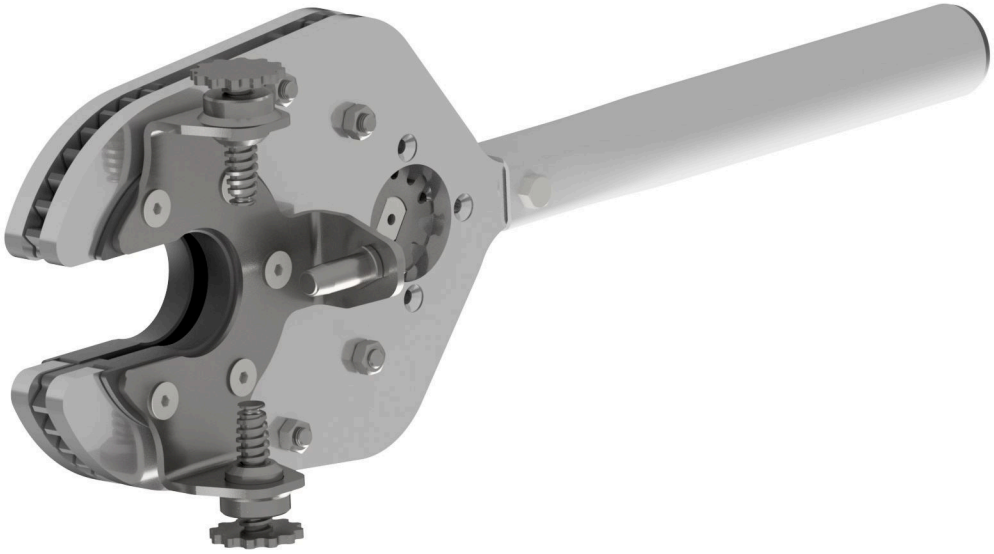
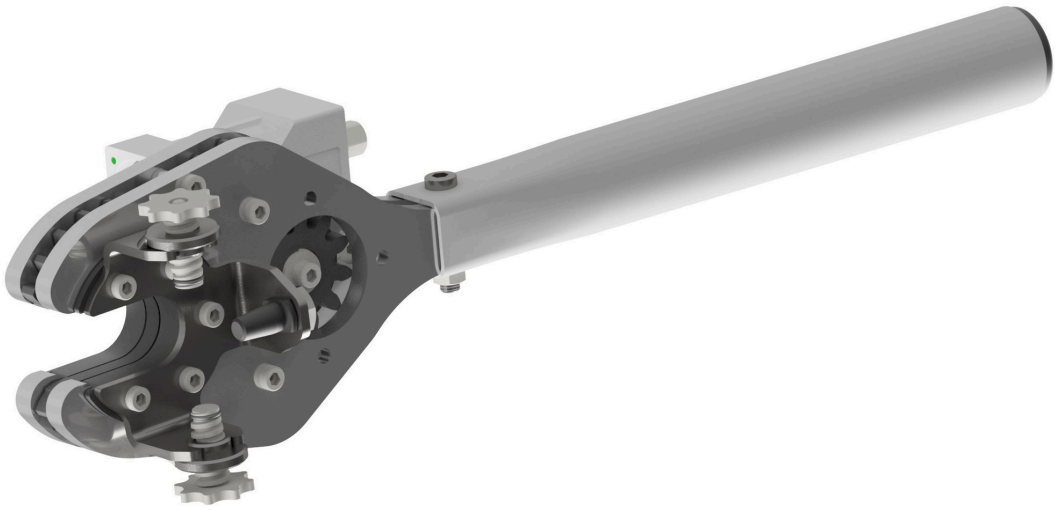
Instruction Manual for the Tensioning Tool





