

SSG_AMP	Shift Solenoid Pressure Control G	Commanded pressure for the Shift Solenoid Pressure Control G (SSPCG)/EDC
SST_D	SelectShift ^â , ^ç Transmission - Down Switch Input	SelectShift ^â , ^ç transmission-down switch input
SST_U	SelectShift ^â , ^ç Transmission - Up Switch Input	SelectShift ^â , ^ç transmission-up switch input
TCC AMP	Converter Pressure Control	Commanded current for the TCC
TC_SLIPACT	Torque Converter Slip Actual	Actual difference between engine speed and turbine speed, measured in rpm
TC_SLIPDSD	Torque Converter Slip Desired	PCM commanded difference between engine speed and turbine speed, measured in rpm
TCC	Torque Converter Clutch Solenoid	Commanded pressure for the TCC
TCC_F	Torque Converter Clutch Pressure Control Fault	Fault status for the TCC
TCC_OSC	Output State Control of Torque Converter	Output state control commanded pressure to the TCC
TCC_RAT	Torque Slip Ratio	Actual speed ratio of torque converter (1.0 = fully engaged)
TCS_DEPRES	Transmission Control Switch Pressed	TCS status
TCS_STATE	Transmission Control Switch Requested State	TCS status
TFPS_C	Transmission Fluid Pressure Sensor C (Absolute Pressure)	Raw measured pressure of transmission fluid pressure sensor C
TFPS_C_QF	Transmission Fluid Pressure Sensor C Quality Factor	Fault status for transmission fluid pressure sensor C
TFPS_C_V	Transmission Fluid Pressure Sensor C	Transmission fluid pressure sensor C voltage
TFT	Transmission Fluid Temperature	TFT
TFT_F	Transmission Fluid Temperature Status	Fault status for TFT sensor
TFTV	Transmission Fluid Temperature	TFT voltage
TR	Transmission Range	TR
TR_CRANK	Transmission Range Input Allowing Engine Start	TR
TR_F	Transmission Range Status	Fault status for TR sensor
TRAN_RAT	Gear Ratio Measured	Actual transmission gear ratio
TRANS_VOLT_A	Transmission Supply Voltage Control State	Transmission supply voltage
TRO_N_F	Neutral Output Status	Transmission neutral output status
TRO_P_F	Park Output Status	Transmission park output status
TSS_F	Turbine Shaft Speed Reliable	Fault status of the TSS sensor (rpm)
TSS_RAW	Unfiltered Turbine Shaft Speed	Actual speed of the TSS sensor (rpm)
VPWR_PCM	Module supply voltage	PCM supply voltage
VSS	Vehicle Speed	Vehicle Speed
VSS_HR	Vehicle Speed High Resolution	Vehicle Speed High Resolution
WARMUPS	Number Of Warm-ups Since (DTCs) Cleared	Number Of Warm-ups Since (DTCs) Cleared counter

Diagnostic Trouble Code (DTC) Charts and Pinpoint Tests - 3.3L Duratec-V6 â€“ Hybrid (BP)

Diagnostic Trouble Code (DTC) Chart

Diagnostics in this manual assume a certain skill level and knowledge of Ford-specific diagnostic practices.
REFER to: Diagnostic Methods (100-00 General Information, Description and Operation).

