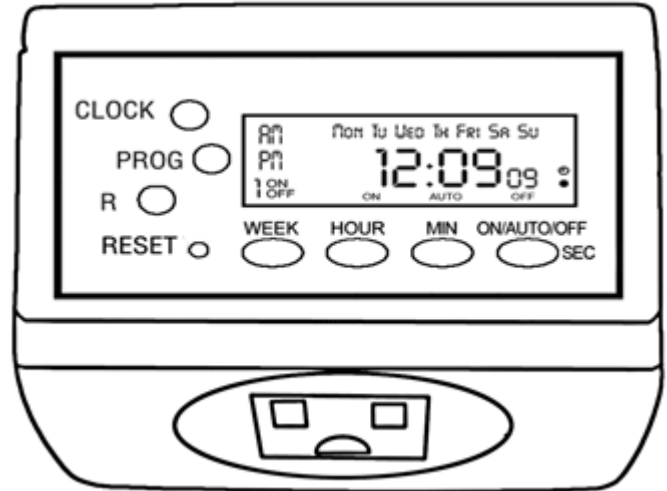


U7 Timer

MODEL NO.
2000U7



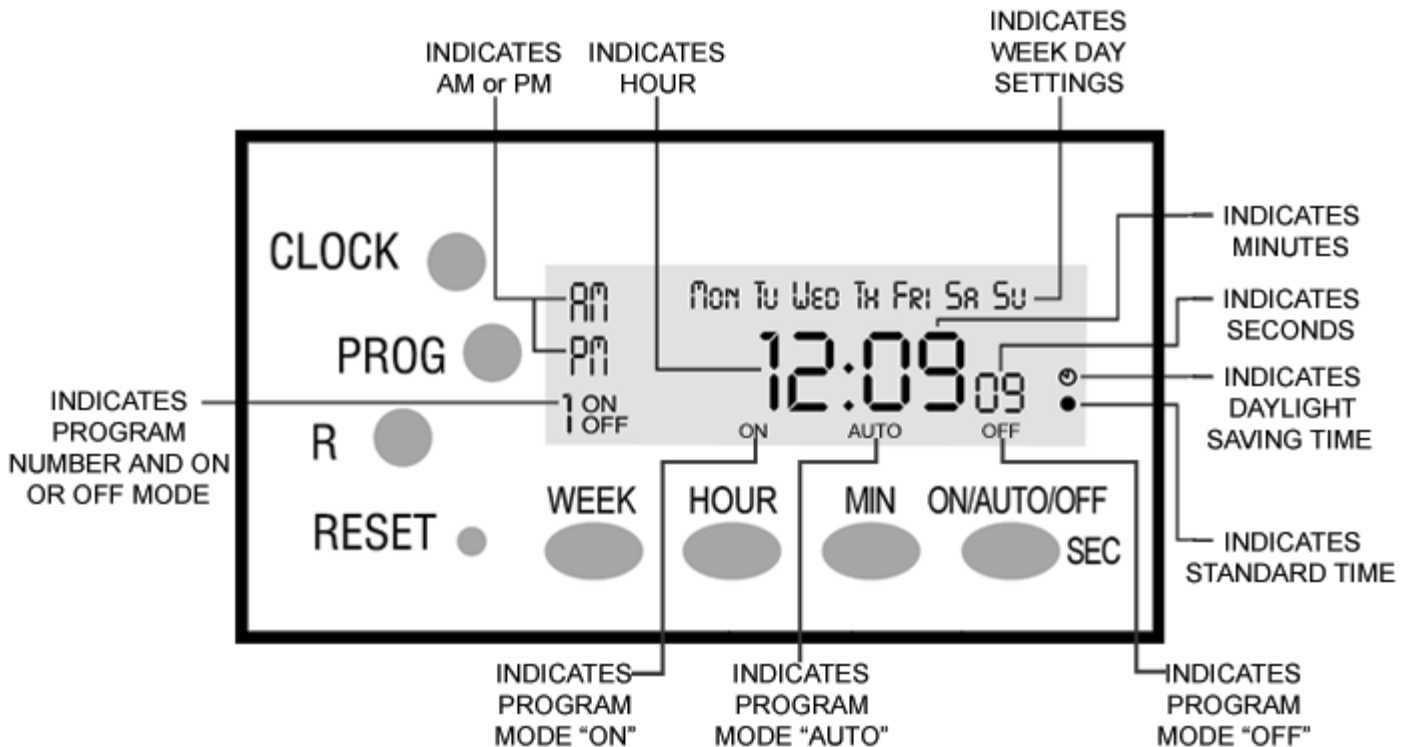
Model and serial number may be found at the rear of the feeder base.

