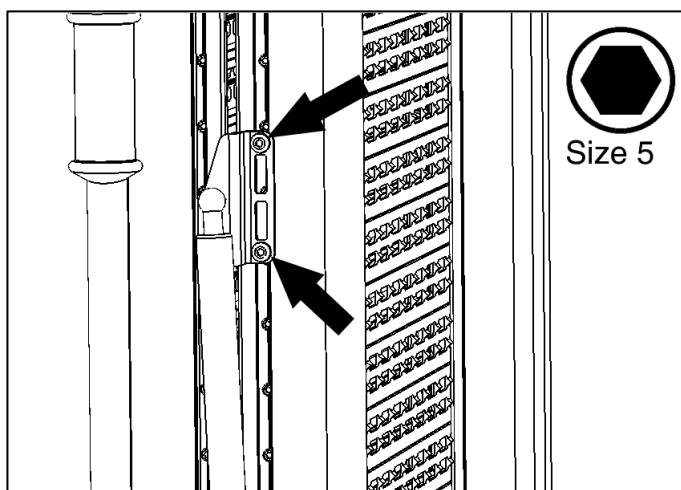
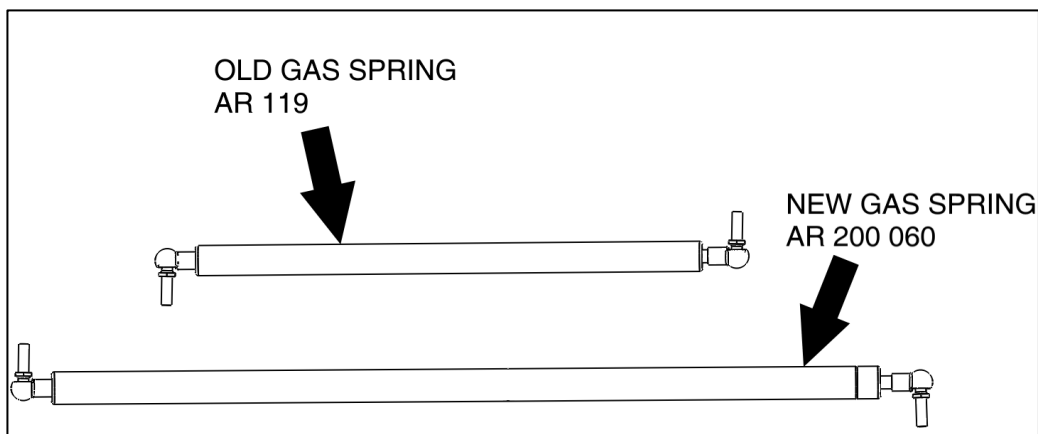


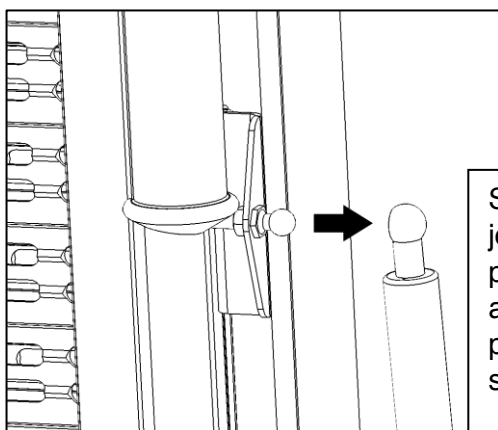
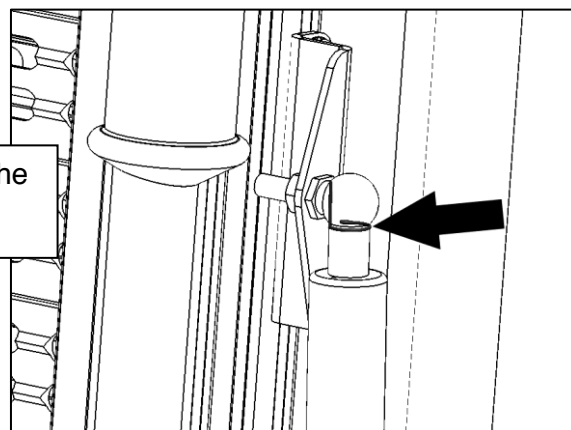
The newer gas springs are longer than the old ones, they can still be fitted, this manual will fill you in how to replace old and fit new gas springs



loosen the M8 bolts from the bracket to remove pre-tension using a 5 mm Allan key

