

## Instructions for NXT Hunter Feeder Kit

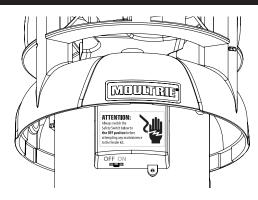
THANK YOU for your purchase of a Moultrie NXT Feeder. Please read this sheet before operating the unit. If you should have any questions about this product or any other Moultrie product, please contact us using the information on the back of this sheet. Allow us to better serve you by activating your 1-year warranty online at <a href="http://www.moultriefeeders.com/warranty">http://www.moultriefeeders.com/warranty</a>

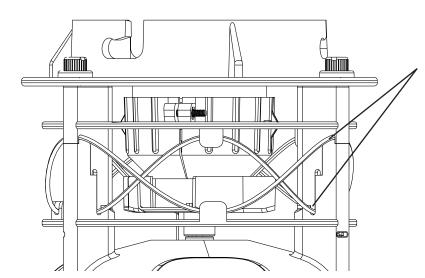
# A

# **OPERATING ELECTRIC VARMINT GUARD**

#### **ATTENTION:**

Always position safety switch to **OFF** position before performing any maintenance or while setting up feeder to avoid shock.





## **Electric Varmint Guard**

There are two wires, one is positive and the other is negative. When both wires are touched, the circuit is completed, creating a shock.

To maintain Moultrie's standard in high battery efficiency, the guard is inactive until it is first touched. Once touched, the guard is then armed. The next time it is touched, it will deliver a shock.

# B CONFIGURING AND TESTING FEEDER

INSTALL BATTERY: Open kit by removing wingnut located on the bottom and then remove outer case. Install a 6-volt alkaline (ex. Energizer™) or Moultrie rechargeable battery (MFH-SRB6) by attaching the red alligator clip to the positive terminal (+) and the black alligator clip to the negative (-) terminal. Note: When battery level indicator is full, the battery is good. If the icon is flashing, you will need to replace or recharge your battery.

Full Battery

Empty Battery

7:00

SET TIME OF DAY: Press the UP or DOWN button until the correct time of day appears.

Press and release button to single-step through the minutes or hold down to advance quickly.

.38 .62 .88 1.0

of feed remaining in lbs. and days after auto-scroll begins.

SET FEED TIMES: Press the SET button until the correct timer number appears in the upper right hand corner as shown. Press the UP or DOWN button to set the feed time. Note: Factory settings are 7am and 6pm.

SET RUN DURATION: Press the SET button again to set the RUN-TIME SECONDS which can range from zero

SET UP

to twenty seconds. Adjust RUN-TIME SECONDS using the chart below. Set the RUN-TIME SECONDS to zero to disable the specific timer. Note: Factory setting is 4 seconds.

RUN TIME (sec.)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

set timer 3 seconds

**SET FEED LEVEL:** Your feeder timer is equipped with a Feed Level Estimator. Press the SET button until "SET FEED REMAINING" appears. Enter the amount of feed (lbs.) added to hopper. The timer will automatically estimate the amount

1.2 1.5 1.7 1.9 2.2 2.4 2.6

SET

Note: The above estimates are based on using deer corn. Feed type, size and density will affect calculations.

set feed remaining 185 lbs

**TEST FEEDER:** PRESS AND HOLD the SET button while the RUN-TIME SECONDS are displayed. Release the button and get away from the feeder when the message "TESTING GET AWAY" appears on the display.



Approx. Feed Dispensed (lbs.)

4

5

#### If mounting the Moultrie Quick Lock Feeder Kit to:

 $\bullet$  a Moultrie 30 or 55-gallon barrel\* or Moultrie 6.5-gallon bucket, refer to  $\pmb{\mathsf{Section}}\, \pmb{\mathsf{D}}.$ 

2.8 3.0

3.3 3.5 3.7

4.0 4.2 4.4 4.6

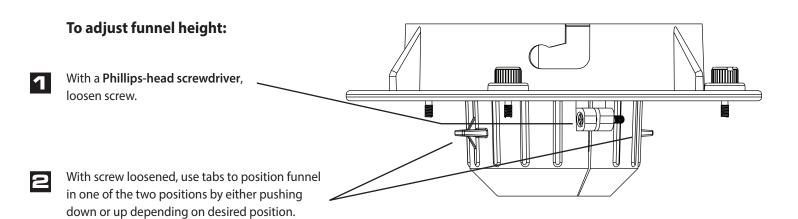
- a Moultrie 30-Gallon Quick-Lock Hopper, refer to Section E.
- any other containers, please visit our website at www.moultriefeeders.com



