Aut🐾petfeeder
FOR ALL SIZE PETS

OPERATING INSTRUCTIONS

Congratulations for purchasing the "AUTOPETFEEDER". You will now have more time on your hands and your pet can be fed on time. Before you can use this appliance you need to follow some simple steps to assemble the Autopetfeeder and program the digital timer.

CHECKLIST

Please open the package and check to see if the following components are in the package. Also check for any apparent damage to the parts in the package.

COMPONENTS

1. Pet Feeder body with Cord
2. Digital Timer
3. Food Storage bottler Cover
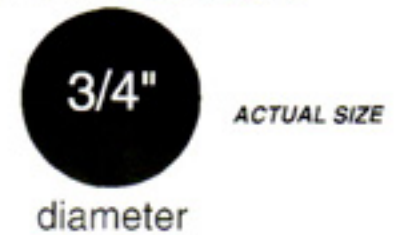4. Food Storage bottle
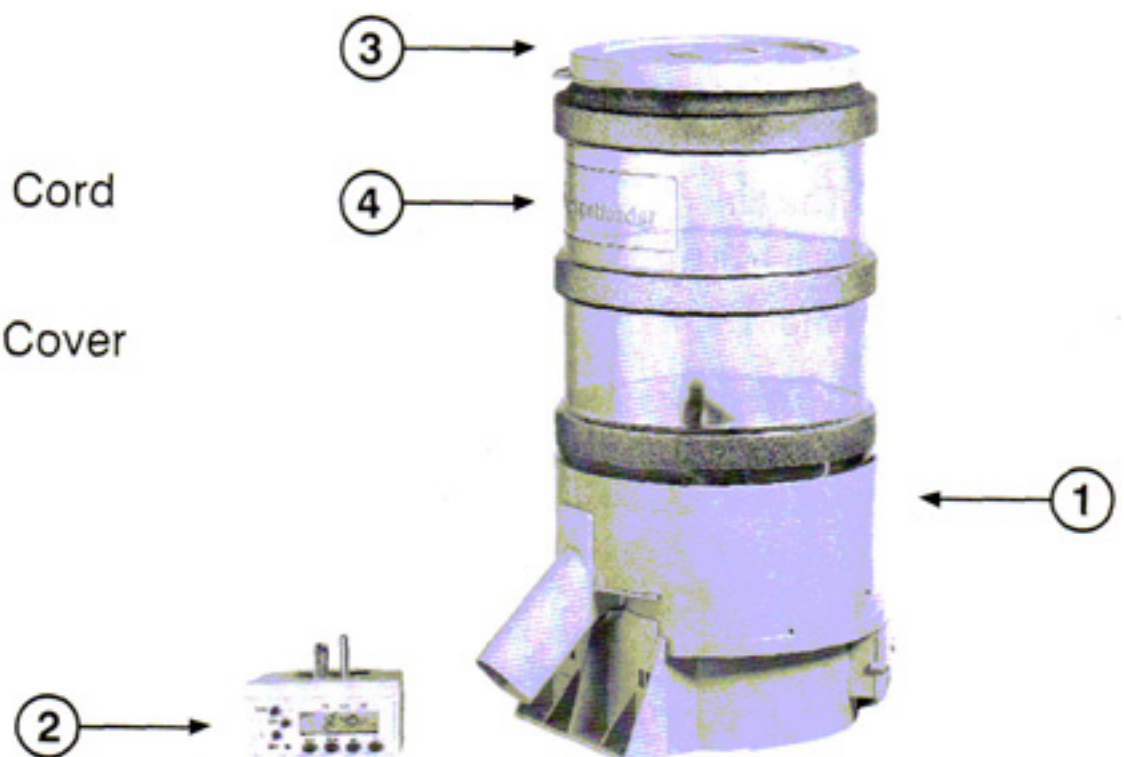
FEED CHART

LARGE FEEDER
Minimum Timer Setting = 1 second

OZS		# Of Cups _1 Cup = 8 Oz._	Timer Setting
3	3/8	☕	1 minute
6	3/4	☕	2 minutes

Maximum feed size is

3/4" _ACTUAL SIZE_

diameter

MEDIUM FEEDER
Minimum Timer Setting = 1 second

OZS		# Of Cups _1 Cup = 8 Oz._	Timer Setting
1	1/8	☕	1 minute
2	1/4	☕	2 minutes

Maximum feed size is

3/4" _ACTUAL SIZE_

diameter
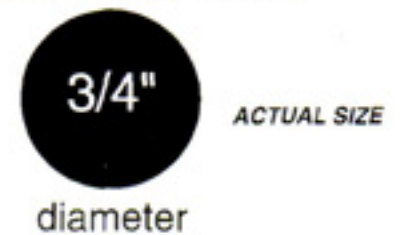
SMALL FEEDER
Minimum Timer Setting = 1 second

OZS		# Of Cups _1 Cup = 8 Oz._	Timer Setting
1	1/8	☕	1 minute
2	1/4	☕	2 minutes

Maximum feed size is

3/8" _ACTUAL SIZE_

diameter

TIMER

The digital timer displays the present time. The timer is accurate within 2 minutes per month of set time. The timer can control up to eight groups of ON/OFF programs. The timer can also have combinations, such as hourly, daily, weekly, group of days for the ON/OFF programs. Daylight saving time can also be programmed on the timer.

INDICATES AM OR PM
INDICATES HOUR
INDICATES WEEK DAY SETTINGS
INDICATES MINUTE SETTING
INDICATES SECONDS

CLOCK
PROG
R
RESET

ON   AUTO   OFF

Mon Tu Wed Th Fri Sa Su

AM
PM
1 ON OFF

12:09 09 ∶

ON   AUTO   OFF

WEEK | HOUR | MIN | ✎

INDICATES PROGRAM NUMBER AND "ON" OR "OFF" MODE

INDICATES DAYLIGHT SAVINGS TIME
INDICATES STANDARD TIME

INDICATES PROGRAM MODE "ON"
INDICATES PROGRAM MODE "AUTO"
INDICATES PROGRAM MODE "OFF"

The timer is provided with a rechargeable battery pack so that it can maintain the programs programmed by the user. The timer may have to be charged for at least 2 hours prior to use if the timer display is blank. **During a power outage the timer will retain its program but the feeder will not feed food.**
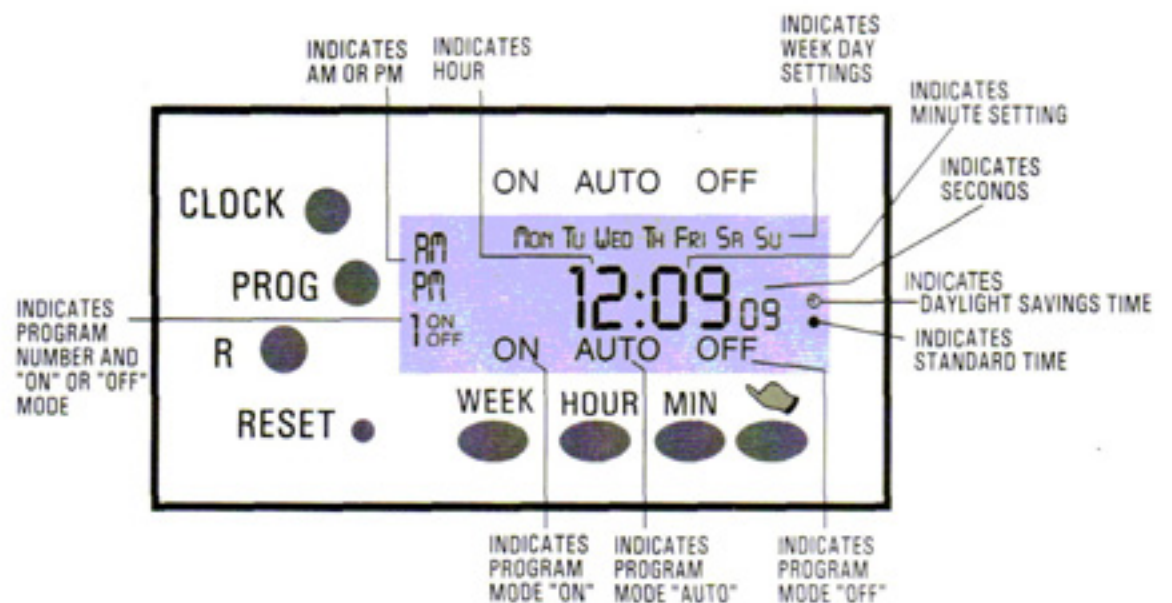
1. Pet feeder body and food storage container will be preassembled.

2. The arrow on the back of the storage container aligns with the pet feeder body as shown.

Storage Container

Petfeeder Body

3. Place the pet feeder body and food storage bottle at the location you intend to feed your pet.

4. Attach the bowl to the feeder body by lining up the keyed slots and slide them together.

5. Look at Feed Chart for Small, Medium, and Large Models on Page 2 of operating instructions, to determine the amount of food you want to feed your pet each feeding time and select the number of seconds/minutes that the Autopetfeeder needs to be turned "ON" to get the appropriate amount of food. Read label at bottom (underside) of appliance to determine the size of your feeder.

6. The digital timer can be programmed without being plugged into the wall socket.

7. Read digital timer programming instructions on page 4 before proceeding to next step.

Figure 1

8. Set the "ON" time of the timer for the time that you want to start the feed and the "OFF" time depending on the amount of food you want to feed the pet Example: Look at the Large feed chart and if you want to feed 9 ozs of food to your pet at 8:00:06 am in the morning. Set the Digital timer "ON" time at 8:00:06 am (See Figure 2) and the "OFF" time to 8:02:36 am (See Figure 3). This will make the feeder feed food for 2.5 minutes and it will be 9 ozs of food. If you want to feed 3 ozs set "OFF" time to 8:01:06 am. The timer is capable of 8 such ON/OFF programs. Please note that the feed chart is provided as general guidelines for feed setting. It is not accurate for all types of pet food. The feed rate and hence the "OFF" time setting may be different due to size of food, shape of food and number of pellets per pound of food (density). Note: you can also set the timer in seconds increments.
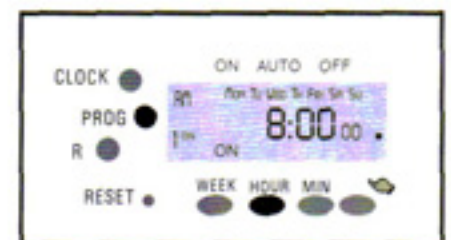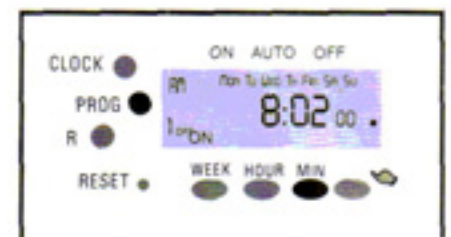
Figure 2

Figure 3

9. Plug the digital timer into an 220V-240vac standard wall socket. Plug the Autopetfeeder into the timer socket.

10. Fill the feed storage container with pet food. Do not put any pet food that is larger than 3/4 inch for large, 3/4 inch for medium and 3/8 inch diameter for the small (length, width or height) inside the AUTOPETFEEDER. Any size larger than specified will jam the feeder and void all warranty.

11. Manual operating mode: (Section 3.0 of the digital timer on page 5) Manually start the feeder by pressing the "✎" button and placing the LCD display in "ON" mode. (Refer to Figure 4.) After a few moments the feeder should feed food through the opening in the front of your feeder into the bowl. Wait for 3 to 5 minutes and push the ✎ button until the LCD display reads "OFF.'" This fill process allows for the food to fill in all the voids in the appliance. Place the timer in the "AUTO" mode prior to proceeding to the next step by pressing the ✎ button.
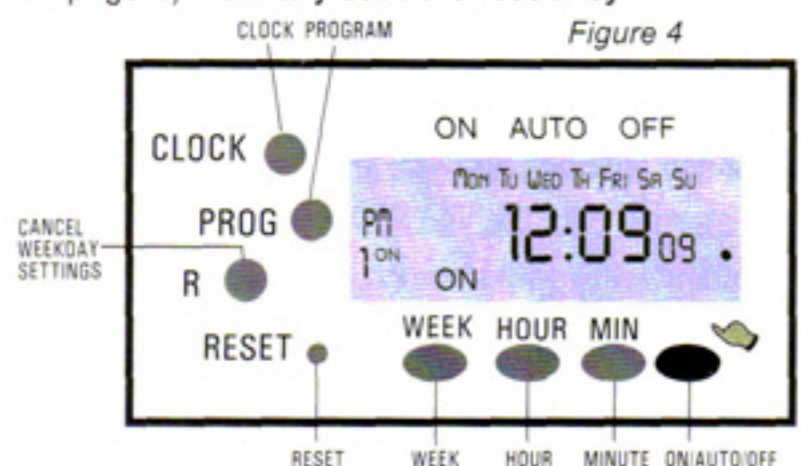
CLOCK PROGRAM

Figure 4

12. Place the feed storage cover on the feed storage container.

13. Please make sure that the timer setting for the amount of food to be fed to your pet is sufficient for your pet. Check and adjust the timer "OFF" time over the next few feed cycles. Change timer settings as and when needed to increase or decrease the quantity of feed for your pet. This is particularly important for growing pets.

14. Congratulations, this concludes the assembly and programming of the "AUTOPETFEEDER" that you have just purchased. We hope this keeps your pet healthy and provides a convenience that no other pet feeder can offer

1.0 PROCEDURE TO SET CLOCK

Before the Timer is used the clock time must be set.

1.1 Press **CLOCK** and **HOUR** at the same time to set hour (See Figure 5).
1.2 Press **CLOCK** and **MIN** at the same time to set minute.
1.3 Press **CLOCK** and **SEC** at the same time to set seconds.
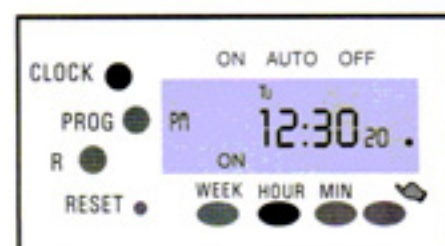1.4 Press **CLOCK** and **WEEK** at the same time to set day of week.

Figure 5

2.0 PROGRAMMING THE TIMER

SET "ON" TIME

2.1 Press **PROG** to enter program mode. The display should show "1 ON" (See Figure 6).
2.2 Press **HOUR** to set hour.
2.3 Press **MIN** to set minute.
2.4 Press **SEC** to set seconds.
2.5 Press **WEEK** to set day of week.
   The timer comes pre-programmed with combinations of days for ease of programming. When **WEEK** is pressed repeatedly, the following individual days or combinations of days appear on the timer display. This feature is activated only during the programming of the timer. Mon+ Tu + Wed + Th + Fri + Sat and Sun (Recommended default setting) (See Figure 7)

Figure 6

Monday only (Mon) Mon+ Tu + Wed + Th and Fri (Week days only)
Tuesday only (Tu) Sa + Su (Weekend only)
Wednesday only (Wed) Mon+ Tu + Wed + Th + Fri and Sat
Thursday only (Th) Mon+ Wed and Fri
Friday only (Fri) Tu + Th and Sat
Saturday only (Sat) Mon+ Tu and Wed
Sunday only (Su)Th + Fri and Sat

Figure 7

Figure 8

Please press "R" for canceling the program settings (See Figure 6) and press it again to return to the pervious weekday setting.

SET "OFF"

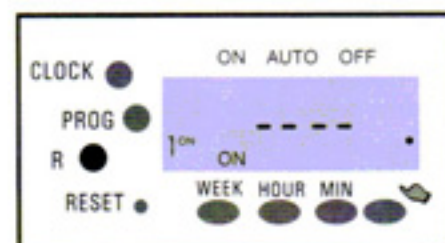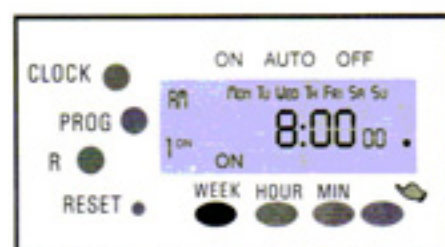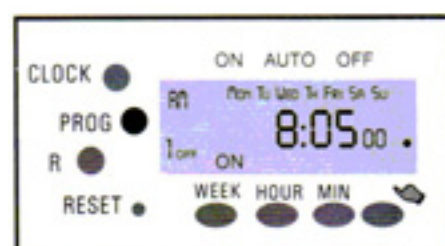2.6 Press **PROG** again to set the "OFF" time. The display should show "1 OFF" (See Figure 8).

2.7 Press **HOUR** to set hour.

2.8 Press **MIN** to set minute.

2.9 Press **SEC** to set seconds.

2.10 Make sure that the weekdays are the same for "ON/OFF" programs.

2.11 Press **PROG** again to enter program mode for second "ON/OFF" program. The display should now show "2 ON" (See Figure 9).

Figure 9

2.12 Repeat steps 2.2 through 2.9 for programming the timer for all "ON/OFF" Programs. (Maximum 8 ON/OFF programs) (See Figure 10)

Figure 10

2.13 Press **CLOCK** to exit program mode.
Please make sure that all other unused program settings are cleared by pressing "R" (See Figure 11) When no days, hours and minutes are displayed then the timer is not programmed to work in "AUTO" mode.
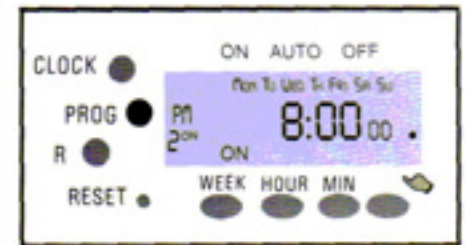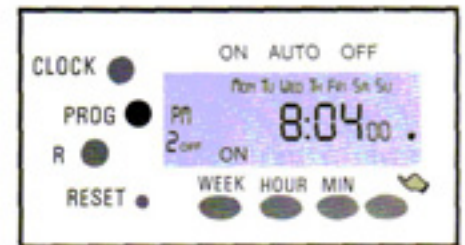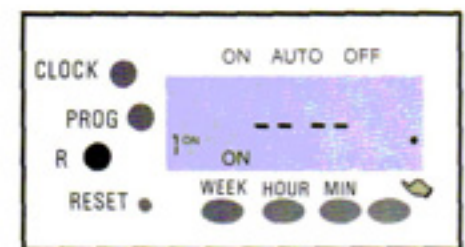

Figure 11

3.0 MANUAL OPERATING MODE

3.1 Every time you press the button the display will move from "ON" to "AUTO" to "OFF" thereby placing the timer in ON or AUTO or OFF mode.

Figure 12

3.2 If the LCD display reads "ON" (See Figure 12) then the timer is ON. In this function you will be able to test the AUTOPETFEEDER. and during the priming process and during the Autopetfeeder's initial setup.

Figure 13

3.3 If the display is reading "OFF" (See Figure 13) then the timer is OFF.

3.4 If the display is reading "AUTO" (See Figure14) then the timer is on the program mode. Be sure to move the display from "ON" to "OFF" then back to "AUTO" not directly from "ON" to "AUTO"to be on the program mode.
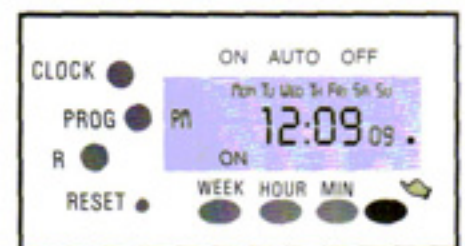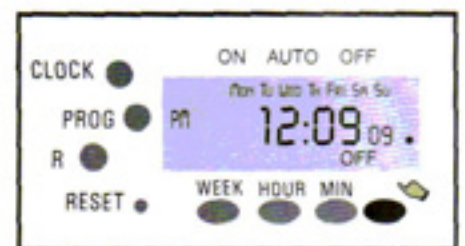
Figure 14

4.0 DAYLIGHT HOUR SAVINGS PROGRAM
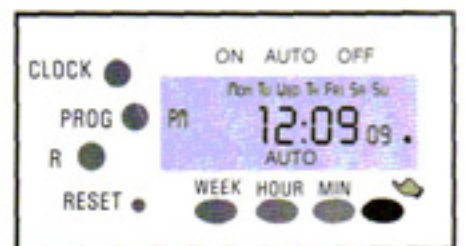
4.1 Press **HOUR** and **MIN** at the same time. The symbol "☉" will be displayed on the right hand side of the timer (See Figure 15). This indicates that daylight saving time has been programmed and the timer will now add one hour to the clock. Press **HOUR** and **MIN** a second time to disable daylight saving time. This function will work only in clock mode.
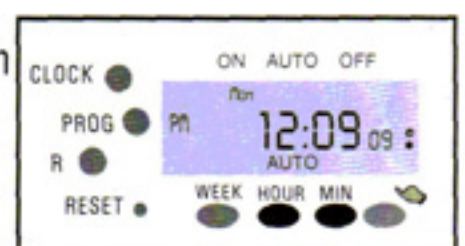

Figure 15

5.0 RESET

5.1 To reset clock time and/or programs use a blunt pin or a ball point pen and press "RESET". Do not use this function unless absolutely necessary. It will clear all the memory inside the timer. (See Figure 16)
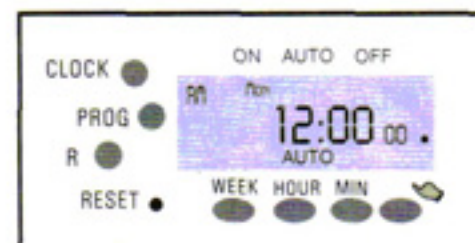

Figure 16

WARNING

The timer can only be used for the AUTOPETFEEDER. Please do not use an extension cord to connect to the timer. It is recommended that the timer be plugged directly to a grounded wall plug for safety. The metal shield on the cord deters pets from chewing at the cord.

CLEANING

1. Disconnect the Autopetfeeder from 220V-240 VAC. Remove and wash in dishwater or use mild dishwashing detergent to wash and rinse in warm water.

2. Food Storage bottle - Detach food storage bottle from body by holding the body between your feet and pulling the bottle up. The assembled fit is tight, so it will require some force to separate the bottle from the body. Using mild detergent to wash the bottle in the dishwasher (do not let the bottle dry in the dishwasher). Let the bottle dry at room temperature. Assemble the bottle by aligning the arrows on the bottle and body as shown in assembly instructions step 2. (Page 3)

3. Body - Do not wash body in water. Wipe down clean with moist cloth and let air dry prior to assembling the bottle.

4. Food Storage Cover and Removable Bowl - Remove both the cap and the bowl from body assembly. Wash in dishwasher using mild detergent soap or, wash and rinse by hand in warm water

(CAUTION)

1. For your safety this appliance is provided with a safety switch to prevent the appliance from starting if the feed storage container is not in place. Do not remove the plastic wire basket on top of the feeder this is a safety feature to prevent people from putting their hands into moving parts of the feeder.

2. Do not attempt to move the appliance when it is full of pet food.

3. Do not leave your pet unattended for long periods of time. This Autopetfeeder is intended to be a convenience for people, who work late and / or cannot come home at predictable times to feed their pet. It is your responsibility to make sure that the pet is getting sufficient food every day and that your pet is healthy.

4. It is recommended that you check to see that the feeder is working at least once in 3 days by using the button in the "ON" mode and then place the timer in the "AUTO" mode.

5. Always disconnect feeder from 220V-240vac prior to cleaning. Do not under any circumstances wash down this feeder, serious injury could occur if the appliance is connected to 220V-240vac.

6. This appliance does not contain any user serviceable parts.

GROUNDING INSTRUCTIONS

This product is for use on a normal 220V-240V AC circuit and has a grounding plug. Make sure that the product is connected to an outlet having the same configuration as the plug. No adapter should be used with the product.

This product must be grounded. If it should malfunction or breakdown, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This product is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

DANGER: Improper connections of the equipment grounding conductor can result in a risk of electric shock. Check with qualified electrician or serviceman if you are in doubt as to whether the product is properly grounded. Do not modify the plug provided with the product - if it will not fit the outlet, have a proper outlet installed by a qualified electrician.

CLOVERLEAF FISH AUTO FEEDERS

IMPORTANT PLEASE READ

TO CONNECT THE CABLE BETWEEN THE TRANSFORMER AND THE FEEDER USE A SMALL ELECTRICAL SCREWDRIVER AND ATTACH ONE END TO THE TRANSFORMER VIA THE CONNECTING BLOCK. TO CONNECT TO THE FEEDER, REMOVE THE TWO SCREWS AT THE BACK OF THE FEEDER AND REMOVE THE COVER PLATE, FIT THE CABLE UNDER THE CABLE GRIP AND SCREW THE CABLE ENDS INTO THE BLOCK, REPLACE THE COVER. TO TEST THE UNIT IS WORKING PLUG THE TRANSFORMER DIRECTLY INTO THE MAINS AND CHECK THAT THE FEEDER WORM IS ROTATING.

THESE FEEDERS ARE SUITABLE FOR NORMAL UK OUTDOOR CONDITIONS AND CONFORM TO IP55 STANDARDS. THE MAINS TRANSFORMER AND ELECTRONIC TIMER MUST BE HOUSED IN A DRY ENCLOSURE CONFORMING WITH IP55 STANDARDS. THE BASE OF THE FEEDER IS NOT DESIGNED TO STAND IN WATER. AN E.L.C.D. MUST BE USED. DO NOT EMERSE THE UNIT. TO CLEAN,
DISCONNECT AT MAINS AND USE A DAMP CLOTH. THE IMMERSION IN WATER OF ANY PART OF THIS UNIT INVALIDATES TES THE WARRENTY.

ENSURE THAT THE UNIT CANNOT BE KNOCKED OR BLOWN INTO YOUR POND SCREW DOWN BY THE BRACKETS SUPPLIED.
THIS UNIT CARRIES A ONE YEAR WARRENTY. YOUR STATUTORY RIGHTS ARE NOT AFFECTED.
FOLLOW ALL INSTRUCTIONS FULLY.

Timer Check List

No Display

1 Has timer been fully charged a min of 2 hours is required prior to use
2 Press the master "reset" button with a pen tip

Feeder does not feed

1 Timer override.   If a "0" symbol appears on the right hand side of the display above the standard time and daylight saving symbols press the week and hour buttons at the same time and the "0" symbol will disappear disabling the override setting.

2 Check the wire connections at the transformer and the feeder.

3 When plugging in the timer to the mains set the display to "auto" by first pressing the "sec" button repeatedly whilst the display is in clock mode until display shows "off" Now press the "sec" button once more the display now shows "Auto".

Feeder turns on but will not turn off

1 Check program "on" and "off" settings, make sure that there are no "00.00.00." settings Showing on any unused programs this will make the timer operate at midnight, press the "R" button to remove and leave a blank display.

2 Make sure the "on" and "off" times are not set the same.

3 Check the days displayed for "on" and "off" are the same for both "on" and "off

4 To feed every day at the same time both "on" and "off" must display "mon tue wed thu fri sat sun" to change days on display press the "week" button continually .

5 Refer to "Feeder does not feed" no 3 above

If you are still having problems after trying the above please contact our help line on

01277-366002