

DTC	P1411/96	EGR VALVE POSITION SENSOR CIRCUIT RANGE/PERFORMANCE PROBLEM
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CIRCUIT DESCRIPTION

Refer to DTC P1410 on page 05-420.

DTC No.	DTC Detection Condition	Trouble Area
P1411/96	Conditions (a) and (b) continue for 500 msec. or more: (2-trip detection logic) (a) E.F.I. engine coolant temp. $\geq 5^{\circ}\text{C}$ (41°F) (b) $\text{EGLS} \geq 1.65\text{V}$ or $\text{EGLS} \leq 0.35\text{V}$	• EGR valve position sensor

INSPECTION PROCEDURE

HINT:

Read freeze frame data using hand-held tester, as freeze frame data records the engine conditions when a 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	CHECK OTHER DTC OUTPUT (BESIDES DTC P1411)
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(a) Read the DTC using the hand-held tester.

YES

GO TO RELEVANT DTC CHART

NO

REPLACE SENSOR, EGR VALVE POSITION