

i Note

If the air spring is going to be reinstalled and its expansion for the U-bellows does slip out of shape inside, this component must be pushed in again. When doing this, apply very little light lubricant all round the bellows ...

- Remove transport of annurt air spring.
- Position air spring on shock absorber and slide it down onto collar of shock absorber as far as end stop. When doing so, take hold of piston ⇒ [Item 5 \(page 82\)](#) for U-bellows in air spring with both hands and slide it downwards, while turning it slightly in both directions.

- Fit mounting and secure with new nut.

- 1 - Commercially available ratchet handle
- 2 - -T10001/14-
- 3 - -T10001/11-
- 4 - -T10001/3-

- Clean contact surfaces on mounting bracket and air spring with a lint-free cloth.

i Note

Even very slight amounts of dirt, etc. can cause leaks at the air spring.

- Fit new seal -arrow- and grease seal lightly with lithium grease .
- Align air spring so that residual pressure valve -1- is exactly in line with imaginary centre axis -arrow- of suspension strut (air suspension).

i Note

When aligning the air spring, take care to turn only the piston ⇒ [Item 5 \(page 82\)](#) so as not to damage the U-bellows ⇒ [Item 4 \(page 82\)](#) inside the air spring.

- The residual pressure valve -1- is then on the opposite side to the shock absorber damper adjustment valve -2-.
- Slide dust boot onto air spring and secure with new hose clip.

