

FLUXX

Auger Pan Feeding System Operation Guide

Instr. # 11-31-3602 09/02

For the following models:

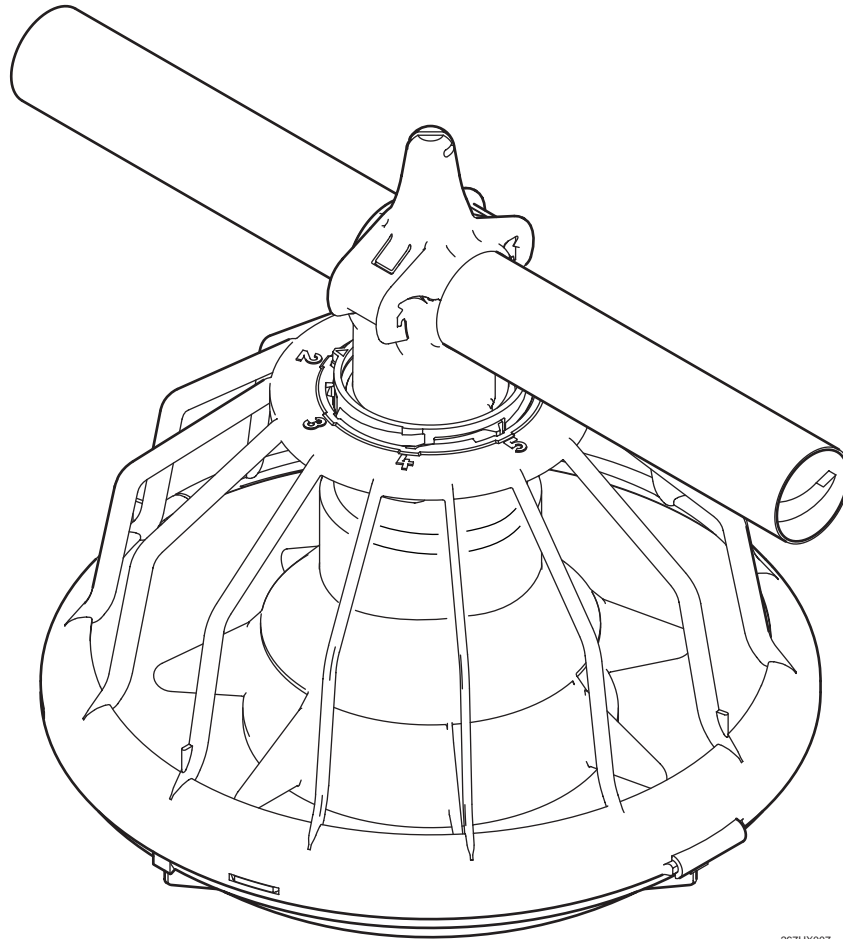
11-31-4700

11-31-4710

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11-31-4760



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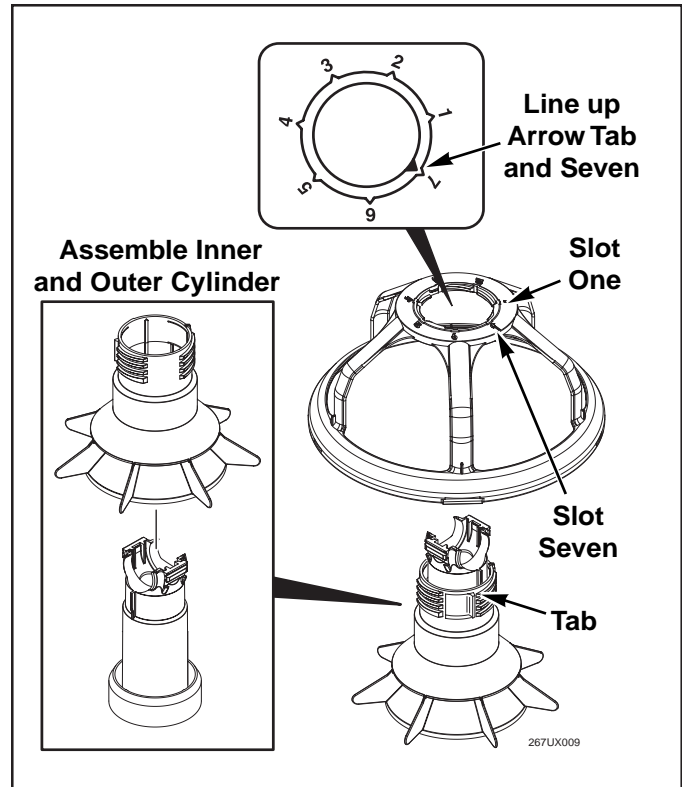
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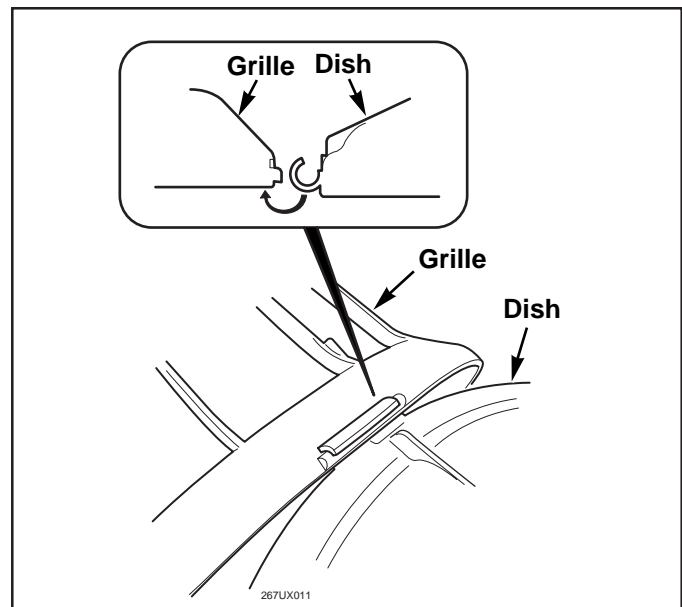
Pan Assembly

1. Assemble the inner and outer cylinders.
2. Insert the inner/outer cylinder assembly into the grille, lining up the arrow tab with slot seven.