Please record both model and serial number in a safe place for future use.

Where Purchased : _____
 Date purchased : Month _____
 : Day _____
 : Year _____
 Model No. : _____
 Serial # : _____

This Owner's Manual contains information for all models. Read and keep this manual for future reference. This manual contains important information on Safety, Assembly, Operation and Maintenance.

TIMER PROGRAMMING



This is the digital timer unit for the Autopondfeeder. The timer switches the Autopondfeeder **ON** and **OFF** based on the timer settings.

First time use : Connect your digital timer unit into the wall socket. This will charge the internal battery if you are using the timer for the first time. Reset it by pressing the Master Reset button using a small pin such as a paperclip. This will reset the timer. All other programming functions can perform without plugging the timer in to the wall socket.

NOTE:

The timer may have to be charged for 10 minutes prior to use if the timer display is blank. Press the Master Reset button after 5 minutes while the timer is charging.

2.1 Setting the Current Time

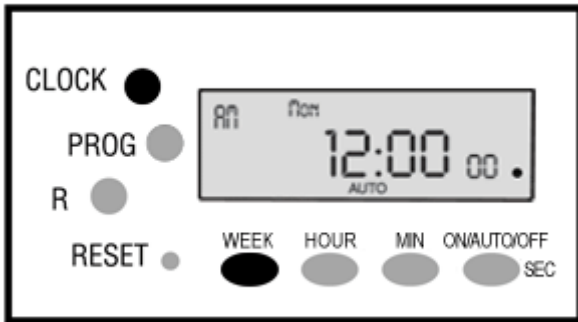


Fig 1

- Press and hold the **CLOCK** button. While holding the **CLOCK** button press the **WEEK** button to set the day of the week.

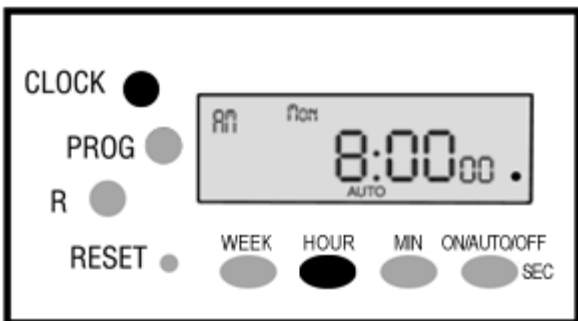


Fig 2

- Press and hold the **CLOCK** button. Now press the **HOUR** button to set the hour.

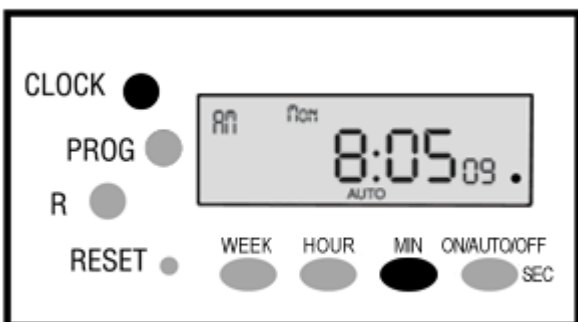


Fig 3

- Press and hold the **CLOCK** button. Press the **MINUTE** button to set the minutes.

2.2 Day Light Saving Time

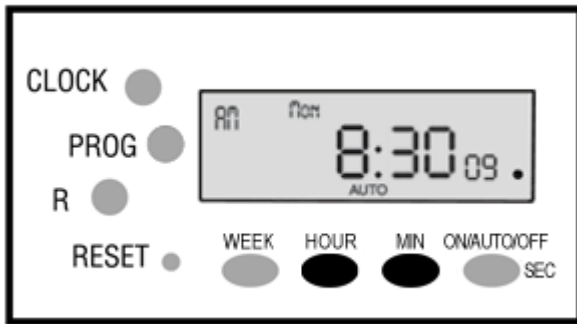


Fig 4

- To set day light saving time, press the **HOUR** and the **MINUTE** button simultaneously. This will make the clock to run an hour ahead.

