

Instructions

for table clocks with mechanical 4/4 Westminster chime W0340

or 4/4 triple chime movement with balance wheel W1050

with night shut-off

1. Unpack the clock

Take clock and key carefully out of carton

2. Transportation securing device

Open the door, respectively remove back cover by slightly lifting it up and then pulling it out and down. Remove carefully all packaging and securing devices such as rubber, foam, paper etc. Please cut rubber and with a pair of scissors. Open front door and remove the plastic safety bushings (see picture ②).

3. Winding the clock

The power reserve lasts about one week. Do not forget to wind the clock regularly. To wind the clock use the enclosed key. Turn key clockwise until it stops (approx 4 1/2 full turns). The winding hole on the right is for the chime middle winding hole is for the time and left winding hole is for the hour strike.

4. Chime

a) 4/4 Westminster chime movement

Your clock chimes every 15 minutes the Westminster melody according to the melody shown on the picture 1. The chime shut-off is located in the clock case at the right side of the movement marked with a red plastic bushing (see picture ①).

Lever up = chime

Lever down = silence

b) 4/4 triple chime movement

Your clock chimes every 15 minutes according to your chosen melody such as shown on the melody picture. Never change the shift lever (see picture ② while the clock is chiming!

The chime is off if you push the lever to the silent (top) position.

5. Setting of the Clock

Remove tissue paper from hands (if any). Push shut-off lever or shift lever for the triple chime in chime position. Release hour chime by moving minute hand (big hand) clockwise. Once the chime is finished the clock will strike the hours. If there is no strike, turn minute hand counterclockwise to 10 o'clock and then move hand forward again clockwise to the 12 o'clock position. Repeat this procedure until clock strikes the hour where the hour hand is set. If this is not the case, move the hour hand to the hour which the clock has just struck. Then move minute hand clockwise or counterclockwise to the correct time. After one hour the built in chime synchronisation will insure that the clock will strike the correct hour and chime according to the melody sequences.

6. Night shut-off

The night shut-off will automatically stop the chime and strike during the night (quarter chime and hour strike). The night silence lever is installed at the left part of the movement when opening the back of the clock. Top position = night silence on (no chiming). Lower position = Night silence off (clock is chiming 24 hours). If chime stops in the morning (a.m.) and restarts in the evening (p.m.) reset the hands 12 hours. Beginning and end of the night shut-off feature (see picture ④).

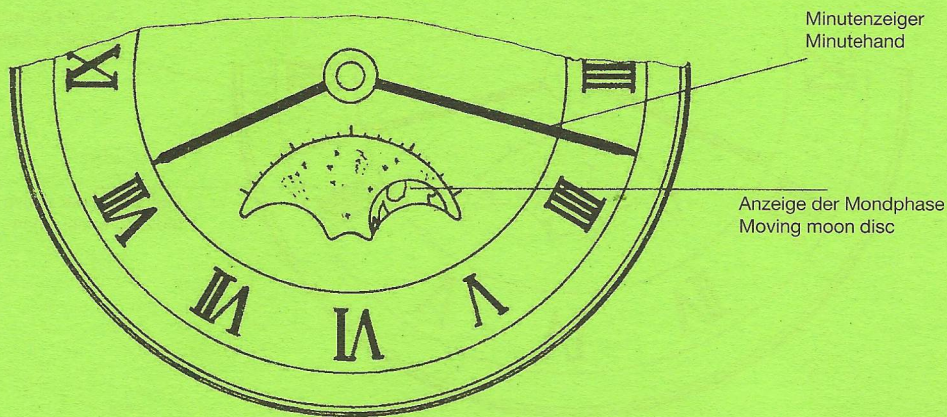
7. Regulating the clock

The clock is equipped with a precisely working escapement which has been developed for this purpose and has been adjusted exactly already in the factory. Nevertheless, if a new timing is necessary, please turn the regulating spindle with a small screw driver according to the symbols (see picture ③).

If clock runs slow, turn spindle to the left.

If clock runs fast, turn spindle to the right.

Giving the regulating spindle one full turn equals approx. 1 minute per day.



Anleitung zum Einstellen der Mondphase

Mit Finger die Mondscheibe im Uhrzeigersinn auf die gewünschte Position drehen. Links von der Mitte ist der Mond zunehmend, in der Mitte ist Vollmond und rechts ist abnehmender Mond. Sollte sich die Mondscheibe nicht leicht drehen lassen, so befindet sich die Fortschaltung gerade im Eingriff. Einstellversuch ca. 3 Stunden später wiederholen.

Die Einstellung kann auch durch Drehen des Minutenzeigers (langer Zeiger) vorgenommen werden, dabei wird die Mondscheibe alle 24 Stunden fortgeschaltet.

Bei Stiluhren usw. kann die Mondphase nur mit Hilfe der Zeigerstellwelle (hinten am Werk) eingestellt werden.

Die Fortschaltung der Mondscheibe erfolgt alle 24 Stunden.

Setting instructions for the moving moon disc

Turn the disc of the moon clockwise to the desired position. There are 3 positions: the waxing moon on the left, the full moon in the centre and the waning moon on the right. If it is difficult to turn the disc, then the mechanism is engaged and in the process of moving forward. In that case, set after about 3 hours.

You can also set the lunar phase by turning the minute hand (long hand). In this case, the disc of the moon moves forward once every 24 hours.

On style clocks etc. the lunar phase can only be set by turning the minute hand with the help of the set knob at the back of the movement.

The disc of the moon moves forward once every 24 hours.