CONTINUOUSLY VARIABLE TRANSMISSION (DIAGNOSTICS)

15.List of Diagnostic Trouble Code (DTC)

A: LIST

DTC	Item	Content of diagnosis	Reference
P0500	Vehicle Speed Sensor "A"	Data received from VDCCM&H/U is abnormal.	<ref. cvt(hev)(diag)-42,="" dtc="" p0500="" to="" vehi-<br="">CLE SPEED SENSOR "A", Diagnostic Proce- dure with Diagnostic Trouble Code (DTC).></ref.>
P0560	System Voltage	Back-up voltage circuit is open or shorted.	<ref. cvt(hev)(diag)-43,="" dtc="" p0560="" sys-<br="" to="">TEM VOLTAGE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0601	Internal Control Module Mem- ory Checksum Error	TCM ROM is faulty.	<ref. cvt(hev)(diag)-44,="" dtc="" p0601<br="" to="">INTERNAL CONTROL MODULE MEMORY CHECKSUM ERROR, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0603	Internal Control Module Keep Alive Memory (KAM) Error	TCM backup RAM is faulty.	<ref. cvt(hev)(diag)-44,="" dtc="" p0603<br="" to="">INTERNAL CONTROL MODULE KEEP ALIVE MEMORY (KAM) ERROR, Diagnostic Proce- dure with Diagnostic Trouble Code (DTC).></ref.>
P0604	Internal Control Module Ran- dom Access Memory (RAM) Error	TCM RAM is faulty.	<ref. cvt(hev)(diag)-45,="" dtc="" p0604<br="" to="">INTERNAL CONTROL MODULE RANDOM ACCESS MEMORY (RAM) ERROR, Diagnos- tic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P062F	Internal Control Module EEPROM Error	TCM EEPROM is faulty.	<ref. cvt(hev)(diag)-45,="" dtc="" p062f<br="" to="">INTERNAL CONTROL MODULE EEPROM ERROR, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0705	Transmission Range Sensor Circuit (PRNDL Input)	Inhibitor switch malfunction or short circuit	<ref. cvt(hev)(diag)-46,="" dtc="" p0705<br="" to="">TRANSMISSION RANGE SENSOR CIRCUIT (PRNDL INPUT), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0708	AT Range Switch Not Inputted	Inhibitor switch malfunction or open circuit	<ref. at<br="" cvt(hev)(diag)-48,="" dtc="" p0708="" to="">RANGE SWITCH NOT INPUTTED, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0711	ATF Temp. Sensor Circuit Range/Performance	ATF temperature sensor is faulty or input signal circuit is faulty.	<ref. atf<br="" cvt(hev)(diag)-50,="" dtc="" p0711="" to="">TEMP. SENSOR CIRCUIT RANGE/PERFOR- MANCE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0712	Transmission Fluid Tempera- ture Sensor Circuit Low Input	ATF temperature sensor is faulty or input signal circuit is shorted.	<ref. cvt(hev)(diag)-52,="" dtc="" p0712<br="" to="">TRANSMISSION FLUID TEMPERATURE SEN- SOR CIRCUIT LOW INPUT, Diagnostic Proce- dure with Diagnostic Trouble Code (DTC).></ref.>
P0713	Transmission Fluid Tempera- ture Sensor Circuit High Input	ATF temperature sensor is faulty or input signal circuit is open or shorted.	<ref. cvt(hev)(diag)-54,="" dtc="" p0713<br="" to="">TRANSMISSION FLUID TEMPERATURE SEN- SOR CIRCUIT HIGH INPUT, Diagnostic Proce- dure with Diagnostic Trouble Code (DTC).></ref.>
P0716	Torque Converter Turbine Speed	Turbine speed sensor character- istics is abnormal.	<ref. cvt(hev)(diag)-56,="" dtc="" p0716<br="" to="">TORQUE CONVERTER TURBINE SPEED, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0717	Input/Turbine Speed Sensor "A" Circuit No Signal	Turbine speed sensor is faulty or input signal circuit is open or shorted.	<ref. cvt(hev)(diag)-57,="" dtc="" p0717<br="" to="">INPUT/TURBINE SPEED SENSOR "A" CIR- CUIT NO SIGNAL, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>

CONTINUOUSLY VARIABLE TRANSMISSION (DIAGNOSTICS)

