

REPLACING SBT SLACK ADJUSTERS WITH HALDEX SLACK ADJUSTERS

- 1. Description:** This bulletin is to advise how to replace SBT slack adjusters with Haldex slack adjuster in Sisu rigid rear axles. The automatic slack adjusters have been changed in the 2005 model year. The manufacturer of the new slack adjusters is SBT compared to the earlier slack adjusters made by Haldex. In the new design the washers installed both sides of a slack adjuster are now 1.5 mm (0.059") thick compared to 3 mm (0.118") in the earlier design. If needed a SBT slack adjuster can be replaced with Haldex.
- 2. Applications:** Sisu FRDP-13/16-S, FRMP-13/16-S and FRFP-13/16-S rigid rear axles.

3. Slack Adjuster Comparison Table:

Length	Offset		Installing	SBT	Haldex
mm	mm	Side	Angle	Sisu P/N	Sisu P/N
145	56/60	RH	13	546-530-1312	146-530-1011
145	56/60	LH	13	546-530-1322	146-530-1021
145	56/60	RH	86	546-530-1312	146-530-1311
145	56/60	LH	86	546-530-1322	146-530-1321
165	75	LH	86	546-530-2022	546-530-2011
165	75	RH	86	546-530-2012	546-530-2021
165	75	LH	13	546-530-2022	546-530-3411
165	75	RH	13	546-530-2012	546-530-3421
165	56/60	LH	13	546-530-3122	546-530-3111
165	56/60	RH	13	546-530-3112	546-530-3121

Additionally 2 washers per slack adjuster are needed in installation:

Description	1.5 mm thick for SBT	3 mm thick for Haldex
Washer	090-354-3030	91726-43065

- 4. Interchangeability:** SBT slack adjuster can be replaced by a Haldex slack adjuster according to the table above. Simultaneously the 1.5 mm thick washers (one on each side of a slack adjuster) have to be replaced by the 3 mm thick washers. Slack adjusters shall be changed simultaneous to both wheel brakes so that in one axle there should be only one manufacturer's slack adjusters installed.

- 5. Installing Slack Adjusters:** Please see brake maintenance manual.