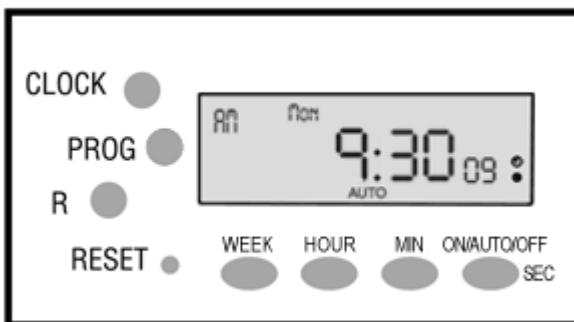


Fig 5

- This introduces a circle indicating a small clock above the black dot on the display. This is possible only in clock mode. This indicates that the timer is set in day light saving Mode.

2.3 Understanding the Timer

2.3.1 Number of meal times per day

The Autopondfeeder is capable of feeding your pet 8 times per day. You can set the **ON** time and the **OFF** time for the feeder 8 times per day. This will give you control over the amount of food you feed your pet and also the time you pet is fed. By pressing **PROG** button you will enter into programming mode. The display will now show **1** . This means program #1 and **ON** time (time when the feeder turns **ON**) By pressing the **PROG** button again the display will change to **1** . This means program #1 and **OFF** time (time when the feeder turns OFF) The time between **ON** and **OFF** determines the quantity of food fed to the pet by the autopetfeeder. By pressing **PROG** button repeatedly we can program up to 8 times i.e **8^{ON}** and **8^{OFF}** .

2.3.2 Setting ON and OFF Time

- ❑ The Autopondfeeder is capable of feeding different sizes and shapes of pet food. Hence, the quantity of food dispensed per minute changes. It is advised that you measure the quantity of food that your pets consume for every schedule by testing the feeder on the **ON** mode and pre-determining the amount of time required to feed your pet.

ON/AUTO/OFF MODE

- ❑ Now let us understand the different modes of operation in the timer.

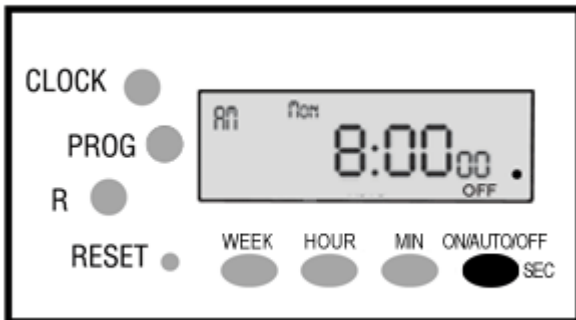


Fig 6

- ❑ Press **ON/AUTO/OFF** button to toggle between **ON/AUTO/OFF** mode. The feeder must always be in **OFF** mode prior to setting the auto mode. The display will show the mode in which the timer is set.

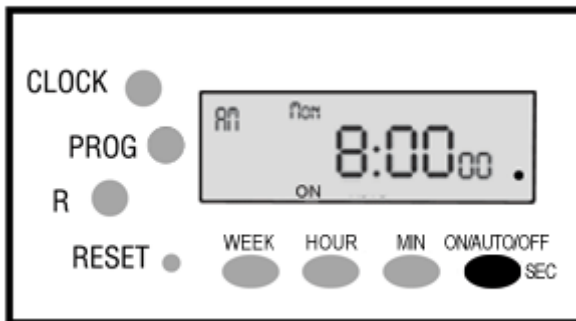


Fig 7

- ❑ In **ON** mode the timer is cutoff and the feeder dispenses food continuously. So if you feel that you need to feed your pet a little more than the schedule time just select this mode. This mode is also used to prefill the auger on first time use and measure the quantity of food you schedule every meal time. This is more like a manual feed.

