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## **Opel Astra-G** 1998 – 2001 Zafira 1999 – 2001 Vectra-B 1999 - 2001 With engine Z18XE, Z18XEL, X18XE1

## **Rough idling**

If, on this vehicle, the fault is rough idling, a possible cause could be an incorrectly seating throttle valve due to heavy soiling. To avoid a lengthy detailed fault diagnosis, the throttle body and throttle valve should be cleaned. For cleaning consider the following steps:

- Remove the intake hose from the throttle body.
- Open the throttle valve by hand and clean the throttle body and valve with a fluff free cloth and a suitable cleaner.
- Visual check that the throttle valve correctly opens and closes.
- Refit the intake hose.

## Please note:

There is no fault code stored for this failure.