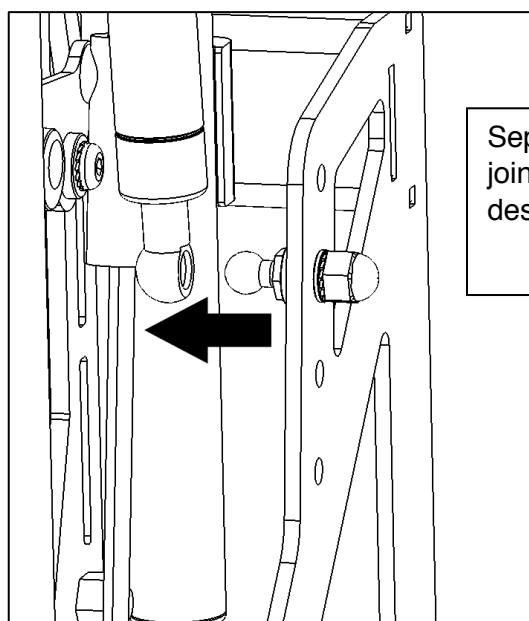
!!WARNING: GAS SPRING IS UNDER PRE-TENSION!!

Remove the lock spring from the upper ball joint



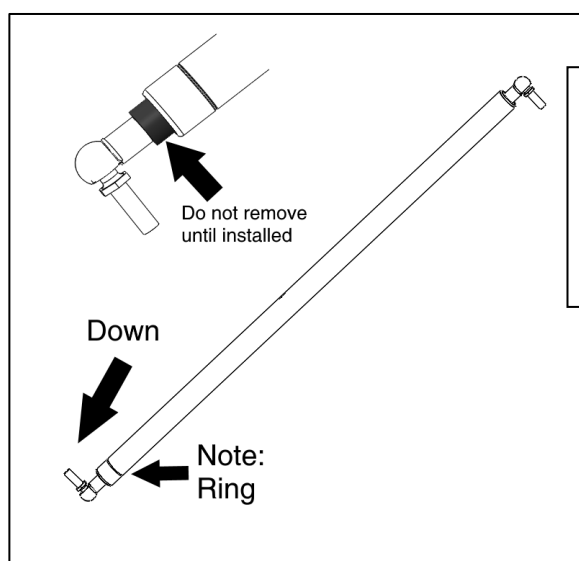
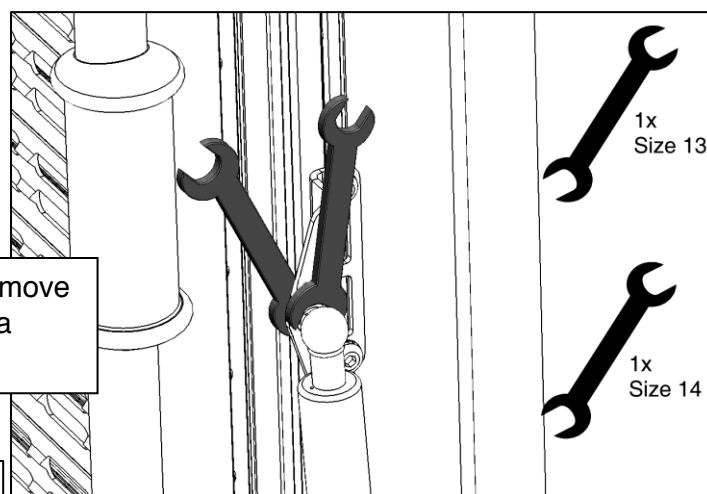
Separate the ball joint by firmly pulling it sideways and check the ball part of the joint for signs of wear.

AXS – FL Ramp lower gas-spring replacement



Separate the lower ball joint in a similar way as described above

In case of signs of wear remove the entire ball joints using a spanner size 13 and 14

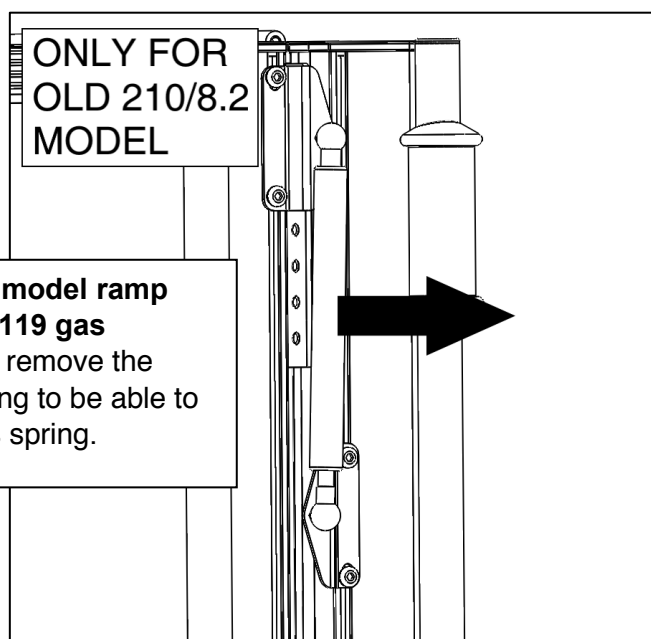


Put the new gas spring in place.

