



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

1200 New Jersey Avenue SE  
Washington, DC 20590

September 20, 2016

Mr. Andy Jones  
Daimler Trucks North America LLC  
4747 N. Channel Ave.  
Portland, OR 97217

NEF-150KS  
16V-634

**Subject:** Axle Capacity may Exceed Hub Capacity

Dear Mr. Jones:

This letter serves to acknowledge Daimler Trucks North America LLC'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:**

FREIGHTLINER/108SD/2014-2017  
FREIGHTLINER/114SD/2014-2017  
FREIGHTLINER/BUSINESS CLASS M2/2014-2017  
FREIGHTLINER/CASCADIA/2014-2017  
FREIGHTLINER/CORONADO/2014-2017  
WESTERN STAR/4700/2014-2017  
WESTERN STAR/4800/2014-2017  
WESTERN STAR/5700/2014-2017

**Mfr's Report Date:** August 29, 2016

**NHTSA Campaign Number:** 16V-634

**Components:**

POWER TRAIN:AXLE HUBS

**Potential Number of Units Affected:** 156

**Problem Description:**

Diamler Trucks North America LLC (DTNA) is recalling certain model year 2014-2017 Freightliner M2 Business Class, 108 SD, 114 SD, Cascadia, Coronado, Western Star 4700, 4800, and 5700 XE trucks manufactured March 15, 2013, to July 29, 2016 and equipped with Conmet aluminum non-high capacity hubs. These vehicles specify a front axle weight limit that may be greater than that of the hub capacity. As a result, the hub may fail and the wheel may separate from the axle.

**Consequence:**

If a wheel separates from the axle, there would be an increased risk of a crash.

**Remedy:**

DTNA will notify owners, and dealers will replace the front axle hubs, free of charge. The recall is expected to begin October 27, 2016. Owners may contact DTNA customer service at 1-800-745-8000. DTNA's number for this recall is FL-718.

**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).

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 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](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,



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