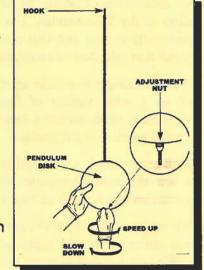
## WALL CLOCK setup, operation and maintenance

- Hanging the clock. When hanging clock make sure to use a secure method. Drive a strong nail into the wall at a stud or use the correct type of wallboard anchor for your wall. Make sure clock is securely attached to wall hanger before proceeding.
- Attaching the pendulum. (if so equipped) Carefully attach the pendulum to the hook provided. Never twist the pendulum or handle it roughly. If clock is ever moved, remove pedulum first.
- Hanging the weights. (if so equipped) If your clock is powered by weights, hang them on the hooks (if chain driven) or on the pulleys (if cable driven).
- Starting the clock. Gently start the pendulum swinging. Listen for an even "tick/tock". Move the bottom of the clock slightly to the right or left to achieve this.
- Setting the time. Move the minute hand (long hand) forward only, stopping at each strike/chime interval.

  Do not move the hour hand.
- Winding the clock. Wind clock once a week (if 8 day) or once a day (if 1 day). Insert key in dial hole(s) and wind up tight. Clock will not run as designed if not wound tight. Clocks cannot be overwound. If key will not turn, try the opposite direction. It will only turn one way. One key hole in dial indicates time only movement, two key holes in dial indicate time and ½ hour striking movement, three key holes in dial indicate time, strike and ¼ hour Westminster or triple chime movement.

Regulating the clock. To regulate timekeeping, gently stop the pendulum first. Then turn the nut under the pendulum

disk to the right to make the clock go faster, or to the left to make the clock go slower. (see diagram) After the adjustment, restart the pendulum then reset the clock to the correct time. All clocks are closely regulated in our repair shop, but may require final timing adjustments by the customer.



Cabinet care. Clean and polish case with good lemon oil about once a month.

Servicing the clock. Do not put household oil, kerosene, or WD-40 type lubricants on movement as they can attract dust, cause premature wear and shorten the lifespan of the movement. Your clock should be serviced every 3 -5 years by our qualified clockmaker. There is a tag on the back of the clock or on the inside of the front door indicating when the next service is due.

Vacation tip. If you are going to be gone for a week or less, wind the clock before you leave and again when you get home. If you are going to be gone for longer than a week, stop the pendulum before you leave and restart the pendulum when you return.