



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

1200 New Jersey Avenue SE
Washington, DC 20590

February 15, 2018

Mr. Ryan Nawrocki
Director of Engineering
Ferrara Fire Apparatus, Inc.
27855 James Chapel Rd
PO Box 249
Holden, LA 70744

NEF-150MR
18V-094

Subject: Water Pressure Relief valve may Open

Dear Mr. Nawrocki:

This letter serves to acknowledge Ferrara Fire Apparatus, Inc.'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:

FERRARA/CINDER/2014-2017
FERRARA/EMBER/2013-2014
FERRARA/IGNITER/2013-2016
FERRARA/INFERNO/2015-2016
FREIGHTLINER/M2/2014-2017
INTERNATIONAL/4400/2015-2016
KENWORTH/T370/2013-2017

Mfr's Report Date: February 5, 2018

NHTSA Campaign Number: 18V-094

Components:
EQUIPMENT

Potential Number of Units Affected: 66

Problem Description:

Ferrara Fire Apparatus, Inc. (Ferrara) is recalling certain 2015-2016 Inferno and International 4400, 2013-2016 Igniter, 2014-2017 Cinder and Freightliner M2 106, 2013-2014 Ember and 2013-2017 Kenworth T370 fire-fighting vehicles, equipped with Hale pressure relief valves in the water pumps used for fire fighting. Rings securing the valves may corrode over time after exposure to water, causing the ring to fail and the pressure relief valve to open, reducing the water pressure available for fire fighting.

Consequence:

A reduction in water pressure may hinder fire fighting efforts, increasing the risk of injury.

Remedy:

Ferrara will notify owners, and Ferrara certified dealers or technicians will replace the relief valve retaining ring with one that is stainless steel, free of charge. The recall is expected to begin in February 2018. Owners may contact Ferrara customer service at 1-800-443-9006.

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.

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).

The information in your report suggests that Ferrara may have been aware of this issue more than five business days before filing a report with NHTSA. Please be reminded that under Federal law, this agency is to be notified of all safety defect and/or noncompliance decisions within five business days. 49 CFR 573.6 Significant civil penalties can be assessed for this violation.

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 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