



COMMON PROBLEMS

No rpm?

1. Check the rpm wire connection
2. Choose the right rpm source
4. Are the settings right?
3. ECU faulty

If the car starts shacking or turns off while switch to lpg?

1. Check the right numbering of cylinders?
2. Check the injection times?
3. Check the gas pressure, if its too high this may cause the problem.
4. Check the lpg injectors, they can get stuck and cause the problem.

No vaccum?

1. Check hoses?
2. Check the drilled manifold nozzle is it on the right place?
3. Check the connection of the map sensor?
4. Check the ACC wire on the LPG installation?
5. Check the wiring to the map sensor?
6. Check the jack of the map sensor, the pins may have been twisted?
7. Change the map sensor.
8. Change the ECU.

Won't calibrate?

1. Check all parametars, are they set up right?
2. Check are the nozzels too big, if the gas time inj. are stuck this may indicate that the nozzels are big.
3. Check the vaccum hose on the reducer, it may be that the reducer is faulty and the lpg goes through the vaccum hose.

Check engine is ON?

1. Check what fault code it is?
2. If the fault code is system too lean or too rich, you have to check the fuel trims and adjust the lpg map?
3. Misfire on the cylinders 1,2,3 or 4, or maybe multiple misfire, Check the map adjustment, Check LPG injectors, Check Spark plugs/cables or coil they maybe faulty.

No petrol inj. time?

1. Check the wiring, are the wires connected right?
2. Did you have the RPM signal?
3. Did you have the ACC wire connected?

Won't switch to LPG?

1. Check the errors on the ECU?
2. Faulty map sensor
3. Faulty injector
4. Faulty reducer
5. Faulty or dirty el. valve
6. No RPM?
7. Check the Reducer temp.?
8. Check inspection time is it turned ON?

The car won't in the morning?

1. Check for leaking with the dianostic, if the pressure is dropping down after 10 or more min. then the lpg may leak somewhere.
2. Check the vaccum pipe on the reducer, if the membrane is broken it will cause a leak of lpg going in to the intake manifold?
3. Check the injectors it may leak?
4. Check the fuel trims?

Level sensor not working?

1. Check the wiring?
2. Check the sensor?
3. Check the parameters of the sensor?
4. Faulty ECU?