

Trouble Shooting Guide

Problem	Possible Cause	Solution
Machine Doesn't start	ON/OFF switch at the OFF position	Flick to ON position
	Throttle Leave on "Run" position	Pull the Throttle lever back to " START" position
	Gas bottle is empty	Replace the gas bottle
	Gas bottle valve is closed	Open the gas bottle valve
	Battery Volatage is low or flat battery	charge or replace the battery
	Faulty Gas solenoid	When ON/OFF toggle switch turned to ON position, if there is no "click" noise from the solenoid, replace the solenoid
	Faulty Regulator	Replace the regulator
	Not enough Gas goes to Carburetor	Need to adjust Idle switch on the regualtor and or open the brass valve on the STEPA motor
Start foot switch doesn't work	If there is no "click" noise from the switch when depressing the start foot switch then replace the switch	
Burning smell or smoke coming out from the machine	Machine tilted to wrong side (machine may not start)	clean or replace the airfilter unit until all oil on the filter is removed and refit
O2 signa on the emission monitor doesn't alternate between Lean(Blue) & Rich(Red). Just stays on either Blue or Red	Loose connection in the wiring loom	Refer to video
Backfire or machine popping	Too much gas goes to Carburetor	first need to adjust the gas flow from the STEPA motor by closing the brass vlave unitl back fire is eliminated. If back fire persists need to adjust the gas flow from the regualtor
At full throttle machine works fine(O2 signal on the emission monitor alternates between red and blue) and then after few minutes it stays constant on either blue or Red	Faulty O2 sensor	Clean or replace the O2 sensor
Machine pulling to left or right		adjust bolt left or right of exhaust