

Transmission Temp. Sensor

Transmission Fluid Temp. Sensor "A" 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 ATF temperature circuit.

If the ECM detects a sensor resistance value that is less than 79 Ω or more than 156 k Ω , it will illuminate the MIL and a DTC is set.

RELATED DTC

Previous code:

Related DTCs	P0710	Transmission fluid temperature sensor/Range check (Low resistance)
		Transmission fluid temperature sensor/Range check (High resistance)

Extended code:

Related DTCs	P0710	Transmission fluid temperature sensor/Range check (Chattering)
	P0712	Transmission fluid temperature sensor/Range check (Low resistance)
	P0713	Transmission fluid temperature sensor/Range check (High resistance)

MODEL YEAR CHART

Model Year	DTC	See Page
1996	P0710	Ct-39
1997	P0710	Ct-39
1998	P0710	Ct-40
1999	P0710	Ct-41
2000	P0710	Ct-42
2001	P0710	Ct-43
2002	P0710	Ct-44
2003	P0710 P0712 P0713	Ct-45
2004	P0710 P0712 P0713	Ct-46