



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

1200 New Jersey Avenue SE
Washington, DC 20590

May 3, 2016

Mr. Kerry Legg
Vehicle Safety and Regulatory Compliance Manager
New Flyer Industries Ltd.
711 Kernaghan Avenue
Winnipeg, MB
Canada R2C 3T4

NEF-150KS
16V-223

Subject: Rear Bus Doors May Open While in Motion

Dear Mr. Legg:

This letter serves to acknowledge New Flyer Industries Ltd.'s notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. 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/C40LFR/2013
NEW FLYER/XD35/2014-2016
NEW FLYER/XD40/2015-2016
NEW FLYER/XD60/2014-2016
NEW FLYER/XDE35/2014
NEW FLYER/XDE40/2014-2016
NEW FLYER/XDE60/2015-2016
NEW FLYER/XE40/2013-2015
NEW FLYER/XN35/2013
NEW FLYER/XN40/2013-2016
NEW FLYER/XN60/2013-2016
NEW FLYER/XT40/2014-2015
NEW FLYER/XT60/2014-2015

Mfr's Report Date: April 15, 2016

NHTSA Campaign Number: 16V-223

Components:

ELECTRICAL SYSTEM: SOFTWARE

Potential Number of Units Affected: 1,897

Problem Description:

New Flyer Industries Ltd. (New Flyer) is recalling certain model year 2013 C40LFR, XN35, 2014-2016 XD35, XD60, XDE40, 2015-2016 XD40, XDE60, 2014 XDE35, 2013-2015 XE40, 2013-2016 XN40, XN60, and 2014-2015 XT40, and XT60 transit buses. These buses have an Electric Transit Operator (ETO) controller that controls the bus door motor function which may have a software defect which can cause failure of the rear door guide roller linkage resulting in a bus' rear door opening unexpectedly while the bus is in motion.

Consequence:

If the rear bus door opens unexpectedly while the bus is in motion, there is an increased risk of injury for the passengers.

Remedy:

New Flyer will notify owners, and dealers will install a firmware upgrade, and replace the roller bracket plates, free of charge. The recall is expected to begin in May 2016. Owners may contact New Flyer customer service at 1-204-224-6706. New Flyer's number for this recall is R16-005.

Notes:

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to www.safercar.gov.

We have received New Flyer's proposed owner notification letter and it is currently under review. You will be notified of any changes or concerns once our review is complete.

Please 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).

Please be reminded that under 49 U.S.C. § 30112(a)(3), it is illegal for a manufacturer, to sell, offer for sale, import, or introduce or deliver into interstate commerce, a motor vehicle or item of motor vehicle equipment that contains a safety defect once the manufacturer has notified NHTSA about that safety defect. This prohibition does not apply once the motor vehicle or motor vehicle equipment has been remedied according to the manufacturer's instructions.

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 contact for this recall will be Kelly Schuler who may be reached by phone at (202) 366-5227, or by email at kelly.schuler@dot.gov or through the office email at rmd.odi@dot.gov. We look forward to working with you.

Sincerely,



Jennifer Timian
Chief, Recall Management Division
Office of Defects Investigations
Enforcement