




### **Mechanical Timer Operation**

The timer will turn the circulator on and off based on the times when hot water is needed. This may only be in the mornings and evenings depending on the schedules of the residence.

### **Setting Instructions**

1) To set the current time, rotate the outer ring clockwise until the  arrowhead lines up with the correct time. Don't move it counterclockwise. Pay close attention to the "AM" and "PM" settings on dial to set time intervals correctly.

2) To set the time that the pump will operate, push the captive tabs to the outer ring position for the entire period that pump is to be turned "ON" (15 minutes for each tab)

*Example: To set "ON" at 7:00AM and "OFF" at 10:00AM push all the tabs between 7AM and 10AM to outward position.*

3) By following the instructions in step 2 multiple on-off cycles can be set.

4) The black lever switch has 3 positions. "ON" indicates the pump will run continuously (24 hours a day). "AUTO" indicates the pump will follow the settings of the tabs. "OFF" indicates the pump is off (often used when on vacation or away for period).