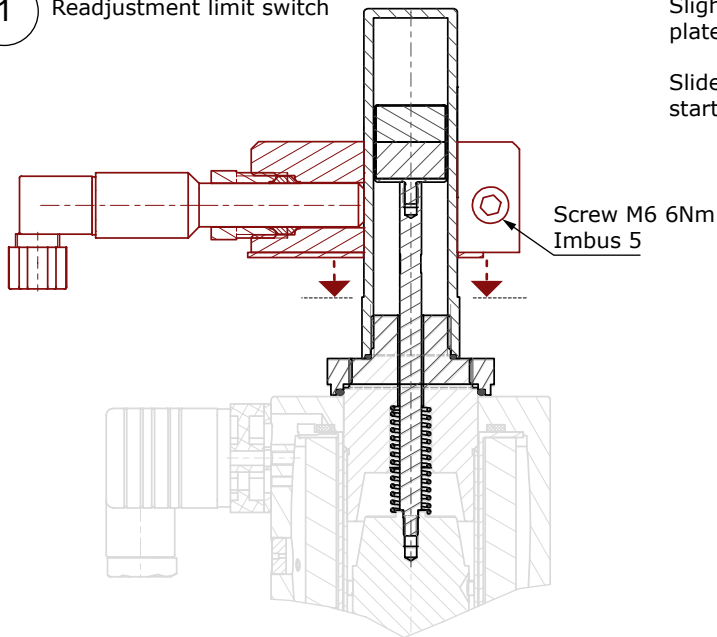SUFFIX
1U

Re-Adjustment of the clamping plate with limit switch in vertical direction. The adjustment is made in the de-energised valve state (valve is closed)
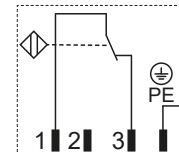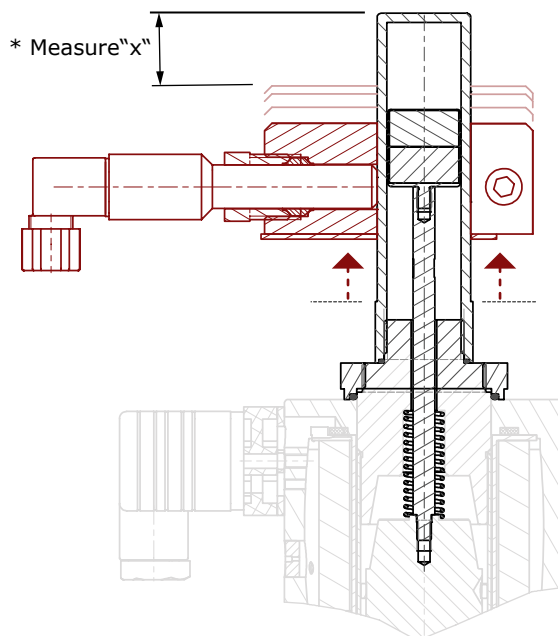
1 Readjustment limit switch

Slightly loosen the M6 screw of the clamping plate with Imbus size 5.

Slide the clamping plate all the way down to start the basic setting.

Screw M6 6Nm
Imbus 5

2 Search the switching point

Slightly move the clamping plate upwards until the limit switch contact 1-3 is closed.

* Measure "x"

PE

1 2 3

Feedback contact in software "1" with valve not actuated (CLOSED).

Slightly tighten clamping screw, check setting by switching several times, readjust if necessary.

Feedback contact in software "0" if valve energized (OPEN). Limit switch contact 1-3 open.

Final torque of the clamping screw with 6 Nm.

The setting is finished.

* No fixed dimension possible due to tolerances of reed contact and permanent magnet.