

SLACK ADJUSTER REINFORCEMENT IN RIGID TRUCK REAR AXLES

- 1. Change:** There have been made reinforcements in the SBT slack adjusters. This change concerns the automatic slack adjusters which have been used mainly from the beginning of the 2005 model year rigid truck axles.
- 2. Cause of Change:** In some applications with large brake chambers and high operating pressures together may have caused overload and a breakdown of a slack adjuster.
- 3. Applications:** SBT slack adjusters have been used in the following axle types:
 FRDP-13/16-S, FRMP-13/16-S and FRFP-13/16-S.
- 4. Part Numbers:** Reinforcement concerns the following slack adjusters:

Description	Length mm	Offset mm	Part No.
Slack Adjuster RH	145	56/60	546-530-1312
Slack Adjuster LH	145	56/60	546-530-1322
Slack Adjuster LH	165	75	546-530-2022
Slack Adjuster RH	165	75	546-530-2012
Slack Adjuster LH	165	56/60	546-530-3122
Slack Adjuster RH	165	56/60	546-530-3112

- 5. Date of Change:** Usage of the SBT made slack adjusters have started gradually by axle type from August 2004 (Mainly in the new model year 2005 axles). Since axle S/N 164934 (30 October 2006) only the stronger slack adjusters with the new reinforced design have been installed in axle production and delivered as spare parts.
- 6. Interchangeability:** As spare parts only the new reinforced slack adjusters should be used.
- 7. Identification:** The serial number of the first reinforced slack adjuster is 627001. The location of the serial number can be seen in the photo below marked by an arrow.
Note! The circlip and the spacer plate which keep the slack adjuster in it's place have to be removed in order to be able to see the serial number.



Location of the serial number