Date

Group Number

TSB130155





Technical Service Bulletin

Subject

Peterbilt™ 320, 386, 587, and MD Aftertreatment System Wiring Harness and NOx Sensor Power Supply Circuit Fuse Issues

Issue

Field repair awareness and action for Peterbilt™ 320, 386, 587 and MD chassis battery box relay relays **not** adequately secured.

Peterbilt™ 320, 386 and 587 chassis supplier fuse quality issues for NOx sensor power supply circuits.

Peterbilt 320, 386, 587, and MD chassis. The wiring harness that includes relays and fuses for aftertreatment systems is potentially **not** adequately secured via the original equipment manufacture (OEM). Look for potential wiring rub points, and relay damage or rub points. Faults codes potentially associated with this issue include, but are **not** limited to, Fault Codes 2771, 3232, 3258, 3261, 3425, or 3597.

Peterbilt[™] 386 and 587 chassis have the potential to set active or intermittent Fault Codes 3232 and 2771, due to a supplier issue with microcracked fuses on the NOx sensor power supply circuit. Make sure proper visual inspection of the fuse is performed. See attachment for details.

These are OEM-owned repairs. Warranty is to be filed through the appropriate Peterbilt™ channels.

Verification

See attached OEM documentation for the field fix.

Resolution

Please reference the attached Peterbilt™ documentation for resolution in the field. This is an OEM repair and should be filed through the appropriate Peterbilt™ Dealer channels.

Warranty Statement

The information in this document has no effect on present warranty coverage or repair practices, nor does it authorize TRP or Campaign actions.

Attachments

Click here to see tsb130155 attachments.pdf

Document History

Date	Details
2013-10-11	Module Created
2013-10-22	outfile
2013-10-22	outfile
2013-10-22	wrong attachment

Last Modified: 22-Oct-2013

Copyright © 2000-2010 Cummins Inc. All rights reserved.