Name	Residential	Commercial
Length	485 mm / 19 1/8"	581 mm / 22 7/8"
Weight	3.4 kg / 7 lbs	5,8kg / 12.8 lbs
Material	Aluminum, steel, POM plastic and rubber	Aluminum, steel, POM plastic and rubber
Maximum rpm for input	2500	2500
Maximum torque	200 Nm / 150 ft-lbs	500 Nm / 369 ft-lbs
Maximum shaft thickness	30mm / 1 3/16”	62 mm / 2 1/4"
Maximum coupling	70mm / 2 3/4”	128 mm / 5"
Minimum distance from center of the shaft to obstacle / Headroom	57,5mm / 2 1/4"	85mm / 3 3/8"

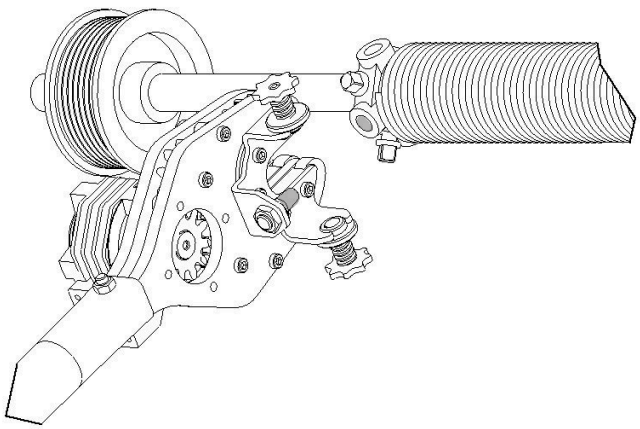


FIGURE 1

Insert the guide pin into the coupling opening.

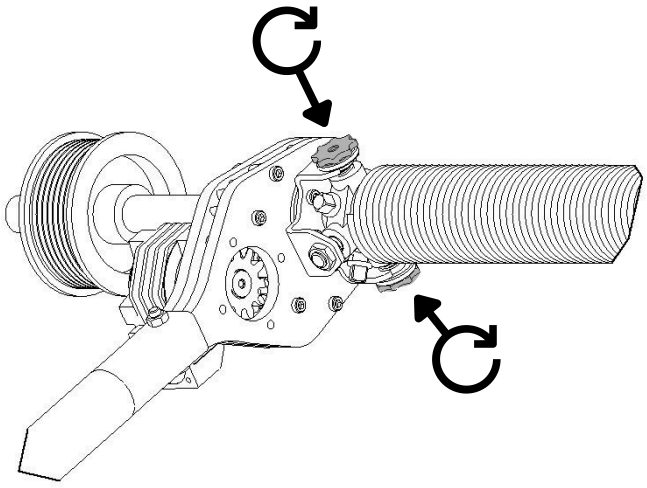


FIGURE 2

Tighten the thumbscrew on the coupling.

