



## **Mercedes-Benz A-Class (W168.031, 168.033, 168.131, 168.133) Vaneo (W414.700)**

### **Replacement of the starter**

When replacing the starter on the above-mentioned vehicle models, there may be problems when ordering spare parts. There are two different, non-interchangeable starter types for these vehicles. The differences lie in the triggering of the starter. In the case of one type, the triggering takes place via the engine control unit. In the case of the other type, the triggering takes place by means of a start relay. If the triggering takes place via the engine control unit, additional electronics are built into the starter. There is no difference in the design/fit of the starter housing.

In order to avoid additional work due to the installation of the wrong starter, it is essential that the code for the engine control is observed when ordering spare parts. If the code is 049 (engine control MSM 2), a starter with the additional electronics is fitted.

The code for the engine control is printed on the vehicle data card (codes are printed in numerical sequence). The vehicle data card is at the back of the maintenance book.