

Squirrel Buster Plus™ Feeder

(AG307)

The following instructions were provided by the manufacturer.

Owner's Guide

1. Adjust length of perches.

(See list of birds by average weight.)

- 1.25" for small birds
(0.35 oz/10g to 1.0 oz/28g)
- 1.50" for medium birds
(1.0 oz/28g to 2.0 oz/56g)
- 1.75" for larger birds
(2.0 oz/56g and more)



- a. Rotate wing nut counterclockwise 2 turns to unlock perches.

- b. Screw or unscrew perches to desired length.

- c. Rotate wing nut clockwise to lock perches in position. Use thumb pressure; do not force.

2. Attach hanger.



3. Fill your feeder.

Fill the seed tube with up to 3 quarts/2.8 litres of seed. To close and latch the cover, align one of the dimples on the side of the cover with the yellow dot on the seed tube. Push down and rotate 90°.

To open, reverse the procedure.



4. Adjust the closing mechanism.

Use the feeder with the factory setting before making any adjustments. A small red squirrel (4 oz/115g) will trigger the closing mechanism at this setting.



To increase the adjustment setting, rotate the transparent cartridge clockwise. The red line will move down from the previous setting. This increases the weight required to close access to the seed.

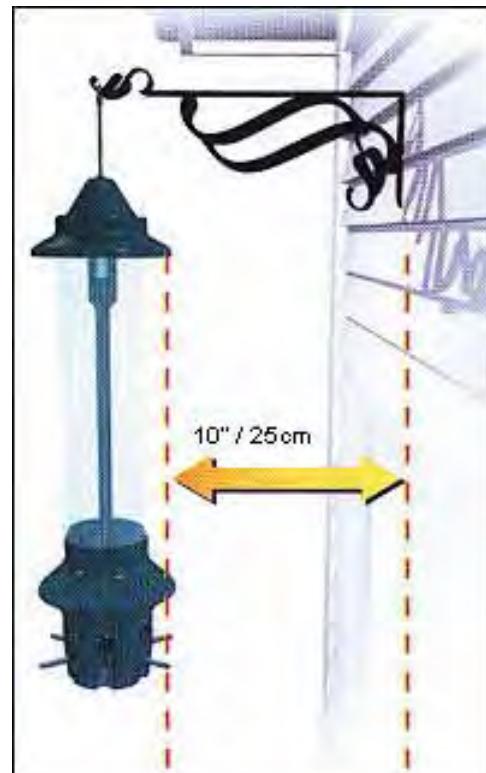


To decrease the adjustment setting, turn the cartridge counterclockwise. The red line will move up from the previous setting. This decreases the weight required to close access to the seed.



The Need for Clearance

Remember, it's a squirrel's weight that triggers the closing mechanism. If a squirrel can reach over from a nearby foothold and avoid placing his weight on the feeder, he can access the birdseed. To overcome this problem, allow for at least 10"/25cm of clearance around the feeder. This will force the squirrel to climb onto the feeder and trigger the closing mechanism.



Dismantling Your Feeder

1. Disconnect hanger.



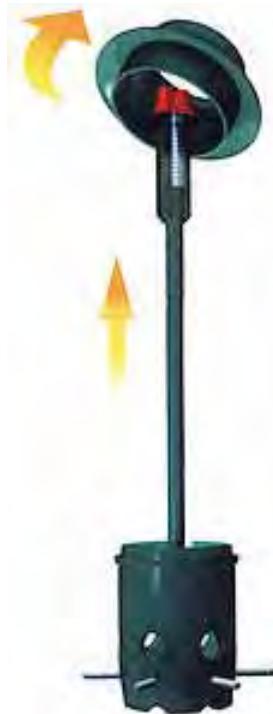
2. Disconnect seed tube and remove.

Depress clips located inside the seed ports and push up.

▲ Triangular tabs on tube bottom indicate location of ports and clips.



3. Remove skirt.



4. Remove bottom wing nut.



5. Remove shroud (bottom section).



6. Place all parts on the top rack of the dishwasher.

Note: The heating element on some dishwashers may be too close to the bottom rack and could damage the plastic parts. Parts are not guaranteed against excessive heat. Replacement parts are available at a dealer or from www.squirrelbuster.com.

