

Transmission Fluid Temp. Sensor "A" Performance Monitor Description

MONITOR SUMMARY

The ATF Temperature sensor converts the ATF temperature to an electrical resistance. Based on the resistance, the ECM calculates the ATF temperature. The ECM can also detect an open or short in the ATF temperature circuit.

After running the vehicle for a certain period, the ATF temperature should increase. If, after the driving time criteria have been satisfied, the ATF temperature is still less than 20°C (68°F), the ECM will conclude that there is a malfunction in the ATF temperature sensor. The ECM will illuminate the MIL and a DTC is set.

RELATED DTC

Related DTCs	P0711	Transmission fluid temperature sensor "A"/Rationality check
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MODEL YEAR CHART

Model Year	DTC	See Page
2000	P0711	Ct-48
2001	P0711	Ct-50
2002	P0711	Ct-53
2003	P0711	Ct-56
2004	P0711	Ct-59