Step By Step Trouble Shooting Process for Electric Start “Z” Model Seed Tenders that won’t start:

1. Is the toggle switch on the outside of the seed tender leg turned to the ON position?
2. Is the battery to the motor dead or too low?
3. Are the batteries in the remote dead (there should be a light that turns on if the batteries are not dead) A constant red light indicates the battery is too low for the remote to function.
4. Are the connections in the wiring set correctly and tightly?

If checking these steps still hasn’t solved the problem, it is now time to open the receiver and check the fuses. Unscrew and open the cover of the receiver unit and find the four fuses indicated below.

Using an ohmmeter, determine if the fuses are in working condition or not. If not, there are replacement fuses included in the owners’ manual canister attached to the seed tender.

After checking or replacing the fuses, and your Patriot Seed Tender still will not start, proceed to the next steps that will allow you to run your seed tender manually. Your receiver and hand-held remote may be defective. Please call Patriot Equipment at 1-800-264-6587 to arrange for replacement.
To modify your Patriot Seed Tender to be manually started and controlled, follow the steps below.

1. Find the wires labeled “Kill” and “Start”.

2. Disconnect the “Kill” wire from the wires leading from the yellow remote receiver box to the motor.

3. Connect the kill wires that lead directly to and from the Honda motor.

4. Completely remove the screw that holds the throttle rod. This allows manual control of the throttle.