



**Mack Trucks, Inc.**  
Greensboro, NC USA

# Service Program Trucks

| Date    | Group      | No.        | Release  | Page |
|---------|------------|------------|----------|------|
| 10.2012 | <b>514</b> | <b>001</b> | <b>1</b> | 1(3) |

PI0798, Slack Adjuster, Replacement  
(Shock Absorber Interference)  
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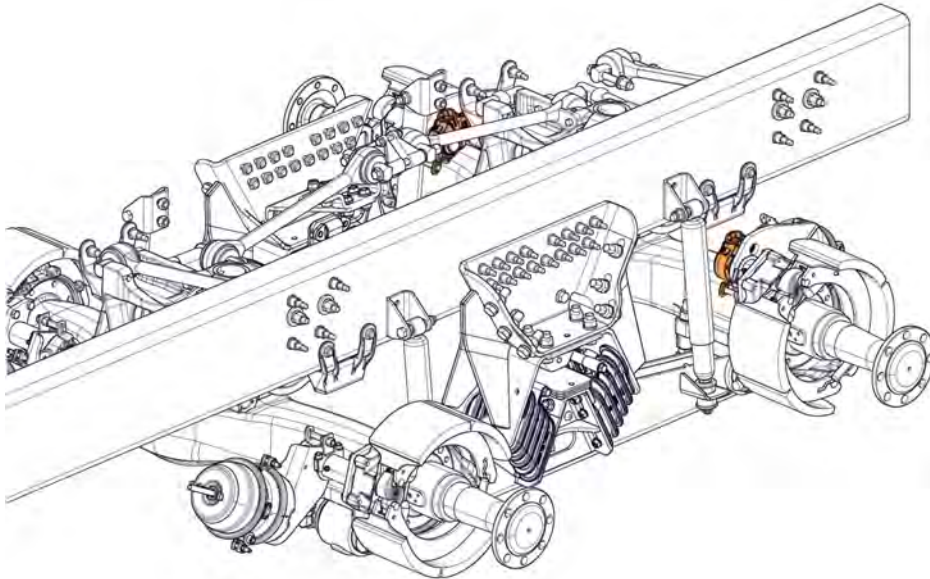
## PI0798, Slack Adjuster, Replacement Rear Rear Drive Axle (Shock Absorber Interference)

(October 2012)

It has been discovered on certain Mack trucks with the Haulmaax rear suspension and Haldex slack adjusters, that interference can occur with the slack adjuster control arm and the suspension shock absorber on the rear/rear drive axle. A new slack adjuster is required to address this issue.

### Replacement Procedure

You must read and understand the precautions and guidelines in Service Information, Group 50, "General Safety Practices, Brakes and Air Systems" before performing this procedure. If you are not properly trained and certified in this procedure, ask your supervisor for training before you perform it.



- 1 Chock the wheels.
- 2 Cage brake chambers on rear/rear axle.
- 3 Remove pin from clevis.
- 4 Back off slack adjuster.
- 5 Remove snap ring from slack adjuster and remove slack from cam tube.
- 6 Align slack adjuster to retainer bracket on cam tube.
- 7 Install new slack adjuster 21446722 and secure with snap ring. Set slack adjuster control arm at 45 degrees of worm gear horizontal.
- 8 Install clevis pin.
- 9 Adjust slack to obtain 3/8"- 5/8" of brake free stroke.
- 10 Repeat the same procedure steps for slack adjuster on other side.
- 11 Un-cage brake chambers.
- 12 Remove chocks from wheels.

**Reimbursement**

|  |                             |
|--|-----------------------------|
| <b>This repair is covered by an authorized Service Program. Reimbursement is obtained via the normal claim handling process.</b> |                             |
| <b>Claim Type (used only when uploading from the Dealer Bus. Sys.)</b>   | B                           |
| <b>Recall Status</b>   |                             |
| Vehicle inspected, repair not required   | 1- Inspected OK             |
| Vehicle repaired per instruction   | 2- Modified per instruction |
| <b>Labor Code</b>  |                             |
| Primary Labor Code   | 5302D-01-96<br>1.0 hrs      |
| Time to take charge and determine campaign status  | 101AA-0A-00 —<br>0.3 hrs.   |
| <b>Causal Part</b>   | 25156842                    |
| <b>Parts Disposition</b>   |                             |
| <b>Authorization Number</b>  | PI0798                      |
| <b>Expiration Date</b>   | 31 OCTOBER<br>2013          |