Do not remove the pre-tension rings before the gas spring is installed.

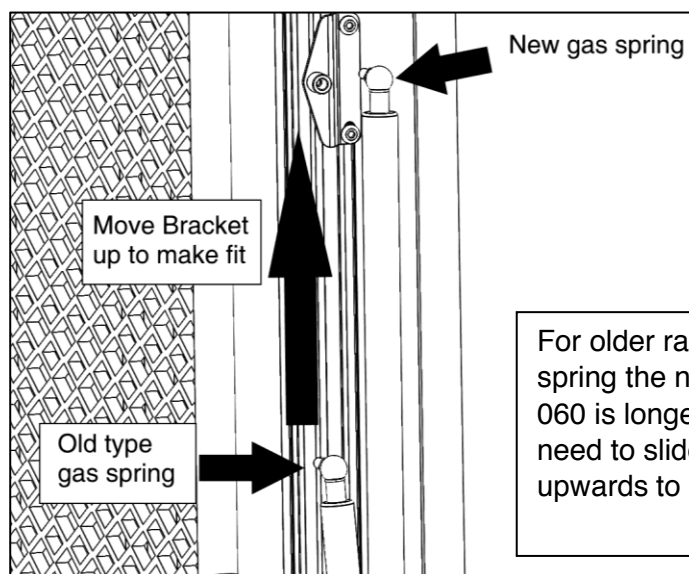
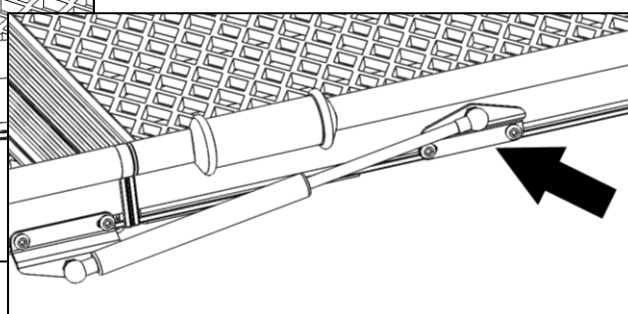
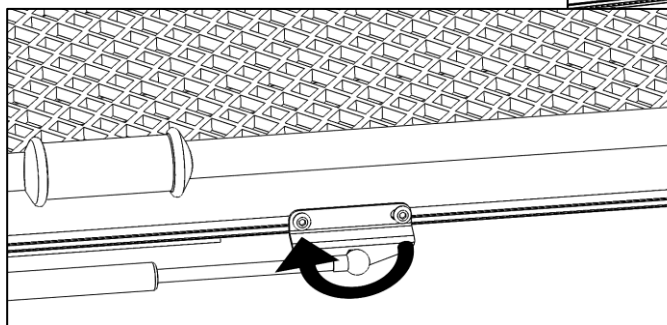
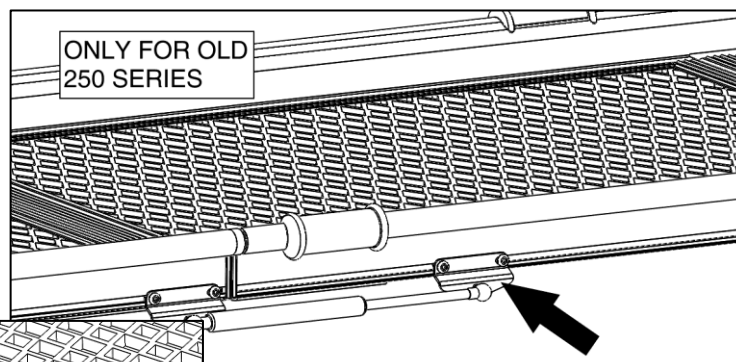
**ONLY FOR
OLD 210/8.2
MODEL**

For the **smallest old model ramp AR 210-8/2 with AR 119 gas springs**, you need to remove the small middle gas spring to be able to fit the longer new gas spring.