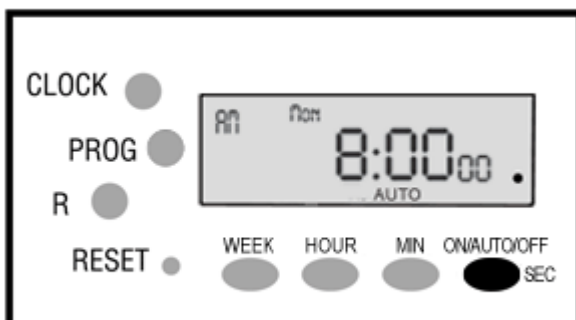


Fig 8

- ❑ In **AUTO** mode the feeder works as per the program schedule. In order for **AUTO** mode to work properly you must cycle from **OFF** mode to **AUTO** mode. Do not cycle from **ON** mode to **AUTO** mode as the feeder will feed continuously.

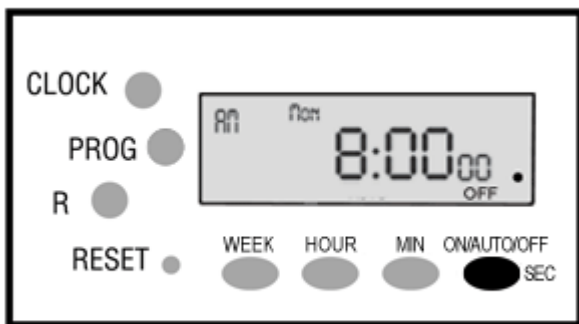



Fig 9

- ❑ In **OFF** mode, the feeder does not work. So if you choose to feed your pet manually use this function to turn off the feeder.


NOTE

To put the timer in **AUTO** mode always cycle from **OFF** mode to **AUTO** mode. Do not cycle from **ON** mode to **AUTO** mode as the feeder will feed continuously.

2.3.3 Setting days of week to feed you pet

- ❑ The digital timer has 9 different **WEEK** options in which we can set schedules. Let us now see how to use these 9 different options.

The following 9 options are available.

- **All Days (Mon, Tue, Wed, Thu, Fri, Sat and Sun)**
- **Each Day (Mon), (Tue), (Wed), (Thu), (Fri), (Sat) and (Sun)**
- **Week Days (Mon, Tue, Wed, Thu and Fri)**
- **Week End (Sat and Sun)**
- **Six Days (Mon, Tue, Wed, Thu, Fri and Sat)**
- **Alternate Days (Mon, Wed and Fri)**
- **Alternate Days (Tue, Thu and Sat)**
- **Three Days (Mon, Tue and Wed)**
- **Three Days (Thu, Fri and Sat)**

2.3.4 Setting the days of Week

- Let us now understand how to set **ON** and **OFF** time schedule for the Autopet feeder.

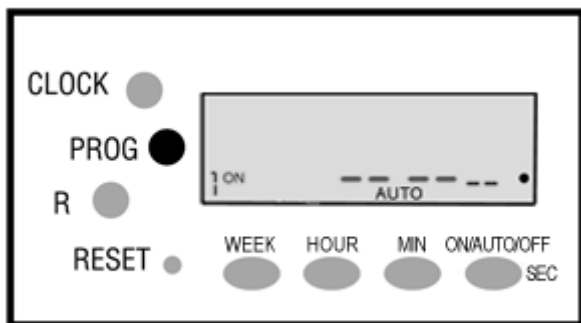


Fig 10

- Press **PROG** button to enter in to the prog mode. The display will show **1^{ON}** which means that we are setting the 1st schedule **ON** time.

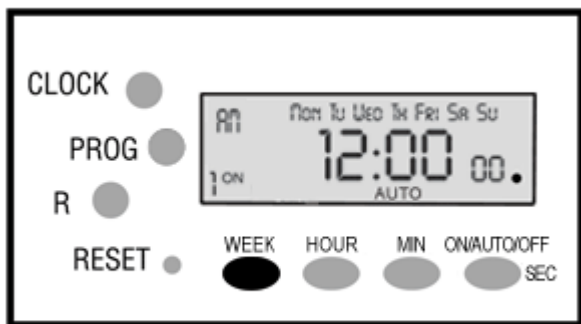


Fig 11

- Press the **WEEK** button once and the display will show all days option.

- This option will set a common schedule for the entire week and this is recommended for all pet owners unless there are special requirements.

