



# Instructions for Economy Feeder Kit

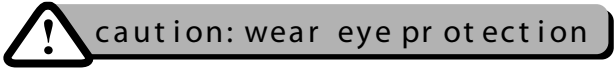
**THANK YOU** for your purchase of the **Economy Feeder Kit**, a top quality Moultrie product. Please read both sides of this sheet before operating this unit. If you should have any questions about this or any other Moultrie product, please contact us using the information on the reverse side.

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

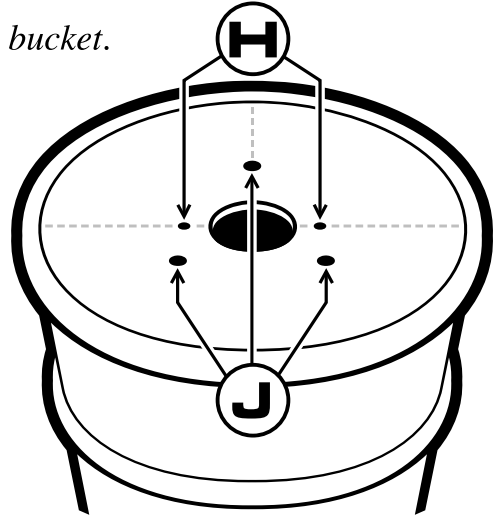
## I DRILLING YOUR DRUM/BARREL/BUCKET

**NOTE: If you purchased a Moultrie Drum, go to II**

Economy Feeder Kit will mount to the bottom of any drum or bucket.

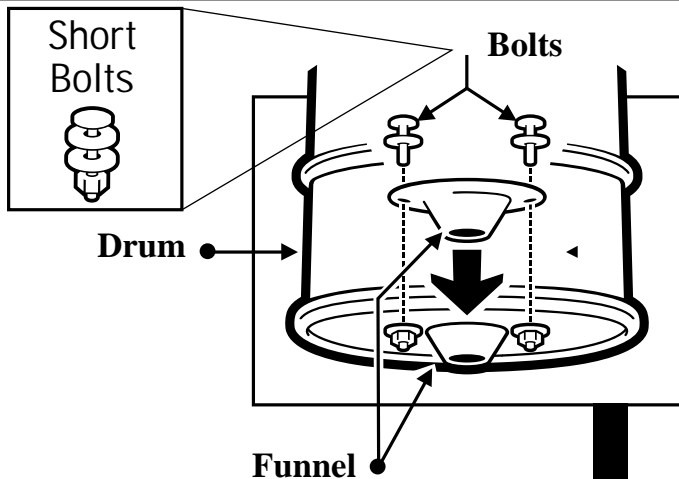


- 1** Turn drum over, measure and mark the center of the bottom.
- 2** Center the template on the bottom of the drum and secure with tape. Drill two 3/16" Funnel holes (H) and three 5/16" Feeder Leg holes (J).
- 3** Using a Hole Saw, drill a 2-1/4" hole in the center of the bottom of your drum.



## II MOUNTING THE FEEDER

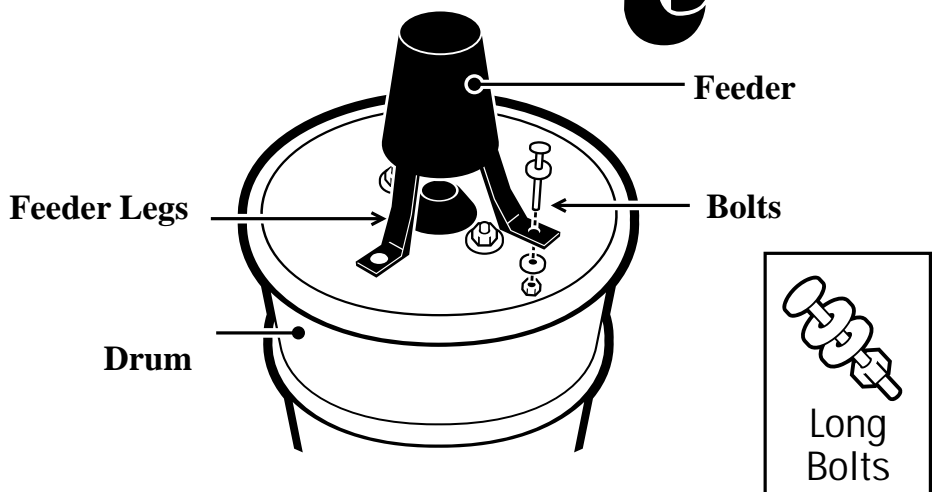
- 1** Place **Funnel inside Drum** with small end of funnel facing down, and attach with two **Short Bolts** using nuts and washers provided.



- 2** Turn **Drum** upside down.

**Turn upside down**

- 3** Place **Feeder** on **Drum**. Attach **Feeder Legs** to **Drum** as shown with **Long Bolts** using nuts and washers provided.

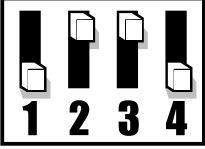


**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can 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

# III PROGRAMMING THE FEEDER

**1** Locate the Switch Panel inside Feeder.



**2** Choose amount of feed desired in pounds (lbs.) and set Switch Panel according to chart at right. Amount of feed is approximate and will vary based on feed type.

