

List of Diagnostic Trouble Code (DTC)

GENERAL DESCRIPTION (CVT)

1. List of Diagnostic Trouble Code (DTC)

A: LIST

DTC	Item	Note
P0500	Vehicle Speed Sensor "A"	<Ref. to GD(CVT)(w/o HEV)-5, DTC P0500 VEHICLE SPEED SENSOR "A", Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0601	Internal Control Module Memory Checksum Error	<Ref. to GD(CVT)(w/o HEV)-6, DTC P0601 INTERNAL CONTROL MODULE MEMORY CHECKSUM ERROR, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0604	Internal Control Module Random Access Memory (RAM) Error	<Ref. to GD(CVT)(w/o HEV)-7, DTC P0604 INTERNAL CONTROL MODULE RANDOM ACCESS MEMORY (RAM) ERROR, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P062F	Internal Control Module EEPROM Error	<Ref. to GD(CVT)(w/o HEV)-8, DTC P062F INTERNAL CONTROL MODULE EEPROM ERROR, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0705	Transmission Range Sensor Circuit (PRNDL Input)	<Ref. to GD(CVT)(w/o HEV)-9, DTC P0705 TRANSMISSION RANGE SENSOR CIRCUIT (PRNDL INPUT), Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0708	AT Range Switch Not Inputted	<Ref. to GD(CVT)(w/o HEV)-10, DTC P0708 AT RANGE SWITCH NOT INPUTTED, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0711	ATF Temp. Sensor Circuit Range/Performance	<Ref. to GD(CVT)(w/o HEV)-11, DTC P0711 ATF TEMP. SENSOR CIRCUIT RANGE/PERFORMANCE, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0712	Transmission Fluid Temperature Sensor Circuit Low Input	<Ref. to GD(CVT)(w/o HEV)-12, DTC P0712 TRANSMISSION FLUID TEMPERATURE SENSOR CIRCUIT LOW INPUT, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0713	Transmission Fluid Temperature Sensor Circuit High Input	<Ref. to GD(CVT)(w/o HEV)-13, DTC P0713 TRANSMISSION FLUID TEMPERATURE SENSOR CIRCUIT HIGH INPUT, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0716	Torque Converter Turbine Speed	<Ref. to GD(CVT)(w/o HEV)-14, DTC P0716 TORQUE CONVERTER TURBINE SPEED, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0717	Input/Turbine Speed Sensor "A" Circuit No Signal	<Ref. to GD(CVT)(w/o HEV)-15, DTC P0717 INPUT/TURBINE SPEED SENSOR "A" CIRCUIT NO SIGNAL, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0719	Brake Switch Circuit Low	<Ref. to GD(CVT)(w/o HEV)-16, DTC P0719 BRAKE SWITCH CIRCUIT LOW, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0724	Brake Switch Circuit High	<Ref. to GD(CVT)(w/o HEV)-17, DTC P0724 BRAKE SWITCH CIRCUIT HIGH, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0730	Gearshift Control Performance Abnormal	<Ref. to GD(CVT)(w/o HEV)-18, DTC P0730 GEARSHIFT CONTROL PERFORMANCE ABNORMAL, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0746	Pressure Control Solenoid "A" Performance/Stuck Off	<Ref. to GD(CVT)(w/o HEV)-19, DTC P0746 PRESSURE CONTROL SOLENOID "A" PERFORMANCE/STUCK OFF, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0747	Pressure Control Solenoid "A" Stuck On	<Ref. to GD(CVT)(w/o HEV)-20, DTC P0747 PRESSURE CONTROL SOLENOID "A" STUCK ON, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0751	Shift Solenoid "A" Performance/Stuck Off	<Ref. to GD(CVT)(w/o HEV)-21, DTC P0751 SHIFT SOLENOID "A" PERFORMANCE/STUCK OFF, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0752	Shift Solenoid "A" Stuck On	<Ref. to GD(CVT)(w/o HEV)-22, DTC P0752 SHIFT SOLENOID "A" STUCK ON, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0756	Shift Solenoid "B" Performance/Stuck Off	<Ref. to GD(CVT)(w/o HEV)-23, DTC P0756 SHIFT SOLENOID "B" PERFORMANCE/STUCK OFF, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0757	Shift Solenoid "B" Stuck On	<Ref. to GD(CVT)(w/o HEV)-24, DTC P0757 SHIFT SOLENOID "B" STUCK ON, Diagnostic Trouble Code (DTC) Detecting Criteria.>