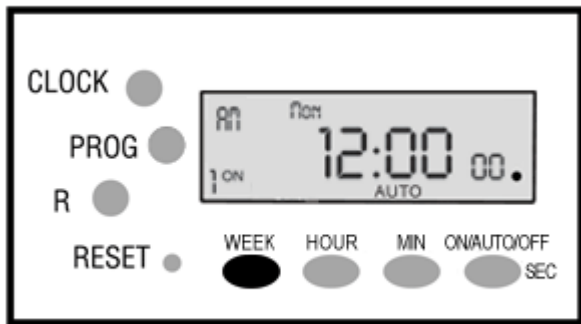


Fig 12

- Press **WEEK** button again and the display will show the each day option. This is the 2nd option, where the user can select different schedule that can be programmed for each day of week. Toggle through the days of the **WEEK** by pressing the week button.

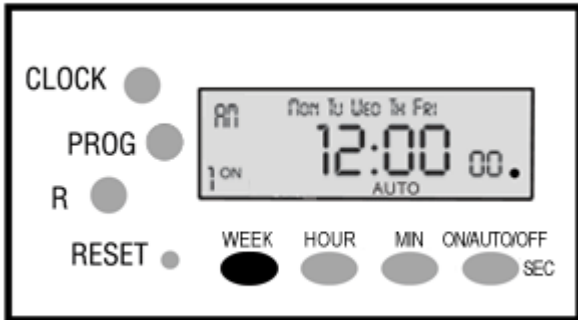


Fig 13

- Pressing **WEEK** button again will give you the week days option. This display will show Mon-Fri. The schedule programmed in this option will work on week days.

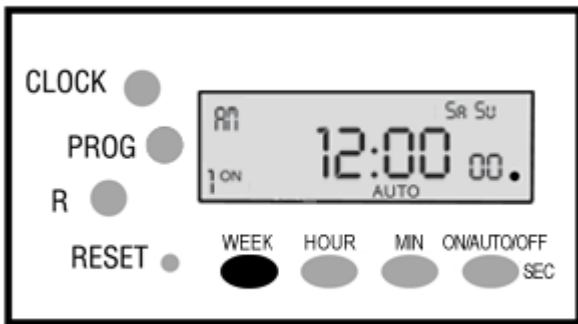


Fig 14

- Pressing **WEEK** button once again will lead to the weekend option. This display will show sat & sun. The schedule programmed in this option will work on weekends.

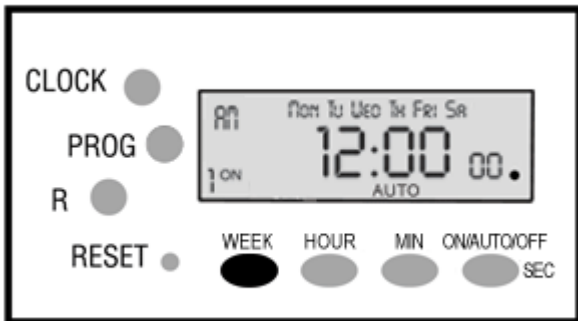


Fig 15

- Press **WEEK** button to go to the 5th option, six days. You can schedule your feeder for six days from mon - sat with this option.

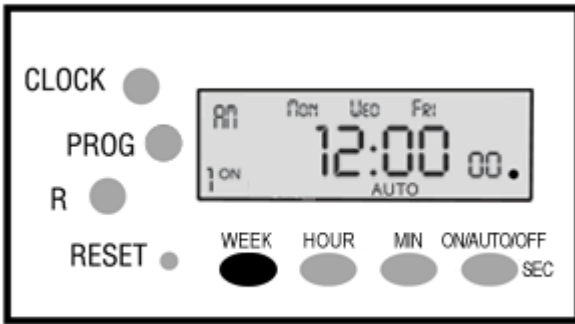


Fig 16

- Press **WEEK** button again for the alternate day option mon, wed & fri.

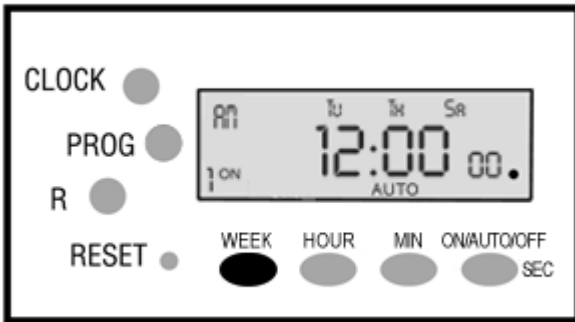


Fig 17

- Press **WEEK** button once more for the other alternate option day tue, thu & sat.

