



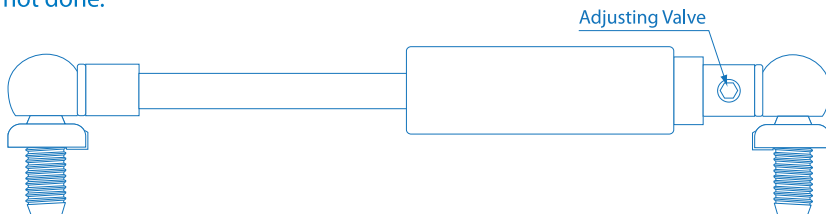
SAFETY REQUIREMENTS

Please read carefully before installing
Failure to do so could invalidate your warranty

The Gas Strut is supplied ready filled with Nitrogen gas to its maximum design pressure/force. Under no circumstances should the Adjusting Valve grub screw be removed

INSTALLATION INSTRUCTIONS

Mount the Gas Strut with the Adjusting Valve at the highest point to allow the oil in the tube to lubricate the seal. The Gas Strut will fail prematurely if this is not done.



Using the 2mm hex Force Adjustment Key (supplied), slacken the Adjusting Valve slowly at the top of the cylinder.

The sound of gas escaping will be heard and a short blast of oil mist may be seen - this is normal.

Only allow a small amount of gas to be released each time. If too much gas is released the gas strut will fail to work.

After each release of gas, check the operation of the Gas Strut to determine if further gas releases are necessary.

To avoid releasing too much gas, it is advisable to apply approximately 10% extra weight to the load being supported while adjustment is being carried out.

Reseal the valve by tightening the Adjusting Valve.

DO NOT OVER TIGHTEN.

Further explanation and advice can be obtained from:

Co-Mac (PN) Ltd

0800 33 55 22

sales@comac.co.nz

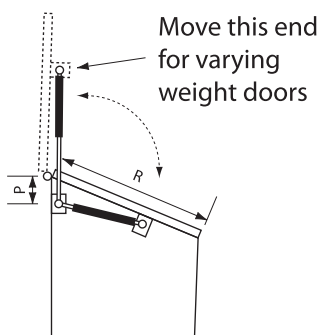
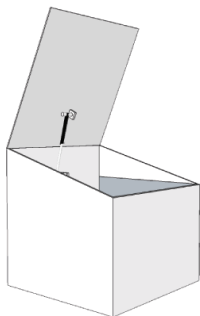
www.comac.co.nz

105 Kaimanawa St, PO Box 4,
Palmerston North, New Zealand 4440

To view a video tutorial on fitting gas struts, scan this QR code:



For Hard to Find Hardware



For all styles,

Height of door (R) x 0.5 = approx extended length of strut.

Increase dimension P for doors less than 90 travel.

Decrease dimension P for doors more than 90 travel.