# **ADJUSTING FUNNEL HEIGHT**

**ATTENTION:** Make sure the electric varmint guard is turned OFF before adjusting funnel!



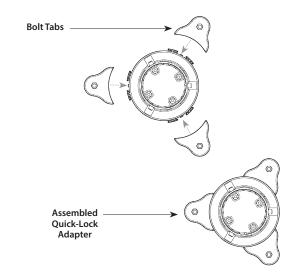


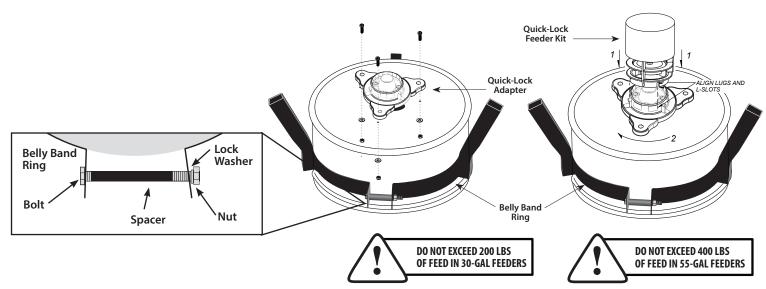
Once the funnel is in desired position, retighten the screw with Phillips-head screwdriver.

# ASSEMBLE WITH MOULTRIE QUICK-LOCK ADAPTER

#### 55-Gallon or 30-Gallon Barrel\*

- a. Assemble Quick-Lock adapter by snapping bolt tabs in place as shown.
- b. Turn the **metal drum** upside down and slide the **belly band ring** around perimeter and make sure that belly band is snug against the bottom structure ring as shown (Moultrie barrel only).
- c. Slide the bolt through the **belly band ring**, **spacer** and **lock washer** as shown. Tighten nut on bolt until metal belly band ring tabs are touching spacer on each side.
- d. Mount Quick-Lock adapter using (3) 1/4" x 1" bolts, nuts and washers provided in the pre-drilled holes (Moultrie barrel only). Or use the Quick-Lock adapter as a template to mark and drill the mounting holes (non-Moultrie barrel).
- e. Connect  ${\bf Quick\text{-}Lock}$  feeder kit to assembled adapter as shown.





<sup>\*</sup>Can also be used on a 6.5-gallon bucket.

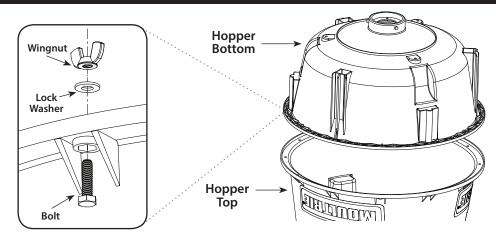
# E

## **ASSEMBLE WITH MOULTRIE QUICK-LOCK HOPPER**

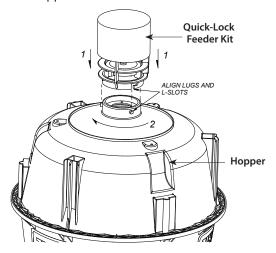
Flip hopper top upside-down and mate to hopper bottom.

Align holes, then press sides of hopper bottom until it snaps snugly in place. Insert bolt upward through each hole, place lock washer on bolt and screw wingnut onto bolt until tight. Repeat for all 12 bolts.

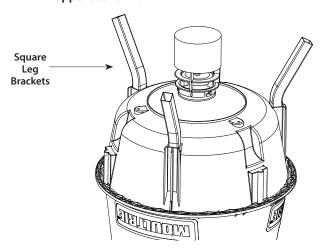
Note: Failure to properly secure two halves can result in leakage.



Connect Quick-Lock feeder kit to assembled hopper as shown.



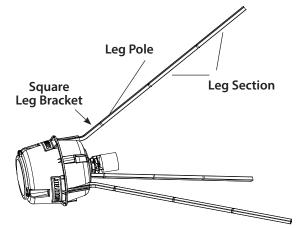
Slide the three provided square leg brackets into the hopper as shown.



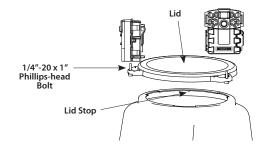
## Stand Up Feeder and Install Lid

Place hopper on side. assemble three **leg poles** using two **leg sections** each for the Moultrie Deer Feeder Classic, Pro and Directional. For the Moultrie Deer Feeder Elite and Unlimted, you have three height options; assemble two leg sections (5'fill height), three leg sections (7'fill height), or four leg sections (8'fill height).

Install a **leg pole** on the inside of each of the **square leg brackets**. Make sure to have all leg sections connected properly with the sections inserted as far as they will go. With two **leg poles** against the ground as shown, carefully stand up the **feeder** assembly.







Install **lid** by aligning handles with notches in **hopper top**. Twist until lid rests flush against **lid stop**.

To install a **Moultrie game camera** or **Feeder Power Panel (sold separately)**, thread included 1/4"-20 x 1" **Phillips-head bolt** upward through hole in lid handle and tighten bolt. Lid will hold up to 3 devices.



CONTACT OUR U.S.-BASED CUSTOMER SERVICE AT www.MoultrieFeeders.com/contact-us