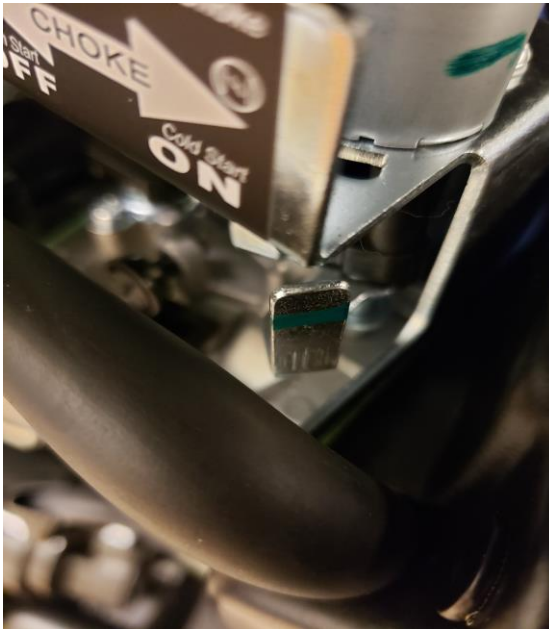
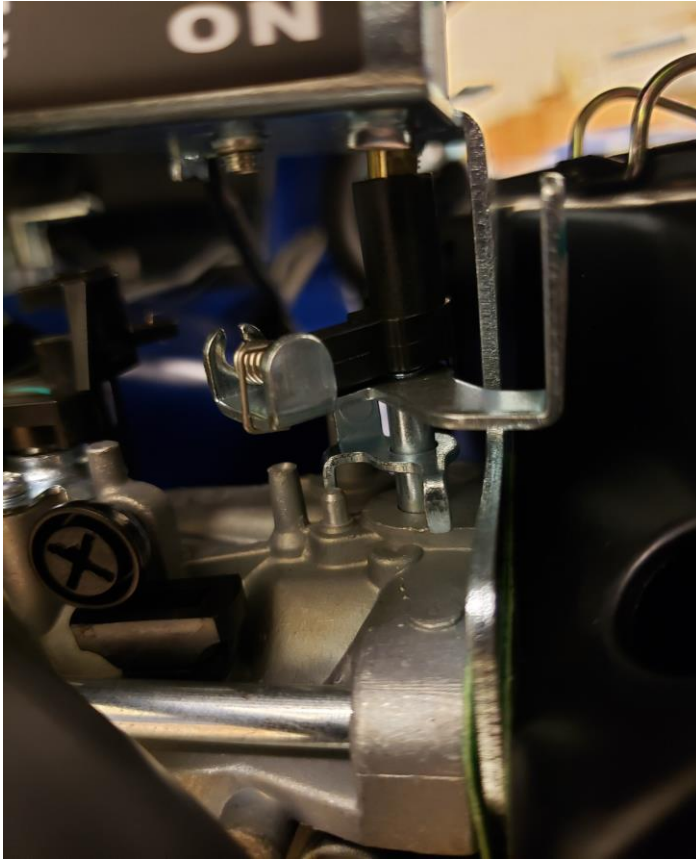