3. Turn the cylinder assembly to slot one to lock it in place.



Fastening the Dish to the Grille

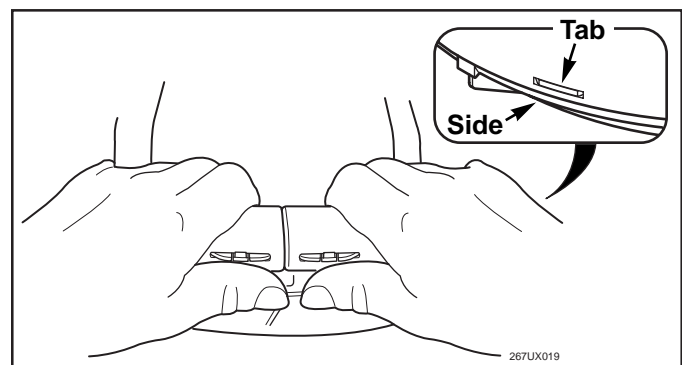
1. Position the grille and dish as shown in the drawing.
2. Snap the hinge on the dish to the grille. Position pan and grille in the full open position while inserting hinge pin into hinge.



Locking Tabs

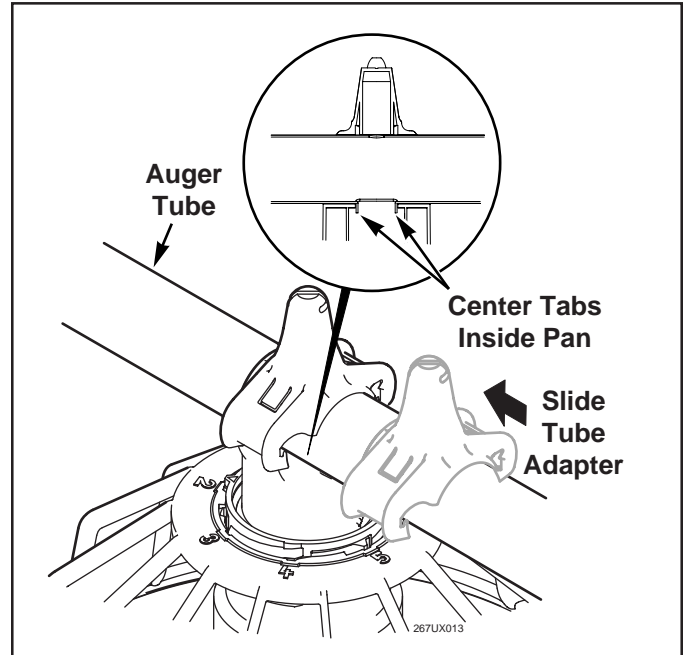
1. Place fingers into the pan and press the lock together as shown.
2. Close the pan with both thumbs.

