**BATTERY INSTALLATION**

Remove water resistant cover. Slowly slide out the battery box from its compartment in the face of the timer. Install two new 1.5 V alkaline batteries (size AAA). Replace battery box and water resistant cover.

**TIMER INSTALLATION**

Hold the unit steady. Loosen the large locking collar ring located in the top of the timer until the inner black faucet collar is loose. Screw the black faucet collar onto the faucet/tap until it is hand tight, and then hand tighten the large locking collar ring. Turn on the faucet/tap to open the flow of water. 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.

**Sample Program A:** Water every morning at 6 AM and every evening at 6 PM for 10 minutes each time: You must program your timer at either 6 AM or 6 PM (the hour that you want to begin watering). Set the **Frequency** knob to **12** and the **Run Time** knob to **10**. After 12 hours the timer will begin its first program and run for 10 minutes until you change it.

**Sample Program B:** Water every day at 7 AM for 30 minutes: At 7 AM, set the **Frequency** knob to **24** and the **Run Time** knob to **30**. The timer will not begin its program until the next day. The timer will turn on the water everyday at 7 AM for 30 minutes until you change it.

3. Make a record of the date you programmed the timer, the frequency and run time setting for your future reference.

4. Replace the water resistant cover after programming, ensuring that it is tightly screwed onto the timer.

**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.

**NOTES**

- The timer starts keeping time when you set it. For example, if you want the timer to come on at 7 AM 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.
- To stop the timer and cancel the frequency setting, turn the **Frequency** knob to **Reset**. All watering will stop. To reactivate, you must reprogram the timer.

**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 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 frequency and run times are the same as your record.
- Be sure that 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.