**NOTE:** The Economy Feeder Kit is programmed to feed 2 times per day, once shortly after daybreak and again shortly before dark.

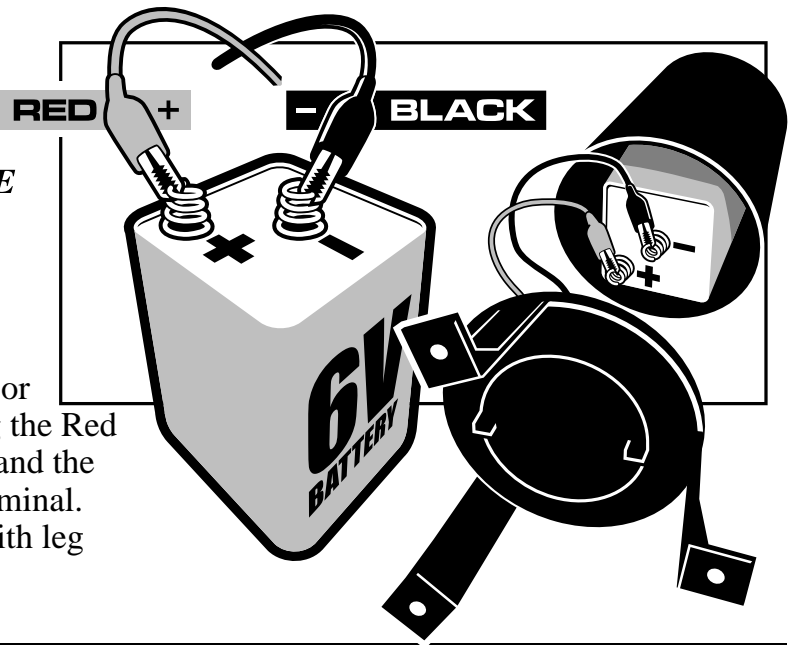
	= 4 Seconds	DISPENSES APPROX.	.75 Pounds of Feed
	= 6 Seconds	DISPENSES APPROX.	1 Pound of Feed
	= 8 Seconds	DISPENSES APPROX.	1.5 Pounds of Feed
	= 10 Seconds	DISPENSES APPROX.	2 Pounds of Feed
	= 12 Seconds	DISPENSES APPROX.	2.5 Pounds of Feed
	= 14 Seconds	DISPENSES APPROX.	3 Pounds of Feed
	= 16 Seconds	DISPENSES APPROX.	3.5 Pounds of Feed
	= 18 Seconds	DISPENSES APPROX.	4 Pounds of Feed

# IV INSTALLING BATTERY & OPERATING FEEDER

**!** caution: wear eye protection

**FEEDER WILL SPIN UPON CONNECTION OF BATTERY AND WILL SPIN AGAIN WHEN THERE ARE CHANGES IN LIGHT LEVEL!**  
Feeder will then be disabled for 7 hours to prevent accidental feedings due to cloud cover or lightning.

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. Place battery in bottom, align three tabs with leg assembly and twist. Unit is now ready for operation.



## TIPS & POINTERS

- 1: (Q) When should I fill the drum on my feeder? (A) To prevent damage to the feeder kit, do not load drum until unit is off the ground.
  - 2: (Q) I have a hanging feeder. What should I hang it with and how high should I hang it? (A) Some animals will chew through products like rope, so chain or steel cable is best. The bottom of the feeder should be about 7 feet from the ground.
  - 3: (Q) What kind of feed should I use? (A) Whole kernel corn or corn mixed with soybeans or mixed with "pellet" feeds is effective for attracting deer. NOTE: When not mixed with corn, some pellet type feeds can take-on moisture and clog the feeder.
  - 4: (Q) How long should I set the feeder to run? (A) The factory setting is 10 seconds but many customers find that 4 or 5 seconds is long enough to establish a feeding pattern.
  - 5: (Q) Some of the feed in the bottom of my drum never seems to move, and may be getting moldy. Any solution? (A) For 30 and 55 gallon barrels, Moultrie has developed internal funnels to solve this problem. The part numbers are MFH-FUN30 for a 30-gallon drum and MFH-FUN55 for a 55-gallon drum.
  - 6: (Q) Why didn't the feeder run at dusk even though I set it out in the afternoon? (A) If you set your feeder up less than 7 hours before dusk, the first cycle will run at dawn.
  - 7: (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.
  - 8: (Q) What battery should I use? (A) For best performance, use a rechargeable 6-Volt, 5 Amp Moultrie brand battery. If disposable batteries will be used in your unit, Energizer™ alkaline batteries are recommended.
  - 9: (Q) Can I get replacement parts for my feeder? (A) Yes, Moultrie can send you the following replacement parts:
    - Economy Hardware Package.....MFHP81565
    - Economy Motor.....MFHP81693
    - Metal Funnel & Spin Plate Kit ..... MFH-ASPF
    - 6V Rechargeable Battery ..... MFH-RB6
    - 6V Battery Charger ..... MFH-BC6
- There are no other user-replaceable parts. If you have further questions, please call Moultrie Customer Service at the number below.



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