Control Module/ Stepper Motor Trouble Shooting

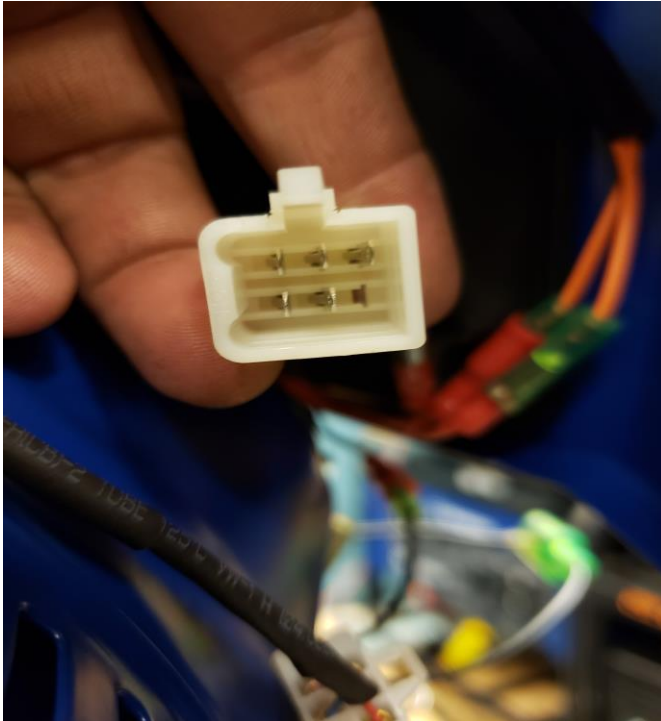
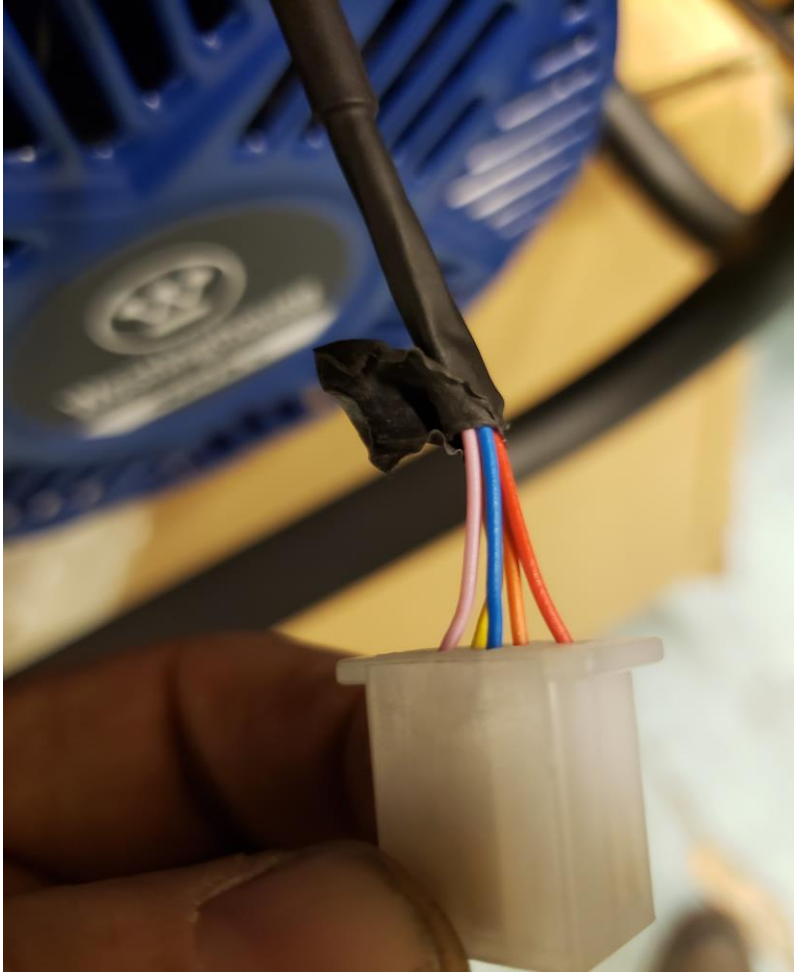
1. Make sure the swing arm on the stepper motor is free to move. Sometimes the breather tube can get in the way. To fix this just pull the hose a little more out of the air cleaner to give the arm more room to swing.



2. If the arm is free the next thing to check is the stepper motor. Make sure the shaft and spring are properly aligned. If neither are there or it seems like the motor is not seated all the way, then realign the parts or replace the parts.



3. If everything is good to go on the motor, then unplug the 5-prong wire connector and test for power. First test the quick connect coming from the control module for power. This will determine if the control module is bad and not sending any power to the motor. If there is power coming from the quick connect then replace the stepper motor. Power readings should be around 7-10v on startup and 3v when running. Yellow and white are your power wires.



4. If there is no power coming from the control module then it will need to be replaced.
Remember when it gets replaced the key fob for the original control module will need to be paired with the new module.

