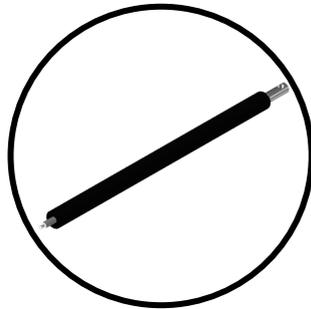


## How to replace a faulty gas strut.

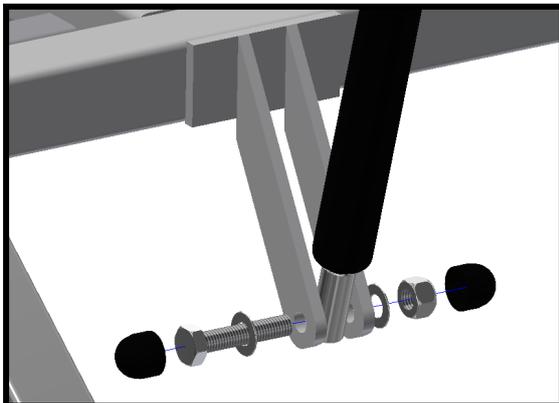


Long Gas Spring

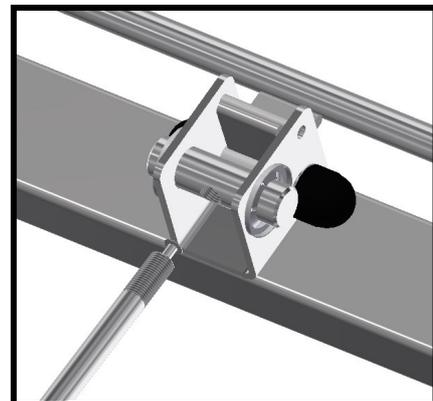
Part No. #0302

- If the Backrest is raising on its own then the gas strut might need to be adjusted and not replaced. To adjust the Gas Strut, skip to page 2.
- To replace the Gas Strut, follow the instructions below.
- Start by using a flat headed screw driver to prise off the two nut caps at the bottom of the gas spring.
- Then using the two 17mm spanners remove the bolt, nut and washers from the bottom of the back rest as shown in picture 1.
- Take care when removing the bolt as the back rest will want to fall down.
- Then unscrew the gas strut from the Trunnion at the top of the back rest as shown in picture 2.

Picture 1

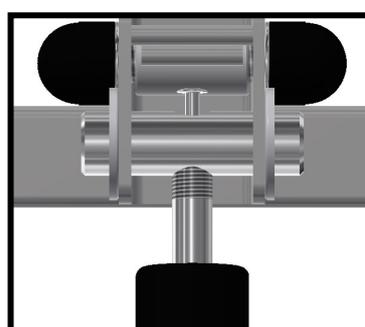
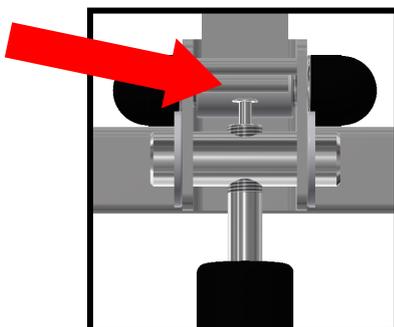


Picture 2



- To install the new gas strut, start by screwing the gas strut into the trunion as shown in picture 2. Be careful when screwing it in because if the gas strut goes in too far then it will extend. Check the pictures below for the correct spacing.
- Then connect the bottom of the gas spring as shown in picture 1. Tighten and cover with the nut caps.

1mm Gap



## How to Adjust a Gas Spring

If the backrest of the couch will not stay down, then it is likely the gas strut needs adjusting.

To adjust the gas spring, turn the black shaft anti clockwise, as indicated in picture 1. Undo the shaft by one full turn, and test the operation of the backrest. Continue to adjust the backrest until the release lever operates the gas strut as expected.

