

Model	Date	Revision	Revision date
Important measurements when assembly of the Independence pump	2020-09-25	EN.	-

1. Use a thin layer of grease (Fuchs Renolit RHF1) on the small piston 19087 and o-ring.



2. When you tighten the mid piston 19074 make sure the distance between Tube end 19049 and big piston 19046 is maximum 130mm, see picture below.



3. The tube 19090 Needs to be tightened to Tube end 19049 and in the other end you should adjust the distance with big piston 19046 to 125,1mm - 125,3mm, see picture below.

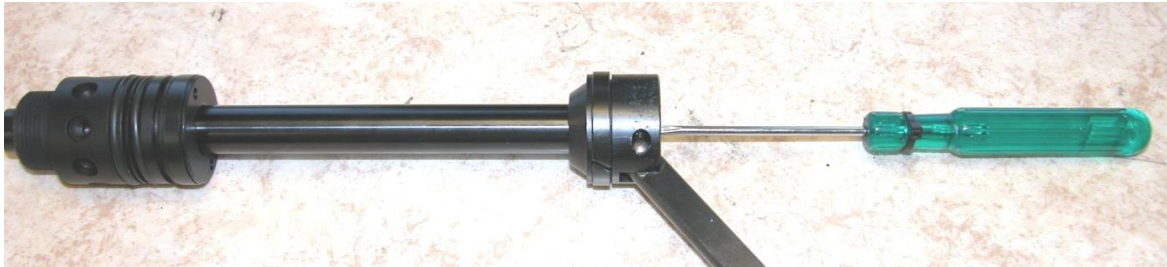


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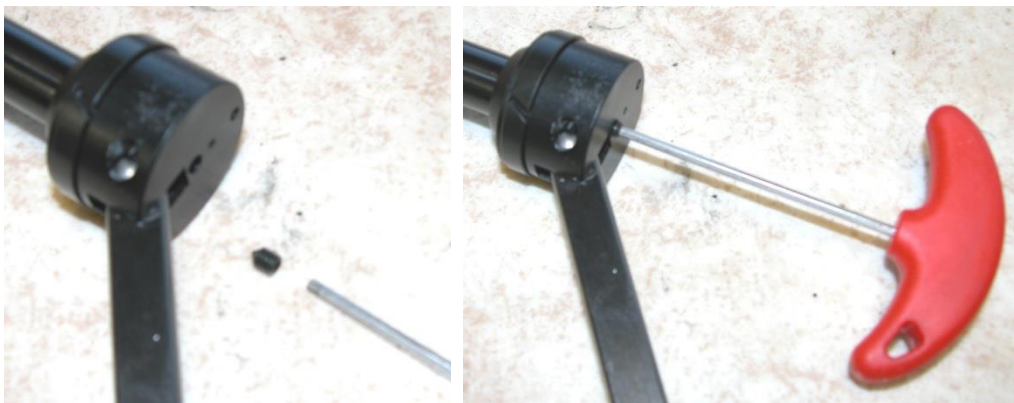
4. Hold a firm grip onto Tube end 19049 and big piston 19046 keep those two parts together and at the same time adjust the inner rod 19089 with a screwdriver clockwise until you feel that they separate in your hand.

When you feel this, you should adjust the rod 19089 one whole turn counter clockwise (1mm)

Under no circumstance there should be any distance between Tube end 19049 and big piston 19046 Other than the o-ring, this would cause the small piston to hit bottom with demolition as a result.



5. Lock the inner rod 19089 with screw 2534, see picture below.



Before you go any further, re check measurements.