

The following procedure shows the disassembly of a DLQ96 instrument in order to change the scale. The same procedure can be used on the similar instruments DLQ72, DLQ144 and DLQW96.

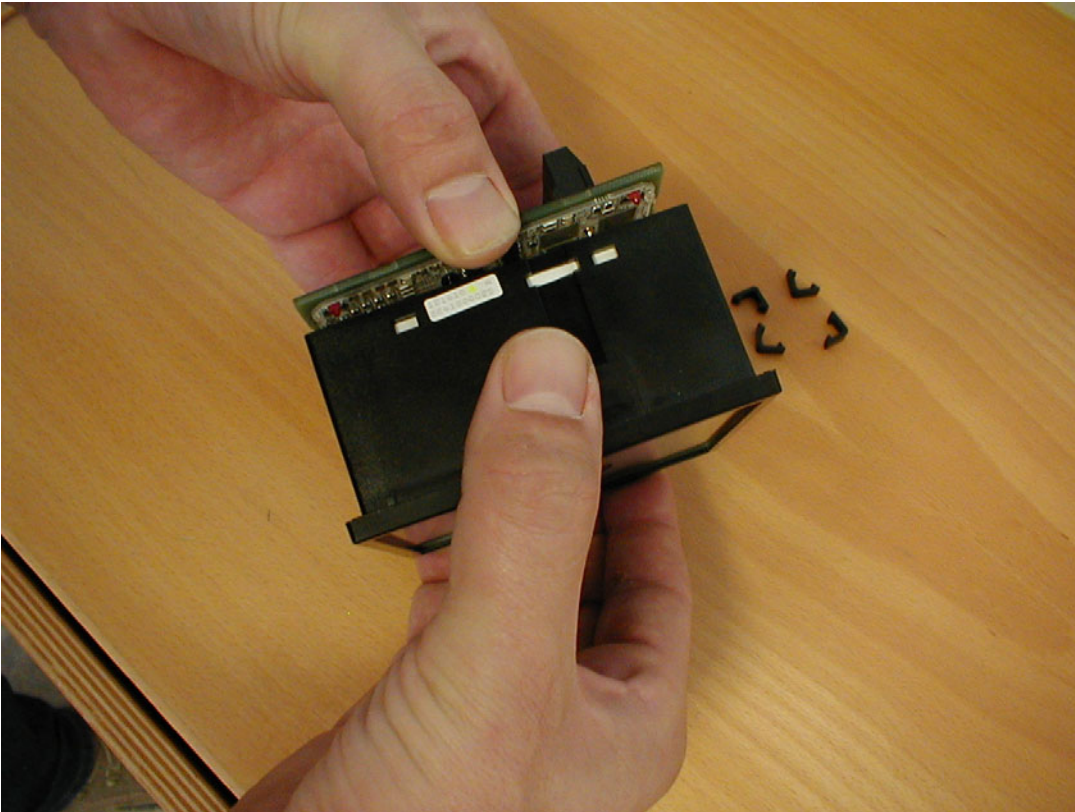
Step 0. Front and rear view of instrument



