



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

1200 New Jersey Avenue SE
Washington, DC 20590

September 21, 2018

Mr. Greg Larsen
Eldorado National-Kansas
1655 Wall Street
Salina, KS 67401

NEF-150MR
18V-583

Subject: Wheelchair Lift may Raise too High/FMVSS 403

Dear Mr. Larsen:

This letter serves to acknowledge Eldorado National-Kansas'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:

ELDORADO/ADVANTAGE/2012-2018
ELDORADO/AERO ELITE/2012-2018
ELDORADO/AEROTECH/2012-2018
ELDORADO/IMPULSE/2012-2018
ELDORADO/TRANSTECH/2012-2018
ELDORADO/WORLD TRANS/2012-2018

Mfr's Report Date: August 31, 2018

NHTSA Campaign Number: 18V-583

Components:

EQUIPMENT ADAPTIVE

Potential Number of Units Affected: 244

Problem Description:

Eldorado National-Kansas (Eldorado) is recalling certain 2012-2018 Eldorado Aerotech, Aero Elite, Transtech, Advantage, World Trans and Impulse transit buses, equipped with Ricon S-Series and K-Series Titanium Wheelchair. The wheelchair lift positioning input cam may fail while the lift is in use, allowing the platform to travel higher than the vehicle floor height. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) number 403, "Platform Lift Systems."

Consequence:

If the wheelchair lift platform stops above the vehicle floor, the wheelchair user can tip inwards toward the vehicle when exiting the lift, increasing their risk of injury.

Remedy:

Eldorado will notify owners and Ricon dealers will replace the injection molded cam with an aluminum machined cam, free of charge. The recall is expected to begin October 25, 2018. Owners may contact Eldorado National-Kansas customer service at 1-800-955-4236.

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.

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.

Please 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).

Please identify whether Eldorado or Ricon will be submitting the required recall completion rate quarterly reports.

Your contact for this recall will be Michelle Rice who may be reached by phone at (202) 366-1060, or by email at michelle.rice@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