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P0776	Pressure Control Solenoid "B" Performance/Stuck Off	<Ref. to GD(CVT)(w/o HEV)-25, DTC P0776 PRESSURE CONTROL SOLENOID "B" PERFORMANCE/STUCK OFF, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0801	Reverse Inhibit Control Circuit	<Ref. to GD(CVT)(w/o HEV)-26, DTC P0801 REVERSE INHIBIT CONTROL CIRCUIT, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0841	Secondary Oil Pressure Sensor Performance	<Ref. to GD(CVT)(w/o HEV)-27, DTC P0841 SECONDARY OIL PRESSURE SENSOR PERFORMANCE, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0842	Secondary Oil Pressure Sensor Circuit (Low)	<Ref. to GD(CVT)(w/o HEV)-28, DTC P0842 SECONDARY OIL PRESSURE SENSOR CIRCUIT (LOW), Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0843	Secondary Oil Pressure Sensor Circuit (High)	<Ref. to GD(CVT)(w/o HEV)-29, DTC P0843 SECONDARY OIL PRESSURE SENSOR CIRCUIT (HIGH), Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0890	AT Self-Shut Relay Diagnosis (Low)	<Ref. to GD(CVT)(w/o HEV)-30, DTC P0890 AT SELF-SHUT RELAY DIAGNOSIS (LOW), Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0951	Manual Switch	<Ref. to GD(CVT)(w/o HEV)-31, DTC P0951 MANUAL SWITCH, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0961	Pressure Control Solenoid "A" Control Circuit Range/Performance	<Ref. to GD(CVT)(w/o HEV)-32, DTC P0961 PRESSURE CONTROL SOLENOID "A" CONTROL CIRCUIT RANGE/PERFORMANCE, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0962	Secondary Solenoid Circuit (Low)	<Ref. to GD(CVT)(w/o HEV)-33, DTC P0962 SECONDARY SOLENOID CIRCUIT (LOW), Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0963	Secondary Solenoid Circuit (High)	<Ref. to GD(CVT)(w/o HEV)-34, DTC P0963 SECONDARY SOLENOID CIRCUIT (HIGH), Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0965	Forward & Reverse Solenoid Function	<Ref. to GD(CVT)(w/o HEV)-35, DTC P0965 FORWARD & REVERSE SOLENOID FUNCTION, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0966	Forward & Reverse Solenoid Circuit (Low)	<Ref. to GD(CVT)(w/o HEV)-36, DTC P0966 FORWARD & REVERSE SOLENOID CIRCUIT (LOW), Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0967	Forward & Reverse Linear Solenoid Circuit (High)	<Ref. to GD(CVT)(w/o HEV)-37, DTC P0967 FORWARD & REVERSE LINEAR SOLENOID CIRCUIT (HIGH), Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0970	Transfer Solenoid Circuit (Low)	<Ref. to GD(CVT)(w/o HEV)-38, DTC P0970 TRANSFER SOLENOID CIRCUIT (LOW), Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0971	Transfer Solenoid Circuit (High)	<Ref. to GD(CVT)(w/o HEV)-39, DTC P0971 TRANSFER SOLENOID CIRCUIT (HIGH), Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0973	Primary Solenoid System A Circuit (Low)	<Ref. to GD(CVT)(w/o HEV)-40, DTC P0973 PRIMARY SOLENOID SYSTEM A CIRCUIT (LOW), Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0974	Primary Solenoid System A Circuit (High)	<Ref. to GD(CVT)(w/o HEV)-41, DTC P0974 PRIMARY SOLENOID SYSTEM A CIRCUIT (HIGH), Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0976	Primary Solenoid System B Circuit (Low)	<Ref. to GD(CVT)(w/o HEV)-42, DTC P0976 PRIMARY SOLENOID SYSTEM B CIRCUIT (LOW), Diagnostic Trouble Code (DTC) Detecting Criteria.>
P0977	Primary Solenoid System B Circuit (High)	<Ref. to GD(CVT)(w/o HEV)-43, DTC P0977 PRIMARY SOLENOID SYSTEM B CIRCUIT (HIGH), Diagnostic Trouble Code (DTC) Detecting Criteria.>
P160A	Random Access Memory (RAM) Error	<Ref. to GD(CVT)(w/o HEV)-44, DTC P160A RANDOM ACCESS MEMORY (RAM) ERROR, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P170A	L-Range SW System	<Ref. to GD(CVT)(w/o HEV)-45, DTC P170A L-RANGE SW SYSTEM, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P2158	Vehicle Speed Sensor "B"	<Ref. to GD(CVT)(w/o HEV)-46, DTC P2158 VEHICLE SPEED SENSOR "B", Diagnostic Trouble Code (DTC) Detecting Criteria.>

