



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

1200 New Jersey Avenue SE
Washington, DC 20590

October 3, 2008

MR. ROB FROELICH
DESIGN ENGINEER
GLAVAL BUS
914 COUNTY ROAD #1
ELKHART, IN 46514

NVS-215paw
08V-493

SUBJECT: FMVSS 403/ANTI-STOW INTERLOCK/RICON

DEAR MR. FROELICH:

This letter serves to acknowledge Glaval Bus' notification to the National Highway Traffic Safety Administration (NHTSA) of a safety noncompliance with Federal Motor Vehicle Safety Standard No. 404, "Platform Lift Installations in Motor Vehicles,," in the products described below for which a safety recall campaign shall be conducted pursuant to 49 U.S.C. § 30119.

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:

GLAVAL/APOLLO/2005-2006
GLAVAL/PRIMETIME/2005-2006
GLAVAL/TITAN/2005-2006
GLAVAL/UNIVERSAL/2005-2006

NHTSA Campaign Number: 08V-493

Mfg's Report Date: September 18, 2008

Components: EQUIPMENT ADAPTIVE

Potential Number of Units Affected: 171

Summary:

GLAVAL BUS IS RECALLING 171 MY 2005-2006 UNIVERSAL, PRIMETIME, TITAN, AND APOLLO TRANSIT AND SHUTTLE BUSES EQUIPPED WITH RICON PLATFORM STYLE WHEELCHAIR LIFTS. THESE LIFTS FAIL TO COMPLY WITH THE REQUIREMENTS OF FEDERAL MOTOR VEHICLE SAFETY STANDARD NO. 403, "PLATFORM LIFT SYSTEMS FOR MOTOR VEHICLES." THE ANTI-STOW INTERLOCK MAY NOT DETECT THE PRESENCE OF A WHEELCHAIR OR MOBILITY AID USER. THE PRESSURE SENSING SWITCH THAT DETECTS THE PRESENCE OF WEIGHT ON THE PLATFORM WAS NOT ADJUSTED TO THE NECESSARY SENSITIVITY LEVEL. THE LIFT COULD STOW EVEN THOUGH SOMEONE OR SOMETHING IS STILL ON THE LIFT.

Consequence:

A LIFT OCCUPANT CAN BE INJURED SHOULD THE LIFT BEGIN TO STOW UNINTENTIONALLY.

Remedy:

GLAVAL IS WORKING WITH RICON TO CORRECT THE WHEELCHAIR LIFTS FREE OF CHARGE (PLEASE SEE 07E097). OWNERS MAY CONTACT RICON AT 1-818-267-3000 OR GLAVAL AT 1-574-262-2212.

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 Equipment Query, EQ08-011, conducted by the Office of Defects Investigation.

Under 49 U.S.C. § 30112(a), it is illegal for anyone, including a manufacturer, distributor, dealer, or retailer to sell an item of equipment or vehicle that fails to comply with all applicable Federal motor vehicle safety standards.

We have reviewed your proposed owner notification letter and it meets the requirements of Part 577. However, please change Ricon's telephone number to read 1-818-267-3000 on the first page of your owner letter.

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, Ricon will be handling the 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 Ricon'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, 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