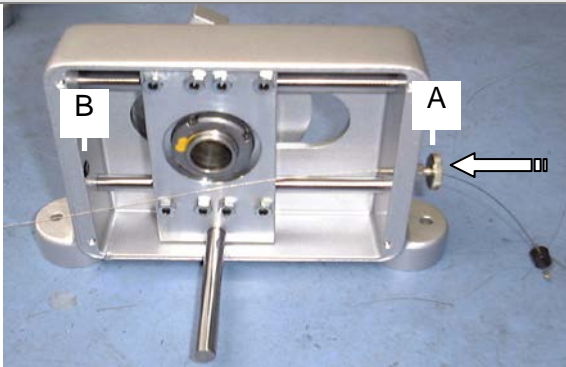
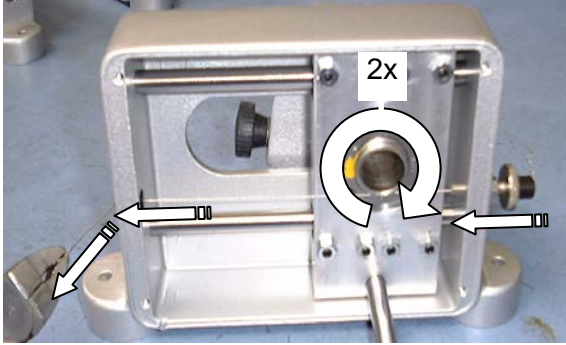
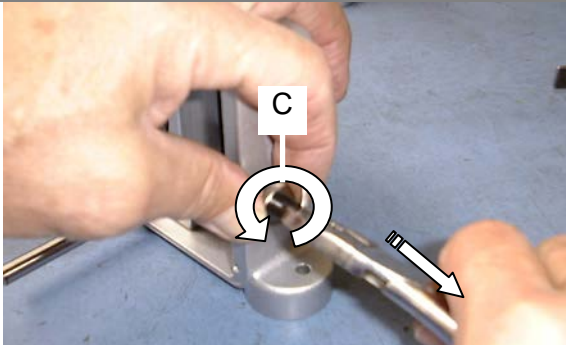


Modulgrav - How to exchange the tension wire

Unscrew the module for ring inside engraving and remove it from the engraving table.

Open the back of the machine by removing the 4 holding screws.

Keep the required tools (1 flat pliers, 1 small hammer) and the conical retention pin (delivered with the machine) ready for use.

Proceed as follows:	
<ol style="list-style-type: none">1. Remove the worn tension wire.2. Thread the new wire through the knurled nut (A) going from the right to the left. (Elma Order No. 400 000 6061)	
<ol style="list-style-type: none">3. Wind the wire 2x around the groove in the shaft (clockwise).4. Thread the wire through the opening in the left side of the housing (B) and hold it using the pliers.5. Insert the thin end of the retention pin into the opening from outside and fasten it carefully with the hammer.	
<ol style="list-style-type: none">6. Position the carriage to the centre of the module.7. Grip the black plastic nipple with the pliers and pull the tension wire out. At the same time adjust the tension of the wire by turning the knurled nut (C) anti-clockwise.8. Now fasten the M4 fixing nut with a fork wrench SW 7.	

Check the new tension wire for correct position, tension and functioning.

Remount the back.

Remount the module for ring inside engraving on the engraving table of the Modulgrav.

For technical assistance please contact Service Hotline Elma Technical Support:

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