

Thermostat

Th002-01

Thermostat Monitor Description

MONITOR SUMMARY

The engine control module (ECM) estimates the engine coolant temperature (ECT) based on starting temperature, engine loads, and engine speeds. The ECM then compares the estimated ECT with the actual ECT. When the estimated ECT reaches 75 °C (167 °F), the ECM checks the actual ECT. If the actual ECT is less than 75 °C (167 °F), the ECM will interpret this as a fault of the thermostat or the engine cooling system and set a DTC.

RELATED DTC

Related DTCs	P0128	Thermostat malfunction
--------------	-------	------------------------

MODEL YEAR CHART

Model Year	See Page
2000 to 2004	Th-2