IMPORTANT: Make sure that the sides of the pan are properly engaged.



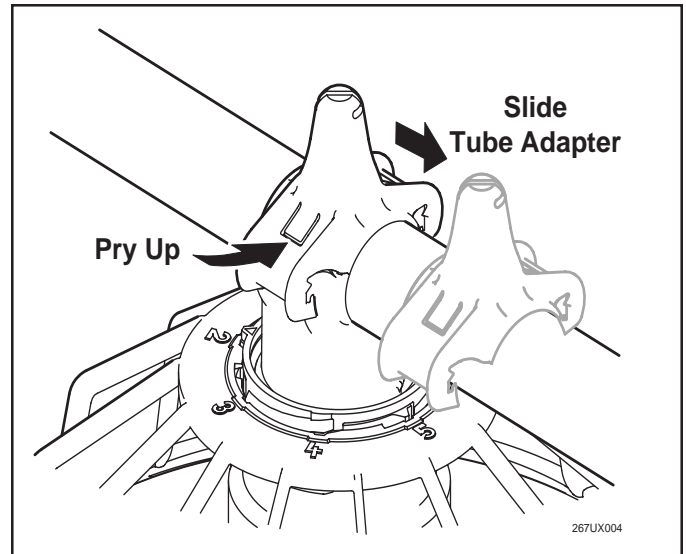
Fastening the Pan to Auger Tube

1. Position the auger pan under the auger tube. Center the auger pan under the tabs on the auger tube.
2. Slide the tube adapter onto the pan assembly as shown.
3. Pan will swing freely, yet stay positioned on the tube by the tabs.



Removing the Pan from the Auger Tube

1. Pry up the tab on the tube adapter.
2. Slide the tube adapter off the pan assembly.



Flood and Grow Adjustments

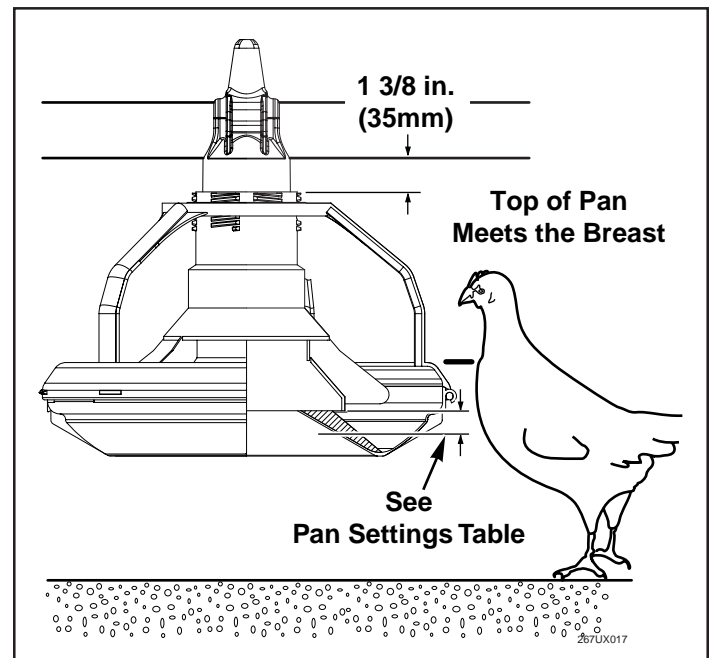
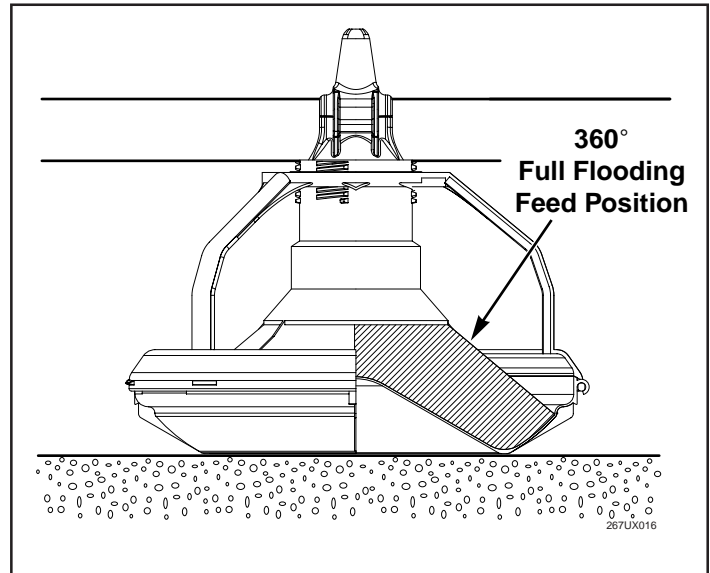
Flood Position

