

<b>DTC</b>	<b>P0630</b>	<b>VIN not Programmed or Mismatch ECM/PCM</b>
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## CIRCUIT DESCRIPTION

DTC P0630 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 Detecting Condition	Trouble Area
P0630	<ul style="list-style-type: none"> <li>VIN is not stored in ECM.</li> <li>Input VIN in ECM is not accurate.</li> </ul>	ECM

## MONITOR STRATEGY

Related DTCs	P0630	VIN not programmed
Required sensors/components	Main sensors/components	ECM
	Related sensors/components	–
Frequency of operation	Continuous	
Duration	0.325 sec.	
MIL operation	Immediate	
Sequence of operation	None	

## TYPICAL ENABLING CONDITIONS

Item	Specification	
	Minimum	Maximum
The monitor will run whenever this DTC is not present	See page <a href="#">DI-437</a>	
Battery voltage	8 V	–
Ignition switch	ON	
Starter	OFF	

## TYPICAL MALFUNCTION THRESHOLDS

Detection Criteria	Threshold
VIN code	Not programmed

## COMPONENT OPERATING RANGE

Parameter	Standard Value
VIN code	Programmed

## INSPECTION PROCEDURE

1	Read current DTC.
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**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 <a href="#">DI-433</a> ).
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**NEXT****END**