



## BATTERY INSTALLATION

Remove battery door from the back of the unit by unscrewing the door from the timer. Install two 1.5 v (size AA) new alkaline batteries. Test the unit turning the **Run Time** knobs to the **ON** position. There will be a 1 to 5 second delay before the valve opens. The battery indicator light will flash when the batteries are in good condition. When the battery is low the light will remain on and the valves will automatically shut off. When the battery is drained, the light will go out.

## TIMER INSTALLATION

Your **Raindrip Two Zone Timer** is equipped with two valves enabling watering in two different areas with independent watering programs. Follow the instructions below to program each area. To attach the faucet, loosen the collar to allow the coupling to spin freely. Connect to faucet by tightening the coupling. The collar can now be tightened. **Do not use wrenches or pliers to tighten the collars.**

## PROGRAMMING

- 1** Turn the **Frequency** knob to the required frequency, from one to **72** hours. Turn the knob to **Week** to water once per week.
- 2** Turn the **Run Time** knob to your desired duration from one to **120** minutes. The timer will not begin its program until **the next period**. Repeat steps **1** and **2** for the second watering zone.
- 3** Make a record of the date you programmed the timer unit, the frequency and run time setting for your reference.
- 4** Replace the water resistant cover after programming, ensuring that is tightly screwed onto the timer.

## NOTES

- The timer starts keeping time when you set it. For example, if you want the timer to come on at 7AM, you must physically set it at 7 AM.
- You may change frequencies and run time at any time by just turning the **Frequency** knob or the **Run Time** knob to a new setting.

## MANUAL OPERATION

Your **Raindrip Timer** can be turned on and off manually. Rotate the **Run Time** knobs to the **OFF** position to suspend the current program without interrupting the frequency setting. Rotate the **Run Time** knob to the **ON** position to begin watering and back to **OFF** to stop it. Rotate the knob back to the desired **Run Time** to continue the current program.

## OPERATING TIPS

- Turn off faucet and remove the batteries if the unit will not be used for an extended period of time.
- Use only fresh alkaline batteries. Do not use any rechargeable batteries. Replace the batteries at the beginning of each season.
- Do not pull on hose while attached to the unit.

## TROUBLE SHOOTING GUIDE

If the water does not come on, check the following:

- Be sure the faucet/tap is turned on.
- Check that batteries are in good condition and are installed correctly.
- Check that the frequency and run times are the same as your record.
- Be sure that the frequency setting is longer than the run time. For example, you cannot set the frequency at the **1 Hour** setting and have the run time set for anything over **60** minutes.

## CAUTION

**Protect the timer and its parts from freezing.**

Prior to the first frost or freeze, remove the timer from the faucet and store it indoors until Spring. Remember to remove the batteries from the battery compartment.

**Timer is for outdoor use only.**

**Timer is water resistant and not water proof.**

**Do not install timer in a location where it can be submerged in water.**

This timer has drain holes to remove moisture from inside the case. Always install timer above ground and away from moisture.

# RAINDRIP®

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