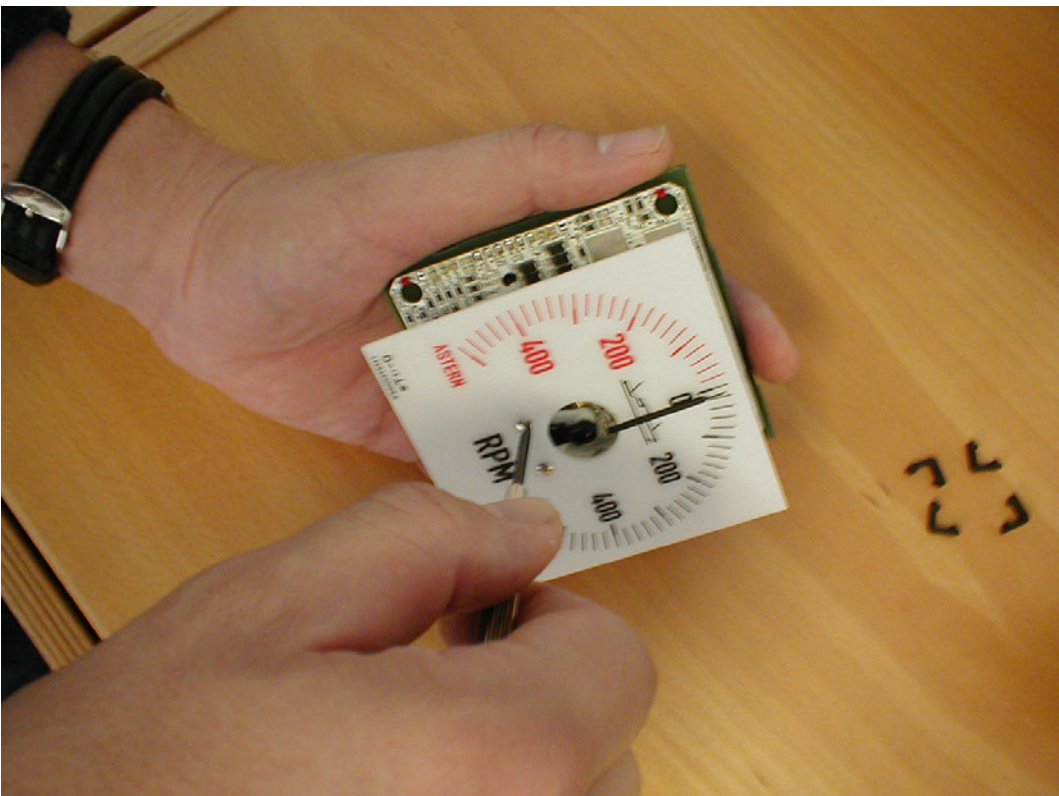
Step 1. Remove the clips with your hands (8 pieces on DLQ96)



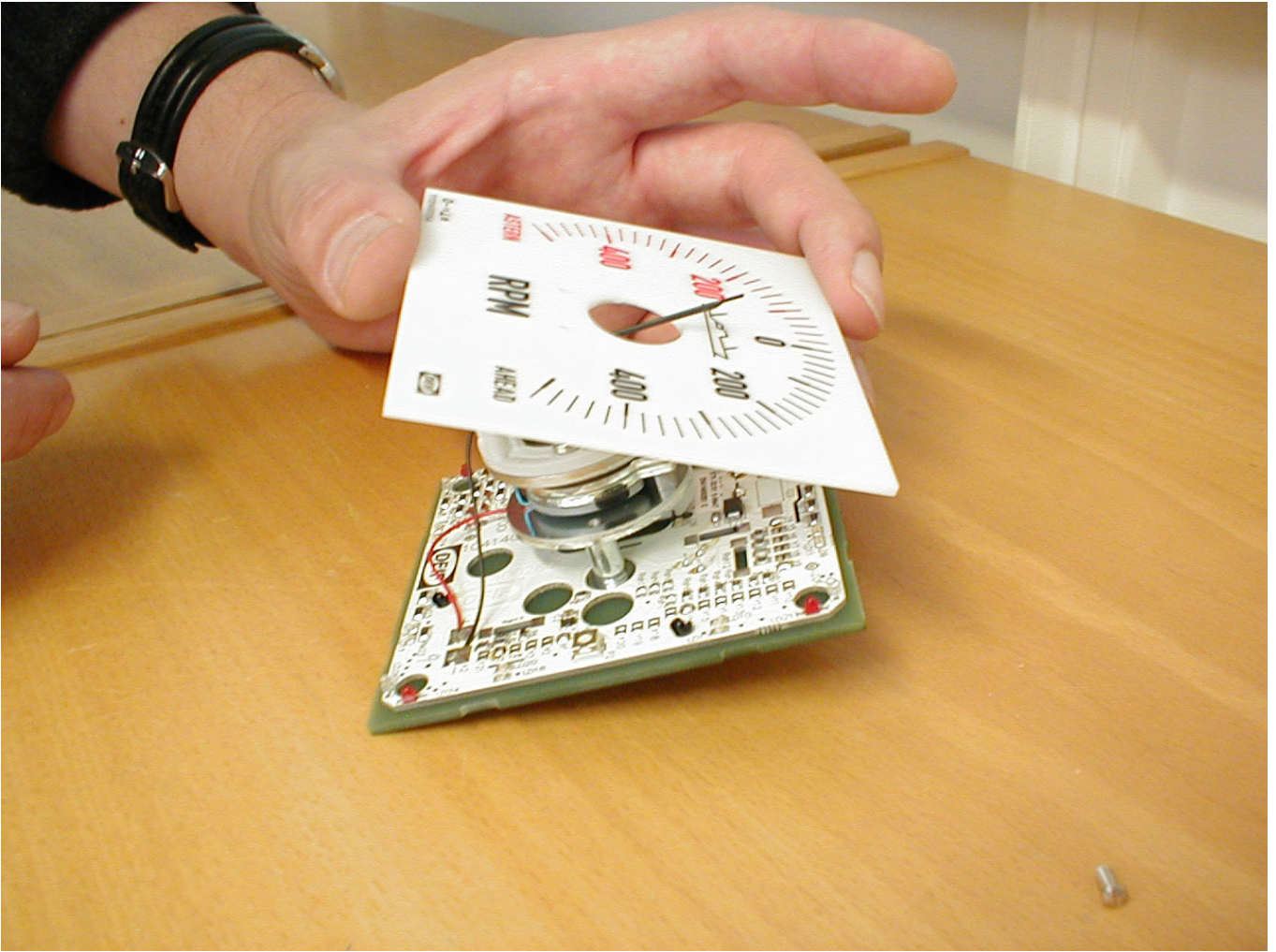
Step 2. Remove the enclosure from the back/base of the instrument



