## Operating Instructions

## Strike, Chime \& Triple Chime Mantel Clocks

Please read these instructions fully before setting up your clock.

## 1. Remove internal packaging

Open the clock door(s) and remove all visible packaging.

## 2. Winding the clock

Fully wind each keyhole clockwise weekly. Each spring should be wound until a definite resistance is felt. Although the springs on a new clock offer considerable resistance, it is not possible to over-wind the mechanism under normal use.
Fully wound the clock will run for a period greater than 8 days.

## 3. Setting the clock hands

Set the time by moving the minute (long) hand clockwise as required. Allow the clock to run for 1 hour. If the number struck does not match the hour indicated, push the hour (short) hand to the correct position.


Strike Clock. Timing adjustment screw.

## a. Strike Clocks

(Two winding holes). Move the minute hand clockwise to the desired time. The clock will now strike once on the half hour and the number indicated by the hour hand on the hour. The left keyhole is for winding the strike and the right is for the time.

## b. Chiming Clocks

(Three winding holes). Move the minute hand clockwise to the desired time. The clock will now progressively increase the Westminster chime melody each quarter and strike the time on the hour. The left keyhole is for winding the strike, the right is for the chime and the middle the time.

To silence the chime use the lever visible when viewing the back of the movement on the right side. Push the lever down for silent running.

## c. Triple Chime clocks

(Three winding holes). Set the time by following the same procedure outlined for chime clocks. Select the preferred melody by


Chime Clock. Timing adjustment screw.
moving the lever on the right side of the dial. The options are St. Michael, Whittington and Westminster. Never move this lever while the clock is chiming! The chimes will silence if you push the lever to the silent (top) position.
Note. It is recommended that chime movements are silenced when setting the time through the quarters. The built in chime synchronisation feature will automatically correct the chime and strike sequence in the following hour.

## 4. Regulating the clock

The accurate running of your clock was checked before leaving our factory. Nevertheless, after the clock has run for several days you will observe whether further adjustment is necessary. To adjust the clock you will find at the rear of the movement a timing adjustment screw-head. (See illustrations). Turn towards the plus sign to go faster, or towards the minus sign to go slower. Do not touch the escapement spring when making adjustments.

Note. A full rotation of the screw corresponds to approximately 1 minute per day. Make incremental adjustments and observe the effect over several hours before making further alterations. It is recommended that this procedure is carried out in the middle period of the clocks weekly cycle. This is because the clock naturally operates faster/slower depending on the pressure of the mainspring. An accuracy of $+/-3$ minutes a week can be achieved.

## Warranty and Lifetime Product Support Service

Please return the product registration card to benefit from our extended warranty against mechanical failure and after sales service. It is recommended that the product packaging is retained for at least the warranty period.

Learn more about the Art and Craft of Comitti by visiting our website www.comitti.com

## C OMITTI <br>  <br> 1850

## O. Comitti \& Son Limited CLOCK \& BAROMETER MAKERS SINCE 1850

