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

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. < 5°C (41°F) (b) EGLS ≧ 1.65 V or EGLS < 0.35 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)

(a) Read the DTC using the hand – held tester.

YES → GO TO RELEVANT DTC CHART

NO

REPLACE SENSOR, EGR VALVE POSITION