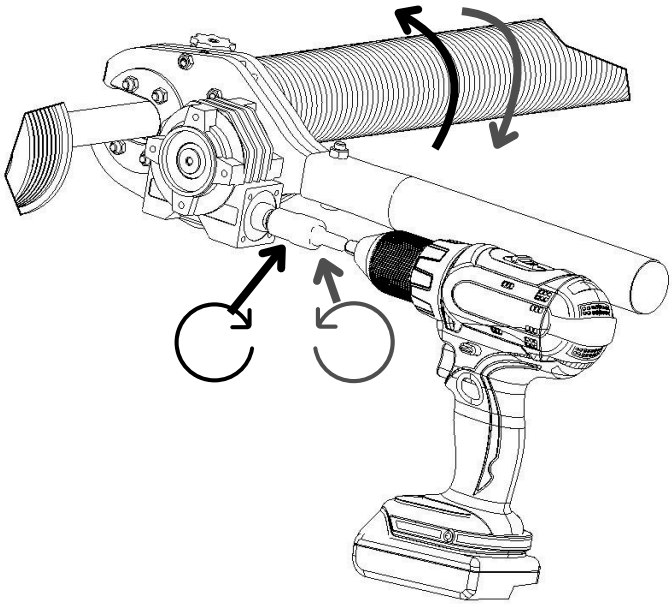


FIGURE 3

Tighten the spring by rotating the primary shaft of the worm gear with a drill

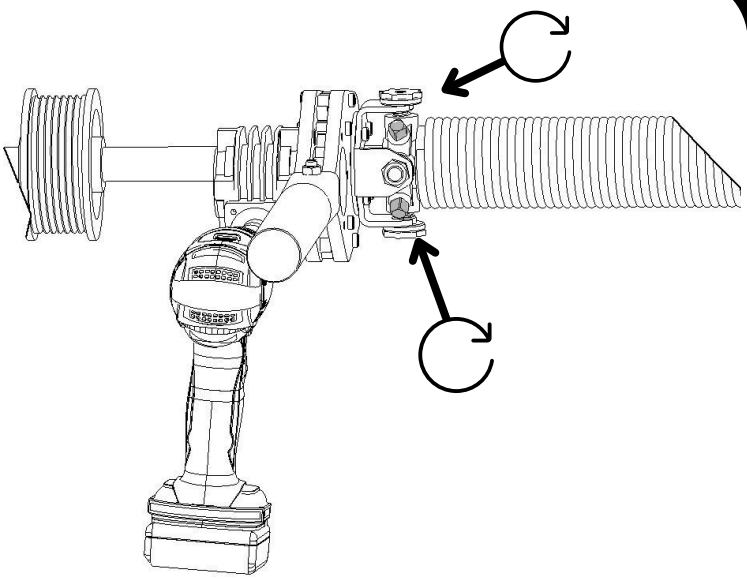


FIGURE 4

When the spring has reached the correct tension, release the tool by tightening the screws on the coupling.

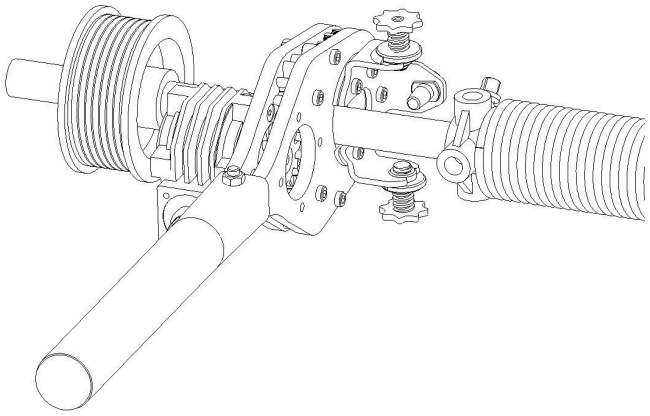


FIGURE 5

The tool can be removed once the screws on the coupling are tightened. If the tool does not slide out immediately, it can be shifted sideways along the shaft.

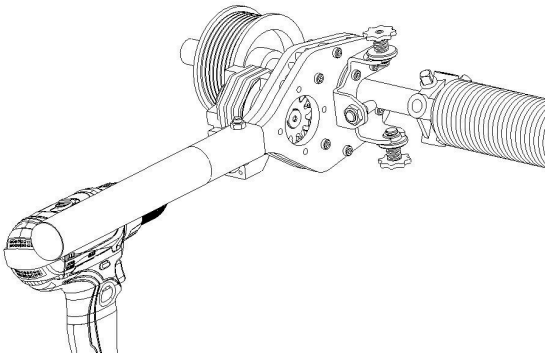


FIGURE 6

Then, rotate with the drill until the opening is back in its original position.

