



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

1200 New Jersey Avenue SE
Washington, DC 20590

July 11, 2008

MR. KERRY LEGG
SAFETY & COMPLIANCE MANAGER
CUSTOMER SERVICES HEAD OFFICE
NEW FLYER INDUSTRIES
25 DEBAETS STREET
WINNIPEG, MANITOBA
R2J 4G5 CANADA

NVS-215paw
08V-296

SUBJECT: PROGRAMMABLE LOGIC CONTROL MODULES

DEAR MR. LEGG:

This letter serves to acknowledge New Flyer Industries' 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 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:

NEW FLYER/C40LF/2008
NEW FLYER/C40LFR/2008
NEW FLYER/D35LF/2008
NEW FLYER/D40LF/2008
NEW FLYER/D41LF/2008
NEW FLYER/DE41LF/2008
NEW FLYER/DE41LFR/2008
NEW FLYER/D61LFR/2008
NEW FLYER/DE61LF/2008
NEW FLYER/E40LF/2008
NEW FLYER/GE40LFR/2008

NHTSA Campaign Number: 08V-296

Mfg's Report Date: June 30, 2008

Components: SERVICE BRAKES: AIR

Potential Number of Units Affected: 319

Summary:

NEW FLYER IS RECALLING 319 MY 2008 C40LF, C40LFR, D35LF, D40LF, D41LF, D61LFR, DE41LF, DE61LF, E40LFR, GE40LFR, AND DE41LFR TRANSIT BUSES EQUIPPED WITH PARKER HANNIFIN (VANSCO) 1210 CONTROL MODULES. A CERTAIN BATCH OF THE PROGRAMMABLE LOGIC CONTROL MODULES MAY HAVE A MANUFACTURING DEFECT. THIS DEFECT COULD PRODUCE ERRATIC BEHAVIOR OF CERTAIN INPUT/OUTPUT SIGNALS TO AND FROM THE AFFECTED MODULE. THIS ERRATIC BEHAVIOR COULD POTENTIALLY IMPACT CERTAIN FUNCTIONS SUCH AS THE HEADLIGHTS, BRAKE LIGHTS, THROTTLE CONTROL, AND CONTROL OF THE ARTICULATED JOINT.

Consequence:

FAILURE OF THE MODULE TO PROPERLY CONTROL THE VEHICLE SUB-SYSTEMS COULD RESULT IN VEHICLE CRASH, INJURY OR DEATH.

Remedy:

THE AFFECTED MODULES WILL BE REPLACED FREE OF CHARGE. THE RECALL IS EXPECTED TO BEGIN DURING JULY 2008. OWNERS MAY CONTACT NEW FLYER AT 1-204-982-8400.

Notes:

NEW FLYER RECALL NO. R08-022. 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).

We have reviewed your proposed owner notification letter and it meets the requirements of Part 577. However, please revise your owner letters to include the following updated NHTSA hotline information: "...the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue, SE., Washington, DC 20590; or call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153); or go to <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:

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 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 'G. Person', with a long horizontal flourish extending to the right.

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