Assembling Your Feeder

1. Insert shroud (bottom section) into center post.

Align the 2 ribs on the shroud hub with the 2 slots inside the center post.



2. Attach wing nut.

Thumb pressure only; do not force.



3. Insert skirt.



4. Insert seed tube.

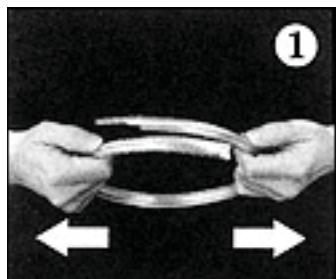
Use slot on bottom of seed tube to align with rib in bottom section. Press down gently until the clips snap into place. Lift the feeder by the seed tube to verify that it is properly attached to the feeder.



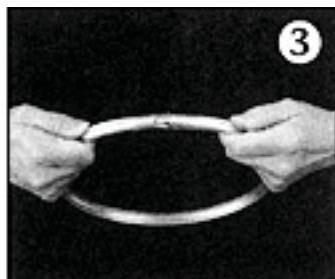
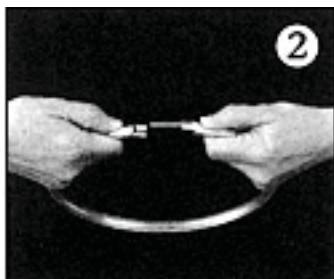
5. Attach hanger and cover.



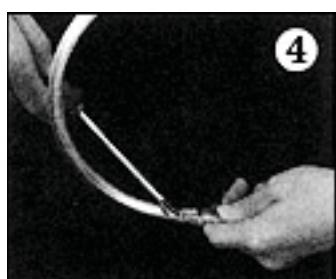
Assembling the Cardinal Ring



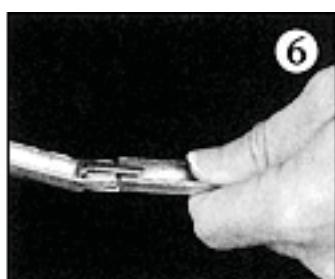
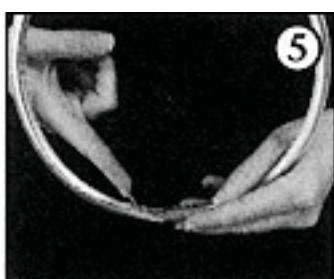
Hold ring ends and pull gently to align tab and opening. **Do not overextend.**



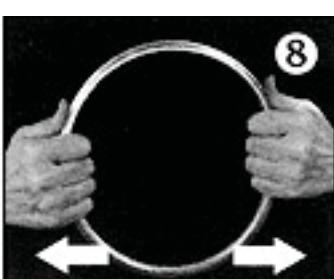
Insert tab into opening and push to close.



Fold tab over; the aluminum is very soft and folds easily.



Ring will be oval in shape.



Gently pull ring into circular shape.

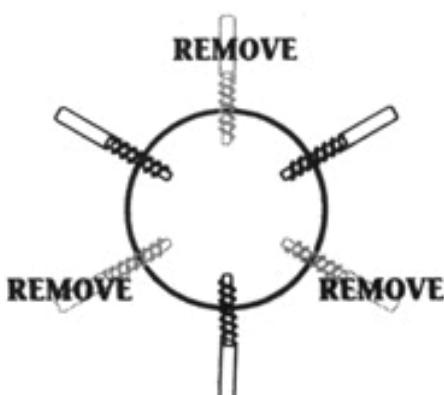


Circular ring is now ready.