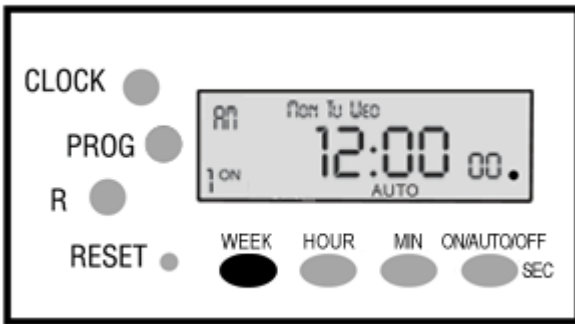


Fig 18

- Press **WEEK** button again to go to the first three days option which is to schedule for the first three days of the week such as mon, tue & wed.

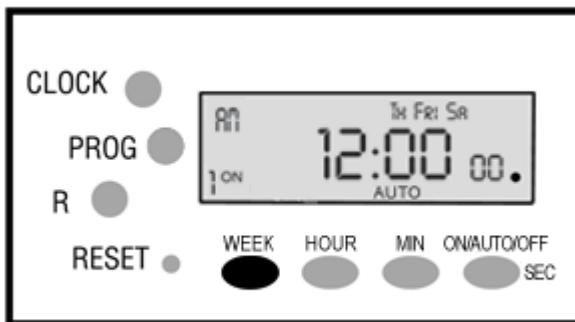


Fig 19

- Press **WEEK** button again to go to last three days option which is to schedule for next three days of the week such as thu, fri & sat.

2.4 Erasing all Schedules

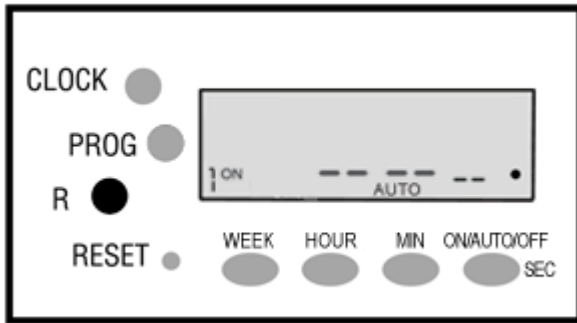


Fig 20

- Press **R** button to erase each schedules.

NOTE:

If you don't press a button while in program mode you will be taken back to **CLOCK** mode.

2.5 Timer Programming Examples:-

- Let us set a schedule of **ON** time for 8 a.m. and **OFF** time of 8 hours, 1minute & 30seconds. After 1minute & 30seconds the feeder will turn OFF.

2.5.1

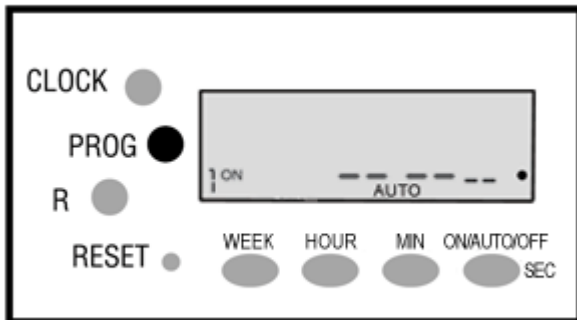


Fig 21

- Press **PROG** button to enter in to program mode. The display will show **1st** which means that we are setting the 1st schedule **ON** time.

