Instructions for Universal Timer

THANK YOU for your purchase of the 6 volt Universal Replacement Timer, a top quality Moultrie product. Please read both sides of this sheet before operating this unit. If you should have any questions about this or any other Moultrie product, please contact us using the information on the reverse side.

To help us to better serve you, please complete and mail the enclosed Warranty Card.

I CONNECTING THE TIMER

Using a wire cutter, cut the White and Green wires at the base of the connector. Using the provided Wirenuts, connect the motor’s Black wire to the Green wire and the motor’s Red wire to the White wire.

II INSTALLING THE BATTERY

⚠️ caution: wear eye protection

Install a 6-Volt Alkaline (ex. Energizer™) or Moultrie rechargeable battery by attaching the Red Alligator Clip to the positive terminal (+) and the Black Alligator Clip to the negative (-) terminal.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna
• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
• Increase the separation between the equipment and the receiver
• Consult the dealer or an experienced radio/TV technician for help
**PROGRAMMING THE TIMER**

Power Saving feature: your Universal Replacement Timer is equipped with a power saving device which turns off the Display after 3 minutes of inactivity. To turn on the Display, simply press any button. **NOTE:** the Display does not need to be showing a time in order for Feeder to operate normally.

To set time of day:
1) Press MODE button until CLOCK SET light comes on.
2) Press UP or DOWN buttons until correct time of day appears.
   To scroll faster, press and hold UP or DOWN button. **NOTE:** Make sure AM or PM is correct.

To set TIMER 1:
1) Press MODE button until TIMER 1 light comes on.
2) Set feeding time by using the UP or DOWN buttons.
3) Make sure AM or PM is correct.
4) Press MODE button again. The display shows :00. Use the UP or DOWN button to set the amount of time the feeder will run. The chart below shows the approximate amount of feed dispensed based on this time setting:

<table>
<thead>
<tr>
<th>Run Time (sec.)</th>
<th>4 6 8 10 12 14 16 18 20</th>
</tr>
</thead>
<tbody>
<tr>
<td>Feed dispensed</td>
<td>1.5 2.5 3.5 4.5</td>
</tr>
</tbody>
</table>

To set TIMERS 2, 3 and 4 (used for feeding more than once per day):
1) If feeding only once per day, the run time for TIMERS 2, 3 and 4 should be :00.
2) To add feed times, press MODE button until TIMER 2 light comes on and follow same instructions as for setting TIMER 1. Repeat for TIMERS 3 and 4 if desired.

**TESTING YOUR FEEDER**

⚠️ **caution:** wear eye protection

To test your Feeder:
*The TEST button is useful when setting your feeder to dispense the correct amount of feed.*
1) Press MODE button until the run time appears.
2) Press the TEST button. After a 5-second delay, the Feeder will cycle for the duration shown on the screen. Adjust run time by using the UP or DOWN buttons.

**ARMING YOUR FEEDER**

Before your Feeder will execute your Timer selections, you must arm the Feeder by pressing the MODE button until the ARMED light comes on. Feeder is now armed.

**DISARMING YOUR FEEDER**

To deactivate any Timer setting, set Timer run time to :00.

**TIPS AND POINTERS**

1: (Q) How long should I set the feeder to run? (A) Many customers find that 4 or 5 seconds is long enough to establish a feeding pattern.

2: (Q) What should I do if my feeder isn’t working? (A) Check the battery first by changing to a known good battery. If problem still exists, call Moultrie Customer Service at the number below.

3: (Q) What battery should I use? (A) Install a 6-Volt Alkaline (ex. EnergizerTM) or Moultrie rechargeable battery

4: (Q) Everything appears to be correct, but why does my motor spin backwards? (A) Try reversing motor wires from that shown in step I.

Our Service Department will gladly answer any questions you have.
Call 205-664-6700 Monday through Friday, 8:00 AM to 5:00 PM CST.