Diagnostic Trouble Code Chart

Module	DTC	Description	Action <i>New: hover over Pinpoint Test links to show title</i>
PCM	P0218:00	Transmission Fluid Temperature Sensor "A" Over Temperature Condition: No Sub Type Information	GO to Pinpoint Test J
PCM	P0657:00	Actuator Supply Voltage "A" Circuit/Open: No Sub Type Information	GO to Pinpoint Test A
PCM	P0702:00	Transmission Control System Electrical: No Sub Type Information	GO to Pinpoint Test K
PCM	P0706:00	Transmission Range Sensor "A" Circuit Range/Performance: No Sub Type Information	GO to Pinpoint Test C
PCM	P0707:00	Transmission Range Sensor "A" Circuit Low: No Sub Type Information	GO to Pinpoint Test C
PCM	P0708:00	Transmission Range Sensor "A" Circuit High: No Sub Type Information	GO to Pinpoint Test C
PCM	P0709:00	Transmission Range Sensor "A" Circuit Intermittent: No Sub Type Information	GO to Pinpoint Test C
PCM	P0710:00	Transmission Fluid Temperature Sensor "A" Circuit: No Sub Type Information	GO to Pinpoint Test B
PCM	P0711:00	Transmission Fluid Temperature Sensor "A" Circuit Range/Performance: No Sub Type Information	GO to Pinpoint Test B
PCM	P0712:00	Transmission Fluid Temperature Sensor "A" Circuit Low: No Sub Type Information	GO to Pinpoint Test B
PCM	P0713:00	Transmission Fluid Temperature Sensor "A" Circuit High: No Sub Type Information	GO to Pinpoint Test B
PCM	P0715:00	TSS Sensor Circuit: No Sub Type Information	GO to Pinpoint Test D
PCM	P0716:00	TSS Sensor Circuit Range/Performance: No Sub Type Information	GO to Pinpoint Test H
PCM	P0717:00	TSS Sensor Circuit No Signal: No Sub Type Information	GO to Pinpoint Test D
PCM	P0718:00	TSS Sensor "A" Circuit Intermittent: No Sub Type Information	GO to Pinpoint Test D
PCM	P0720:00	OSS Sensor Circuit: No Sub Type Information	GO to Pinpoint Test D
PCM	P0721:00	OSS Sensor Circuit Range Performance: No Sub Type Information	GO to Pinpoint Test H
PCM	P0722:00	OSS Sensor Circuit No Signal: No Sub Type Information	GO to Pinpoint Test D
PCM	P0723:00	OSS Sensor "A" Circuit Intermittent: No Sub Type Information	GO to Pinpoint Test D
PCM	P0729:00	Gear 6 Incorrect Ratio: No Sub Type Information	GO to Pinpoint Test Q
PCM	P0731:00	Gear 1 Incorrect Ratio: No Sub Type Information	GO to Pinpoint Test L
PCM	P0732:00	Gear 2 Incorrect Ratio: No Sub Type Information	GO to Pinpoint Test M
PCM	P0733:00	Gear 3 Incorrect Ratio: No Sub Type Information	GO to Pinpoint Test N
PCM	P0734:00	Gear 4 Incorrect Ratio: No Sub Type Information	GO to Pinpoint Test O
PCM	P0735:00	Gear 5 Incorrect Ratio: No Sub Type Information	GO to Pinpoint Test P
PCM	P0736:00	Reverse Incorrect Ratio: No Sub Type Information	GO to Pinpoint Test R

