



→ Won't start - Does the engine turn over as fast as normal

✓ Is there smoke coming out of the exhaust?

✓ Yes - Kill switch left on?

✗ Decompressors open?

✓🤔 Turn it off and try again

✓🤔 Close and try again

✗ Are all heater plugs working?

✓ Low compression

🤔 Valve problem

🤔 Cylinder head gasket blown

✗🤔 Replace plugs or relay or connections

✗ No - Loosen injector union and turnover engine - is fuel getting to injector

✓ Yes (check it's not water)

🤔 Air in fuel system - bleed - try again

🤔 Serious injection mis-timing

✗ No

🤔 Check fuel - cock open and fuel in tank? - open cock/refuel

🤔 Filters blocked - clean replace

🤔 Injector pump knackered

✗ Slower than normal - Check battery voltage

✓ Voltage OK

🤔 Engine in gear? - take it out of gear and try again

🤔 Oil too thick? - change oil and try again

🤔 Starter motor faulty - replace

🤔 Engine partially seized - oh dear

💡✗🤔 No - Charge or replace battery