



Quartz Clock Movement Instructions

The 3622X and 3723X quartz battery movements will operate approximately 12 months on a fresh "C" alkaline battery. Insert the battery with positive end to your left as movement is held upright looking from the rear.

To mount the movement, insert the handshaft through the center hole in your dial and fasten with the brass nut and brass washer. The hanger and one or more shims (rubber washer) may be necessary between the movement and the dial to control the distance that the handshaft protrudes through the dial. (See Diagram A)

Press the hour hand onto its shaft, making sure it does not rub against the dial. The minute hand fits onto the threaded "1" shaft and is held by a small nut. The second hand (optional) may now be pressed onto its shaft. Be careful to support the rear of the movement, as the hands are pressed on. The hands must not touch each other or any part of the clock case or bezel or the clock will stop. It may be necessary to bend the second hand slightly toward the dial when using a bezel with convex glass.

The 3723X movement has a start-stop switch on the rear of the case. Both movements feature a hand set knob on the rear of the case. Telephone time recordings are generally adequate for setting the time. The 3722X and 3723X movements should keep time to ± 10 seconds per month.

Be sure to use a fresh battery when you install your clock. If you are not sure, have it tested on a battery testing device. Do not attempt to disassemble the movement case for any kind of service.

The adjustable pendulum on the 3722X adjustable pendulum movement has no bearing on the time keeping of the movement itself and can be adjusted by "breaking" the brass rod at the scored lines and then replacing the brass bob.

