On/ Off indicator light

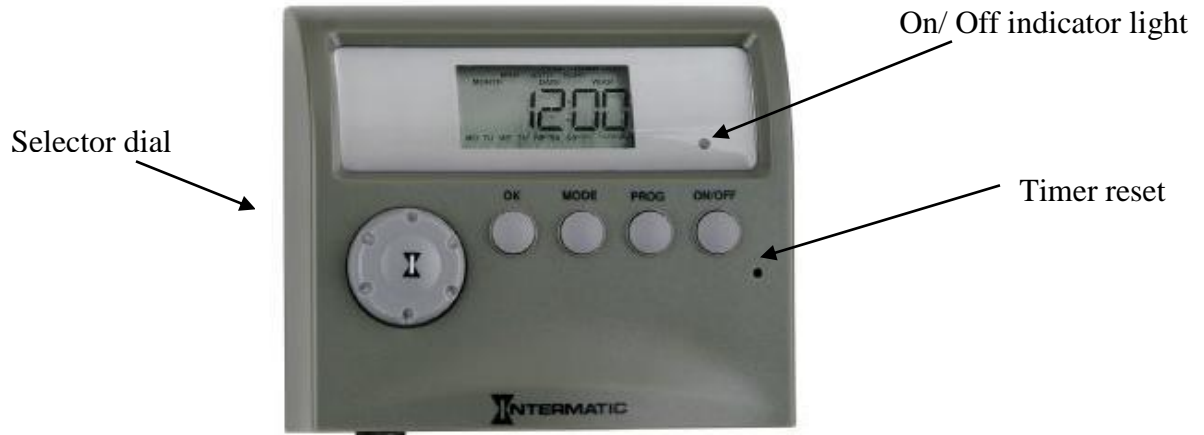Selector dial

Timer reset

Intermatic Timer (HB800RCL)

SETTING THE CLOCK

1. Press the MODE button until the display shows the CLOCK at the top of the screen.

2. Press the OK button to enter the clock setting mode. The hour will begin to flash.

3. Rotate the dial until the correct hour is displayed on the screen. Press OK to move to the minutes and again rotate the dial to set the correct minutes. Press OK again to confirm the minutes and repeat the above process for the YEAR, MONTH, & DATE.

4. After confirming the DATE by pushing OK, the DAYSAV AUTO will flash. Select OK to leave the daylight savings time adjustments in auto mode. Continue to press OK through the next series of options to set the beginning week for the start and stop of daylight savings time.

5. When the STATE abbreviation is flashing, rotate the dial to the correct state and press OK. Then rotate the dial to select the correct region of the state and press OK. Then rotate the dial to select the correct time zone and press OK. Press OK twice more to confirm the dusk and dawn times for your location. Press OK once more to return to the home screen. The time is now properly set.

SETTING PROGRAMS

The timer has 28 events that can be programmed. Each on and each off time is an event.

1. Press the PROG button once. Event 01 will be flashing.

2. Press the PROG button again. There will be an on/off option flashing at the top of the display. Use the dial to scroll through the various options listed below. Once you have selected the option you desire, press PROG.

The options are:
      a. ON (This will allow you to set an on time with the clock.)
      b. OFF (This will allow you to set an off time with the clock.)
      c. ON DAWN (This will set the timer to come on at the dawn time in the time table for your location.)
      d. OFF DAWN (This will set the timer to go off at the dawn time in the time table for your location.)
      e. ON DUSK (This will set the timer to go on at the dusk time in the time table for your location.)
      f. OFF DUSK (This will set the timer to go off at the dusk time in the time table for your location.)
      g. SKIP (This is used to skip the event number that you have currently selected.

3. The abbreviated days of the week should now be flashing. You can use the dial to scroll through the various options listed below.

The options are:
      a. MO TU WE TH FR SA SU (This sets the current event to all days of the week.)
      b. MO TU WE TH FR (This sets the current event to only weekdays.)
      c. SA SU (This sets the current event to only weekends.)
      d. MO, TU, WE, TH, FR, SA, or SU (This sets the current event to only the selected day of the week.)

4. Press PROG again.
      If you have selected an on/off time that involves DUSK or DAWN, you will automatically move to the programming mode for the next event.
      If you have selected an on/off time that involves a set time of day, the HOUR will be flashing. Rotate the dial to the correct HOUR for your desired on/off time. Press PROG to move to the MINUTES. Rotate the dial again to move to the correct MINUTES for your desired on/off time. Press PROG to move the programming for the next event.

5. Repeat the ON and OFF program procedures outlined above for each Lighting event. Remember that each pair of on/off times requires two separate event programs. When all programming is complete, press the OK button to return to the current time display.

REVIEWING YOUR EVENT PROGRAMMING
1. In the current time display, press the PROG button. EVENT 01 will be flashing and all the settings for EVENT 01 will be displayed. **IMPORTANT**: Do not press PROG to review subsequent events. Use the dial while the "01" is flashing to scroll through all the programs in the timer. If you accidentally press PROG, you will need to re-enter the programming for that event.

2. When finished, press OK to return to the current time display.

O U T D O O R L I G H T I N G
P E R S P E C T I V E S ®

SETTING THE MODE- *(Please Note this step is very important for unit to run automatically)*
1. Press MODE to scroll through the various mode options. The various options are listed below.

The options are:
      a. MAN (You must use the ON/OFF button to control your timer.)
      b. AUTO (This will automatically utilize all of the events currently programmed in the timer.)
      c. RAND (This will utilize all of the events currently programmed in the timer and vary them in 5 minute increments +/- 30 minutes from the programmed time.)
      d. CLOCK (This is used only to set the clock.)

2. The ON/OFF button can be used at any time to manually turn your timer on or off.

BATTERY REPLACEMENT – battery compartment on back of timer
1. This timer runs on two LR44 watch batteries to retain settings during power outages.

2. To remove the battery, unscrew the battery door, using a Phillips screwdriver.

3. Remove the battery door and replace with two new LR44 batteries.

4. Tightly screw the battery door in place.

TO DELETE UNWANTED PROGRAMS
1. Press PROG to enter the program review mode.
2. Use the dial to scroll to the program that you would like to remove.
3. Press PROG once to select the on/off option for the event.
4. Rotate the dial to SKIP which will remove this program from the timer.
5. Press OK when complete to return to the current time.

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