



## **Peugeot**

### **206 + 307 + Partner**

### **Model year: 2000 - 2002**

### **Engine: 1.6i 16V (TU5JP4 | NFU)**

#### **Warning light comes on / fault code: "mixture too lean/rich"**

In the case of the above-mentioned vehicles it can happen that the engine judders, the engine speed is limited and/or the engine dies out. The diagnosis warning light then also lights up. The fault "mixture too lean/rich" is stored in the fault store of the engine control unit. Damage on account of vibration, at the connections of the electronic throttle valve unit or the air temperature sensor could be possible causes. To alleviate the situation, proceed as follows:

- Check the plug-type electrical connections and repair if necessary
- Fix the air temperature sensor cable to the plug of the throttle valve unit

Subsequently initialization of the throttle valve unit must be carried out by switching the ignition on for 40 seconds. During this time, the engine may not be started up nor the accelerator pedal pressed.