

Diagnostic Parameters Identification (PID) Chart

PID Name	PID Description	Units
BOO	Brake On Off Switch	Mode
ECT_ACT	Engine Coolant Temperature (ECT)	Temperature
GEAR#	GEAR Commanded State (not actual)	Mode
GEAR_MAX	Highest Gear Allowed	Number
GEAR_RAT	Gear Ratio	Ratio
ISS_SRC	Unfiltered Intermediate Shaft Speed	rpm
OSSFM	Output Shaft Speed (OSS) Failure Mode	Fault
OSS_SRC	Unfiltered <u>OSS</u>	rpm
PCA#	Pressure Control Solenoid A (PCA)	Pressure
PCAAMP	<u>PCA</u>	Current
PCA_F	<u>PCA</u>	Fault
PCB#	Pressure Control Solenoid B (PCB)	Pressure
PCBAMP	<u>PCB</u>	Current
PCB_F	<u>PCB</u>	Fault
PCC#	Pressure Control Solenoid C (PCC)	Pressure
PCCAMP	<u>PCC</u>	Current
PCC_F	<u>PCC</u>	Fault
PCFM	<u>PCC</u> Failure Mode	Fault
RPM#	Engine Revolutions Per Minute	rpm
SHIFT_TYP	Shift type	Mode
SSA/SS1#	Shift Solenoid A (SSA) Commanded State	Mode
SSA/SS1_F	<u>SSA</u> Status	Fault
SSB/SS2#	Shift Solenoid B (SSB) Commanded State	Mode
SSB/SS2_F	<u>SSB</u> Status	Fault
SSC/SS3#	Shift Solenoid C (SSC) Commanded State	Mode
SSC/SS3_F	<u>SSC</u> Status	Fault
SSD/SS4#	Shift Solenoid D (SSD) Commanded State	Mode
SSD/SS4_F	<u>SSD</u> Status	Fault
TCC#	Torque Converter Clutch (TCC) Solenoid Commanded State	Mode, percentage
TCCFM	<u>TCC</u> Unlocking Due to Slipping	Fault
TCC_F	<u>TCC</u> Fault	Fault
TCC_OT	Transmission Over Temperature Lockup Mode	Mode
TCC_RAT	Transmission Slip Ratio	Ratio
TCIL	Transmission Control Indicator Lamp (TCIL)	Mode
TCS	Transmission Control Switch (TCS)	Mode
TCSLIP_ABSL	Absolute Value of Slip	rpm
TC_SLIPACT	Torque Converter Slip Actual	rpm
TC_SLIPDSD	Torque Converter Slip Desired	rpm

TFT	Transmission Fluid Temperature (TFT)	Voltage, temperature
TFT_F	<u>IFT</u> Status	Fault
TR	Transmission Range (TR)	Mode
TR1	<u>IR</u> 1	Mode
TR2	<u>IR</u> 2	Mode
TR3	<u>IR</u> 3	Mode
TR3_V	<u>IR</u> 3	Voltage
TR4	<u>IR</u> 4	Mode
TRAN_OT	Transmission Over-Temperature	Fault
TRAN_RAT	Transmission Gear Ratio	Ratio
TR_F	<u>IR</u> Status	Fault
TSS	Turbine Shaft Speed (TSS) Sensor	rpm
TSSFM	<u>TSS</u> Failure Mode	Fault
TSS_SRC	Unfiltered <u>TSS</u> Sensor	rpm
