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## Opel Corsa-C, buildyear 2001-2002 Opel Agila, buildyear 2001-2002

Engine doesn't start or runs roughly For engines: Z10XE / Z12XE

If the above mentioned faults are queried, the cause could be loose ground earth cables or the connectors. Due to unwanted EMF's, then it can cause faulty evaluation of the signals in the control unit of the engine immobilizer. In addition, the fault code P1612 (engine immobilizer, no- or wrong signal) is stored in the fault memory. In this case, all ground earth cables for engine and bodywork, as well as the connectors of the engine immobilizer control unit and the ECU, must be checked and tighten if necessary. Following this remedy the fault memory must be erased.

## Attention:

The renewal of the engine immobilizer or ECU will not eliminate the fault, because the unwanted EMF are still present.

## Bulletin

