



WH80 ELECTRIC WATER HEATER TIME SWITCH

DOUBLE POLE, 10000 WATTS (40 AMP) MAX. 250 VOLT - 60 HZ. 

This Time Switch will repeat a preset schedule daily, except on selected day(s) of the week, when its contacts remain CLOSED all day. (Electric water heater will remain ON).

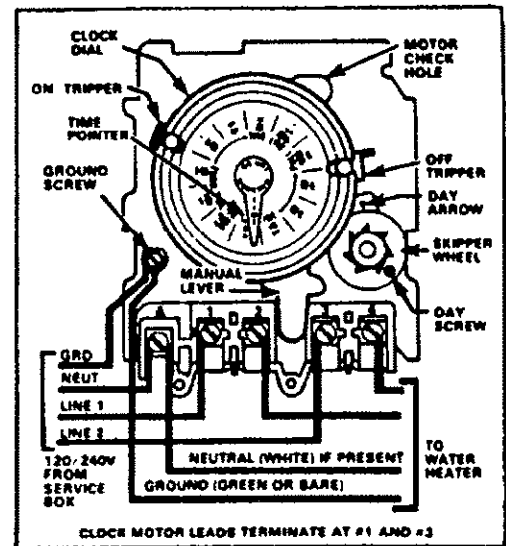
The diagram on the right shows the mechanism and wiring of this Time Switch. The TIME POINTER is used to line up the correct time-of-day on the CLOCK DIAL. The ON and OFF TRIPPERS turn water heater ON and OFF at the times indicated by their respective position on the CLOCK DIAL. The MANUAL LEVER permits you to turn the water heater ON and OFF ahead of schedule. It will not disturb your automatic settings. See note below. The SKIPPER WHEEL will cancel out OFF period(s) on preselected day(s).

TO SET PROGRAM...First, mount gold finished (ON) tripper at time you wish water heater to start operating. Place silver (OFF) tripper at time you want to turn water heater OFF. Fasten trippers to dial by pushing them against the edge of the clock dial; then turning screws TIGHT with fingers.

Second, PULL clock dial out (toward you) and turn in either direction until correct time-of-day (the time now, when switch is being put into operation) is directly under the time pointer. *Do not move pointer.*

Third, insert day screws in skipper wheel for days you want to leave water heater on all day and night (Saturdays and Sundays, for example). Move manual lever to ON and rotate skipper wheel to align day-of-week mark on wheel with day arrow on lever; yesterday, if OFF TRIPPER has not yet advanced wheel-today, if it has. Close time switch cover. Make sure it is latched and locked, if needed.

NOTE: Day screws, if used on selected days, make water heater operate all day, regardless of the position of manual lever. On those days, do not use manual lever. To turn water heater ON or OFF permanently, **First**, Remove ALL trippers from dial. **Second**, Move manual lever to ON or OFF. To reactivate Time Switch, follow. "TO SET PROGRAM" instructions above.



158T8336

INTERMATIC INCORPORATED
SPRING GROVE, ILLINOIS 60081-9898

MADE AND PRINTED IN U.S.A.