DTC	P0630	VIN NOT PROGRAMMED OR MISMATCH – ECM/PCM

CIRCUIT DESCRIPTION

DTC 630 is set when the Vehicle Identification Number (VIN) is not stored in the Engine Control Module (ECM) or the input VIN is not accurate. Input the VIN with the hand–held tester.

DTC No.	DTC Detection Condition	Trouble Area
P0630	• VIN is not stored in ECM. • Input VIN in ECM is not accurate.	ECM

MONITOR STRATEGY

Related DTCs	P0630: VIN not programed
Required Sensors/Components (Main)	ECM
Required Sensors/Components (Related)	—
Frequency of Operation	Continuous
Duration	0.5 seconds
MIL Operation	Immediate
Sequence of Operation	None

TYPICAL ENABLING CONDITIONS

The monitor will run whenever these DTCs are not present	See page 05–16
Battery voltage	8 V or more
Ignition switch	ON
Stater	OFF

TYPICAL MALFUNCTION THRESHOLDS

VIN code	Not programmed

COMPONENT OPERATING RANGE

VIN code	Programmed

INSPECTION PROCEDURE

1	READ CURRENT DTC

NOTICE:
If P0630 is present, the VIN must be input to the ECM using the hand–held tester. However, all DTCs are cleared automatically by the tester when inputting the VIN. If DTCs other than P0630 are present, check them first.

NEXT

2	INPUT VIN WITH HAND–HELD TESTER (SEE PAGE 05–12)

NEXT

END