

DTC	P0630	Vin Not Programmed or Mismatch – ECM/PCM
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CIRCUIT DESCRIPTION

DTC P0630 is set if the Vehicle Indication Number (VIN) is not stored in the ECM or the input VIN is not accurate. Input the VIN with the hand-held tester (see page [DI-30](#)).

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

MONITOR STRATEGY

Related DTCs	P0630: VIN not programmed
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

Battery voltage	8 V or more
Ignition switch	ON
Starter	OFF

TYPICAL MALFUNCTION THRESHOLDS

Starter signal	Not programmed
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COMPONENT OPERATING RANGE

VIN code	Programmed
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INSPECTION PROCEDURE

1	Read current DTC.
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NOTICE:

If P0630 is set, 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 set, check them first.

Next

2	Input VIN with hand-held tester (See page DI-30).
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