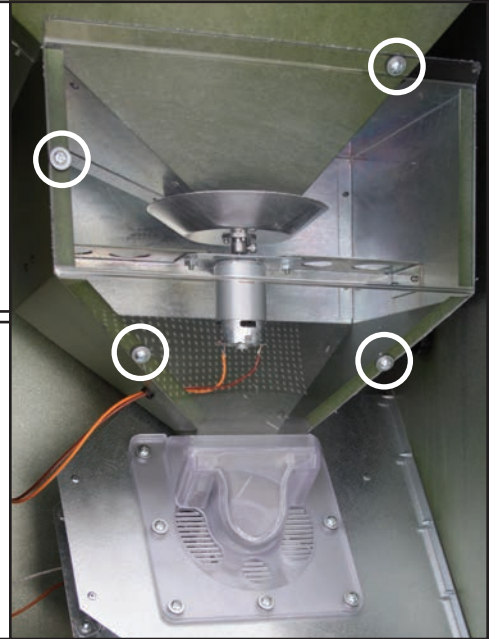


### Tools Needed:

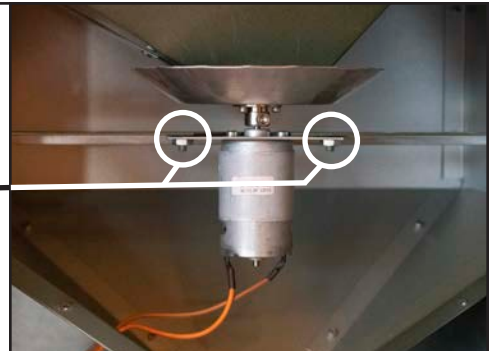
- Phillips head screwdriver
- 9/64" Allen wrench
- Wire cutters or scissors
- 3/8" socket or wrench

1. Empty Feeder. Disconnect battery and remove quick release panel on side of feeder to see inside hopper.

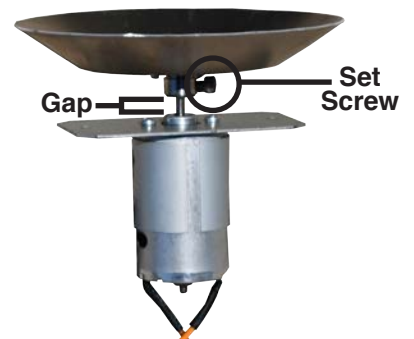


2. Using Phillips head screwdriver, remove 4 screws fastening ClearView funnel surrounding top motor.

3. Using 3/8" socket or wrench, remove nut to right and left of motor. Motor, motor bracket, and cup spinner plate can now be removed.



4. Measure the gap between motor and spin plate. Using 9/64" Allen wrench, loosen set screw on spinner plate and remove spinner plate from motor.



5. Using Phillip screwdriver remove screws from top of motor to remove the small rectangular bracket.



6. Place small rectangular bracket on new motor and install screws in top of motor. Place cup spinner plate on motor shaft, do not tighten set screw until Step 8.



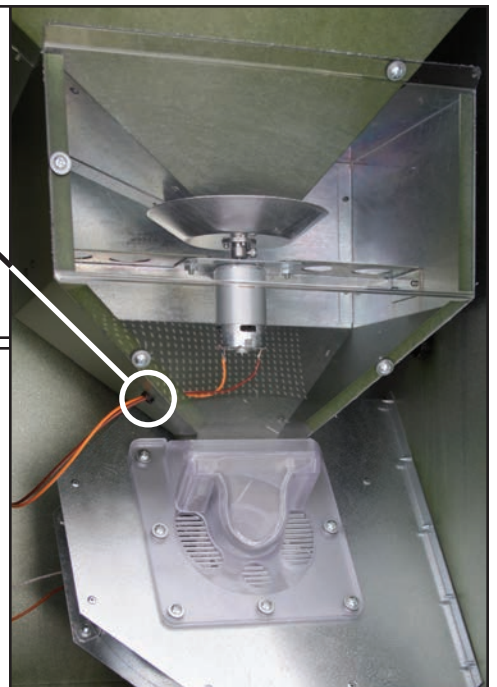
7. Install new motor, small rectangular bracket, and spinner plate on motor bracket that goes all the way across funnel using nuts from Step 3.



8. Tighten cup spinner plate set screw, using gap measurement from Step 4 between bottom of funnel and cup spinner plate. Should be about 3/8".



9. Run wires through small hole in funnel. Install plug on end of wires, plug is color coded to wire color.



10. Replace ClearView funnel and tighten 4 screws from Step 2.

11. Connect new motor plug to timer.