

Systems for Emission Control on diesel and petrol cars

Emission relevant PIERBURG systems

„High fuel consumption“, „bad idling“, „engine Stops and goes out“, „MIL flashes“, these are all possible customer complains that could be in conjunction with emission relevant components.

Up-to-date workshops have to know these relevant systems, how they work and how to diagnose them.

Because of the complex techniques of modern petrol and diesel engines you have to know and understand how they work.

Training contents:

- Emission reduction systems and components on modern passenger cars, like Secondary-Air systems, Exhaust-Gas-Recirculation, Air Mass sensors or Lambda probes.
- Reading failure codes and understanding what they mean
- How to check and test these emission related components
- Practical testing and measuring of modern emission reducing components with multi-meter and scope
- Practical fault diagnosis on the engine and the surrounding components with modern testing equipment

Objectives:

The participants ...

... are provided with practice orientated information on the current state of emission reducing systems.

... know how to read out fault codes and interpret these correctly

... are familiar with the most important emission relevant systems, their components and understand how these are linked together

Training course designation:	Date:	Duration:
Systems for Emission Control on diesel/petrol cars	xx.xx.xxxx	1 day

Target group:

Owners and mechanics of independent workshops and garages

Date:

xx.xx.xxxx

Duration:

1 day

Location:

xxx

