



## Vauxhall

### Astra J

**Model year: 2010–2012**

**Engine: A16XER + A18XER**

### Loss of coolant

If, in the above vehicles, it is found that there is a gradual loss of coolant, this may be caused by the seal between the thermostat housing and thermostat.

As of May 2012, a modified seal has been used in production.

If a leak is found, the following remedial action should be taken:

- Allow the coolant to cool down
- Drain coolant
- Disconnect electrical plug at the thermostat housing
- Remove screws (4x) of thermostat housing
- Remove housing
- Clean sealing surfaces
- Replace thermostat and seal
- Fit thermostat housing
- Connect connector
- Refill coolant
- Bleed cooling system
- Carry out leak test