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P2530	Ignition Switch Run Position Circuit	<Ref. to GD(CVT)(w/o HEV)-47, DTC P2530 IGNITION SWITCH RUN POSITION CIRCUIT, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P2746	Primary Pulley Revolution Speed Sensor Circuit	<Ref. to GD(CVT)(w/o HEV)-48, DTC P2746 PRIMARY PULLEY REVOLUTION SPEED SENSOR CIRCUIT, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P2747	Intermediate Shaft Speed Sensor "B" Circuit No Signal	<Ref. to GD(CVT)(w/o HEV)-49, DTC P2747 INTERMEDIATE SHAFT SPEED SENSOR "B" CIRCUIT NO SIGNAL, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P2750	Sec. Pulley Revolution Speed Sensor Circuit	<Ref. to GD(CVT)(w/o HEV)-50, DTC P2750 SEC. PULLEY REVOLUTION SPEED SENSOR CIRCUIT, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P2751	Intermediate Shaft Speed Sensor "C" Circuit No Signal	<Ref. to GD(CVT)(w/o HEV)-51, DTC P2751 INTERMEDIATE SHAFT SPEED SENSOR "C" CIRCUIT NO SIGNAL, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P2757	Torque Converter Clutch Pressure Control Solenoid Control Circuit Performance/Stuck Off	<Ref. to GD(CVT)(w/o HEV)-52, DTC P2757 TORQUE CONVERTER CLUTCH PRESSURE CONTROL SOLENOID CONTROL CIRCUIT PERFORMANCE/STUCK OFF, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P2758	Torque Converter Clutch Pressure Control Solenoid Control Circuit Stuck On	<Ref. to GD(CVT)(w/o HEV)-53, DTC P2758 TORQUE CONVERTER CLUTCH PRESSURE CONTROL SOLENOID CONTROL CIRCUIT STUCK ON, Diagnostic Trouble Code (DTC) Detecting Criteria.>
P2763	Lock-Up Duty Solenoid Circuit (High)	<Ref. to GD(CVT)(w/o HEV)-54, DTC P2763 LOCK-UP DUTY SOLENOID CIRCUIT (HIGH), Diagnostic Trouble Code (DTC) Detecting Criteria.>
P2764	Lock-Up Duty Solenoid Circuit (Low)	<Ref. to GD(CVT)(w/o HEV)-55, DTC P2764 LOCK-UP DUTY SOLENOID CIRCUIT (LOW), Diagnostic Trouble Code (DTC) Detecting Criteria.>
U0073	Control Module Communication Bus Off	<Ref. to GD(CVT)(w/o HEV)-56, DTC U0073 CONTROL MODULE COMMUNICATION BUS OFF, Diagnostic Trouble Code (DTC) Detecting Criteria.>
U0100	Lost Communication With ECM/PCM "A"	<Ref. to GD(CVT)(w/o HEV)-57, DTC U0100 LOST COMMUNICATION WITH ECM/PCM "A", Diagnostic Trouble Code (DTC) Detecting Criteria.>
U0122	Lost Communication With Vehicle Dynamics Control Module	<Ref. to GD(CVT)(w/o HEV)-58, DTC U0122 LOST COMMUNICATION WITH VEHICLE DYNAMICS CONTROL MODULE, Diagnostic Trouble Code (DTC) Detecting Criteria.>
U0140	Lost Communication With Body Control Module	<Ref. to GD(CVT)(w/o HEV)-59, DTC U0140 LOST COMMUNICATION WITH BODY CONTROL MODULE, Diagnostic Trouble Code (DTC) Detecting Criteria.>
U0155	Lost Communication With Instrument Panel Cluster (IPC) Control Module	<Ref. to GD(CVT)(w/o HEV)-60, DTC U0155 LOST COMMUNICATION WITH INSTRUMENT PANEL CLUSTER (IPC) CONTROL MODULE, Diagnostic Trouble Code (DTC) Detecting Criteria.>
U0401	Invalid Data Received From ECM/PCM "A"	<Ref. to GD(CVT)(w/o HEV)-61, DTC U0401 INVALID DATA RECEIVED FROM ECM/PCM "A", Diagnostic Trouble Code (DTC) Detecting Criteria.>
U0416	Invalid Data Received From Vehicle Dynamics Control Module	<Ref. to GD(CVT)(w/o HEV)-62, DTC U0416 INVALID DATA RECEIVED FROM VEHICLE DYNAMICS CONTROL MODULE, Diagnostic Trouble Code (DTC) Detecting Criteria.>
U0422	Invalid Data Received From Body Control Module	<Ref. to GD(CVT)(w/o HEV)-63, DTC U0422 INVALID DATA RECEIVED FROM BODY CONTROL MODULE, Diagnostic Trouble Code (DTC) Detecting Criteria.>
U0423	Invalid Data Received From Instrument Panel Cluster Control Module	<Ref. to GD(CVT)(w/o HEV)-64, DTC U0423 INVALID DATA RECEIVED FROM INSTRUMENT PANEL CLUSTER CONTROL MODULE, Diagnostic Trouble Code (DTC) Detecting Criteria.>
U1235	Lost Communication With EyeSight	<Ref. to GD(CVT)(w/o HEV)-65, DTC U1235 LOST COMMUNICATION WITH EyeSight, Diagnostic Trouble Code (DTC) Detecting Criteria.>
U1433	Invalid Data Received From EyeSight	<Ref. to GD(CVT)(w/o HEV)-66, DTC U1433 INVALID DATA RECEIVED FROM EyeSight, Diagnostic Trouble Code (DTC) Detecting Criteria.>