
THERMOSTAT INSPECTION [SKYACTIV-G 2.0]

id0112h4801300

1. Remove the thermostat. (See THERMOSTAT REMOVAL/INSTALLATION [SKYACTIV-G 2.0].)
2. Visually check that the thermostat valve is closed.
3. Place the thermostat in water.

Warning

- **During inspection, the thermostat and water are extremely hot and can cause severe burns. Do not touch the thermostat and water.**

4. Heat the water and check the following.
 - Opening temperature and valve lift
 - If there is a malfunction, replace the thermostat.

Thermostat initial-opening temperature

80.5—83.5 °C {177—182 °F}

Thermostat full-open temperature

95 °C {203 °F}

Thermostat full-open lift

8.5 mm {0.33 in} or more