



Mercedes Benz A-Class Type W 168 with CDI engine

Engine does not run properly when idling and/or at part throttle.

If there are complaints with these vehicles that the engine does not run properly when idling and/or at part throttle, one possible cause is that the air filter housing is not closed airtight. Through the leak, dirt and/or leaves penetrate the hot film mass air flow meter and lead to faulty measurements or destruction.

To eliminate the fault, a modified air filter cartridge and a new air filter housing cover have to be installed. The new air filter cartridge has a rubber seal instead of a felt seal. There are no locating lugs on the new housing cover.

Before the new components are installed, the complete air filter housing, the intake hose and the mass air flow meter must be cleaned thoroughly.

Do not blow the mass air flow meter out with compressed air, suction the dirt out carefully or clean it with a soft cloth.

After all the components have been installed, the fault store must be read out and any faults stored deleted.

Bulletin