



## **Jaguar X-type and S-type from model year 2000 with petrol engine from VIN C00294**

### **Engine control lamp (MIL) lit Error code P0341, P0343, P0346**

If the above error codes are found in the memory, then this usually indicates a defective camshaft sensor.  
A defective spark plug may be the cause. If the spark plug resistance value is not OK, misfiring may occur which the on-board diagnostic system evaluates as incorrect camshaft position.

The “Engine malfunction” warning light is activated (Fig. 1)  
To rule out the spark plugs by a simple testing method, please proceed as follows.

Check the spark plug resistance value using Ohm measurement (Fig. 2).

If the value is less than 1000 ohm, then replacement is recommended by spark plugs of the Jaguar type XW 4E-12405 or NGK PTR6D-13.

