

Fault	Problem cause	Solutions
Engine won't start	Engine switch set to OFF	Setting the engine switch to
	Fuel tank is empty	Add fuel
	Engine contains dirty or old	Changing the fuel in the
	Low oil level	Add fresh oil to the recommended level
Reduced engine power/ troubled engine start	Fuel tank is dirty	Clean the fuel tank
	Air filter is dirty	Replace the air filter
	Water or air in the fuel line	Bleed off the fuel line
Engine overheating	Cooling tablets are contaminated	Clean the cooling tablets
	Air filter is dirty	Replace the air filter
Engine starts, but no output voltage	Breaker tripping	Set the breaker to ON
	Poor quality of connection cable	Check the cable for proper operation; if using an extension cable, replace it.
	Faulty connected device	Try connecting another device
Generator works, but does not support connected electrical devices	Device overload	Try to connect fewer devices
	One of the connected devices is short-circuited	Try to disconnect the faulty device
	Air filter is dirty	Replace the air filter
	Insufficient engine speed	Contact the service center
Controller does not respond to power-on	Check start battery	
Low oil warning after crank release	Check oil pressure sensor and wiring	
Emergency shut down during operation	Check the appropriate switch and wiring according to the information on the display.	
Unable to start	Check fuel return circuit and wiring Check start battery	
Engine starter does not respond	Check starter wiring Check start battery	