

For the quartz (battery operated) version:

The following is an explanation of the switches found on the back of the movement.

Melody switch: (figure 4)

0 = Chime and strike are turned off and completely silent

W = Westminster melody will sound

B = "Bim-bam" strike sounds only on Hour and Half-hour

Night shut-off and night-reduction switch: (figure 5)


Sun position = Chime and strike always on


Moon position = Chime volume reduced for next eight hours beginning at the next full hour


No-Moon position = Chime is silenced for next eight hours beginning at the next full hour.


EXAMPLE: If you switch to the moon position at 10:20 pm the volume will reduce at 11:00 pm. Full volume will be restored at 7:00am. If you switch to the no-moon position at 9:50pm the chimes will be silenced at 10:00 pm and restart at 6:00am.

Chime selector switch:

By setting the switch to the  position and melody switch to W, the clock will chime every 15 minutes and strike the hour on the hour.

By setting the switch to the  position and the melody switch to W, the clock will only chime the melody and strike the hour at the full hour position.

By setting the switch to the  position and the melody switch to B, the clock will strike once on the half hour, and the hour on the hour.

By setting the switch to the  position and the melody switch to B, the clock will only strike the hour on the hour.



**Fine Timepieces of Every Description
Berea, Ohio**

New Haven Model - first edition

www.Sternreiter.com

Number _____ of 91

Instruction manual

Inspected by _____

Congratulations! You are now the proud owner of a beautiful clock of the finest quality. These timepieces are constructed much the same way as they have been hundreds of years ago. For this reason much of the technology involved is no longer completely familiar to our Twenty-First Century lives. Please read the instructions completely to avoid any problems!

1. **SAVE ALL PACKING AND PAPERWORK!** Although each clock has been carefully inspected and run immediately before shipment you will need everything in case of any problems.
2. Carefully remove the clock from the box and surrounding packaging.
3. Remove any plastic sleeves that may be in the winding holes in the dial.
4. Remove any foam or paper from the brass movement.
5. Wind the middle wheel in the face of the clock clockwise. Keep in mind that this is the one step where force may be used. It is impossible for you to break the coiled steel spring by twisting too hard with the key. These springs have safety catches to prevent damage and injury. For a full weeks run, be sure to wind until the key comes to a complete stop.
6. Hang the pendulum on to the rod hanging behind the dial.
7. Pull the pendulum to one side and allow it to start swinging back and forth.
8. Listen for an even tick-tock sound, if the clock sounds lopsided (tick TOCK) take the pendulum off and push the rod on which you hung the pendulum farther towards one side or the other. Repeat this step until you hear an even tick tock sound with the pendulum hung.

To set the clock:

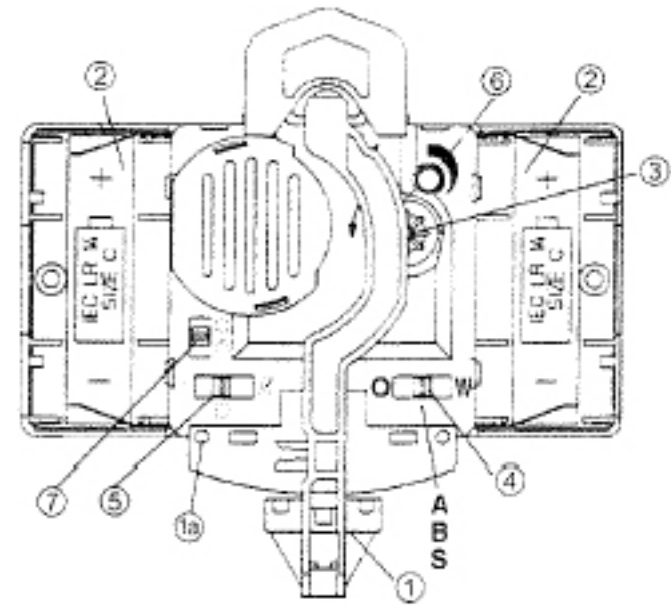
1. Turn the larger (minute hand) backwards (counterclockwise) until the clock reads the correct time. Do not move the smaller hand-it should follow along slowly as you move the minute hand.
2. If the chimes are not sounding correctly give them an hour to automatically readjust themselves.

To regulate the time:

Some minor regulation may be necessary. There is a nut at the bottom of the pendulum, underneath the bob. Turn this knob tighter to make the bob go higher - this will speed up the time. Turn the knob to the left to slow down the clock.

Higher = faster

Lower = slower



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2. Carefully remove the clock from the box and surrounding packaging.
3. Carefully open the back panel by sliding the latches out of the way.
4. Insert two (2) C batteries into the correct positions as labeled (figure 2)
NOTE: Be sure to use any battery brand other than ENERGIZER. ENERGIZER brand batteries use a plastic covering which blocks the current from flowing into HERMLE brand movements.
5. Unhook the pendulum leader (figure 1) from its holding position (figure 1A) The leader should swing freely left to right.
6. Set the clock on a stable flat area and hook the brass pendulum onto the yoke of the leader.
7. Replace the back panel, and latch into position.
8. Set the time by moving the minute (longer) hand until the correct time is reached. DO NOT manually adjust the hour (shorter) hand - this hand will follow along as the minute hand is moved. While you move the hands, unsynchronised chiming may occur. The chiming sequence will readjust itself during the following hour of normal running.
NOTE: You cannot demonstrate the chiming at the quarter hour marks by manually moving the minute hand. Some chiming only occurs under normal running.