

DTC	P0711	Transmission Fluid Temperature sensor Circuit Range / Performance
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CIRCUIT DESCRIPTION

Refer to DTC P0710 on page [DI-415](#).

DTC No.	DTC Detecting Condition	Trouble Area
P0711	When driving the vehicle after warming up the engine, the oil temperature does not increase.	• ATF temp. sensor

INSPECTION PROCEDURE

HINT:

Read freeze frame data using LEXUS hand-held tester or OBD II scan tool. Because freeze frame records the engine conditions when the malfunction is detected. When troubleshooting, it is useful for determining whether the vehicle was running or stopped, the engine was warmed up or not, the air-fuel ratio was lean or rich, etc. at the time of the malfunction.

1	Are there any other codes (besides DTC P0711) being output?
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YES

Go to relevant DTC chart (See page [DI-405](#)).

NO

Replace ATF temperarure sensor.