



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

1200 New Jersey Avenue SE  
Washington, DC 20590

September 17, 2014

Mr. Richard Rose  
Vice President of Engineering  
Adrian Steel Company  
906 James Street  
Adrian, MI 49221

NVS-215KS  
14V-501

**Subject:** Corrosion of Propane Tank Fuel Line Fitting

Dear Mr. Rose:

This letter serves to acknowledge Adrian Steel Company'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:**

FORD/E-150/2012  
FORD/E-250/2012  
FORD/E-350/2012  
FORD/E-450/2012

**Mfr's Report Date:** July 22, 2014

**NHTSA Campaign Number:** 14V-501

**Components:**

FUEL SYSTEM, OTHER:DELIVERY:HOSES, LINES/PIPING, AND FITTINGS

**Potential Number of Units Affected:** 28

**Problem Description:**

Adrian Steel Company (Adrian) is recalling certain model year 2012 Ford E-150, E-250 and E-350 Commercial Cargo Vans modified by Adrian between September 21, 2012, to September 24, 2012. The affected vehicles are equipped with certain propane fuel system conversion kits with an aluminum fuel line fitting manufactured by Roush CleanTech. Due to a reaction between the different metals, the affected kits may develop a propane leak where the aluminum fuel line fitting contacts the brass supply valve housing.

**Consequence:**

A propane leak in the presence of an ignition source increases the risk of a fire.

**Remedy:**

Adrian will notify owners, and dealers will replace the aluminum fuel line fittings with stainless steel fittings, free of charge. The recall is expected to begin in September 2014. Owners may contact Adrian customer service at 1-800-677-2726.

**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](http://www.safercar.gov).

We have received Adrian'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).

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](mailto:kelly.schuler@dot.gov) or through the office email at [rmd.odi@dot.gov](mailto:rmd.odi@dot.gov). We look forward to working with you.

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with a large initial "J" and a long horizontal stroke at the end.

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