



## Changeover from Automatic Brake Adjuster Haldex AA1 to S-ABA Haldex S-ABA The Self-setting Automatic Brake Adjuster

### Installation Made Easy

Through its innovative self-setting flexible design, the Haldex S-ABA Automatic Brake Adjuster offers two benefits which revolutionise brake adjuster fitting: a free selection of control arm position between 03.00 and 07.00 O clock and error-free installation. The new Haldex S-ABA functions correctly whatever the position of the control arm. Previously a brake adjuster could only function properly with the control arm in one predesignated position.

### Self-setting Flexible Concept Offers New Benefits

Self-setting means no more time-consuming adjustments during installation to fix the control arm to achieve the correct predetermined running clearance. The Haldex S-ABA makes brake adjuster installation faster, simpler and more efficient than ever before. And it can be error-free every time as all positions of the control arm are right, it is virtually impossible to install the Haldex S-ABA incorrectly.

### Solves Axle Configuration Problems

The self-setting Haldex S-ABA is a problem-solver in cases where a vehicle axle needs to be supplied complete with brake adjusters, but without brake cylinders. Previously the basic setting of the brake adjuster could not be done in isolation where no brake cylinder was installed. The new Haldex Brake Adjuster eliminates this problem as the adjuster functions at every angle control arm of installation.

### Cross-range Harmony

The Haldex S-ABA Self-setting Brake Adjuster has been designed for cross-range compatibility. This means a Haldex S-ABA can be combined successfully with another type of Haldex brake adjuster on the same vehicle axle. And, just as with the other Haldex brake adjusters, it is extremely easy to check the function of the Haldex S-ABA.

### Perfect Combinations

In vehicle tests the Haldex S-ABA Self-setting Brake Adjuster was shown to work in perfect combination with other brake adjusters in the Haldex range. A Haldex S-ABA was fitted to one side of a vehicle's axle, while an earlier version Haldex Brake Adjuster AA1 was fitted to the other side. No difference in clearance was measured during the tests which were carried out under normal operating conditions. This offers benefits from a servicing and stock-keeping perspective: only one type of brake adjuster has to be kept in stock.

