



IMPORTANT INSTALLATION NOTICE

Important Installation Advice for electric EGR-Valves Adaptation to the engine control unit required!

After the installation of a new electric EGR-Valve, the following claims or error messages can occur:

- » EGR-Valve no function
- » EGR-Valve defective
- » EGR-Valve is not recognized or accepted by the engine control unit

Possible OBD-error messages:

- A) P0400 (e.g. VW Code 16784) exhaust gas recirculation – malfunction flow rate
- B) P0401 (e.g. VW Code 16785) exhaust gas recirculation – insufficient flow rate
- C) P0402 (e.g. VW Code 16786) exhaust gas recirculation – excessive flow rate
- D) P0404 (e.g. VW Code 16787) exhaust gas recirculation – malfunction

These error codes do not mean, that the EGR-Valve is defective!

The engine control units have „adapative memory modules“. This is where the map data, necessary for operation, are stored. The map data of the new EGR-Valve have to be determined and taught.

This happens through the motor tester / dia
You will find further advice in the manual of your motor tester.
Maybe, even a longer test drive will be sufficient.

Advice for installation and dismantling of an EGR-Valve

1. Before dismantling, the cooling system has to have zero pressure, if the EGR-Valve is integrated into the cooling circuit!
2. Do not use additional sealing materials!
3. The seals of the EGR-Valve have to be replaced in general. The sealing surface has to be cleaned and has to be even.
4. Please observe the manufacturer's tightening torques for the installation.
5. After installation and connection, please check if the EGR-Valve is tight.