At start (or full flood) the feeder rests on the litter, allowing the pan to flood. Use this position when new chicks are started in the house.

Grow Position

At 5-7 days, the system is winched up a minimum 1 3/8 in. which stops flooding, and is further adjusted to maintain the proper feeding height of the pan lip to the height of the bird. This allows the feed to enter only under the outer cone at the pre-set openings. See the table and the drawing for dimensions of the pan openings.

Note: Pans spin freely which promotes continued feed flow. This also deflects any forces from migrating birds.



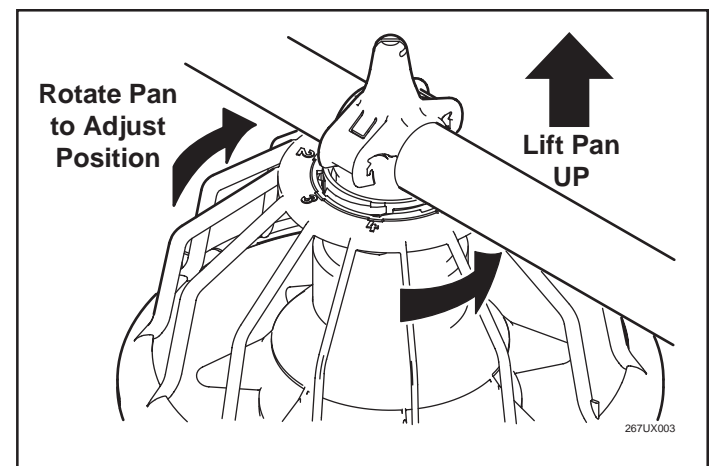
Pan Settings Table	
1 = 1/2 in. (13mm)	<p>Top of Pan</p>
2 = 5/8 in. (16mm)	
3 = 3/4 in. (19mm)	
4 = 15/16 in. (24mm)	
5 = 1 1/16 in. (27mm)	
6 = 1 1/4 in. (32mm)	
7 = 1 7/16 in. (36mm)	

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Pan Adjustment

The adjustment positions control the amount of feed in the pan in the grow position. This will vary with the type of feed used as well as the moisture and fat content of the feed. Lift the pan up to the tube and rotate the outer cylinder on the pan to adjust the flow of feed.

Note: The feed setting screw adjustment is locked when the pan is in the grow out (down) position. It is impossible to adjust without lifting the pan.

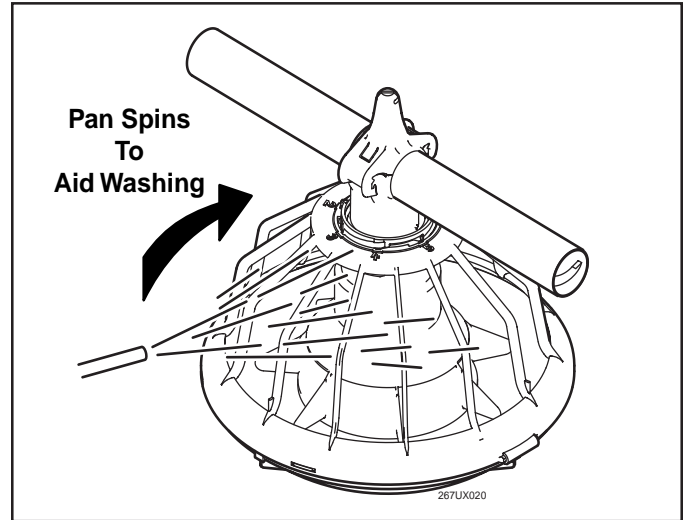


Cleaning the Pans

Power Washing the Pans

Spray the pans in the closed position as shown. The pan will spin freely as it is sprayed.