2.5.2

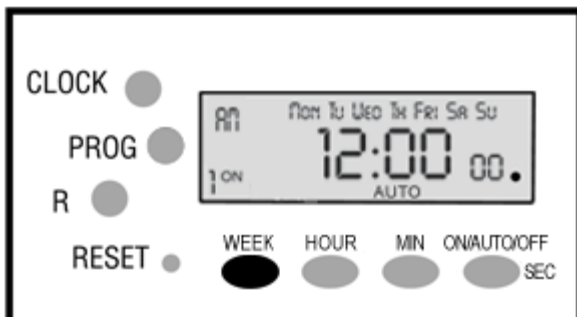


Fig 22

- Press **WEEK** button once and the display will show Mon-Sun. This is the recommended program for all days of week

2.5.3

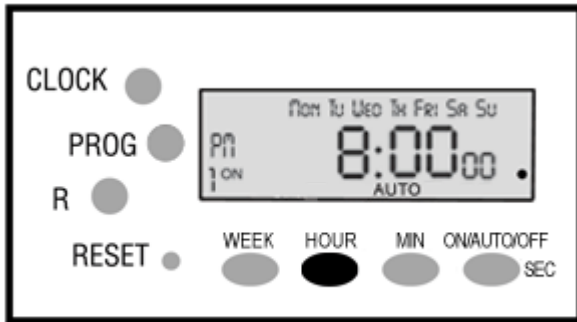


Fig 23

- Press the **HOUR** button till the display shows 8.

2.5.4

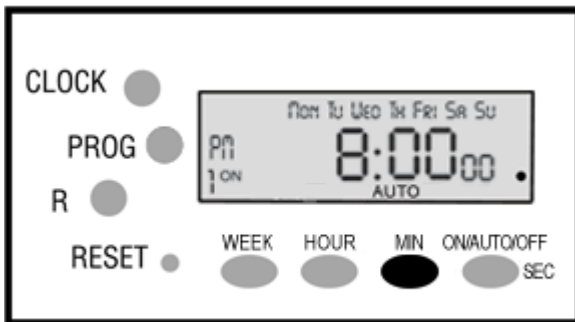


Fig 24

- Press the **MINUTE** button till the display shows 00.

2.5.5

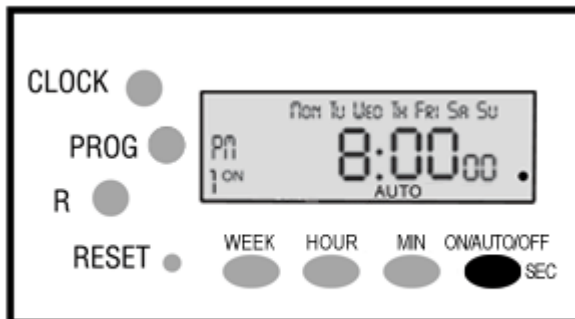


Fig 25

- Press the **ON/AUTO/OFF** button till the display shows 00 seconds. The **ON** time is now set to 8 a.m.

2.5.6

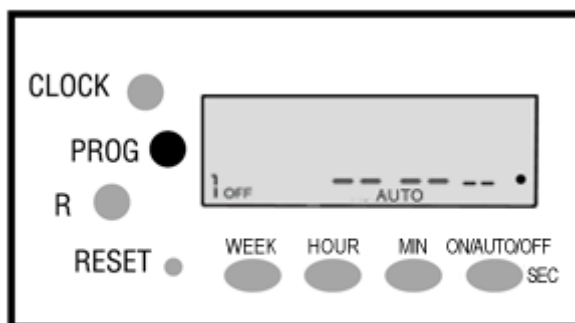


Fig 26

- Press the **PROG** button again and the display will show **1 OFF** which means that we are setting the first schedule for the **OFF** time.

2.5.7

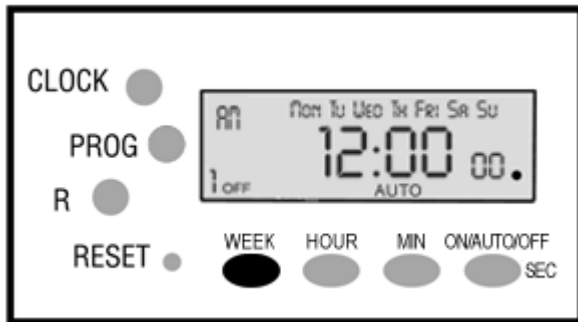


Fig 27

- Press the **WEEK** button once and the display will show Mon-Sun. This is the recommended days of week set in 1st.

NOTE:

Select the same week option (Mon, Tu, Wed, Th, Fri, Sa, Su) in ON time & OFF time.

