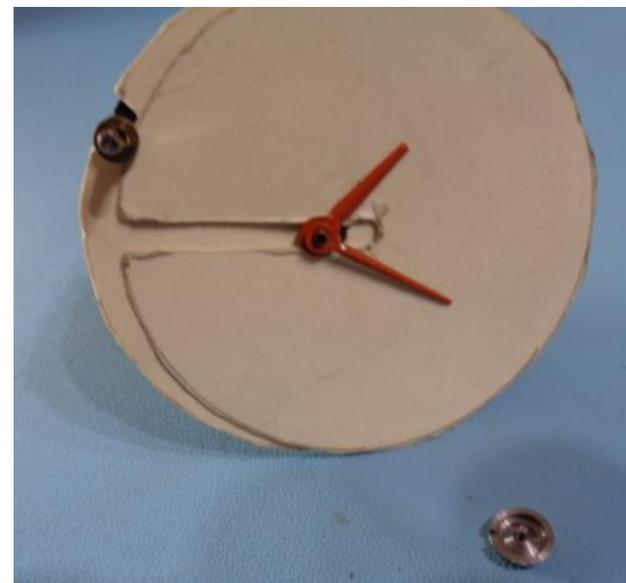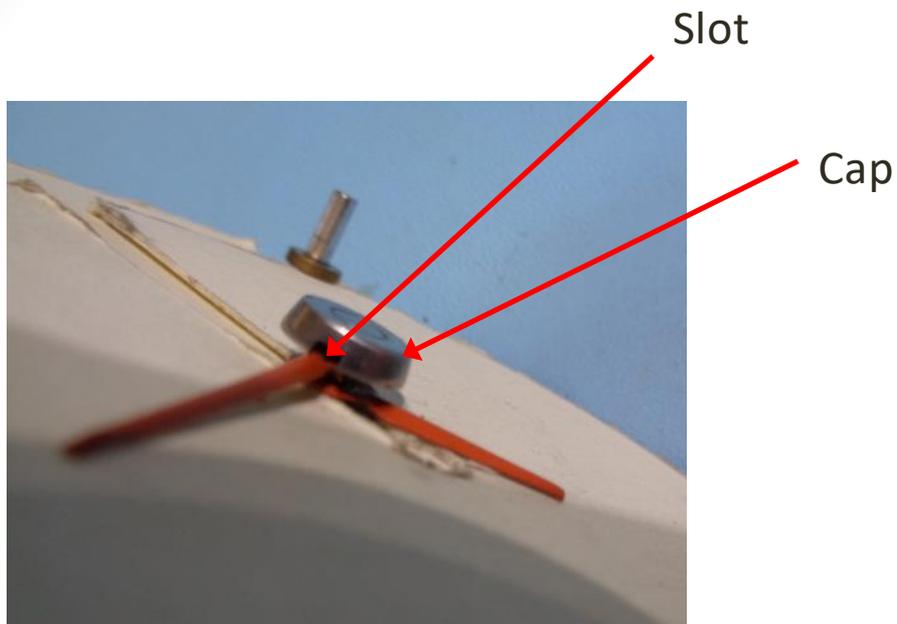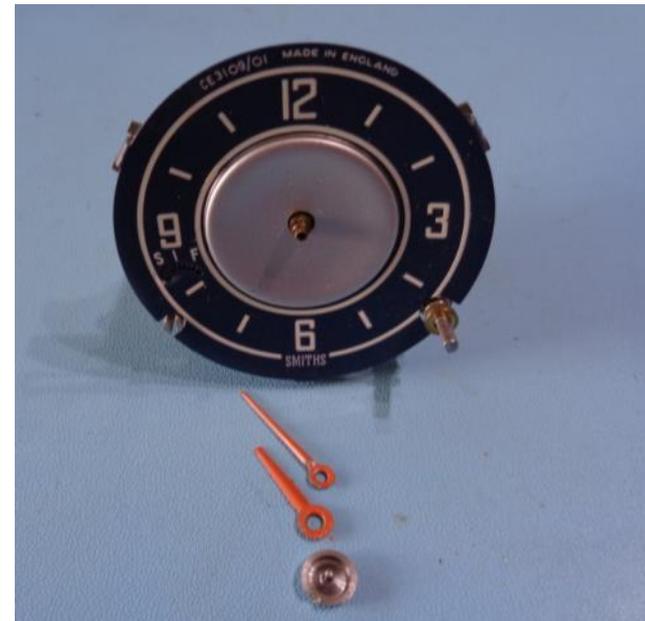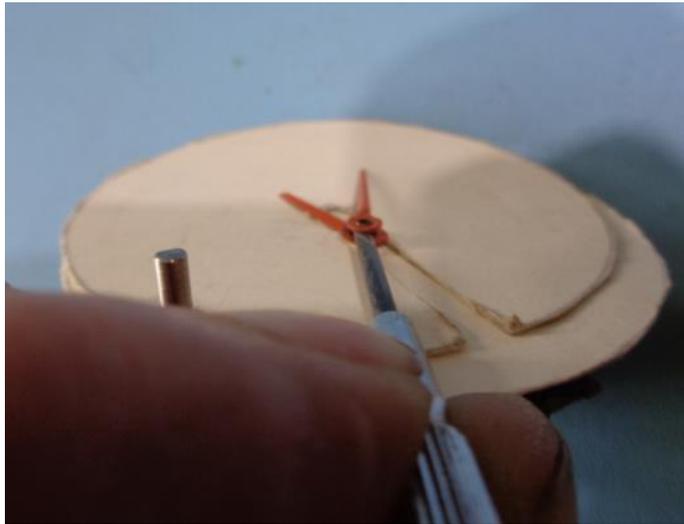# Hands and Bezel Removal

Retaining tab

Bezel

Gently lever back retaining tabs on bezel and remove bezel from clock case

(Note: It is only necessary to bend the tabs back part way – the bezel can then be `sprung' off the case. Take care not to bend tabs too far or they may break. On some clocks the bezel can be removed by rotating it so that the tabs line up with slots in the case)

Slot

Cap

1. Protect clock face with thin cardboard. As shown

2. Place small jeweller's screwdriver in slot shown and carefully lever off the cap.

Note: The cap can be quite stiff to remove. Work slowly and do not apply too much force. As the gap between the cap and the hands starts to open up you can move the screwdriver to other points around the edge of the cap so that it the force is applied evenly.

Use a Jeweller's screwdriver as shown to carefully lever off the hands. Work slowly and lever at different points so that the force is spread evenly. When you come to remove the hour hand you will see that it sits against a flange on the spindle - use a sharp jeweller's screwdriver and and work it into the gap between the hour hand and the flange and then lever against the flange to remove the hand (this is better than trying to lever against the dial plate which may mark the face).

Re-fitting the hands

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Cap

1. Make sure that the movement is running to your satisfaction before you replace the hands – removing and replacing again may make them loose.
2. Fit hour and minute hands making sure that they align at the 12 O'clock position.
3. Use the time setting knob to move the hands all the way around the clock face and make sure that the hands do not touch the dial or each other.
4. Fit the Cap over the centre of the hands

Notes:

1. To aid fitting the hands it is useful to make a "hands pusher" tool. This consists of a small piece of dowel with a hole drilled through the middle to clear the spindle. The tool should be made of a material that will not mark the dial e.g. wood or nylon.