

4 Stroke Petrol Engine

Engine will not start	
Check Fuel	Check fuel tap is in correct position
Check Fuel type	Check correct fuel
Check fuel supply	Check fuel line blocked/kinked and replace if necessary
	Check fuel filter/replace if necessary
Check Carburettor bowl	Drain, clean and refit correctly
Check air filter	Clean/Replace if necessary
Check all linkages move freely and choke operates correctly	Free/Lubricate if necessary

Electrical	
Spark plug	Check: <ul style="list-style-type: none"> - Condition - Function - Gap (Using feeler gauge) - cleanliness
Ignition switch	Check/repair or replace if necessary
Faulty wiring	Check all cables/connectors replace as necessary

Ancillaries and Running Faults	
Ensure pull cord operates freely and compression resistant is felt	Report if no resistance
Black smoke	Check air filter replace if necessary. Check coke in correct position
Blue/white smoke	Ensure engine fully warmed up before checks Check oil levels

