

<u>Thank you</u> for your purchase of a Moultrie Feeder. Our objective is your complete satisfaction with this top quality product. Should you have any questions, please call us at 1-205-664-6700.

INSTRUCTIONS FOR MOUNTING THE FEEDER KIT ON A DRUM OTHER THAN A MOULTRIE FEEDERS DRUM, WHICH IS PRE-DRILLED:

The feeder kit assembly will mount to the bottom of any drum or bucket.

- 1.) Mark the center of the drum and cut a 2-1/4" hole for the funnel. THE FUNNEL MUST BE INSTALLED ON THE INSIDE OF THE CONTAINER! Mark the two funnel holes and drill with a 3/16" drill bit.
- 2.) Center the Feeder Kit on the bottom of the drum so that the funnel lines up with the center of the spinner plate on the Feeder. Mark the holes for the brackets. These holes should be drilled with a 5/16" drill bit. Secure the feeder with enclosed bolts.

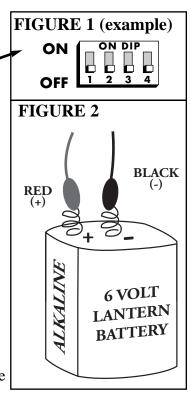
OPERATING INSTRUCTIONS:

Moultrie Feeders' photocell activated units are pre-programmed to feed 2 times per day. The first cycle activates approximately 30 minutes after daybreak and again approximately 30 minutes before dark. The amount of feed dispensed at each cycle time can be adjusted as desired (see chart on reverse side). The dip switch on the feeder's circuit board can be used to program the unit's motor run time. The possible run times are 4, 6, 8, 10, 12, 14, 16 or 18 seconds.

FEED CYCLE TIMES (See RunTime/Dispensed chart on reverse page)		
DIP SWITCH OFF	DIP SWITCH ON	FEEDER CYCLE TIME IN SECONDS
1,2,3,4	-	4
1,2,4	3	6
1,3,4	2	8
1,4	2,3	10
2,3,4	1	12
2,4	1,3	14
3,4	1,2	16
4	1,2,3	18

After you have set the cycle time, install an Energizer, Duracell alkaline or rechargeable spring top 6-volt lantern style battery inside the feeder box. Next, connect the red alligator clip to the positive terminal (+) on the battery, followed by the black alligator clip to the negative terminal (-). (as shown in Fig. 2).

IMPORTANT The feeder should never be connected backwards. Reversing the polarity could result in damage to the feeder. After the alligator clips have been attached to the battery, the feeder will cycle for the selected run time after a 1 second delay. The unit may cycle again in approximately 30 seconds as the feeder is setting itself up for proper operation.



NOTE:

<u>Each time the feeder is powered up</u>, it runs a test cycle <u>automatically</u>. The feeder then disables the photo eye for 7 hours. This process takes place after each cycle to prevent unwanted activation of the unit during heavy cloud cover in the day or lightning at night.

WARRANTY CARD

Please be sure to complete and mail in the enclosed warranty card. This will help us better serve your warranty needs.

VERY IMPORTANT

BATTERY

- For best performance, use a <u>Rechargeable</u> 6 volt, 5 amp battery. Moultrie Feeders sells these batteries or you can find them at various retailers.
- Moultrie Feeders rechargeable batteries should be charged for approximately 12 hours with the Moultrie Feeders
 Universal Battery Charger or a similar wall style, 750 milliamp charger. <u>DO NOT</u> use a car or marine style charger.
- If you decide to use a disposable battery, Energizer & Duracell Alkaline work far better than others.

HELPFUL TIP

The graph below illustrates feeder cycle time in relation to the amount of corn that is dispensed. Corn kernel size and battery condition may cause your results to vary slightly.

FEEDER RUN TIME	AMOUNT DISPENSED
4 Seconds 6 Seconds 8 Seconds 10 Seconds 12 Seconds 14 Seconds 16 Seconds 18 Seconds	3/4 pound 1 pound 1-1/2 pounds 2 pounds 2-1/2 pounds 3 pounds 3-1/2 pounds 4 pounds

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
- Increase the separation between the equipment and the receiver
- · Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio/TV technician for help.

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THANK YOU

Again, thank you for purchasing a Moultrie Feeder! Our customer service department will gladly help answer any questions you may have at 1-205-664-6700, Monday - Friday, 8:00 AM to 5:00 PM CST.