FAST TRACK:

Timer Issue- ALL corn dumps on ground

Instructions to Reset Timer

1. Press RESET button in for 5 SECONDS.
2. Push SET CLOCK.
3. Push HR & MIN buttons to the **correct time** of day, then push RUN TIME button to desired **test run time**.
4. Push TEST button and walk away. Timer will count down from **3 seconds** and feed should dispense.*

Test Run WORKED.
Feed dispensed.

Set Run Times

1. Press P1 button.
2. Push HR & MIN buttons to the **desired time** you want feeder to go off.
3. Then push RUN TIME button to desired **length of run time**.
4. **Repeat** steps 1-3 for P2 – P6 to set multiple feeding times.

Test run DID NOT work.
Feed did not dispense.

Faulty wiring Issue.

Replace the INTERNAL TIMER FUSE.

Feeder is Not Working Properly. Begin Diagnosing the Issue.

IS THE SPINNER PLATE SPINNING?

YES, the spinner plate is dropping down and spinning, but the feed is **not dispensing.**

IS THERE A CLOG OR RESTRICTION TO THE SPINNER PLATE?

YES.

Unclog spinner plate by getting a screwdriver and pulling **one side of the chain** in the spinner plate to the side. This allows it to spread out so the plate can drop down and you can now CLEAN OUT FEED OR DEBRIS that is restricting it.

NO.

Possible Battery Issue.*

Check the battery condition with a multi-meter set to the "DC Voltage" setting, once **with** a load and once **without** a load. USE "TEST" BUTTON.*

Battery voltage stays ABOVE **12 V.**

Check the motor output voltage **from** the timer **to** the motor. (USING "TEST" BUTTON.*)

Voltage stays +12 V.
Faulty motor.

Contact your **dealer** to order a replacement motor.

NO voltage output.

Possible Timer Issue.

IS TIMER DISPLAYING NUMBERS?

YES.
Reset timer and **Test.**

NO.

Replace the INTERNAL AA BATTERIES as well as check for **corrosion** on the AA battery door.

Battery voltage drops BELOW **12 V.**

12 V battery needs to be replaced.

NO, the motor is locked up.

Check to make sure the **motor cover** isn't PINCHING the wiring.

It is NOT pinching the wire.

It IS pinching the wire.

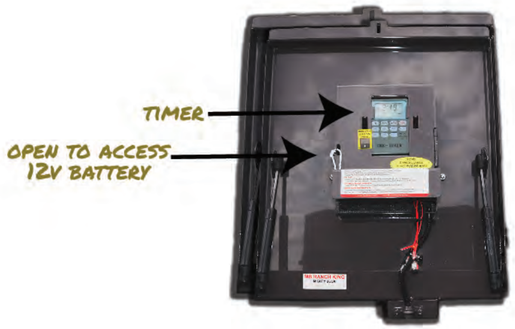
Unbolt the motor cover to **release** the wire. If wire is salvagable, wrap in ELECTRIC TAPE and put back in position.

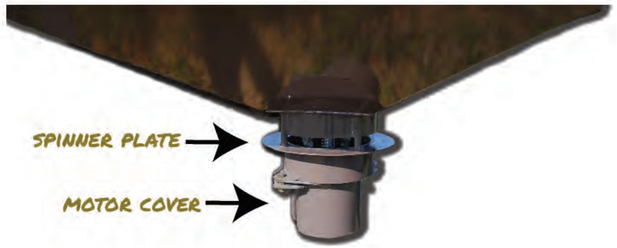
Try now.

If still **not working**, pinched wire may have caused TIMER FUSE TO BURN UP. Go through steps under **"Possible Timer Issue".**

*When pressing "**Test**" on timer, watch the **lower** battery icon to see status of your 12 V battery. If bars drop from five to one, then 12 V battery is dead.

*ALWAYS WEAR SAFETY GOGGLES WHEN TESTING FEEDER.





To install/replace the battery:

1. Open the control box door to install/inspect the **12 V battery**.
2. The battery should be installed with the plugs up **backed up to the carpeted back** of the feeder hopper lid.
3. When the hopper lid is **closed**, the battery will be in the **upright** position.
4. Inspect the **battery connections** for tightness and corrosion.
5. If there is corrosion, then **replace** the battery **and** connection terminals.

FOR OPTIMAL PERFORMANCE:

- We recommend that you **replace** the battery EVERY 12 MONTHS.
- ALWAYS apply **dielectric grease** on the battery terminals to help prevent corrosion.
- Leave feeder RUNNING ALL YEAR LONG, with or without feed, as this keeps **all moving parts moving**, such as the motor and spinner plate.