



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

1200 New Jersey Avenue SE  
Washington, DC 20590

**MAR 28 2008**

MR. NASSER ZAMANI  
MANAGER, COMPLIANCE AND  
REGULATORY AFFAIRS  
DAIMLER TRUCKS NORTH AMERICA  
4747 N. CHANNEL AVENUE  
PORTLAND OR 97217-3849

NVS-215kjs  
08V-137

SUBJECT: 8K THIN SPINDLE-NUT/ARVINMERITOR/AXLE ALLIANCE

DEAR MR. ZAMANI:

This letter serves to acknowledge Daimler Trucks North America's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety defect in the vehicles described below for which a safety recall campaign shall be conducted pursuant to 49 U.S.C. § 30119.

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:**

FCCC/B2/2001-2008  
FCCC/FB65/2001-2008  
FCCC/FS65/2001-2008  
FREIGHTLINER/BUSINESS CLASS M2/2001-2008  
FREIGHTLINER/FLN/2001-2008  
STERLING/ACTERRA/2001-2008

**NHTSA Campaign Number:** 08V-137

**Mfg's Report Date:** March 19, 2008

**Components:** POWER TRAIN:AXLE ASSEMBLY

**Potential Number of Units Affected:** 28,764

**Summary:**

DAIMLER TRUCKS IS RECALLING 28,764 MY 2001 THROUGH 2008 FCCC B2 AND FS65 SCHOOL BUS CHASSIS, FCCC FB65 CONVENTIONAL BUSES, AND STERLING ACTERRA, FREIGHTLINER FLN AND BUSINESS CLASS M2 HEAVY TRUCKS BUILT FROM JANUARY 26, 2000 THROUGH MARCH 24, 2008, MANUFACTURED WITH ARVINMERITOR OR AXLE ALLIANCE COMPANY 6,000 THROUGH 8,000 POUND FRONT AXLES UTILIZING A FOUR PIECE SPINDLE-NUT SET. THESE AXLE ASSEMBLIES MAY HAVE BEEN PRODUCED WITH A THIN SPINDLE NUT WHICH MAY LEAD TO INCORRECT END PLAY, CONE SPIN, EXCESSIVE HEAT, DEGRADATION OF LUBRICATION, WEAR OF THE SPINDLE NUT AND BEARING JOURNAL, OIL CONTAMINATION WITH METAL SHAVINGS, AND PREMATURE BEARING FAILURE.

**Consequence:**

CONTINUED OPERATION MAY LEAD TO WHEEL SEPARATION AND POSSIBLY A VEHICLE CRASH.

**Remedy:**

DAIMLER TRUCKS WILL NOTIFY OWNERS AND WILL REPAIR THE VEHICLES FREE OF CHARGE. THE RECALL IS EXPECTED TO BEGIN ON OR BEFORE MAY 23, 2008. OWNERS MAY CONTACT DAIMLER TRUCKS AT 1-800-547-0712.

**Notes:**

DAIMLER TRUCKS RECALL NO. FL-527. CUSTOMERS MAY CONTACT THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION'S VEHICLE SAFETY HOTLINE AT 1-888-327-4236 (TTY: 1-800-424-9153); OR GO TO [HTTP://WWW.SAFERCAR.GOV](http://www.safercar.gov).

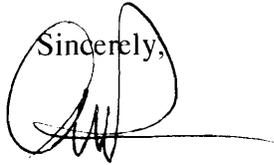
This recall was the subject of an investigation, RQ07-003, conducted by the Office of Defects Investigation.

The information in your defect report appears to satisfy the requirements of 49 CFR 573.6 except for the following items:

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).

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, 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 for the successful completion of this recall campaign.

Sincerely,  


George H. Person  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement