INSTRUCTIONS FOR THE ELITE MODEL 11113
SAFETY GLASSES MUST BE USED AT ALL TIMES
WHILE WORKING WITH THIS EQUIPMENT

I.   BACK OUT THE BOTTOM SET SCREW UNDER FRONT LABEL. SEE FIG. 1
     PULL UNIT OUT FROM INSIDE CYLINDER USING THE PULL RING TO GAIN ACCESS.

II. BATTERY INSTALLATION:
     INSTALL 10 AA (ALKALINE ONLY) BATTERIES INTO THE BATTERY HOLDER. USE
     CARE TO MATCH + AND – SIGNS MARKED INSIDE BATTERY HOLDER. (DURACELL
     AND EVEREADY WERE USED IN OUR STANDARD TESTING.) SNAP PACK TO UNIT'S
     RED AND BLACK BATTERY WIRES. NOTE: UNIT DOES NOT REQUIRE A BATTERY
     FOR CLOCK.

     BATTERY LIFE:
     1. BATTERY LIFE WILL BE DETERMINED BY THE JOB YOU WANT YOUR ELITE TO
        PERFORM. THE STANDARD FEED IS 8 SECONDS OF MOTOR RUN TIME TWICE A
        DAY. THIS WILL GIVE 6 MONTHS OF GOOD BATTERY PERFORMANCE.
        HOWEVER, IF YOU CHOOSE TO FEED LONGER RUN TIMES OR MORE OFTEN,
        THEN BATTERY LIFE IS DECREASED IN DIRECT PROPORTION.
     2. BATTERY LIFE IS ALSO AFFECTED BY THE GAP BETWEEN THE SPINPLATE AND
        MOUTH OF THE FUNNEL. FOR STANDARD FEEDINGS, WE RECOMMEND A 3/8"
        GAP FOR CORN AND MOST OTHER FEEDS. SEE FIG. 2
            EXAMPLE: IF YOU RAISE THE GAP TO ½", THE UNIT WILL THROW 50%
                     MORE FEED THAN THE 3/8" SETTING AND THEREFORE OVER-
                     LOADS THE MOTOR AND DECREASES BATTERY LIFE.
     3. FINALLY, THE 3 MOTOR SPEEDS WILL ALSO AFFECT BATTERY LIFE: 100%
        SPEED:STANDARD-4 MONTHS BATTERY LIFE.   50% SPEED: LENGTHENS
        BATTERY LIFE.

     OPTIONAL: C-CELL BATTERY PACKS CAN BE PURCHASED THROUGH YOUR
                LOCAL DEALER OR THE ON-TIME FACTORY. THIS REQUIRES 8 C-CELL
                BATTERIES (ALKALINE ONLY) WHICH WILL YIELD 3 TIMES THE
                LONGEVITY OF THE AA'S.
                              OR
                12 VOLT SEALED RECHARGEABLE BATTERY WHICH CAN BE
                RECHARGED WITH 12 VOLT CIGARETTE LIGHTER CORD OR IN HOME
                POWER CUBE.

NOTE: #1

NOTE: THE SCREEN WILL INDICATE ALL CHARACTERS FOR 1 SECOND. THEN THE SCREEN WILL SHOW 12:00 P.M.

NOTE: #2

NOTE: #2 THE UNIT AUTOMATICALLY SETS ITSELF AT 12:00 NOON FOR 5 SECOND RUN TIME, IF NO PROGRAMMING ACTIVITY IS INITIATED.

III. PROGRAMMING YOUR ELITE

1. AFTER INSTALLATION OF BATTERIES, THE SCREEN WILL SHOW THE TIME OF
DAY-12:00 P.M.. USE THE ⋂ OR ⋃ KEYS TO SET THE CURRENT TIME OF DAY USING
CARE TO SELECT AM OR PM. (PRESS AND HOLD FOR RAPID MOVEMENT AND PULSE
FOR SLOW MOVEMENT.) AFTER SCREEN INDICATES CORRECT TIME OF DAY ,
PRESS THE E KEY TO ENTER.
                              SEE FIG. 1

2. FEED TIME 1 WILL APPEAR ON SCREEN. USE ⋂ OR ⋃ KEYS TO SET 1ST SCHEDULED
FEEDING. (WATCH AM OR PM) . PRESS E TO ENTER.

3. RUN TIME 1 WILL APPEAR. USE ⋂ OR ⋃ KEYS TO ADJUST FOR SECONDS OF
   MOTOR RUN TIME FROM 0 TO 30 SECONDS. (08 SECONDS IS STANDARD RUN
   TIME). PRESS E TO ENTER.

4. SPEED 1 WILL APPEAR. (SPEED IS USED TO DETERMINE DISTANCE OF BROAD-CAST.) 3 CHOICES ARE GIVEN: 100%, 75%, 50%. Use the ∩ or ∪ KEYS TO CHOOSE SPEED. PRESS E TO ENTER.

5. TO SET FEED TIMES 2, 3, 4, 5, AND 6 USE SAME PROCEDURE FOR FEED TIME 1.

   WHEN YOU HAVE SET THE DESIRED NUMBER OF FEEDINGS PER DAY AND WANT TO STOP WITHOUT SETTING ALL 6 TIMES, GO TO THE NEXT FEED TIME, PRESS ENTER UNTIL MOTOR RUN TIME APPEARS AND SET AT OFF AND PRESS ENTER. FEED TIMES ARE COMPLETE.   [USING THE ADJUST KEYS, SET TO OFF]

6. SCREEN WILL SAY ARMED AND ALSO SHOW CURRENT TIME OF DAY. THE UNIT IS NOW READY TO PREFORM.

IV.   TO TEST YOUR ELITE

THE TEST BUTTON CAN ONLY BE USED IN ARMED SCREEN. PRESSING THE TEST BUTTON WILL SEQUENCE THE SCREEN TO A COUNTDOWN OF 10-9-8 ETC. IT WILL THROW AT O. THE SCREEN WILL RETURN TO ARMED AUTOMATICALLY.

NOTE: FOR BATTERY CONSERVATION, THE SCREEN WILL AUTOMATICALLY GO BLANK AFTER 2 MINUTES OF NO KEY ACTIVITY.

TO REVIVE THE SCREEN, PRESS ANY KEY. THIS WILL NOT INTERFERE WITH PREVIOUS PROGRAMMING.

TO CLEAR ALL PROGRAMMING-DISCONNECT BATTERY AND RECONNECT.

TO MODIFY A SETTING: PRESS ENTER KEY REPEATEDLY UNTIL SETTING APPEARS THAT YOU WANT TO ADJUST.

FOR TECHNICAL ASSISTANCE: 1-800-488-3006
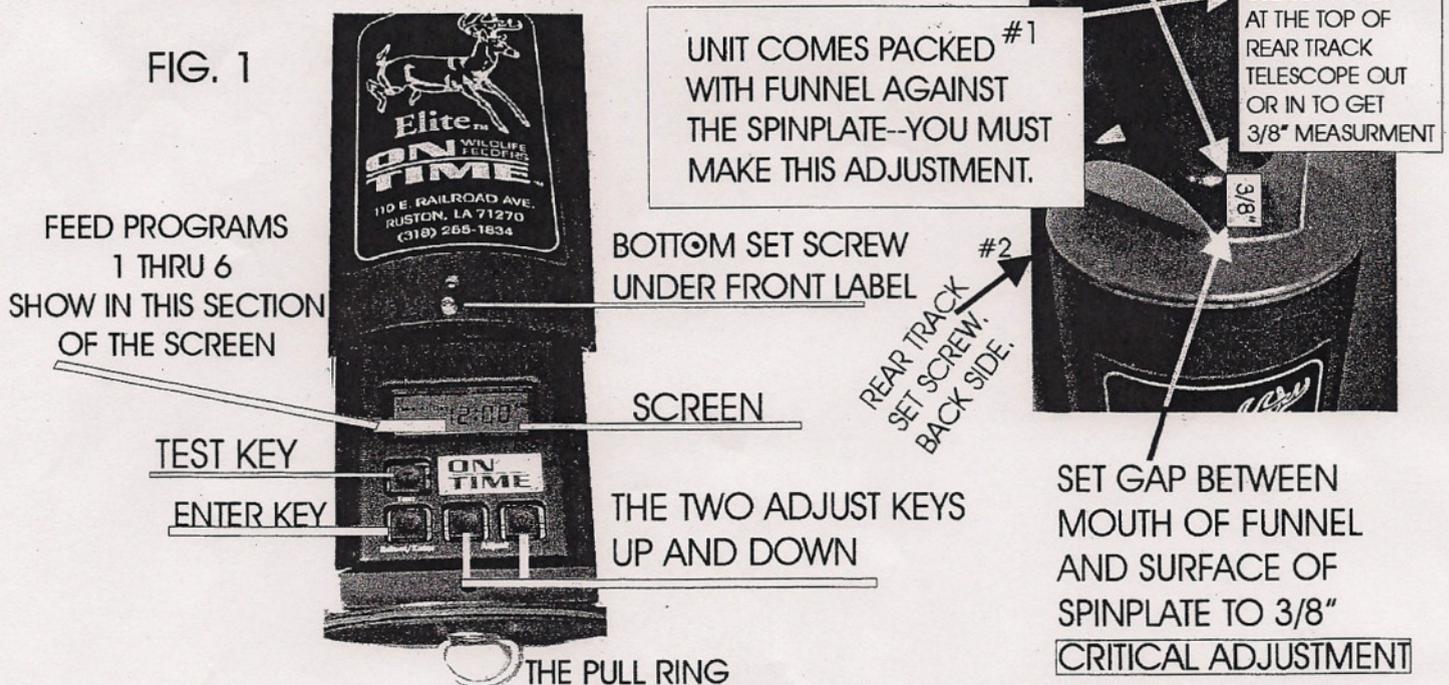
FIG. 1

FEED PROGRAMS 1 THRU 6 SHOW IN THIS SECTION OF THE SCREEN

Elite
ON TIME WILDLIFE FEEDERS
110 E. RAILROAD AVE. RUSTON, LA 71270 (318) 255-1834

TEST KEY

ENTER KEY

THE PULL RING

SCREEN

BOTTOM SET SCREW #2 UNDER FRONT LABEL

REAR TRACK SET SCREW. BACK SIDE.

THE TWO ADJUST KEYS UP AND DOWN

UNIT COMES PACKED #1 WITH FUNNEL AGAINST THE SPINPLATE--YOU MUST MAKE THIS ADJUSTMENT.

FIG. 2

FUNNEL MOUTH

USE SET SCREW #3 AT THE TOP OF REAR TRACK TELESCOPE OUT OR IN TO GET 3/8" MEASURMENT

3/8"

SET GAP BETWEEN MOUTH OF FUNNEL AND SURFACE OF SPINPLATE TO 3/8"
[CRITICAL ADJUSTMENT]

PROGRAMING THE ELITE MODULE
also PROGRAMING THE C-74 WITH OPTIONAL CONTROLLER

STEP 1: If the battery or batteries are already connected, unplug the battery pack for 15 seconds—then plug the battery pack backing. This clears out all of the memory in the unit.

```
Time of Day
   12:00 PM
```
FIGURE 1

STEP 2: Use the up or down arrow keys to change the 12:00pm setting to the correct time of day. (Also make sure you are on the correct AM or PM.) There are no buttons to move the AM or PM. You will have to fully cycle the clock to get to the correct time setting. You can pulse the keys, or to rapidly advance the movement of the time, you can hold the key down and after a moment, the time will begin its rapid advancement. After the correct time of day is on the display, press the SELECT/ENTER button one time. The display should show FIGURE 2. Now proceed to STEP 3.
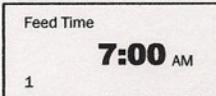
```
Feed Time
   7:00 AM
1
```
FIGURE 2

STEP 3: The 7:00am setting that now appears on the display has been factory installed. This is a very common time that is used often, but if the 7:00am setting is not desired, you can pulse or hold the up or down arrow buttons until the desired time is displayed. (Please note the small number 1 in the lower left hand side of the display. – This is the first feed time for the unit. A total of 6 are possible. – We will refer to this number as we move to the following steps.) After the desired feed time is displayed, press the SELECT/ENTER button one time. The display will show FIGURE 3.
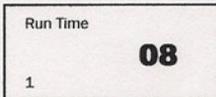
```
Run Time
   08
1
```
FIGURE 3

