

## Engine coolant temperature (ECT) sensor

### Checking - Fig. 23

Technical Data		
Terminals	Temperature	Resistance
1 & 3	0°C	5000-6500 Ω
1 & 3	20°C	2250-3000 Ω
1 & 3	40°C	1000-1500 Ω
1 & 3	60°C	550-700 Ω
1 & 3	80°C	275-375 Ω

- Ensure ignition switched OFF.
- Disconnect ECT sensor multi-plug.
- Relieve residual pressure in cooling system.
- Remove ECT sensor from engine.
- Immerse ECT sensor probe in coolant of specified temperature.
- Check resistance between ECT sensor terminals.
- ECT sensor may be checked in situ if engine temperature and resistance readings are compared.