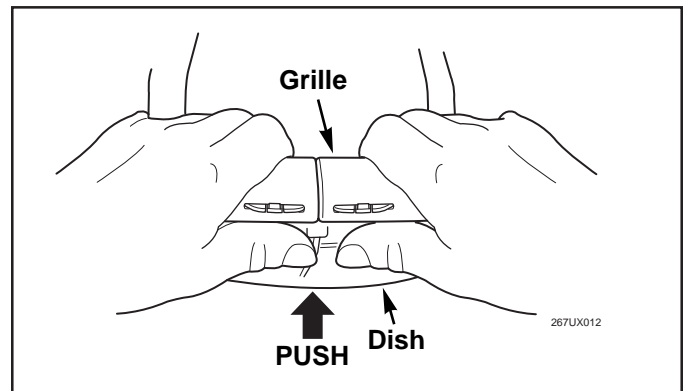
IMPORTANT: Do NOT spray the pans with the dish open!



Opening the Pan

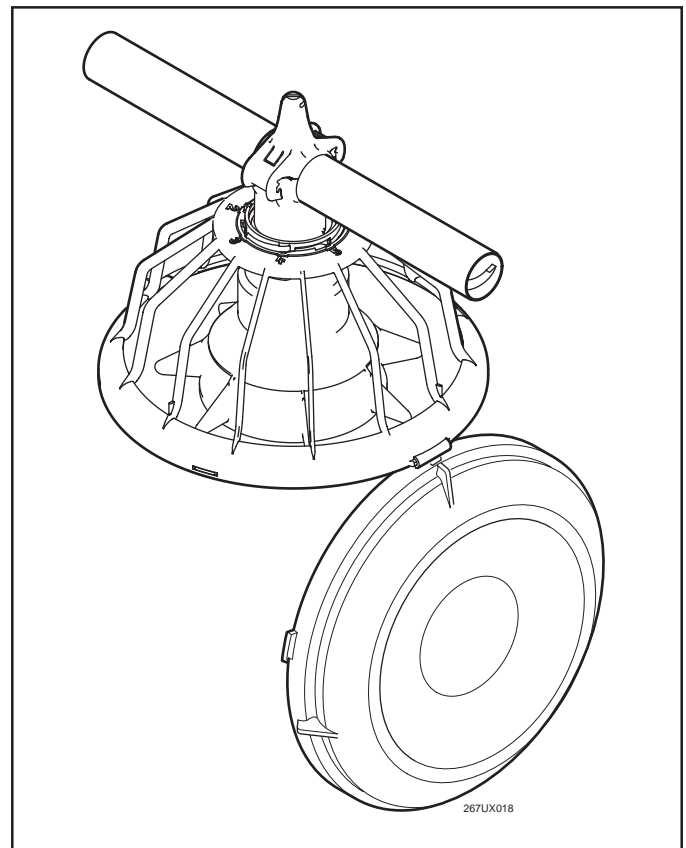
1. Place fingers into the pan and thumbs under the outer rim of the grille.
2. Press inward on the dish to release the locking tabs.

