

Contact Peter Smith Telephone 01454-880825 Or Mobile 07969-773480 Email peter\_smith@horologix.com

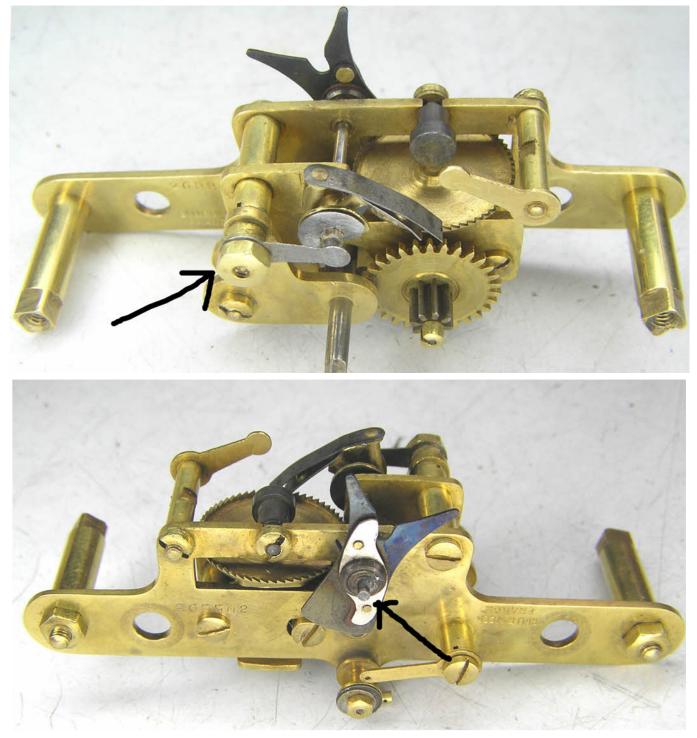
Bulle Clock Serial Number 265502

# Restoration of Bulle Clock Serial Number 265502



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#### **Bulle Clock Serial Number 265502**



The movement as supplied. The owner retained the rest of the clock as he only wanted the movement restored. The main reason being the state of the fork arbour which will be apparent from the photos a little later. The first things to note are the nut on the front arbour stop is wrong. And the end of the fork arbour is plain steel instead of a silver button with groove for the Silver Contact Spring.

#### Restored Bulle 265502

The place to come **Contact Peter Smith** Telephone 01454-880825 and Eureka restora-Or Mobile 07969-773480 Email peter\_smith@horologix.com

for all your Bulle

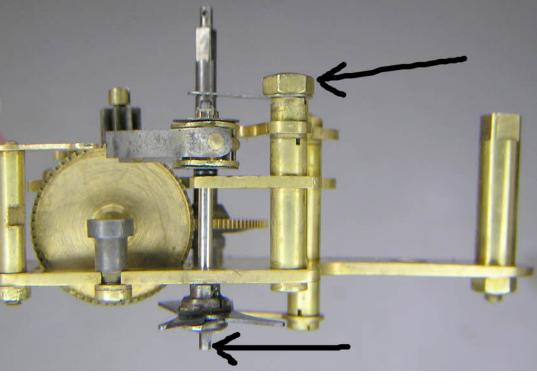
tion parts.

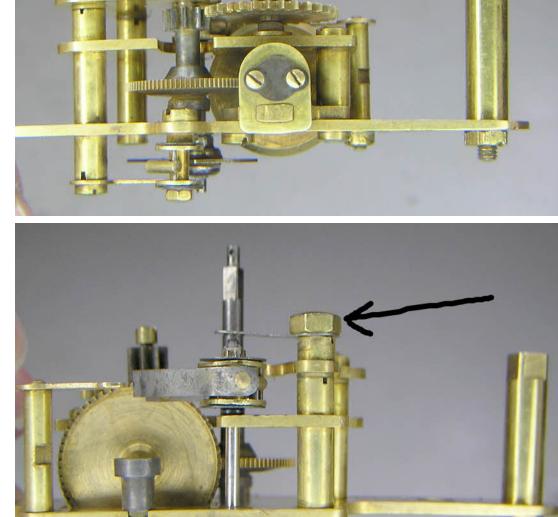
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with all the nuts and screws present.

The bottom of the movement looks OK

The lower photo shows how over size and out of place the nut looks compared to the plates and pillars. Also the end of the fork arbour is totally wrong.



