VKPC 85310/85314

Technical Bulletin – October 2015

Opel/Vauxhall Agila, Astra, Combo, Corsa, Meriva, Tigra
1.0, 1.2, 1.4 petrol engine

Mandatory replacement of the waterpump with an OE thermostat

Opel/Vauxhall OE Nb: 13 34 145 / 13 34 166 / 24469102

SKF is offering on the aftermarket two different water pump options for above applications.

VKPC 85314

Water pump including sensor with:
- Hose connection
- Gasket
- Temperature sensor

VKPC 85310

Water pump without sensor with:
- Hose connection
- Gasket

Advices for waterpump replacement and related components

When replacing the thermostat, use only a thermostat that meets OE specifications and dimensions!

If complaints are raised that after fitting VKPC 85310 and VKPC 85314, the engine is not reaching the normal operating temperature, the root cause is very likely that the fitted thermostat doesn't meet the OE specifications!

The car manufacturer offers two thermostat types depending on the application. Diameter of the sliding caliper is 22 or 23 mm.

Note! If a "not OE dimension thermostat" is installed (sliding calipers up to 28,5 mm are found on the market), it will just open the first time and sticks in open position at the water pump housing. As a result, the engine will not reach the normal working temperature after the next cold start.

OE thermostat.
(Diameter: 22-23 mm)

Aftermarket thermostat versions not in line with OE specifications.
(Diameter: >23 mm)

Install confidence
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