

# ET170 SERIES EASY-SET BASIC PROGRAMMING

## RESET TIME SWITCH:

1. Place the two position switch to **CLK** and the three position switch to **AUTO**.
2. Depress the **RESET** switch for 3-5 seconds to reset the microprocessor memory and clear all programming information. The display will flash 12:00 AM.

**NOTE:** Do not press the **RESET** switch after programming has begun or you will lose all of your programmed information.

## TO SET PRESENT TIME AND DAY OF WEEK:

1. Place the two position switch to **CLK** and the three position switch to **PROGRAM**.
2. Press the **HOUR**, **MIN**, and **DAY** buttons individually to select the current time of day and current day of week. (day 1 is Sunday, day 2 is Monday, etc.)
3. Place the three position switch to **AUTO**. The display should now show the current time of day and current day of week.

## TO PROGRAM TIMES:

1. Place the two position switch to **OUTPUT** and the three position switch to **PROGRAM**.
2. To enter the first ON set point, depress the **DAY** button to select the day the event will occur.
3. Press the **HOUR** and **MIN** buttons individually to program the first ON event. The ON will flash.
4. Press the **ENTER** button to enter that set point and the ON will stop flashing indicating acceptance. If this ON set point is to occur on other days of the week, press the **DAY** button to select the next day and then press **ENTER**. Repeat for additional days.
5. To enter the first OFF set point, overwrite the ON time with the OFF time (**HOUR** and **MIN**) desired, the ON will flash.
6. Press the **ON/OFF** button once to toggle the flashing ON to a flashing OFF.
7. Press **ENTER** to enter that set point and the OFF will stop flashing indicating acceptance. If this OFF set point is to occur

on other days of the week, press the **DAY** button to select the next day and then press **ENTER**. Repeat for additional days.

8. When finished programming place the two selector switch to **OUTPUT** and the three selector switch to **AUTO**.

**NOTE:** If F:UL is displayed while entering programmed times, you have entered too many set points beyond the 20 allowed for the week.

#### **TO REVIEW PROGRAMMED TIMES:**

1. Place the two position switch to **OUTPUT** and the three position switch to **PROGRAM**.
2. Press the **ENTER** button to review all ON and OFF programmed times until you see E:nd.

#### **TO CHANGE PROGRAMMED TIMES:**

1. Place the two position switch to **OUTPUT** and the three position switch to **PROGRAM**.
2. Press the **ENTER** button until the desired time to change is displayed.
3. Press the **HOURL** and **MIN** buttons to change to the desired time.
4. Press the **ENTER** button.

#### **TO DELETE A PROGRAMMED TIME:**

1. Place the two position switch to **OUTPUT** and the three position switch to **PROGRAM**.
2. Press the **ENTER** button until the desired time to delete is displayed.
3. Press the ON/OFF button twice to delete that time. The display will now show -:--.

#### **TO OVERRIDE PROGRAM:**

Program can be overridden at any time by placing the three position switch to **MANUAL**. Programmed set points will be maintained but will not operate the controlled load automatically. To restore automatic operation, place the three position selector back to the **AUTO** position.

**TO MANUALLY OPERATE LOAD:**

1. Place the two position switch to **OUTPUT**.
2. Place the three position switch to either **AUTO** or **MANUAL**.
3. Press the **ON/OFF** button and the display will show your load toggle ON or OFF.

**TO OPERATE TIMER:**

Place the two position switch to **OUTPUT** and the three position switch to **AUTO**.

NOTE: When finished programming you may have to toggle your load ON or OFF depending on the state it should be in at that time by depressing the **ON/OFF** button.

NOTE: For assistance please contact Intermatic Technical Services at 815-675-7000.