



Revision of the air suspension programs Airlight II and SL

As recently presented at the IAA 2016, the revision and change-over phase of the two air spring programs SL and Airlight II is carried out at full speed at the moment.

The two air suspensions in the form existing today have many redundancies. The aim of the project is a significant reduction of complexity. This goal is achieved by the clear definition and demarcation of the two air spring kits by the axle beam profile and the trailing arm width as well as the type of spring seat assembly.

In addition, technical improvements are implemented, such as the revision of the welded spring seat assembly.

As of week 41 / 2016, the air suspension versions can be ordered according to the chart below. The new datasheets of Airlight II are available in „MY BPW“.

As of July 2017, the air suspensions are available exclusively according to the new structure. Please contact your BPW sales representative for further information.

Air suspension Airlight II and SL from July 2017

	Axle load 9 t - 12 t* * NH- and KH-axles up to 12 t / H-axles up to 11.8 t	Axle load 12 t - 14 t
Air suspension	Airlight II	SL
Axle beam	120 mm square	150 mm square
Spring width	70 mm - AL II	100 mm - SL
Spring seat assembly	clamped axle seat welded axle seat	welded axle seat
Variants	↓ ↓ ↓ ↓	↓ ↓ ↓ ↓