

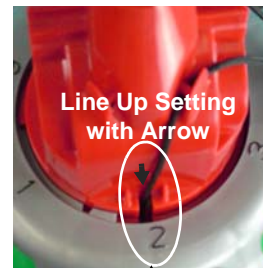


# LIBERTY™ Feeding System Broiler Feeder Management Guideline

Use the following recommendations as a general operation guideline. Operator judgement of actual on site conditions or poultry company recommendations may require modification to this guideline.

## Start-Up Guidelines:

1. Lower feeder and check the following:
  - All electrical connections and cords are in good working condition.
  - All pan assemblies are set for proper feed level (Chore-Time recommends number two (2) feed level setting for broilers see **Figure 1.**)
  - All pan assemblies are in good working condition.
  - All control pans perform the proper operations.
2. Make sure ALL objects / debris has been removed from the hopper and boot.
3. Run feeder system for two (2) or three (3) minutes.
  - This will remove any objects from the feeder line.
  - This will assure the system is in good working condition.
4. Set the time on the control panel to the proper time of day.



Feed Level Setting # 2

Figure 1. Feed Level Setting

## Operation Guidelines with Actuator Winch:

See page 2 for operation guidelines without actuator winch.

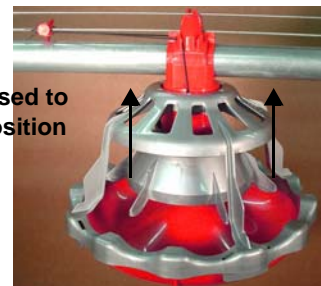
### Day One

1. Lower feeder to the floor. **DO NOT ALLOW THE SUSPENSION CABLES TO BECOME SLACK.**
2. Set actuator winch to setting number three (# 3).
  - Feed cone will be raised to the brood position.
3. Run feeder line to fill feed pans.
 

**DO NOT RUN FEEDER WITH TIMER CONTROL WHILE IN THE BROOD POSITION!** Running the feeder with the timer control while in the brood position will allow feed to over-run feed pans.



Actuator Winch Setting # 3



Cone Raised to Brood Position

Figure 2. Actuator Winch Setting # 3

### Day 1 - 5

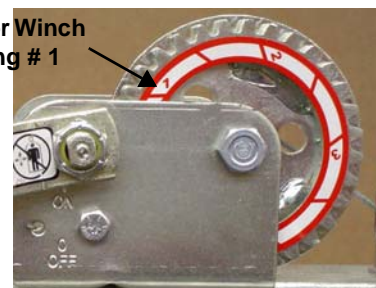
- Run feeder two (2) times per day for the first five (5) days.
- Move feed from the control pan switch to make feeder run if necessary.
- Day 3: Set actuator winch to setting number two (# 2).**

### Day 6 - 14

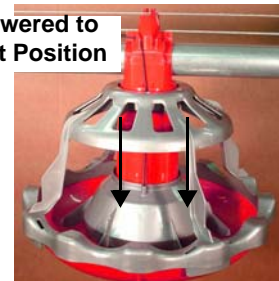
- Run feeder three (3) times per day.
- Day 10: Set actuator winch to setting number one (# 1).**

### Day 14 - Finish

- Switch operation of the feeder to run with the control panel.
- Run feeder three (3) times per day.
- Increase the amount of feeder run time as birds get older. Use poultry company recommendations to set the feeder run time and time of day to operate the feeder.



Actuator Winch Setting # 1



Cone Lowered to Grow-Out Position

Figure 3. Actuator Winch Setting # 1

## Operation Guidelines without Actuator Winch

### Day One

1. Lift cone to the brood position.
2. Rotate the cone counterclockwise.
3. Lower feeder to the floor. **DO NOT ALLOW THE SUSPENSION CABLES TO BECOME SLACK.**
4. Run feeder line to fill feed pans.  
**DO NOT RUN FEEDER WITH TIMER CONTROL WHILE IN THE BROOD POSITION!** Running the feeder with the timer control while in the brood position will allow feed to over-run feed pans.

### Day 1 - 4

- Run feeder two (2) times per day for the first five (5) days.
- Move feed from the control pan switch to make feeder run if necessary.

### Day 5 - 14

- Lift and rotate cone clockwise.
- Line up as shown see **Figure 5**. This will allow the cone to rest on the feed and lower to the grow out position.

### Day 14 - Finish

- Switch operation of the feeder to run with the control panel.
- Run feeder three (3) times per day.
- Increase the amount of feeder run time as birds get older. Use poultry company recommendations to set the feeder run time and time of day to operate the feeder.

## After Flock

1. Remove all feed from the feeder line and feeder pans.
2. Swing pans down for cleaning.
3. Clean feeders per integrator recommendations.
4. After feeder is dry, lock the pans into the grill.
5. Raise feeder.

Cone Raised to  
Brood Position

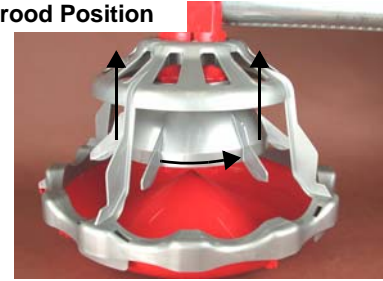
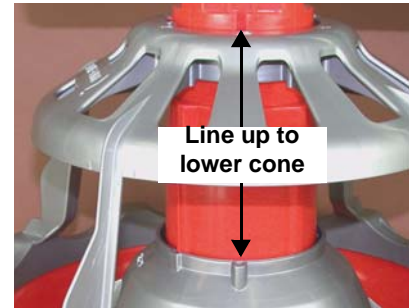


Figure 4. Raise and Rotate Cone



Cone Lowered to  
Grow-Out Position

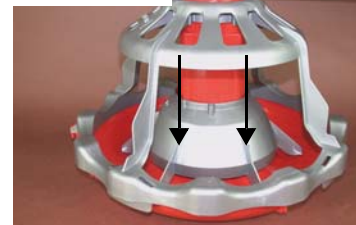


Figure 5. Rotate and Lower Cone

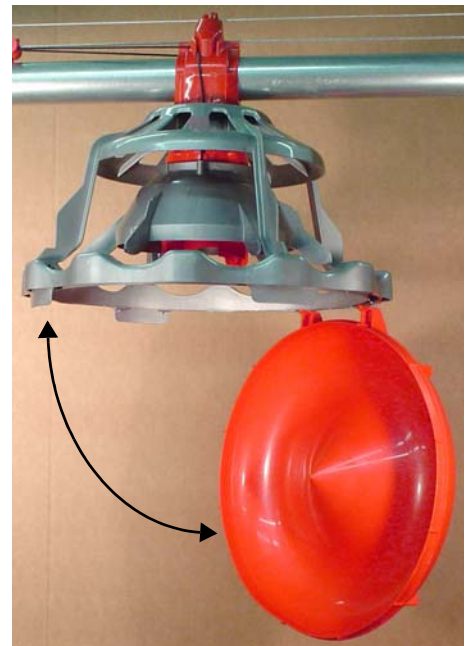


Figure 6. Swing Pan Down for Cleaning