

P061B - Internal Control Module Torque Calculation Performance

Description: This DTC sets when a calculation error occurs in the PCM.			
Possible Causes:			
Diagnostic Aids: Check for sensor and circuit related DTCs. Do not install a new electronic throttle body (ETB) for this DTC.			
Application	Key On Engine Off	Key On Engine Running	Continuous Memory
All	GO to Pinpoint Test QE .		

QE: Electronic Throttle Control (ETC) System Introduction

[QE: Pinpoint Tests](#) ➔

Note: Diagnose and repair the following DTCs through Section 4, [Diagnostic Trouble Code \(DTC\) Charts and Descriptions](#) , and the Workshop Manual respectively before entering this pinpoint test:

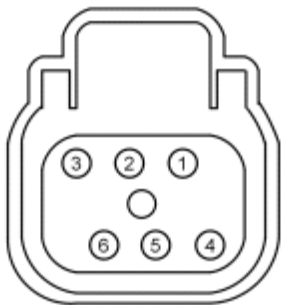
- C1165
- P0102-P0104
- P0106-P0108
- P0236-P0238
- P0321
- P0715
- P0720
- P0731-P0735
- P2227-P2229
- U1027

This pinpoint test is intended to diagnose the informational PCM DTCs.

The informational DTCs are the result of limited operating strategy (LOS) or failure mode effects management (FMEM) operating strategy that maintains limited vehicle function in the event of a PCM, harness, or component concern.

Circuit DTCs can be accompanied by the informational DTCs, and should be diagnosed first. Informational DTCs without circuit DTCs may or may not indicate the actual concern and should be diagnosed as a symptom.

EGR System Module (ESM) Connector



N0073129

Pin	Circuit
6	SIGRTN (Signal Return)
2	VREF (Reference Voltage)

Powertrain Control Module (PCM) Connector

For PCM connector views or reference values, refer to [Section 6](#), Reference Values.

Vehicle	Connector	Pin	Circuit
E-Series 4.6L,	190-PIN	B30, B67, B68	VPWR
E-Series 5.4L		B38	PCMRC
E-Series 6.8L	190-PIN	B67, B68	VPWR
		B37	PCMRC
Edge 2.0L,	154 PIN	B5, B6	VPWR
Explorer 2.0L,		B27	PCMRC
Focus			
Escape 1.6L,	198 PIN	B101, B102, B103	VPWR
Escape 2.0L,		B58	PCMRC
Explorer GTDI 3.5L,			
F-150 3.5L,			
Fiesta GTDI 1.6L,			
Fiesta 1.0L,			
Flex GTDI 3.5L,			
Fusion 1.5L,			
Fusion 1.6L,			
Fusion 2.0L,			
MKS 3.5L,			
MKT 2.0L,			
MKT 3.5L,			
MKZ 2.0L,			
Taurus 2.0L,			
Taurus GTDI 3.5L,			
Transit Connect 1.6L			
Fiesta TiVCT 1.6L	128 PIN	B11, B12, E13, E37	VPWR
		B1	PCMRC
All other vehicles	190-PIN	B67, B68	VPWR
		B38	PCMRC