



SAFETY RECALL

(Previously called Vehicle Recall)

SC316

(Not applicable to Mack Trucks Australia)

Date: 12/18/06 (Supersedes SC316 dated 09/18/06)

To: All MACK Dealers

Subject: Brake Cam Lubrication — CXP, CXN and CHN Model Chassis

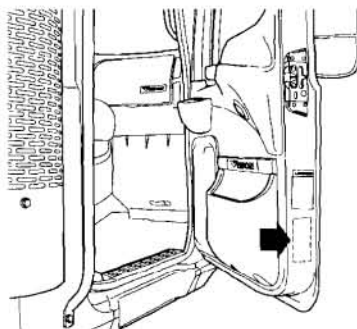
Information:

It has been determined that the brake cams may not have been lubricated at assembly on certain CXP, CXN and CHN model chassis manufactured between May 8, 2006 and June 7, 2006. Failure to lubricate the brake cams can result in dragging brakes due to the brake cam journals corroding and not allowing the brakes to fully release. Approximately 1,100 CXP, CXN and CHN model chassis are involved in this campaign. A list of affected chassis has been sent to all applicable dealers.

Procedures:

NOTE

Before proceeding, check the campaign status in eWarranty to see if the campaign has already been completed. Campaign status can also be checked by looking at the Campaign Completion Label located on the lower edge of the passenger-side door. If the campaign has been completed, the campaign number (SC316) and the completion date should be written on the label.



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Figure 1 — Campaign Label Location

The brake cam tubes at both the front axle and rear axle(s) on all affected chassis must be lubricated with MG-C grease. As the cam tubes may be completely empty, a significant amount of grease may be required to properly lubricate the cam bushings. Clean the grease fitting with a suitable non-flammable solvent and wipe dry with a clean rag before applying grease. Apply grease until it purges from between the slack adjuster and the cam tube. Be sure to lubricate each cam tube at each wheel end.

NOTE

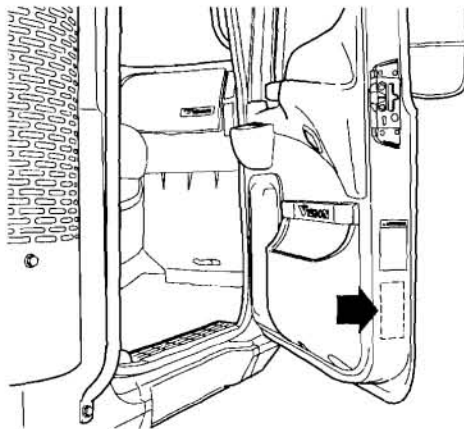
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If the chassis is equipped with an auto lube system, check for grease between the end of the cam tube and the slack adjuster. If grease is present, no further action is required. Submit a warranty claim for the "take-charge" time and update the campaign completion label to indicate that the campaign has been completed.

If there is no grease seen between the cam tube and the slack adjuster, continue with the campaign procedures. However, to grease the brake cam tube, the auto lube connection must be disconnected and a grease fitting installed in its place. Apply grease until it purges from the cam tube, and then remove the grease fitting and reconnect the auto grease hose. Be sure to lubricate each cam tube at each wheel end.

NOTE

To signify that the campaign has been completed, use a permanent-type marker (such as a Sharpie®) to write the campaign number (SC316) and completion date in the spaces provided on the Campaign Completion label located on the lower edge (below the door latch) of the passenger-side door. If a label is not already affixed to the door, apply a label (part No. TS897) and supply the information as required. Campaign Completion labels are available in packs of 50 and can be ordered by faxing a completed BR313 to Pacesetters Business Services at 610-264-9465.



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Figure 2 — Campaign Label Location

Reimbursement:

Campaign expenses are to be recovered through normal warranty claim procedures. Enter the following information on the warranty claim:

<u>UNDER</u>	<u>ENTER</u>	
Failed Part (Causal Part)	SC0316	
eWarranty Authorization No.	SC0316	
Labor Code/Allowance	500 2A 00 95 — 0.2 hr.	Time allowed to take charge of vehicle and determine campaign status by checking eWarranty and campaign completion label.
	500 2B 00 95 — 0.3 hr.	Time allowed to lubricate brake cam tubes on front and rear axles (single rear axle chassis). Does not include "take-charge" time.
	500 2C 00 95 — 0.4 hr.	Time allowed to lubricate brake cam tubes on front and rear axles (tandem rear axle chassis.) Does not include "take-charge" time.
	500 2D 00 95 — 0.7 hr.	Time allowed to disconnect/reconnect auto lube hose from brake cam tube, install/remove grease fitting and lubricate brake cam tube on front and rear axles (single rear axle chassis). Does not include "take-charge" time.
	500 2E 00 95 — 1.0 hr.	Time allowed to disconnect/reconnect auto lube hose from brake cam tube, install/remove grease fitting and lubricate brake cam tube on front and rear axles (tandem rear axle chassis). Does not include "take-charge" time.

NOTE

As required by Federal Motor Vehicle Safety Standards 49 CFR 573.11, no vehicle subject to an open safety campaign shall be delivered to the customer until such time as the defect or noncompliance is remedied.