

Transmission Fluid Temp. Sensor "B" Circuit Monitor Description

MONITOR SUMMARY

The Automatic Transmission Fluid (ATF) temperature sensor converts 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 AFT temperature circuit. If the ECM detects a sensor resistance value that is less than 0 Ω or more than 156 k Ω , it will illuminate the MIL and a DTC is set.

RELATED DTC

Related DTCs	P2740	Transmission fluid temperature sensor/Range check (Chattering)
	P2742	Transmission fluid temperature sensor/Range check (Low resistance)
	P2743	Transmission fluid temperature sensor/Range check (High resistance)

MODEL YEAR CHART

Model Year	DTC	See Page
2003	P2740 P2742 P2743	Ct-61