

Proper Reassembly technique for the Boehringer linear gauge:

During normal use, there is no need to disassemble the linear gauge of your regulator. This gauge has been factory calibrated and there is no adjustment necessary throughout its lifetime. If the gauge reacts slowly the vent hole in the top of the clear window of the gauge may need to be cleaned. This can be done with out disassembling the gauge with the use of a pin.

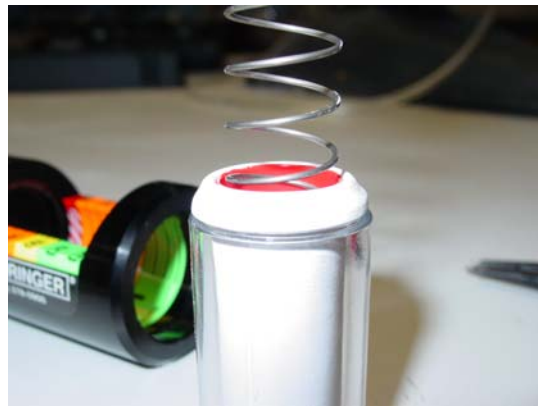
If you need to disassemble the linear gauge, follow these simple steps for disassembly and proper reassembly. Once the gauge is reassembled please refer to the product instructions for proper set-up and calibration of the complete regulator.

DISASSEMBLY - -

A snap ring plier is used to remove the linear gauge components.



The components from the inside of the gauge are slid out.



REASSEMBLY - -

Inspect diaphragm for cuts or tears. Roll the edge of the diaphragm over the outside lip of the clear tube.



Roll the entire end of the rubber diaphragm over the outside of the clear tube and into the groove. Insert the assembly into the gauge body ensuring the snap ring locks back into the original groove.