Module	DTC	Description	Action <i>New: hover over Pinpoint Test links to show title</i>
PCM	P0740:00	Torque Converter Clutch Solenoid Circuit/Open: No Sub Type Information	GO to Pinpoint Test G
PCM	P0741:00	Torque Converter Clutch Solenoid Circuit Performance Stuck Off: No Sub Type Information	GO to Pinpoint Test S
PCM	P0743:00	Torque Converter Clutch Solenoid Circuit Electrical: No Sub Type Information	GO to Pinpoint Test G
PCM	P0748:00	Pressure Control Solenoid "A" Electrical: No Sub Type Information	GO to Pinpoint Test G
PCM	P0751:00	Shift Solenoid "A" Performance/Stuck Off: No Sub Type Information	GO to Pinpoint Test X
PCM	P0752:00	Shift Solenoid "A" Stuck On: No Sub Type Information	GO to Pinpoint Test Y
PCM	P0753:00	Shift Solenoid "A" Electrical: No Sub Type Information	GO to Pinpoint Test A
PCM	P0754:00	Shift Solenoid "A" Intermittent: No Sub Type Information	GO to Pinpoint Test A
PCM	P0756:00	Shift Solenoid "B" Performance/Stuck Off: No Sub Type Information	GO to Pinpoint Test X
PCM	P0757:00	Shift Solenoid "B" Stuck On: No Sub Type Information	GO to Pinpoint Test Y
PCM	P0758:00	Shift Solenoid "B" Electrical: No Sub Type Information	GO to Pinpoint Test A
PCM	P0759:00	Shift Solenoid "B" Intermittent: No Sub Type Information	GO to Pinpoint Test A
PCM	P0761:00	Shift Solenoid "C" Performance/Stuck Off: No Sub Type Information	GO to Pinpoint Test X
PCM	P0762:00	Shift Solenoid "C" Stuck On: No Sub Type Information	GO to Pinpoint Test Y
PCM	P0763:00	Shift Solenoid "C" Electrical: No Sub Type Information	GO to Pinpoint Test A
PCM	P0764:00	Shift Solenoid "C" Intermittent: No Sub Type Information	GO to Pinpoint Test A
PCM	P0766:00	Shift Solenoid "D" Performance/Stuck Off: No Sub Type Information	GO to Pinpoint Test X
PCM	P0767:00	Shift Solenoid "D" Stuck On: No Sub Type Information	GO to Pinpoint Test Y
PCM	P0768:00	Shift Solenoid "D" Electrical: No Sub Type Information	GO to Pinpoint Test A
PCM	P0769:00	Shift Solenoid "D" Intermittent: No Sub Type Information	GO to Pinpoint Test A
PCM	P076F:00	Gear 7 Ratio Incorrect: No Sub Type Information	GO to Pinpoint Test T
PCM	P0771:00	Shift Solenoid "E" Performance/Stuck Off: No Sub Type Information	GO to Pinpoint Test X
PCM	P0772:00	Shift Solenoid "E" Stuck On: No Sub Type Information	GO to Pinpoint Test Y
PCM	P0773:00	Shift Solenoid "E" Electrical: No Sub Type Information	GO to Pinpoint Test A
PCM	P0774:00	Shift Solenoid "E" Intermittent: No Sub Type Information	GO to Pinpoint Test A
PCM	P077D:00	OSS Sensor Circuit High: No Sub Type Information	GO to Pinpoint Test D
PCM	P0791:00	Intermediate Shaft Speed Sensor "A" Circuit: No Sub Type Information	GO to Pinpoint Test D
PCM	P0792:00	Intermediate Shaft Speed Sensor "A" Circuit Range/Performance: No Sub Type Information	GO to Pinpoint Test H
PCM	P0793:00	Intermediate Shaft Speed Sensor "A" Circuit No Signal: No Sub Type Information	GO to Pinpoint Test D
PCM	P0794:00	Intermediate Shaft Speed Sensor "A" Circuit Intermittent: No Sub Type Information	GO to Pinpoint Test D
PCM	P07C0:00	TSS Sensor Circuit High: No Sub Type Information	GO to Pinpoint Test D
PCM	P07C6:00	Intermediate Shaft Speed Sensor "A" Circuit High: No Sub Type Information	GO to Pinpoint Test D
PCM	P07C8:00	Intermediate Shaft Speed Sensor "B" Circuit High: No Sub Type Information	GO to Pinpoint Test D
PCM	P07D9:00	Gear 8 Incorrect Ratio: No Sub Type Information	GO to Pinpoint Test U
PCM	P07E4:00	Unable To Engage Park: No Sub Type Information	GO to Pinpoint Test I
PCM	P07E6:00	Stuck in Park: No Sub Type Information	GO to Pinpoint Test I
PCM	P07F6:00	Gear 9 Incorrect Ratio: No Sub Type Information	GO to Pinpoint Test V
PCM	P07F7:00	Gear 10 Incorrect Ratio: No Sub Type Information	GO to Pinpoint Test W
PCM	P084A:00	Transmission Fluid Pressure Sensor/Switch "H" Circuit: No Sub Type Information	GO to Pinpoint Test AC
PCM	P084B:00	Transmission Fluid Pressure Sensor/Switch "H" Circuit Range/Performance: No Sub Type Information	GO to Pinpoint Test AC
PCM	P084C:00	Transmission Fluid Pressure Sensor/Switch "H" Circuit Low: No Sub Type Information	GO to Pinpoint Test AC