



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

1200 New Jersey Avenue SE
Washington, DC 20590

March 19, 2014

Mr. Dean Buchholz
On-Highway Safety & Compliance Manager
Caterpillar Inc.
100 N.E. Adams Street
Peoria, IL 61629-7150

NVS-215KS
14V-068

Subject: Fracture Of The S-cam Bracket Assemblies

Dear Mr. Buchholz:

This letter serves to acknowledge Caterpillar 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:

CATERPILLAR/CT660/2012-2013

Mfr's Report Date: February 20, 2014

NHTSA Campaign Number: 14V-068

Components:

SERVICE BRAKES

Potential Number of Units Affected: 181

Problem Description:

Caterpillar Inc. (Caterpillar) is recalling certain model year 2012-2013 CT660 trucks manufactured August 2011 through September 2012, and equipped with feature code 0504501, 0504504, or 04EWM Reduced Stopping Distance (RSD) brake linings and with or without feature code 04WCS Greased For Life front air S-cam brakes. In the affected vehicles, the brake S-cam brackets may fracture.

Consequence:

S-cam bracket fractures may result in an inoperative brake on the affected wheel. This will cause the vehicle to pull to one side unexpectedly during braking and/or increase the stopping distance. Either result may increase the risk of a crash.

Remedy:

Caterpillar will notify owners, and dealers will replace the S-cam brake assemblies with a brake assembly with cast spiders and S-cam tube bracket assemblies with reinforced gussets, free of charge. Owners will be notified with an interim letter before the end of April 2014 and will be mailed an additional letter once parts are available to remedy the vehicles. Owners may contact Caterpillar at 1-888-614-4328.

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).

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 or through the office email at 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 long horizontal stroke at the end.

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