STEP 4: The display should now show FIGURE 3. Note the number 1 in the lower left side of the display (It shows this is still concerning your number 1 feeding). The 08 setting is factory installed and is a very common setting. If this setting is not what you desire, press the up or down arrow key until the number of seconds of run time you want are correct. A possible of 1 to 30 seconds can be set. The 08 second setting should throw approximately 1 pound of corn. After the correct number of seconds are on the display, press the SELECT/ENTER button one time. The display should now show FIGURE 4.
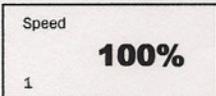
```
Speed
   100%
1
```
FIGURE 4

NOTE: While working with your unit, if the buttons have not been pressed on for two minutes, the screen will go blank. This is a power saver feature. If the screen goes blank, you can press any key one time and restore the screen. However, if the screen is different from the one you were working with at the time it went blank, push the SELECT/ENTER button repeatedly until the screen you were working with appears. If you go past the screen – simply keep pressing the SELECT/ENTER button until your screen comes back around.

ELITE MODULE
also C-74 CONTROLLER:

```
   SCREEN OR DISPLAY

   [        ]
              ON
   TEST       TIME

   [ E ]      [↑]  [↓]
   SELECT/ENTER   ADJUST
```
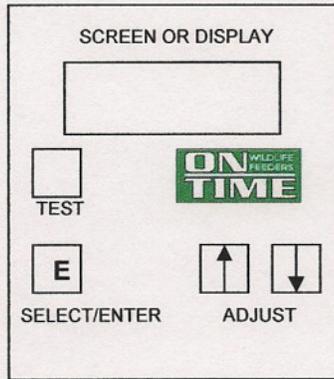
STEP 5: The display should now show FIGURE 4. Note the number 1 in the lower left side of the display. This is still concerning your number 1 feeding. Speed – refers to the speed of the motor. There are 3 possible speeds of the motor: 50%, 75%, and 100%. The 100% is used most often in the field and is therefore factory set to automatically show on the screen. If this speed is not desired simply use the up or down arrow buttons to set the speed you would like to use. With the standard factory installed spinplate, 100% speed will throw approximately 75 to 80 feet. The 75% setting will throw approximately 40 feet. The 50% setting will throw 10 to 15 feet. After the correct speed is displayed, press the SELECT/ENTER button one time. The display should now show FIGURE 5.
[ON TIME makes many optional spinplates for different jobs, but the standard factory installed spinplate, which has 3 "ears", is a very effective plate. Teamed with the 3 motor speeds it is one of the best.]
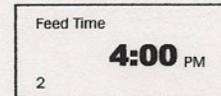
```
Feed Time
   4:00 PM
2
```
FIGURE 5

STEP 6: At this point, your display should appear similar to FIGURE 5. The number 2 in the lower left hand bottom of the display indicates the second feed time. The 4:00pm is factory preset, and is another very common time to feed. If this is not the time you would like, press the up or down key to set the desired time for the second feeding. Once set press the SELECT/ENTER button one time.
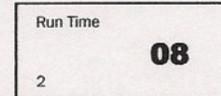
```
Run Time
   08
2
```
FIGURE 6

STEP 7: Your display should look like FIGURE 6. At this point refer to STEP 4 and repeat as you did when setting your first feeding. The only difference will be the number 2 in the lower left hand side of the display which is indicating that this is concerning your second feed time. *At this stage of programming your unit,* if you do not want to use the second feed time, set the run time to 00. The display will automatically show "OFF". This will end the second feeding. Even though the second feed time was set, the run time being set to 00 will end your programming session. The screen will look like FIGURE 7.
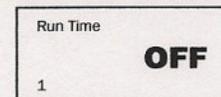
```
Run Time
   OFF
1
```
FIGURE 7

STEP 8: If you choose to continue, set run time from 1 to 30 seconds, and while repeating STEPS 3 thru 5, take note to the small number in the lower left hand corner which will indicate which of the 6 possible feedings you are setting. After finishing this step press the SELECT/ENTER button, and the screen will appear like FIGURE 8.
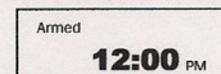
```
Armed
   12:00 PM
```
FIGURE 8

STEP 9: Looking at figure 8 you see the word "Armed" which indicates that your unit is now in service. It will perform the commands that you have programmed. You can test your unit by pressing the test button. (This will set up a count down from 10-9-8-------00 and at the 00 your unit will run for 5 seconds at a 100% motor speed.) *Note that the 100% motor speed is regardless of any other speed you may have set.*
Once you confirm that the test has successfully run, your unit is ready for use.