

EZ QUARTZ CLOCK MOVEMENT AND HAND FITTING INSTRUCTIONS

Our EZ Quartz clock movements are extremely reliable. Our normal failure rate is less than one in one thousand but we do occasionally get movements returned that are working fine so we now include these instructions to try to make sure everything goes smoothly

VERY VERY IMPORTANT!!!!

Please be careful not to destroy your clock movement by removing the second hand after it is fitted!

The second hand fits VERY tightly as it is a metal to metal fit It is NOT intended to be removed after fitting as this can pull the metal hand spindle out of the movement which WILL destroy the movement! For this reason please don't push it on to the spindle too tightly, especially if you may want to remove it again. When you finally fit the second hand just push it on to the spindle enough to ensure it is firmly applied

CLOCK MOVEMENT FITTING INSTRUCTIONS

To make or repair a clock you will need an 8mm to 10mm hole in the dial.

Place the rubber washer (supplied) over the movement spindle and push the spindle through the hole from the back of the dial

Place the brass washer (supplied) over the spindle. (This covers any small chips or ragged edges around the hole Then just tighten the brass nut (supplied) on the thread until the movement is held firmly. Please be careful not to over tighten the nut as this can distort the cogs in the movement and stop it from working.

THE HANGER AND MOVEMENT SPINDLE ARE ONLY INTENDED TO SUPPORT LIGHT WEIGHTS

For safety reasons we recommend using a stronger method of hanging your clock if its weight exceeds 500 grammes A higher weight will also put excessive strain on the movement spindle which could make the clock unreliable or even stop it from working altogether

And that's the movement fitted - now for the hands!

CLOCK HAND FITTING INSTRUCTIONS

If you are using metal hands they normally have a polythene protective coating that needs removing first We always check the hands for single repair packs before sending them out so they should fit with no problem but occasionally, and especially for larger quantities which are not checked, the following tips can be very er.... handy!

For safety reasons clock hands are deliberately made to be a very tight fit on clocks and when fitting clock hands there is a technique to use!

It can help to fit the hour and minute (not the second) hands to the spindle before fitting the movement to the clock as can remove any small machining burr on the hands or movement spindle making fitting much easier when the movement has been fitted

Please hold the back of the movement case in to support it with one hand then hold the centre of the hour hand firmly and turn and wriggle it whilst gradually pushing it on to the movement spindle whilst making sure it is pointing to the 12 Repeat the process with the minute hand, again ensuring it is pointing to the 12

Finally!

Use the winder on the back of the movement to make sure the hands complete a full 12 hour cycle without touching together. If they do, just bend them slightly to move them apart then put in the battery and that's it

Your clock will start!

A new battery should last for several months and all our clock movements are guaranteed for 12 months. Please don't hesitate to tell us if you have any problems. Clock making and repairing is supposed to be enjoyable!

Thanks very much for your order and Happy Clockmaking!

12 MONTH GUARANTEE

Our Quartz Clock Movements have been regulated at the factory and if fitted in accordance with the instructions should give years of accurate timekeeping. If the accuracy deteriorates please return the movement to the place of purchase where it will be repaired or replaced free of charge within twelve months of the date of purchase or for a reasonable charge thereafter
