

INSTRUCTIONS FOR THE AMANA BRACKET CLOCK MODEL WC-4240

Dear Amana Customer,

Thank you for investing in an authentic Amana Bracket clock. These instructions are intended to provide information needed to set up and operate the clock. Please read these instructions carefully before you begin. Please contact us using the information below if you have any questions.

UNPACKING AND SETTING UP

1. Carefully unpack & remove the clock from its container.
2. Remove the back panel of the clock.
3. Remove any protective packing from around the hammers and chime rods.
4. Remove any packing material from around the winding holes in the front of the dial.
5. Replace the back of the clock.
6. If you do not already hear the clock ticking, give the clock a slight “twist” to start the clock.

SETTING AND ADJUSTING

1. The clock must be wound at least once a week. The clock may be fully or partially wound when you receive it. To wind the clock, place the key into each of the three winding holes in the dial and turn the key clockwise **as far as it will go**. As you wind the clock you will feel the springs tighten, **you must continue winding until you come to a definite stop**. If the springs are not wound fully at least once a week the clock will not operate correctly. It is nearly impossible to over wind your clock.
2. To set the time on the clock, you may turn the **minute hand** clockwise and stop at each quarter hour to allow the clock to chime or you may turn the **minute hand** counter-clockwise without stopping at the quarter hours. Neither of these options will cause any damage to your clock. If the clock does not chime the quarter hours correctly after you have set the time, please allow the clock to run for 2 hours and it will correct itself. **Do not use the hour hand** to set the time.
3. Even though the clock has been run and adjusted in Amana, you may still need to make small adjustments to the timekeeping of the clock. This is best done when the clock is in its final location and is the customer’s responsibility. To adjust you will need to remove the back of the clock. Next, locate the time regulating screw at the top center of the movement (see attached diagram). Then, using a small screwdriver, rotate the screw in the appropriate direction to correct the timekeeping. As marked on the movement, if you turn the screw clockwise, you will slow the clock down and counter-clockwise will speed the clock up. One rotation of the screw will correct about 10 seconds of error per 24 hours.

PLEASE NOTE: THE FINAL TIMEKEEPING ADJUSTMENT IS A TRIAL AND ERROR ADJUSTMENT. YOU MAY NEED TO MAKE SMALL ADJUSTMENTS FOR A PERIOD OF TIME IN ORDER TO GET THE CLOCK TO KEEP GOOD TIME. PLEASE BE PATIENT.

4. The chime and strike hammers have been adjusted here in Amana to produce a good combination of quality and volume. Occasionally, the hammers may be shifted out of adjustment by packing or transportation. If you feel there is a problem with the sound of your clock you should check the following: the hammers should be aligned directly above the chime rods, not glancing off to one side, and they should rest approximately 1/8” away from the rods. If you feel the hammers need to be adjusted, you may do this by bending the wire they are mounted on. Please note a small adjustment can make a big difference.
5. If the clock consistently strikes a different hour than what the hands show, please do the following: First, when the clock strikes the next hour, count the number of strikes. Then move the **hour hand** to

whatever number the clock just struck. Next use the **minute hand** to set the clock to the correct time. This should allow the clock and hands to agree.

6. Your clock is equipped with a **CHIME/SILENT** lever located by the numeral “9.” This means that by moving the lever you may choose one of the following:
 - a. **CHIME** -- (top position) – Quarter hour chime and hour strike will be heard from the clock.
 - b. **SILENT** -- (bottom position) – No quarter hour chime or hour strike will be heard.

Please note that the markings beside the lever are for reference only. When making a change, move the lever completely in the desired direction for the operation to be correct. **Please do not move the lever when the clock is chiming or striking.**

MAINTENANCE

1. To insure a long life of the movement of your Amana clock we recommend that the clock be oiled every 3 to 5 years and cleaned about every third oiling. Please note that local conditions can make these intervals vary greatly. We suggest that this service be performed by a clock service professional.
2. Please treat your Amana clock case as you would any piece of fine furniture. Always avoid any oils or polishes that contain waxes, silicones or any other product that may build up over time.

If you have any questions about your clock, please contact us at the following:

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