



(Does not apply to Mack Trucks Australia)

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Brake Chamber Cotter Pin Repair

CHU, CXU, GU, LEU, MRU

SC0370, Brake Chamber Cotter Pin Repair

(September 2013)

On certain Mack CHU, CXU, GU, MRU, and LEU model vehicles manufactured with drum brakes from July 16, 2012 through March 18, 2013, the cotter pin that retains the brake slack adjuster's clevis pin may have not been installed. If the cotter pin is not installed, the clevis pin can work its way loose and potentially fall out and cause loss of braking function on the affected wheel end.

Part Number	Description
8086596	Split pin
8086599	Clevis Pin
8086597	Split Pin
20370396	Clevis Pin

Inspection Procedure:



1. Inspect the vehicle and determine if any clevis pins or clip pins are missing from any of the wheel end positions.
2. If any pins are found to be missing perform the following repair procedure as outlined below.
3. If no pins were found to be missing, no further actions are required.

Repair Procedure:

1. Chock the wheels.
2. Release the parking brakes.
3. Locate the wheel end(s) that require new pins installed.



4. Install the missing clevis pin(s) and clip pin(s) onto wheel end.
5. Perform the same repairs if needed to each successive wheel end until all are complete.
6. Adjust brakes per standard.

NOTE

Refer to the manufacturer's instructions for each slack adjuster type on how to perform this procedure.

7. Set the parking brake.
8. Remove the wheel chocks.

Reimbursement

This repair is covered by an authorized Safety Recall campaign. Reimbursement is obtained through the normal claim handling process.	
Claim Type (used only when uploading from the Dealer Bus. Says.)	R
Recall Status	
Vehicle inspected, no repair required	
Vehicle repaired per instructions	2-Modified per instructions
Labor Code	
Primary Labor Code	5301E-01-96 - 0.5 hr.
Time to take charge of vehicle and determine campaign status	101AA 0A 00 - 0.3 hr.
Causal Part	8086596
Authorization No.	SC0370

Take-charge time is not included in the labor code for this operation. Take charge may be eligible, but can only be used once per vehicle repair visit. If the vehicle is having other warranty repairs performed, take-charge should be charged to the warranty repair, otherwise take-charge can be charged to this Safety Recall.

NOTE

Dealers are to perform Safety Recall Campaigns on all subject vehicles at no charge to the vehicle owner regardless of mileage, age of vehicle or ownership (original purchaser or subsequent purchasers). Whenever vehicles are subject to a safety recall are brought to your dealership for service, or taken into your dealership vehicle inventory, it is strongly recommended that every effort be made to perform the recall correction before the vehicle is sold or released to the owner.