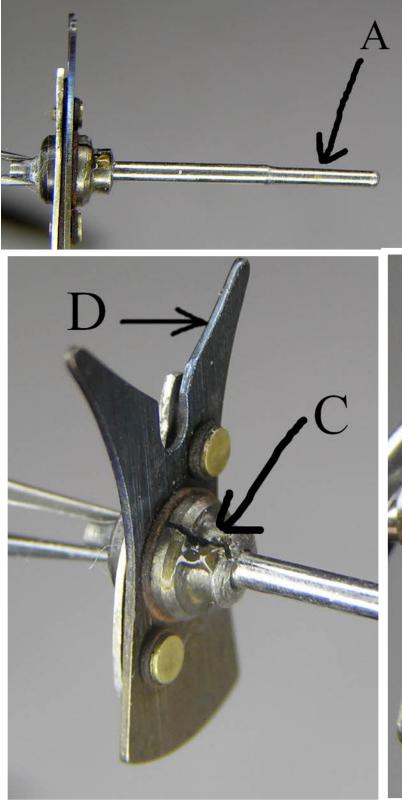


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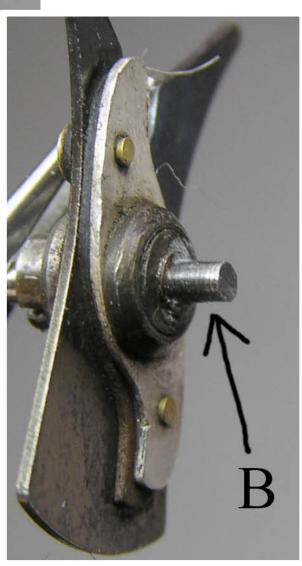
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This sequence of photos shows the fork arbour. It is now very apparent that this is a completely made up arbour with :-A) no thread at all to accept the pawl bobbin. The bobbin was glued on! B) No silver button with groove at the rear of the arbour.

C) The bush upon which the fork should sit is cracked and has ben glued together.D) The fork itself is blue in areas which shows that it has also been heated.

The whole lot will be discarded as useless.,



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These two photos above show the worm wheel assembly. Therust, which is still quite light, will easily be cleaned off. But if left for much longer then more serious damage will have been done. Note the small grub screw which holds the worm in place on the count wheel arbour.



hand) and the method of providing friction release to the minute hand. The large spring steel dished washer is held in place by the clotted ring and pin. Again rust is starting to make its presence felt.

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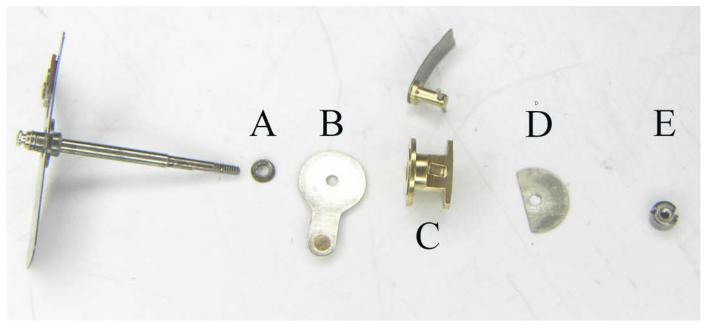
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Here we see the worm cleaned and back in position.



Here I have laid out the parts of an early simple one pawl fork arbour to show what should be expected. The only real difference between this and a smaller clockette is the second gathering pawl on the clockette.

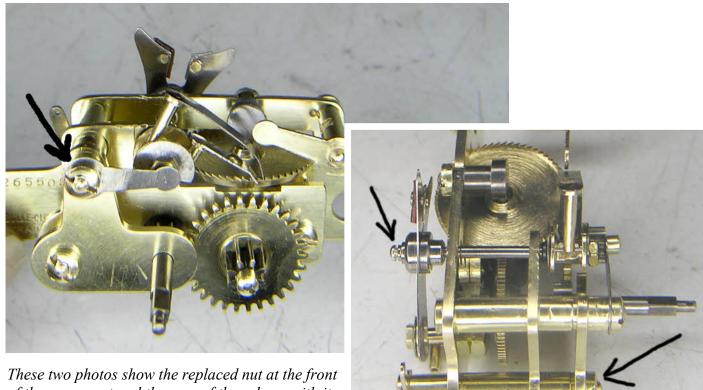


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The rear of the cleaned movement showing the new fork and arbour with silver and fibre contacts.



These two photos show the replaced nut at the front of the movement and the rear of the arbour with its grooved silver button.



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These photos have kindly been provided by the owner to show the clock the movement came from.