2.5.8

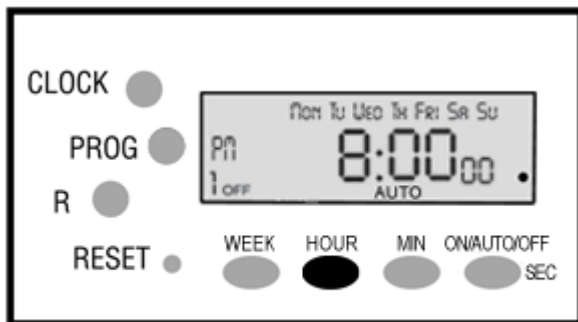


Fig 28

- Press the **HOUR** button till the display shows 8.

2.5.9

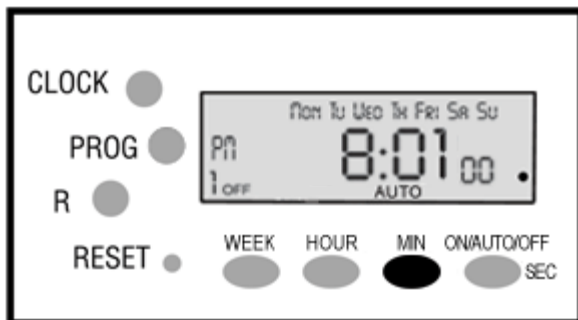


Fig 29

- Press the **MINUTE** button until display shows 8.01.

2.5.10

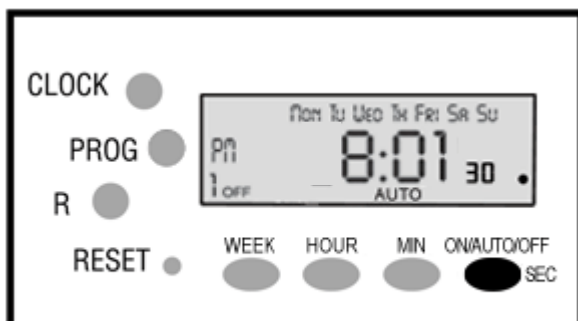


Fig 30

- Press the **ON/AUTO/OFF** button till the display shows 30 seconds. The **OFF** time is now set to 8hrs 1 min & 30 sec. The feeder time will be for 1 min and 30 sec.

2.5.11

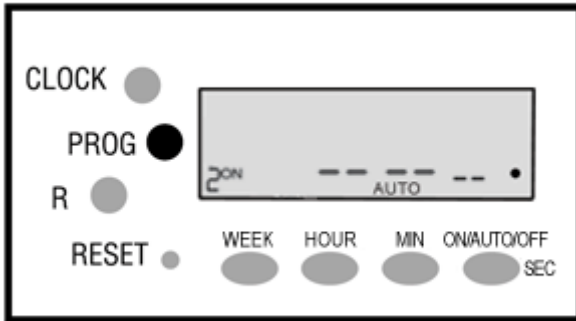


Fig 31

- Press the **PROG** button again. The display shows **2^{ON}** which means that we are setting the second feed.

Repeat programming from no. 2.5.2 to 2.5.10 to complete programming for the second feed time. Repeat the process for the remaining programs (3 to 8).

2.5.12

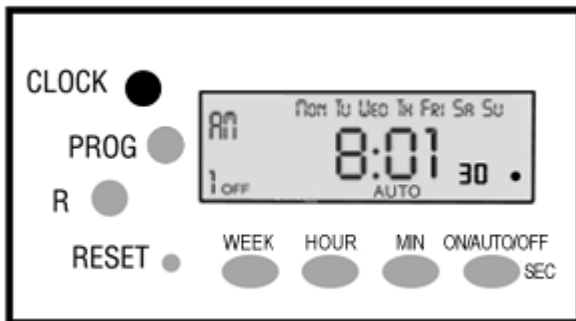


Fig 32

- Press the **CLOCK** button to exit from the **PROG** mode.

Now the U7 TIMER is ready to use.

Corporate Office
Ergo Systems Inc.,
1105 S. WestWood Ave,
Addison,
IL 60101.

E-Mail
contact@autopetfeeder.com

Toll-Free Phone. US only
1-888-ERGOSYS
(1-888-374-6797)

Website
<http://www.autopetfeeder.com>

International Phone
1-630-543-7686



Warranty Registration
<http://www.autopetfeeder.com/warranty.asp>

Fax
1-630-839-3321