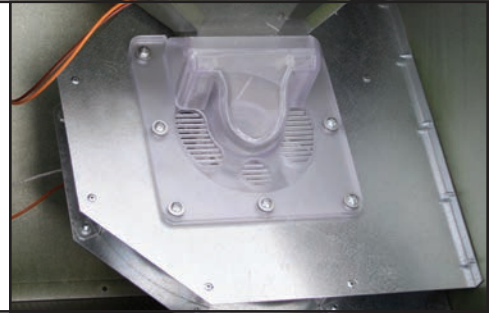


Tools Needed:

- Phillips head screwdriver
- 11/32" or 7mm socket or wrench
- 5/64" Allen wrench (for motor hub set screw)

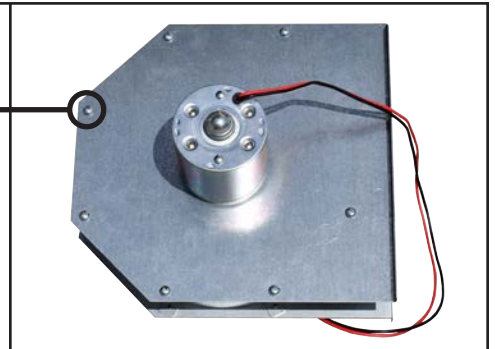
1. Empty Feeder. Disconnect battery and remove quick release panel on side of feeder to see inside hopper.



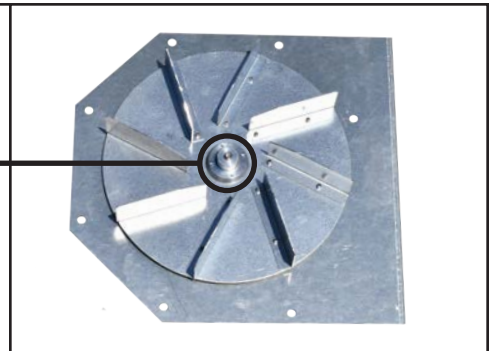
2. Remove the 12 screws on front of feeder where the feed comes out. Unplug motor and remove blower assembly.



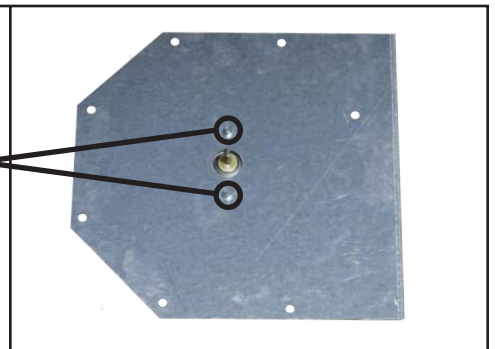
3. Remove the 7 screws on the motor side of the blower assembly to dis-assemble the two halves of the blower assembly.



4. Using the 5/64" Allen wrench, loosen the set screw on the motor hub and remove the Impeller Wheel.



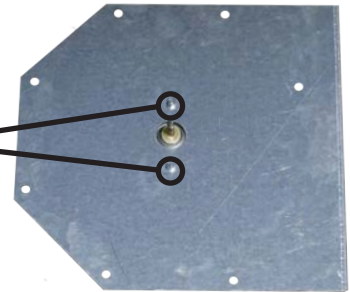
5. Using an 11/32" or 7mm socket, open-end or crescent wrench, remove the two motor bolt nuts. Remove the other half of the blower assembly from the motor.



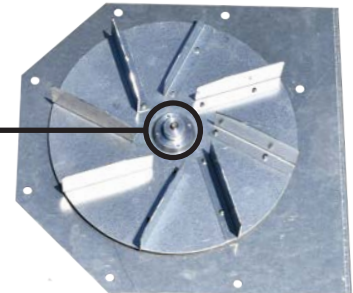
6. Remove the motor spacer from the old motor and install the spacer on the new motor.



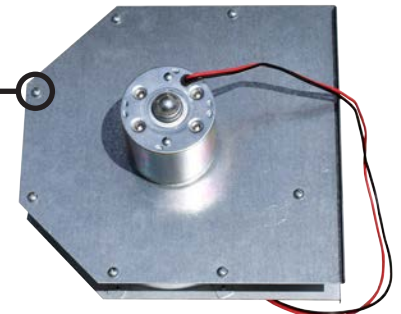
7. Install the new motor with spacer onto the back half of the blower assembly and tighten the 2 motor nuts.



8. Install Impeller Wheel on to motor shaft.
IMPORTANT: Slightly tighten the set screw on the motor hub while holding the two halves of the blower assembly together. Make sure the impeller is not rubbing on either side of the assembly. Then, tighten the set screw.



9. Assemble the two halves of the blower assembly back together.



10. Re-install the blower assembly into the feeder.

11. Connect new motor plug to timer.

