

This letter is to acknowledge your recent defect information report. 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:**  
AIRSTREAM/LAND YACHT/2004-2005

**NHTSA Campaign Number:** 06V-435

**Mfg's Report Date:** September 29, 2006

**Components:** ENGINE AND ENGINE COOLING

**Potential Number of Units Affected:** 149

**Summary:**  
ON CERTAIN MOTOR HOMES BUILT ON WORKHORSE CHASSIS AND EQUIPPED WITH GENERAL MOTORS 8.1L V8 ENGINES, IMPROPER HARDENING DURING THE HEAT TREATMENT PROCESS CAN CAUSE THE FUEL RAIL PULSE DAMPER RETAINER CLIP TO FRACTURE, RESULTING IN INADEQUATE RETENTION OF THE DAMPER. IF THE DAMPER BECOMES LOOSE, FUEL COULD BE PUMPED BY THE FUEL PUMP INTO THE UNDER HOOD AREA.

**Consequence:**  
IN THE PRESENCE OF AN IGNITION SOURCE, A FIRE COULD RESULT.

**Remedy:**

WORKHORSE IS HANDLING THE OWNER NOTIFICATION AND REMEDY FOR THIS CAMPAIGN (PLEASE SEE 06V225). DEALERS WILL REPLACE THE FUEL RAIL PULSE DAMPER RETAINER CLIPS ON THESE ENGINES FREE OF CHARGE. OWNERS MAY CONTACT WORKHORSE AT 877-294-6773 OR AIRSTREAM AT 1-937-596-6111.

**Notes:**

CUSTOMERS CAN ALSO CONTACT THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION'S VEHICLE SAFETY HOTLINE AT 1-888-327-4236 (TTY 1-800-424-9153), OR GO TO [HTTP://WWW.SAFERCAR.GOV](http://www.safercar.gov).

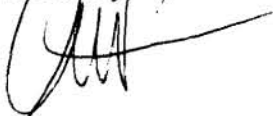
Please provide the following additional information and be reminded of the following requirements:

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).

As stated in your report, Workhorse will be handling the owner notification, remedy, and quarterly reporting for this campaign. However, please be advised that 49 CFR 573.7 provides that the vehicle manufacturer is responsible for any safety related defect or any noncompliance in the vehicle or any item of original equipment. If Workhorse's campaign is not satisfactory, you may be required to conduct a follow-up notification.

Your contacts for this recall will be Pat Wallace or Delia Lopez, who may be reached by phone at 202-366-5232 or 202-366-9525 or by email at [patricia.wallace@dot.gov](mailto:patricia.wallace@dot.gov) or [delia.lopez@dot.gov](mailto:delia.lopez@dot.gov). We look forward to working with you for successful completion of this recall campaign.

Sincerely,



George H. Person  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement