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www.acecontrols.com

Gas Spring Adjustment Instructions

Utilizing Adjusting Knob for GS-15

CAUTION: units are filled with gas under pressure. It is recommended to use extreme caution to avoid personal injury. Use safety glasses and avoid pointing the gas spring at yourself or others while adjusting.

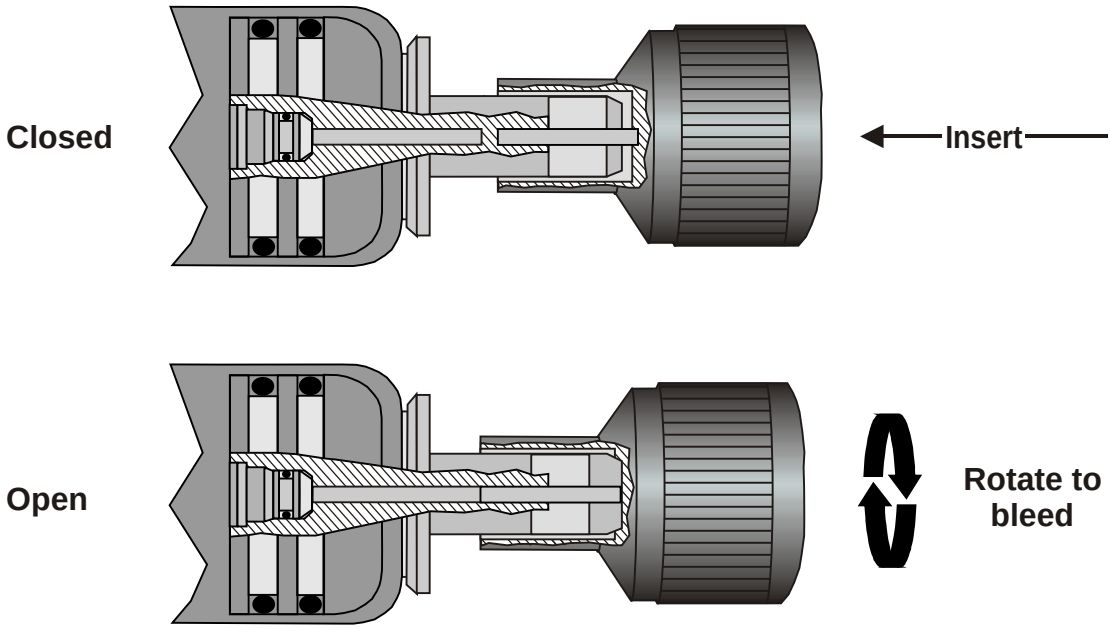
1. Hold gas spring cylinder upward (meaning piston rod downward). Valve is included in the cylinder thread. If necessary, unscrew the end fitting off the cylinder.

2. Screw the adjusting knob (M5-KNOB) on the thread until resistance is felt.

3. Screw slowly until you can hear the pressure escaping, then immediately turn the adjusting knob back so that the valve closes again.

   NOTE: to avoid overbleeding, adjust in small increments. In the event that over-bleeding occurs, units can be returned to ACE and repressurized for a nominal cost.

4. Repeat the release procedure as often as necessary.



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Gas Spring Adjustment Instructions

Utilizing Adjusting Knob for GS-19, GS-22 and GS-28

CAUTION: units are filled with gas under pressure. It is recommended to use extreme caution to avoid personal injury. Use safety glasses and avoid pointing the gas spring at yourself or other persons while adjusting.

1. Hold gas spring cylinder upwards (meaning piston rod downwards). Valve is included in the cylinder thread. If necessary, unscrew the end fitting off the cylinder.

2. Screw adjusting knob on the thread until resistance is felt. (Part M8-KNOB for models GS-19 and GS-22 or part M10-KNOB for model GS-28).

3. Screw slowly until you can hear the pressure escaping, then immediately turn the adjusting knob back so that the valve closes again.

   NOTE: to avoid overbleeding, adjust in small increments. In the event that over-bleeding occurs, units can be returned to ACE and repressurized for a nominal cost.

4. Repeat the release procedure as often as necessary.