



Sternreiter



www.Sternreiter.com

Imported by

North Coast Imports, Inc.

www.NorthCoastImports.com

Congratulations! You are the new 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 the plastic sleeves that may be in the winding holes in the dial.
4. Carefully open the back by sliding the board first up and then out.
5. Remove any foam or paper from the brass movement.
6. Replace the back board by sliding up then in and down.
7. Take a good sized screw and drive it into the wall at an angle anchored within a stud.
8. Hang the clock on the metal hanger at the back.
9. Wind the middle arbor. Keep in mind that this is the one step where force may be used. It is impossible for you to be able 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 week's run, be sure to wind until the key comes to a complete stop.**
10. The clock should begin running. Listen for a ticking sound. It may be necessary to gently rock the clock to start the balance wheel.

To set the clock:

1. Turn the larger (minute hand) backwards (counterclockwise) until the clock reads 6:30. Do not move the smaller (hour) hand.
2. Once this is done you may set the calendar hands. Move these hands clockwise. **Each time the calendar is set, the time hands must be at the 6:30 setting.**
3. Set the day, date, and month to read **ONE DAY BEFORE THE ACTUAL DAY.**
4. Once the day, date and month are set to yesterday, you may set the hour and minute hands. Move the larger (minute) hand clockwise six hours until 12:00 is reached. At this point wait the lower dial to see if the day and date have moved to the current day. If it hasn't the clock is now in the P.M. Setting. Keeping this in mind, move the minute hand until the correct time is reached. **In other words, keep moving the minute hand another 12 hours until the calendar jumps to the proper day, then set the time accordingly.** It is best to wait at each quarter hour until the clock has finished chiming.

After setting the time and calendar, you may wind the two arbors on the left and right. These arbors power the chime and strike portion of the clock.

To regulate the time:

Some minor regulation may be necessary. There is a screw at the top of the movement with a plus and a minus marking. Twist this screw towards the direction of the marking for faster or slower.

If you have any problems:

Call the store where you purchased the clock. Many problems can be solved over the phone. Otherwise they can direct you to where and how to send for a repair or replacement. See you included warranty information.

Most Common Errors When Installing a Mechanical Clock

If the clock does not function properly make sure **the clock is wound fully**. By the end of the week, the three arbors will run down.

If the Calendar dial does not seem to be moving, double check to make sure you are in the proper AM or PM setting. Move the minute hand (larger hand) clockwise and watch the lower dial. When the date needle jumps, you have found the 12:00 midnight. Adjust the time from here.

Constant running of mechanical parts causes wear, but proper servicing will allow you timepiece to last for generations. These clocks should be oiled and cleaned by a certified clock technician every 3-7 years.

Whatever the problem, if something doesn't seem to be working properly, **DO NOT USE FORCE!** Reread the instructions or call the dealer from where you purchased the clock.

For further help, as well as updates and comprehensive information, visit www.NorthCoastImports.com/instructions.