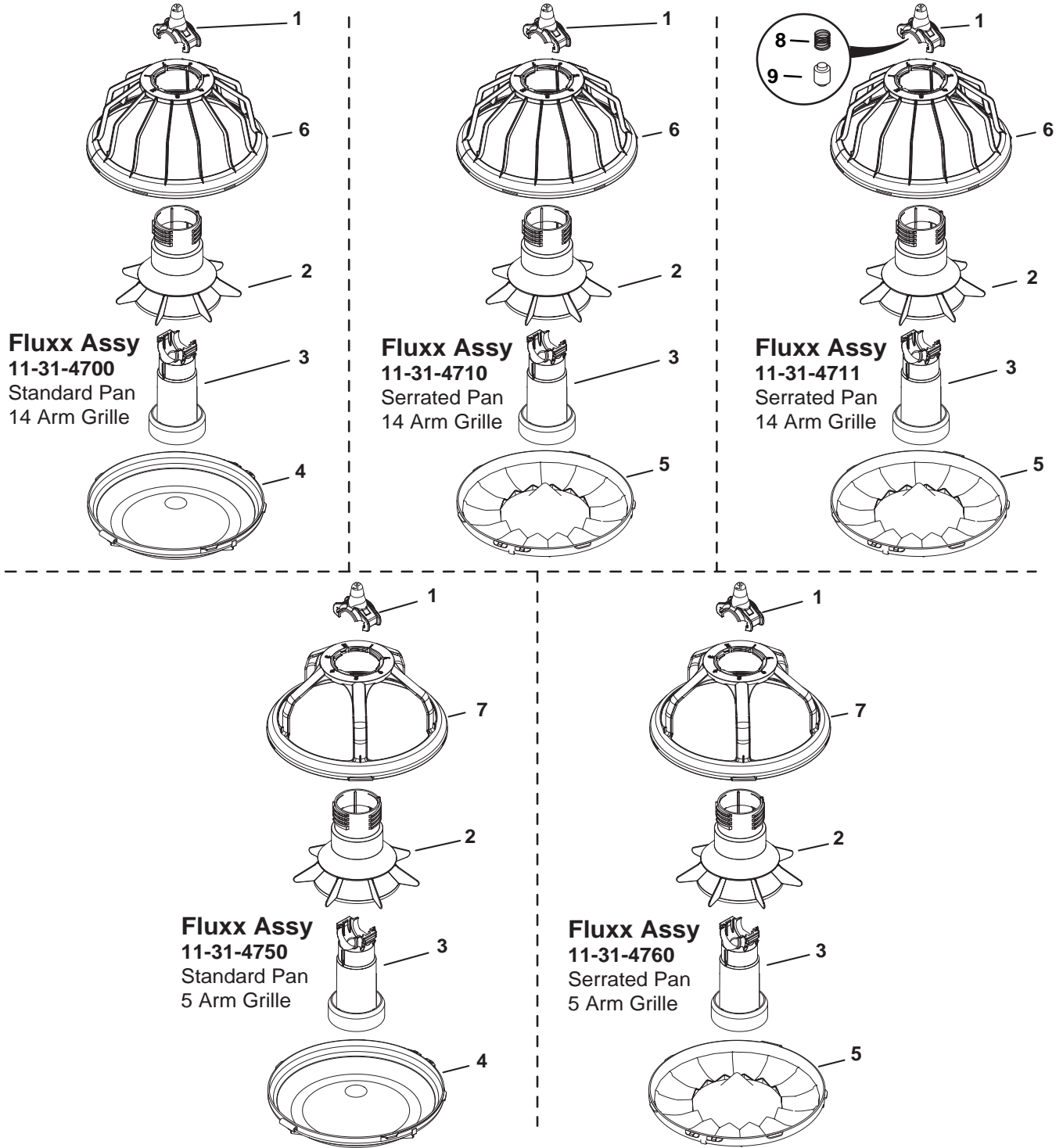
IMPORTANT: Do not pull on the rim of the grille.



Drying the Pans

The pan will swing down allowing water to drain. After drying, lock the pans as shown on previous pages. You will have to practice and acquire a “feel” for the locking and unlocking procedure. Be sure to test the pan to ensure that it is firmly locked into place.





Pan Style	1 Tube Adapter	2 Outer Cylinder	3 Inner Cylinder	4 Dish, BP330 Standard Pan	5 Dish, BP330 Serrated Pan	6 Grille 14 Arm	7 Grille 5 Arm	8 Retaining Spring	9 Locking Pin
11-31-4700	83-00-8718	83-00-8717	83-00-8716	11-31-3511	n/a	83-00-8545	n/a	n/a	n/a
11-31-4710	83-00-8718	83-00-8717	83-00-8716	n/a	11-31-3711	83-00-8545	n/a	n/a	n/a
11-31-4711	83-00-8718	83-00-8717	83-00-8716	n/a	11-31-3711	83-00-8545	n/a	11-31-3596	11-31-3597
11-31-4750	83-00-8718	83-00-8717	83-00-8716	11-31-3511	n/a	n/a	83-00-8530	n/a	n/a
11-31-4760	83-00-8718	83-00-8717	83-00-8716	n/a	11-31-3711	n/a	83-00-8530	n/a	n/a

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