Step 3. Remove the 2 screws holding the scale



Step 4. Hold the scale with one hand and guide it carefully around the pointer.

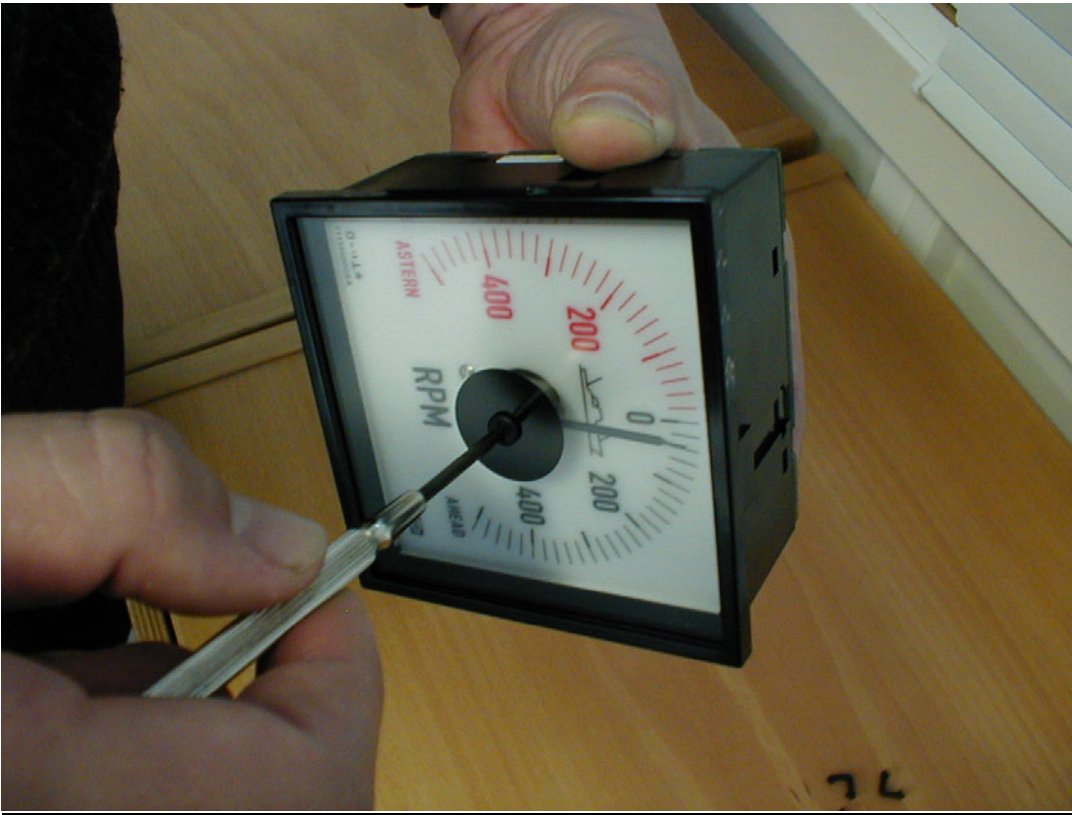


This is the most critical part of the operation. Be very careful not to bend or stress the pointer or instrument system. This could damage the system or cause increased inaccuracies.

Step 5. Change the scale. Assembly of the instrument is step 2-4 in reverse and then 6-7!

Step 6-7 are only needed if the instrument is equipped with a zero adjust screw on the front.

Step 6. Turn the 0-screw with a screwdriver until it falls into the track inside the instrument.



Step 7. Mount the clips again and then make a zero adjustment.

