



FORCE ADJUSTMENT

INSTRUCTIONS FOR GAS STRUTS WITH THE VALVE IN THE THREAD

Due to the valve being situated in the thread of the gas strut these instructions may require you to uninstall the strut every time you need to make an adjustment to the force.

It is vital that the strut is in the extended position prior to being uninstalled.

Before attaching the tool to the strut, please check the end for a grub screw as this will need to be removed beforehand by inserting an allen key and turning anti-clockwise.

- With the de-gassing tool (shown below) in your hand, screw it on to the thread on the body end of your gas strut until tight.
- Once attached, press the button on the top of the tool to vent the gas. When screwing the tool onto the thread of the gas strut do not over tighten the tool as this can damage the thread.
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- Only release the pressure in short bursts to avoid venting too much gas. Each 1 second burst will lower the force by approximately 50N depending on the range.
- Test the application by reinstalling the gas struts and attempting to close the panel. Repeat the venting process if the struts are still too strong.

For advice on how to safely mount gas struts call our technical line: 01604 499 332.

Gas struts are filled with high pressure nitrogen, they should be protected from damage; never open, modify, drill, weld or subject gas struts to excessive heat.

