SETTING THE DEWBEEN CLOCK
Set Program switch to Program 1
Set Auto switch to Auto position

SET TIME Example: Current time is 10:00 p.m.
1. Press [12:00 PM]
2. Press [PM]
3. Press [10:00]

SET TODAY Example: Today is Friday (6)
Determine current day's code number from your keyboard (1=Sun...7=Sat).
1. Press [Fri]

At this point, the Dewbee controller will operate the factory preset program, operating all stations for 10 minutes each, everyday, beginning at 12:00 a.m.
If you wish to establish your own program, use the instructions which follow.

PROGRAM ERASE: (Applies to Dewbee-6 and Dewbee-7 only) will completely erase all the previously programmed data, except the time and today's day. The Program Erase Switch is located beneath the PE hole in the center of the controller.
To activate the Program Erase: Set Program switch to Program 1 and gently press the PE button, through the PE hole with a long non-metallic object.
Note—It is not necessary to erase previously programmed data before programming your controller. Each programming entry you make erases the previously programmed data.

ESTABLISHING YOUR OWN PROGRAM
Set Program switch to Program 1
Set Auto switch to Auto position
There are three steps to follow when establishing your own program:
1. Water Times: The length of time each station is to water
2. Cycle Start: The time of day you want the watering cycle to start
3. Days On: The days you want to water

Step 1 / To Program Water Times
The available watering times per station are:
   DEWBEEN-4 AND DEWBEEN-6:
   Program 1: 1 minute to 9.59 hours
   Program 2: 1 minute to 59 minutes
   DEWBEEN-7:
   Program 1 & 2: 1 minute to 59 minutes
Example: You plan to use four (4) stations. You want stations 1, 2 & 3 to water for 10 minutes and station 4 for 1 hour and 30 minutes.

Step 2 / To Program Cycle Start
Example: To start watering at 6:00 a.m.:  
1. Press [6]
2. Press [Cycle Start]

To Display a programmed Cycle Start:
1. Press numeric key corresponding to programmed Cycle Start (1, 2, 3 or 4)
3. Display will indicate programmed Cycle Start time

To Change or Delete a programmed Cycle Start:
1. Press numeric key corresponding to programmed Cycle Start (1, 2, 3 or 4)
3. Display will indicate programmed watering time
3. Press numeric keys corresponding to new Cycle Start time or press 0 to delete a Cycle Start
4. Press [Enter]

Step 3 / To Program Days On and Days Off
The Dewbee has a 14 day schedule. After completing watering on the 14th day, it will automatically repeat the cycle beginning with day 1.
Determine day code numbers from the chart below.

<table>
<thead>
<tr>
<th>WEEK #1</th>
<th>SUN</th>
<th>MON</th>
<th>TUE</th>
<th>WED</th>
<th>THU</th>
<th>FRI</th>
<th>SAT</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
</tr>
<tr>
<td>WEEK #2</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
<td>12</td>
<td>13</td>
<td>14</td>
</tr>
</tbody>
</table>

Example: To water once a week on Monday:
1. Press [Mon]
2. Press [Day On]
3. Press [9]
4. Press [Day On]
HOW TO USE PROGRAM 2

Cycle Start times and Days On are programmed once for all stations in a Program. This can limit versatility in your watering schedule and is why we have added a second program.

Example: You have programmed stations 1, 2 & 3 on Program 1, to water once a day at 6:00 a.m. for 10 minutes. You want a fourth station to water on Friday for 30 minutes, at 6:00 p.m. You would need to program station 4 on Program 2.

1. Set Program switch to Program 2
2. Follow programming Step 1, Water Time, enter 30
   minutes for station 4.
3. Follow programming Step 2, Cycle Start, enter 6:00 p.m.
4. Follow programming Step 3, Days On, enter 6 and 13
   (Friday 1st and 2nd weeks).

You have entered Watering Time to station 4 only, therefore
it will be the only station watering on Program 2.

OPERATING INSTRUCTIONS

MANUAL OPERATION

Example: To manually start a watering sequence of all stations
in Program 1.

Set Program switch to Program 1
Set Auto switch to Auto

1. Press 1 (indicating station 1)
2. Press
3. Controller will now water all stations in sequence for
   the programmed Watering Times.

To Stop a manual or automatic watering sequence, press the
MANUAL ON/OFF key again.

AUTO SWITCH

AUTO position—Allows for normal automatic or manual
operation of the controller.

OFF position—Controller will not initiate watering, however,
it will maintain the program and advance the time and the day.
When the Auto/Off switch is returned to the Auto position the
Dewbee will resume operating your program.

ERROR—will appear on the display if an unacceptable func-
tion is entered. Programming cannot continue until Err is cleared
from the display.

Press the CLEAR to clear display

Note—Clearing the display will not erase the program.

INSTALLATION AND WIRING
INSTRUCTIONS

Mount controller indoors only. Follow wiring diagram (Figure 1).
Strip wires approximately ¼” (do not bend), insert straight bare
wire under plate of sure grip terminal, tighten screw firmly.

MAINTENANCE STEPS

1. Unit must be kept free from moisture.
2. Unit must be mounted indoors.
3. 9V re-chargeable battery should be checked periodically.

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