

DTC	P0133	Heated Oxygen Sensor Circuit Slow Response (Bank 1 Sensor 1)
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DTC	P0153	Heated Oxygen Sensor Circuit Slow Response (Bank 2 Sensor 1)
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CIRCUIT DESCRIPTION

Refer to Insufficient Coolant Temp. for Closed Loop Fuel Control on page [DI-45](#).

DTC No.	DTC Detecting Condition	Trouble Area
P0133 P0153	Response time for the heated oxygen sensor's voltage output to change from rich to lean, or from lean to rich, is 1 sec. or more during idling after the engine is warmed up (2trip detection logic)	<ul style="list-style-type: none"> Heated oxygen sensor

HINT:

- Bank 1 refers to the bank that includes cylinder No.1.
- Bank 2 refers to the bank that dose not include cylinder No.1.
- Sensor 1 refers to the sensor closer to the engine body.

INSPECTION PROCEDURE

1	Are there any other codes (besides DTC P0133, P0153) being output?
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YES

Go to relevant DTC chart.

NO

Replace heated oxygen sensor.