AXS – FL Ramp lower gas-spring replacement

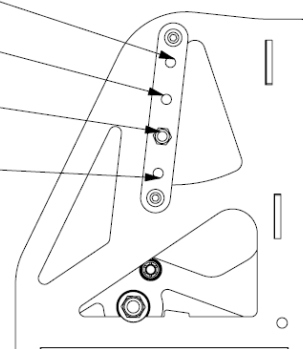
For the **old model ramp AR 250-8/2 with AR 119 gas springs**, you need to flip the bracket of the middle gas spring



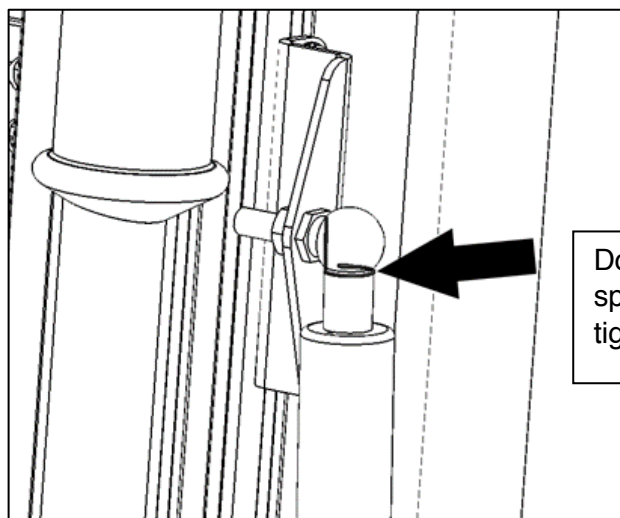
For older ramps with AR 119 gas-spring the new gas-spring AR 200 060 is longer than the old one, you need to slide the mounting bracket upwards to make it fit.

When replacing a gas spring, mind the mounting positions for the lower side of the gas spring.

Mounting pos AXS 28-10/2
Mounting pos AXS 28-8/2 + AXS 25-10/2
Mounting pos AXS 25-8/2
Mounting pos AXS 21-8/2



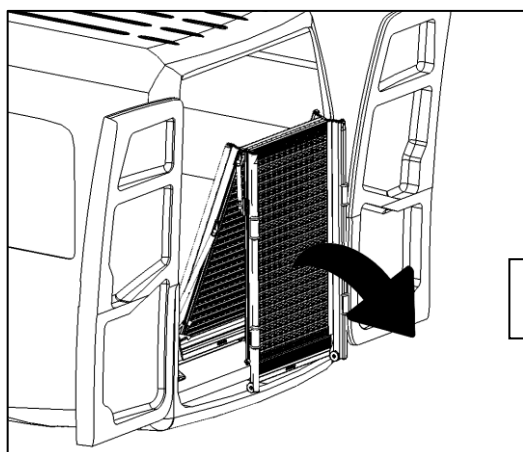
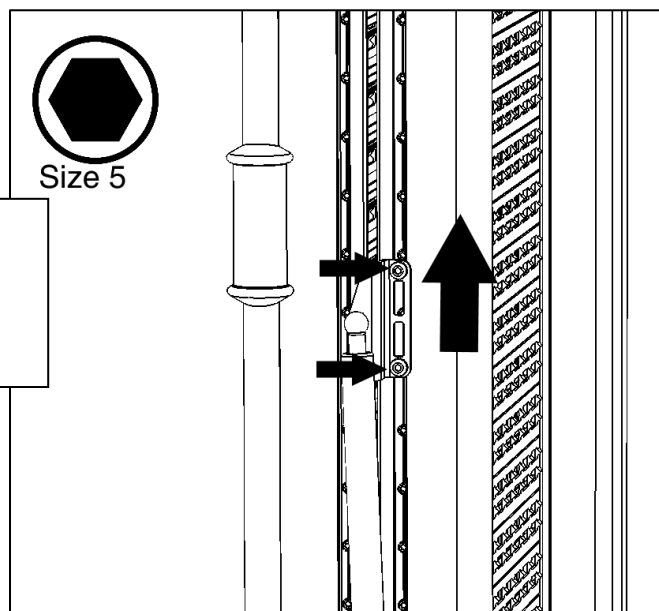
AXS – FL Ramp lower gas-spring replacement



Don't forget to place the lock spring back at the ball joint and tightening the nuts.



Slide the bracket as far as possible up and tighten the M8 bolts firmly again using a 5mm Allan key.



Unfold the ramp

Remove the pre-tension rings, close the ramp and you are ready.

