



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

400 Seventh Street, SW
Washington, DC 20590

January 26, 2006

KERRY LEGG
NEW FLYER INDUSTRIES LTD
SAFETY AND COMPLIANCE MANAGER
25 DEBAETS STREET, WINNIPEG, MB
CANADA 00 R2J 4G5

NVS-215
06V-015

Subject: AIR BRAKE RELAY VALVE ASSEMBLY

Dear MR. LEGG:

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:

NEW FLYER/C40LF/2004-2005
NEW FLYER/D40I/2004-2005
NEW FLYER/D40LF/2004-2005
NEW FLYER/GE40LF/2004-2005
NEW FLYER/L40LF/2004-2005

NHTSA Campaign Number: 06V-015

Mfg's Report Date: January 17, 2006

Components:

SERVICE BRAKES, AIR:SUPPLY:CHECK VALVE

Potential Number of Units Affected: 103

Summary:

ON CERTAIN TRANSIT BUSES EQUIPPED WITH RELAY VALVES BUILT BY HALDEX/MIDLAND AND DISTRIBUTED BY MERITOR/WABCO WITH VALVE BODY DATE CODE OF 342A4K. THIS VALVE, WHICH IS INSTALLED IN THE REAR AXLE AIR BRAKE CIRCUIT, CAN FAIL RESULTING IN A LOSS OF AIR PRESSURE TO THE REAR SERVICE BRAKES.

Consequence:

FAILURE OF THE VALVE WOULD DISABLE THE REAR AXLE SERVICE BRAKE CIRCUIT AND RESULT IN EXTENDED STOPPING DISTANCES WHICH COULD RESULT IN A CRASH.

Remedy:

DEALERS WILL INSPECT TO SEE IF THE INSTALLED RELAY VALVE HAS A DATE CODE 342A4K AND, IF NECESSARY, WILL REPLACE THE VALVE FREE OF CHARGE. THE MANUFACTURER HAS NOT YET PROVIDED AN OWNER NOTIFICATION SCHEDULE. OWNERS MAY CONTACT NEW FLYER AT 204-934-4803.

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).

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

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.

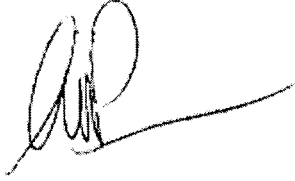
Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are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

I have reviewed your proposed owner letter and it does not meet the requirements of Part 577.

A statement needs to be added on the fourth paragraph advising the owner of the risk and consequences involved, i.e., "Failure of the valve would disable the rear axle service brake circuit and result in extended stopping distances which could result in a crash."

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@nhtsa.dot.gov or delia.lopez@NHTSA.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