#### Instructions

for mantel clock with mechanical ½ hour strike movement W139 and automatic anchor

#### 1. Unpack the clock

Take clock, pendulum and key carefully out of the carton.

## 2. Transportation securing device

Open the door and remove all packing and securing devices such as rubber foam, paper etc. to release hammer, pendulum intermediate part and bell (gong). If parts are marked with a red arrow, move them in direction of arrow.

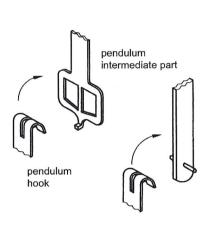
### 3. Winding the clock

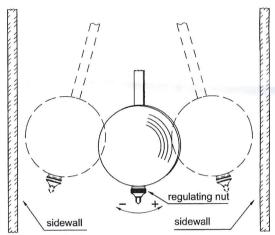
The power reserve is about one week. Don't forget to wind up your clock regularly. To wind the clock use enclosed key. Turn key clockwise until it stops (approx.  $4 \frac{1}{2}$  full turns). Right key hole is for time side and left key hole is for strike.

## 4. Insert pendulum and start clock

The pendulum intermediate part is at the rear of the movement. Please hang pendulum carefully into the pendulum intermediate part. Move pendulum gently to the right or left until pendulum disc is nearly touching the side wall. Let the pendulum swing so you can hear an even "ticktock" sound.

If pendulum should stop, just push it again to right or left and release it again. This is also necessary when you wind the clock.





### 5. Time and strike setting

You can release the strike by turning the minute hand (big hand) clockwise to the 12 o'clock position. The number of bimbam strokes has to correspond with the dial position at the hour hand (small hand). If this should not be the case, you can carefully turn the hour hand to the correct hour. The clock should now strike every half hour and count the hour (e.g. 2 o'clock = 2 strikes).

# 6. Regulating the clock

Underneath the pendulum disc there is a small regulating nut. If clock loses time turn nut to the right. If clock runs too fast turn nut to the left. (One full turn is approx. 1 minute per day) When turning the nut please hold the pendulum disc so that it does not twist.