



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

1200 New Jersey Avenue SE
Washington, DC 20590

June 10, 2009

MR. DAVID M. MIHALICK
STANDARDS COMPLIANCE MANAGER
THOR INDUSTRIES, INC.
PO BOX 629
JACKSON CENTER, OH 45334-0629

NVS-215dgl
09V-204

SUBJECT: OVERHEATED BRAKE CALIPERS/BOSCH/WORKHORSE

DEAR MR. MIHALICK:

This letter serves to acknowledge Four Winds Corporation's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety defect in the products described below for which a safety recall campaign shall be conducted pursuant to Federal law.

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:

FOUR WINDS/FUN MOVER/2008
FOUR WINDS/HURRICANE/2004-2008
FOUR WINDS/INFINITY/2002-2006
FOUR WINDS/MAGELLAN/2006-2007
FOUR WINDS/WINDSPORT/2002-2007

NHTSA Campaign Number: 09V-204

Mfg's Report Date: May 29, 2009

Components: SERVICE BRAKES, HYDRAULIC

Potential Number of Units Affected: 684

Summary:

FOUR WINDS IS RECALLING 684 MY 2002-2006 INFINITY, MY 2002-2007 WINDESPORT, MY 2004-2008 HURRICANE, MY 2006-2007 MEGALLAN AND MY 2008 FUN MOVER MOTOR HOMES EQUIPPED WITH AXLES THAT INCLUDE BOSCH ZOPS OR ZOHT PIN SLIDE HYDRAULIC DISC BRAKES. WHEN COMBINED WITH OCCASIONAL OR SEASONAL VEHICLE OPERATION MAY EXPERIENCE CALIPERS STICKING IN THE APPLIED POSITION. THIS CAN RESULT IN ABNORMAL HEAT GENERATION AT THE WHEEL END CAUSING BRAKE DRAG. THE DRIVER WOULD NORMALLY HAVE WARNING OF THE BRAKE DRAG IF UNDETECTED BY THE DRIVER.

Consequence:

THE DRIVER WOULD NORMALLY DETECT THE BRAKE DRAG BUT IF UNDETECTED THE TEMPERATURE INCREASE AT THE WHEEL END CAN EVENTUALLY LEAD TO SOFT PEDAL CONDITIONS DUE TO BRAKE FLUID BOIL, AND POSSIBLE EXTENDED STOPPING DISTANCE INCREASING THE RISK OF A CRASH.

Remedy:

DEALERS WILL INSPECT AND REPLACE THE NECESSARY COMPONENTS FREE OF CHARGE WORKHORSE IS HANDLING THE REMEDY FOR THIS CAMPAIGN PLEASE SEE 09V-110. WORKHORSE WILL CONDUCT THE OWNER AND DEALER NOTIFICATION. OWNERS MAY CONTACT WORKHORSE AT 877-246-7731.

Notes:

CUSTOMERS MAY 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).

This recall was the subject of an Engineering Analysis, EA07-016, conducted by the Office of Defects Investigation.

The information in your defect report appears to satisfy the requirements of 49 CFR 573.6.

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 573.6 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 contact for this recall will be Delia Lopez who may be reached by phone at 202-366-9525, or by email at Delia.lopez@dot.gov, or through the office email at RMD.ODI@dot.gov. We look forward to working with you for successful completion of this recall campaign.

Sincerely,

A handwritten signature in black ink, appearing to be 'GP' followed by a long horizontal stroke.

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