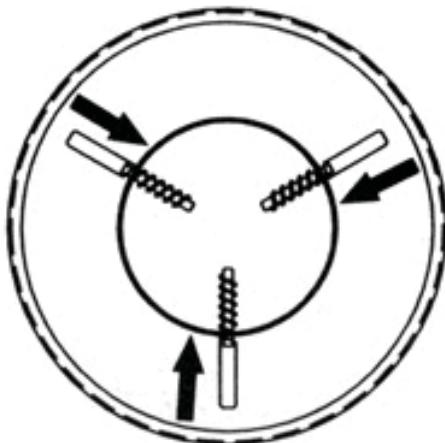
Attaching the Cardinal Ring

1. Unlock the perches by turning the bottom wing nut counterclockwise 2 turns.

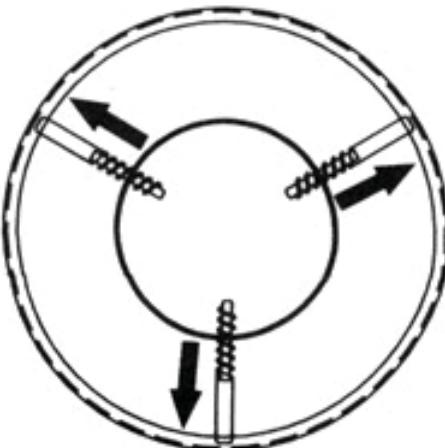
2. Unscrew and remove 3 perches.



3. Screw remaining perches in equally to allow the cardinal ring to fit over their ends.



4. Unscrew perches evenly to the inside of the ring. Do not force.



5. Rotate bottom wing nut clockwise 2 turns to lock perches into place. Do not force.

Cleaning Your Feeder

The Squirrel Buster™ Bird Feeder is designed to be easily dismantled to facilitate cleaning. Frequency of cleaning varies according to climate. Hot and humid climates will require more cleaning than colder climates. Always examine your feeder before filling to determine if it requires cleaning.

Hand Washing

Wash with a solution of dish detergent and warm water. Rinse with a solution of white vinegar and water. Vinegar is a mild, natural disinfectant and will not harm your feeder or the birds. Do not use bleach. It is a strong toxic product that could damage your feeder and leave a harmful residue.

Dishwasher Washing

Wash the feeder apart from your dishes. Remove any accumulation of seed and place the dismantled feeder components on the **top rack** of the dishwasher. Use your regular washing cycle. Fill both the pre-wash and main-wash sections of the detergent dispenser with your regular

dishwasher detergent. Select either the High Temperature Drying or Air Dry option. Your feeder will be sanitized and look like new.

Wash hands thoroughly after handling a soiled bird feeder.

Birds by Average Weight

Red-Breasted Nuthatch	0.35 oz	10g	Rose-Breasted Grosbeak	1.6 oz	45g
Chickadee	0.4 oz	11g	Yellow-Bellied Sapsucker	1.7 oz	50g
American Goldfinch	0.5 oz	14g	Red-Winged Blackbird	1.9 oz	52g
Common Repoll	0.5 oz	14g	Evening Grosbeak	2.0 oz	56g
Pine Siskin	0.5 oz	15g	Northern Cardinal	2.0 oz	56g
Dark Eyed Junco	0.7 oz	20g	Hairy Woodpecker	2.3 oz	66g
Tufted Titmouse	0.7 oz	20g	European Starling	3.0 oz	84g
White-Breasted Nuthatch	0.7 oz	20g	Jay	4.0 oz	112g
House Finch	1.0 oz	28g	Common Grackle	4.0 oz	112g
Purple Finch	1.0 oz	28g	Mourning Dove	4.0 oz	112g
Sparrow	1.0 oz	28g	Northern Flicker	4.6 oz	130g
Downy Woodpecker	1.5 oz	42g	Domestic Pigeon	9.0 oz	255g

Squirrels by Average Weight

Douglas Squirrel	5 to 10 oz	140 to 280g
Red Squirrel	5 to 11 oz	140 to 310g
Gray Squirrel	12 to 26 oz	340 to 740g
Fox Squirrel	17 to 37 oz	480 to 1050g

Metal Perches

There is some concern that birds' feet will stick to metal perches in freezing weather. This cannot and does not happen. Birds do not have sweat glands in their feet and never stick to metal objects such as wire fences, radio or television antennas.

Raccoons, Bears and Critters

Birdseed is an attractive food supply to a wide variety of wild animals. The Squirrel Buster is squirrel-proof, but not designed to deter raccoons, bears and other critters who can damage the feeder. If there is a problem with these animals, take your feeder inside at night.