

RD2WS/RD3WS Movements

Directions on Verifying Hand Location

During manufacturing and calibration of the Rotary Drive Synchronous movements, the mechanism is positioned to allow attachment of the clock hands at the 6:00 location. If there is ever any doubt that the hands are correctly positioned, it is possible to advance the movement to the 6:00 position as follows:

- 1) Short the leftmost two holes of the empty connector located at the bottom of the movement as shown in the figure. This may be accomplished with a Micrograbber jumper as shown or a simple loop of wire with the ends stripped of insulation.
- 2) While the jumper is installed, apply 24VAC to the clock movement using the standard wire harness. (Black and Yellow wires)
- 3) The movement will advance to the "Home" sensor position (4:59), pause, then advance to the 6:00 position. NOTE: While the power and jumper are applied, the movement will not advance normal minutes.
- 4) Remove the power and jumper.
- 5) The hands may now be placed or relocated at the 6:00 location.

