INSTALLATION INSTRUCTIONS FOR WALL MOUNTED CLOCKS WITH EXTRA-LONG HANDS WHEN USING THE WALL MOUNTING CUP

Please note that the WALL MOUNTING CUP consists of two parts: a Back Plate with a keyhole style hanging slot and the Front Cover with clock shaft opening.

- 1) Place the black rubber washer provided with the clock movement onto the movement's shaft of the clock. Then place the shaft through the center hole of the Mounting Cup from the inside. Now pass the shaft through your clock dial if using one. Place the metal washer onto the clock shaft, then screw the fastening nut onto the shaft. Align the clock movement positioning the battery compartment at the bottom of the Mounting Cup. Tighten the fastening nut but do not over-tighten it as this could damage the clock movement.
- 2) Place the hour hand onto the shaft of the clock. Place it at the 12 o'clock position. Press it down onto the white plastic part of the hand shaft. This can be done using the tips of your thumbs to carefully work the hour hand from side to side until it is properly seated. Be careful not to bend the hour hand and to keep it level with the front of the mounting cup or your dial.
- 3) Being careful not to bend the minute hand place it over the tip of the hand shaft of the clock. Note that there are two flat sides on the clock shaft that should align with the flat sides of the hole in the minute hand. Now add the small cap nut to the hand shaft to hold the minute hand in place and tighten it with just your fingers. The minute hand should now be held securely on the shaft and the hour and minute hand parallel to each other.
- 4) Add a fresh AA size alkaline battery according to the diagram on the back of the battery compartment. Use the time setting wheel on the back of the clock movement to rotate the minute hand one full turn to make sure it is free of any interference from the hour hand. If necessary, you can very gently bend the hands to make them parallel to each other.
- 5) Using the time setting wheel now set the proper time on the clock movement. You may have to gently adjust the hour hand by pushing on the edge of the hand to align it with the exact hour.
- 6) Attach the Back Plate by aligning holes in Back Plate with holes in Mounting Cup. Be sure the keyhole-style hanging hole is at the top of the Wall Mounting Cup. Secure with the 3 self-tapping screws provided. Place a flat head screw in the wall from which to hang your clock. The head should be no more than 5/16" in diameter. so that it can slip inside the key hole hanger slot on he back plate.
- 7) Final adjustments can be made to the time, if necessary, using a gentle nudge on either of the hands.



WHEN USING METAL HANGER

- 1) Place the metal Hanger over the hand shaft of the clock movement with the hole at the top of the Hanger at the rear of the movement.
- 2) If you are using a clock dial or other type of clock face pass the shaft of the clock movement through the dial from the rear, then add the black rubber washer, the brass metal washer and the fastening nut. Tighten the nut down with your fingers but do not over-tighten as this could damage the clock movement.
- 3) Follow the Instructions above for steps 2 through 7.
- 4) Add a fresh AA size alkaline battery according to the diagram at the back of the battery compartment and make any final adjustments of the hour and minute hand by gently nudging them.



National Artcraft Co. 300 Campus Dr., Aurora OH 44202 www.nationalartcraft.com