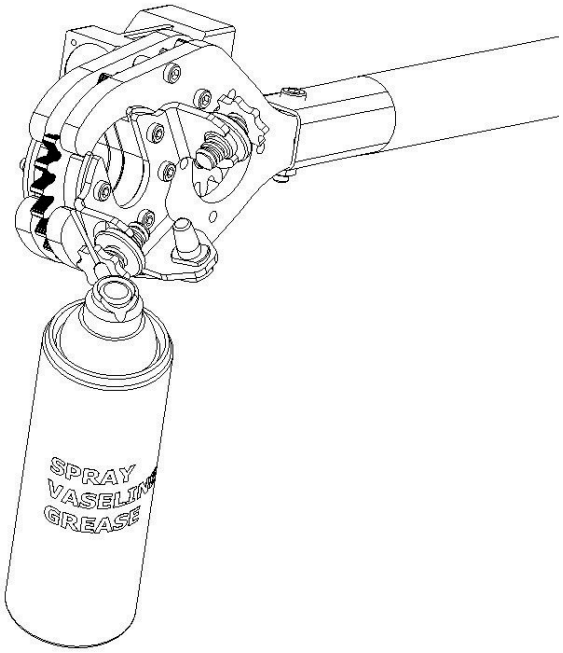


FIGURE 7

After ten uses, spray petroleum jelly spray on the plastic parts of the opening and the gears.

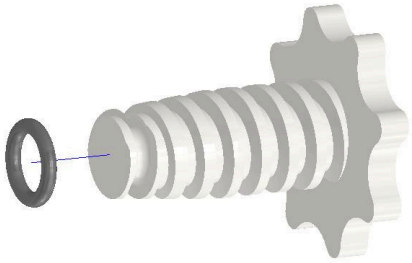
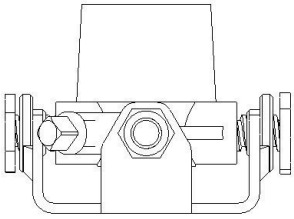


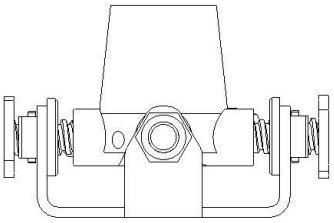
FIGURE 8

Replace the intact O-ring if necessary. Size 7,5x2mm

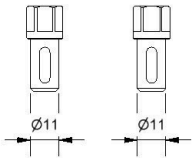
Options

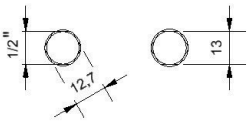


Symmetrical Coupling For Residential

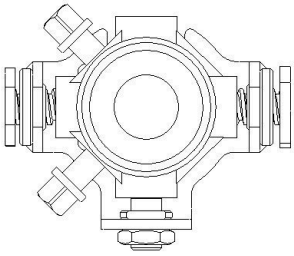


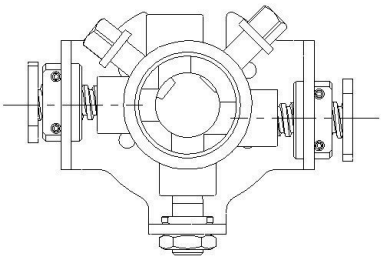
Asymmetrical Coupling for Residential

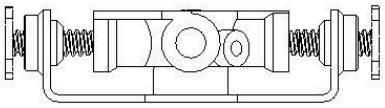


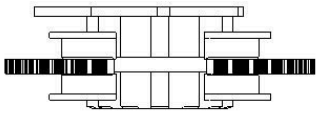


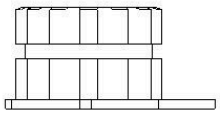
13 mm or 1/2' primary shaft

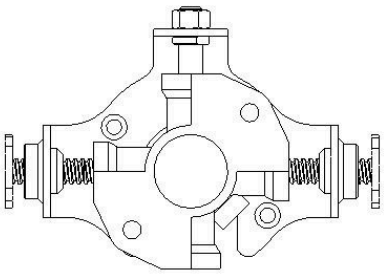




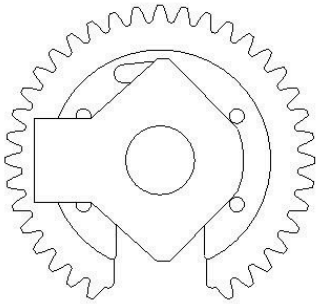




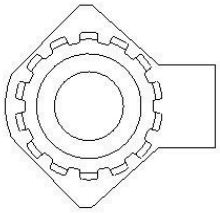




Normal Commercial Coupling



CEE coupling for splined shafts



The splined shaft