DIGITAL WATERING TIMER

- Programming for the 2 Digital Outlets of the Timer

1. Place the timer bracket (I) around the middle timer outlet by pulling the ends apart until the bracket will slide over the center outlet.
2. Using bolt (D), washer (E) and nut (F) attach the #2 end of 7⁄8 in. brace (A) through the Timer bracket (I). (See Fig. 2B)
3. Ensure the #1 end of the brace is against the wall and mark where the hole needs to be positioned.
4. Hold the #1 end of the brace against the wall and mark where the hole needs to be positioned.
5. Drill a 5⁄16 in. hole.
6. Insert plastic anchor (H) and attach #1 end of brace (A) using the #14 round head screw (B).

FIGURE 1

- Product includes:
  - (1) 7⁄8 in. Brace
  - (1) 14 Round Head Screw
  - (1) 1⁄4 in. Lag Screw
  - (1) Bolt
  - (1) Washer
  - (1) Nut
  - (1) Plastic Anchor
  - (1) Lock Washer
  - (1) Timer Bracket

FIGURE 2

- Installing the Batteries:
  - Insert two AA (1.5 V) alkaline batteries (included) and replace the tray.
  - Replace batteries when low battery icon appears.

- Installation:
  - After it is programmed attach it to your outdoor faucet.
  - Mounting to the wall:
    1. Place the timer bracket (I) around the middle timer outlet by pulling the ends apart until the bracket will slide over the center outlet.
    2. Using bolt (D), washer (E) and nut (F) attach the #2 end of 7⁄8 in. brace (A) through the Timer bracket (I). (See Fig. 2B)
    3. Ensure the #1 end of the brace is against the wall and mark where the hole needs to be positioned.
    4. Hold the #1 end of the brace against the wall and mark where the hole needs to be positioned.
    5. Drill a 5⁄16 in. hole.
    6. Insert plastic anchor (H) and attach #1 end of brace (A) using the #14 round head screw (B).

- Programming the Timer:
  - Rotate the dial to positions indicated for setup.
  - Press the arrow button to switch between station 1 and 2 for all programming.

- Set Clock:
  - Press the + button to advance clock time (hold button for quick advance).
  - Press the – button to reverse clock time (hold button for quick reverse).

- Start Time:
  - Press the + button to advance start time (hold button for quick advance).
  - Press the – button to reverse start time (hold button for quick reversal).

- How Often:
  - Set watering duration from 1 to 240 minutes using the + and – buttons.

- How Long:
  - Set watering frequency as every 6 hrs, 12 hrs, or from 1 to 7 days using the + and – buttons. 1 is everyday, 2 is every other day etc. up to 7 days.

- Auto:
  - Timer waters according to programmed time, station, duration, and frequency.

- Rain Delay:
  - When in AUTO, press + button for 24 hrs, 48 hrs, or 72 hrs.
  - Screen will flash between clock and hours remaining before programmed cycle resumes.
  - To remove rain delay, turn dial to OFF and then back to AUTO.

- Manual/Hand Watering:
  - To water without interrupting the set cycle, press [MANUAL] button and then use + and – buttons to set from 1 to 240 minutes.

- Troubleshooting:
  - Water does not come on at desired time.
  - Check if:
    - Clock is set to correct time including AM and PM.
    - Start time is set to desired time including AM and PM.
  - Rain Delay is on.
  - Timer does not water.
  - Check if:
    - Timer is set to AUTO.
    - Hose faucet is on.
  - Batteries are low.
  - Clock is set to correct time including AM and PM.
  - Rain Delay is on.
  - Water won’t turn off.
  - Check if:
    - Watering duration is set to desired time.
    - Start times begin after previous watering cycle has run through all stations and set durations.

- Working Water Pressure:
  - Minimum: 25 psi
  - Maximum: 100 psi

- Working Temperature:
  - Maximum: Do not exceed 49°C (120°F)
  - Minimum: Keep from freezing

- Warnings:
  - For outdoor use with cold water only.

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