



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

1200 New Jersey Avenue SE
Washington, DC 20590

April 17, 2009

MR. BOB TIFFIN
PRESIDENT
TIFFIN MOTORHOMES, INC.
105 2ND STREET, NW
RED BAY, AL 35582

NVS-215dgl
09V-127

SUBJECT: REAR AXLE MODULATING VALVE

DEAR MR. TIFFIN:

This letter serves to acknowledge Tiffin Motorhomes' 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:

TIFFIN/ALLEGRO BUS/2008-2009

NHTSA Campaign Number: 09V-127

Mfg's Report Date: April 15, 2009

Components: SERVICE BRAKES, HYDRAULIC: ANTILOCK

Potential Number of Units Affected: 329

Summary:

TIFFIN IS RECALLING 329 MY 2008-2009 ALLEGRO BUSES. THE REAR AXLE ABS MODULATING VALVE HAVE THE POTENTIAL TO BE WIRED INCORRECTLY. THE RIGHT AND LEFT MODULATOR VALVE HARNESS PIN COULD POSSIBLY BE REVERSED AT THE ABS ELECTRONIC CONTROL UNIT (ECU) CONNECTOR.

Consequence:

UNDER SLIPPERY ROAD CONDITIONS, WHEN IN THE ABS MODE, THIS WIRING PROBLEM HAS THE POTENTIAL TO CAUSE ONE SIDE OF THE REAR WHEELS TO LOCK WHILE CAUSING LITTLE OR NO BRAKING EFFORT ON THE OPPOSITE SIDE. THIS MAY RESULT IN A LOSS OF CONTROL AND A VEHICLE CRASH.

Remedy:

DEALERS WILL REMOVE THE REVERSED PINS FROM THE ECU CONNECTOR AND INSERT THEM BACK INTO THEIR CORRECT POSITION FREE OF CHARGE. THE RECALL IS EXPECTED TO BEGIN DURING APRIL 2009. OWNERS MAY CONTACT TIFFIN AT 256-356-8661.

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).

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:

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, 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 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 contacts 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 'GHP', with a long horizontal line extending to the right.

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