



SB-10056319-6571

Technical Information Bulletin

23-001



Section

Clutch - 23

Subject

Contaminated T680/T880 Clutch Fluid

Release Date

8/1/2014

Revision

08/20/2014: Added RMA information

Condition

Difficult clutch engagement or poor pedal feel.

Chassis Affected

3,343 T680/T880s built between 4/29/2013 -10/18/2013.

Action

CAMPAIGN

Review the attached chassis list for your dealer code and schedule your customer(s) for service if their chassis is on the list. Use the attached procedure. Review the DWWC/SIR for "Complete" next to the "23-01" campaign code prior to performing this repair.

NOTE: Some chassis affected are so new that Kenworth may not have customers' names and addresses registered. Please contact your customers or check your lot for these chassis.

Warranty

Through Standard Warranty (excludes Extended Warranty) or for repairs completed by 08/01/2015, whichever is greater, Kenworth will pay for parts at dealer net plus applicable mark-up and labor:

- 0.5 hours labor to inspect and flush Clutch Master Cylinder with DOT3 Fluid. (Use Quick Claim Code **23-01A**).
- 1.0 hours labor to R&R Clutch Master Cylinder and flush fluid, refill with DOT3. (Use Quick Claim Code **23-01B**).
- File an additional claim for extraordinary circumstances. A quick claim for standard labor must be filed first.

CLAIM CODING				
Failure Location:	023-001-052	Work Accomplished:	35	
Failure Type:	200	Responsibility Code:	05	
SRT Code:	Flush	023-xxx	Claim Type:	C
	Flush + Replace	023-026	Supplier Code:	23-01

Parts

Parts are available from PACCAR Parts via normal Dealer Order Entry (DOE).

Quantity	Part Number	Description
14 fl oz	N/A	DOT3 Brake Fluid
1	*E17-6011	*Clutch Master Cylinder

*Note: Do NOT replace the Clutch Master Cylinder if there are no borate salt crystals visible during the inspection (see procedure attached).

NOTE: Ship take-off parts to supplier, listed below, per ship code: "K1". Mark RMA: WGA-DEAC4X on the outside of the package and record your shipment tracking number in the claim.

Kongsberg Automotive
ATT: Conny Brannstrom
111 Kayaker Way, #A
Easley, SC 29642-2433

RMA# WGA-DEAC4X

MESSAGE: UPS GROUND #EY3895, KW WRTY PARTS

Background

It was determined that a bad batch of DOT4 brake fluid was installed in the chassis affected. This bad batch of DOT4 fluid had the propensity to develop borate salt crystals. Presence of crystals of the right size, in the right place can cause a blockage within the clutch master cylinder. Blockage of internal bleed ports in the master cylinder may result in the driver being unable to compress the clutch, prevention of clutch engagement, or poor pedal feel and performance.

Attachments

 [Chassis List](#)

 [Customer Letter](#)

 [Procedure](#)

Authored by: GH

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