DTC	Item	Content of diagnosis	Reference
P0719	Brake Switch Circuit Low	Brake switch is faulty or input sig- nal circuit is open or shorted.	<ref. cvt(hev)(diag)-60,="" dtc="" p0719<br="" to="">BRAKE SWITCH CIRCUIT LOW, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0720	Output Speed Sensor Circuit	Front wheel speed sensor is faulty or input signal circuit is open or shorted.	<ref. cvt(hev)(diag)-62,="" dtc="" out-<br="" p0720="" to="">PUT SPEED SENSOR CIRCUIT, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0721	Output Shaft Speed Sensor Circuit Range/Performance	Front wheel speed sensor char- acteristics is abnormal.	<ref. cvt(hev)(diag)-65,="" dtc="" out-<br="" p0721="" to="">PUT SHAFT SPEED SENSOR CIRCUIT RANGE/PERFORMANCE, Diagnostic Proce- dure with Diagnostic Trouble Code (DTC).></ref.>
P0724	Brake Switch Circuit High	Brake switch is faulty or input sig- nal circuit is shorted.	<ref. cvt(hev)(diag)-66,="" dtc="" p0724<br="" to="">BRAKE SWITCH CIRCUIT HIGH, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0730	Gearshift Control Perfor- mance Abnormal	Secondary speed sensor etc. is faulty, control valve is faulty, or chain is faulty.	<ref. cvt(hev)(diag)-68,="" dtc="" p0730<br="" to="">GEARSHIFT CONTROL PERFORMANCE ABNORMAL, Diagnostic Procedure with Diag- nostic Trouble Code (DTC).></ref.>
P0746	Pressure Control Solenoid "A" Performance/Stuck Off	Secondary solenoid is faulty, hydraulic circuit is stuck in low pressure side.	<ref. cvt(hev)(diag)-69,="" dtc="" p0746<br="" to="">PRESSURE CONTROL SOLENOID "A" PER- FORMANCE/STUCK OFF, Diagnostic Proce- dure with Diagnostic Trouble Code (DTC).></ref.>
P0747	Pressure Control Solenoid "A" Stuck On	Secondary solenoid is faulty, hydraulic circuit is stuck in high pressure side.	<ref. cvt(hev)(diag)-71,="" dtc="" p0747<br="" to="">PRESSURE CONTROL SOLENOID "A" STUCK ON, Diagnostic Procedure with Diag- nostic Trouble Code (DTC).></ref.>
P0751	Shift Solenoid "A" Perfor- mance/Stuck Off	Primary UP solenoid is faulty, hydraulic circuit is stuck in low pressure side.	<ref. cvt(hev)(diag)-73,="" dtc="" p0751<br="" to="">SHIFT SOLENOID "A" PERFORMANCE/ STUCK OFF, Diagnostic Procedure with Diag- nostic Trouble Code (DTC).></ref.>
P0752	Shift Solenoid "A" Stuck On	Primary UP solenoid is faulty, hydraulic circuit is stuck in high pressure side.	<ref. cvt(hev)(diag)-75,="" dtc="" p0752<br="" to="">SHIFT SOLENOID "A" STUCK ON, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0756	Shift Solenoid "B" Perfor- mance/Stuck Off	Primary DOWN solenoid is faulty, hydraulic circuit is stuck in low pressure side.	<ref. cvt(hev)(diag)-77,="" dtc="" p0756<br="" to="">SHIFT SOLENOID "B" PERFORMANCE/ STUCK OFF, Diagnostic Procedure with Diag- nostic Trouble Code (DTC).></ref.>
P0757	Shift Solenoid "B" Stuck On	Primary DOWN solenoid is faulty, hydraulic circuit is stuck in high pressure side.	<ref. cvt(hev)(diag)-79,="" dtc="" p0757<br="" to="">SHIFT SOLENOID "B" STUCK ON, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0776	Pressure Control Solenoid "B" Performance/Stuck Off	F&R solenoid, forward clutch or control valve is faulty.	<ref. cvt(hev)(diag)-81,="" dtc="" p0776<br="" to="">PRESSURE CONTROL SOLENOID "B" PER- FORMANCE/STUCK OFF, Diagnostic Proce- dure with Diagnostic Trouble Code (DTC).></ref.>
P0777	Pressure Control Solenoid "B" Stuck On	F&R solenoid is faulty, and hydraulic circuit is stuck in high pressure side.	<ref. cvt(hev)(diag)-82,="" dtc="" p0777<br="" to="">PRESSURE CONTROL SOLENOID "B" STUCK ON, Diagnostic Procedure with Diag- nostic Trouble Code (DTC).></ref.>
P0801	Reverse Inhibit Control Circuit	Shift lock solenoid is faulty or out- put signal circuit is open or shorted.	<ref. cvt(hev)(diag)-83,="" dtc="" p0801<br="" to="">REVERSE INHIBIT CONTROL CIRCUIT, Diag- nostic Procedure with Diagnostic Trouble Code (DTC).></ref.>

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DTC	Item	Content of diagnosis	Reference
P0812	Reverse Input Circuit	Inhibitor switch is faulty, or R range switch input signal circuit is open or shorted.	<ref. cvt(hev)(diag)-84,="" dtc="" p0812<br="" to="">REVERSE INPUT CIRCUIT, Diagnostic Proce- dure with Diagnostic Trouble Code (DTC).></ref.>
P0841	Secondary Oil Pressure Sen- sor Performance	Secondary pressure sensor is faulty, or control valve is faulty.	<ref. cvt(hev)(diag)-86,="" dtc="" p0841="" sec-<br="" to="">ONDARY OIL PRESSURE SENSOR PERFOR- MANCE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0842	Secondary Oil Pressure Sen- sor Circuit (Low)	Secondary pressure sensor is faulty, or input signal circuit is open or shorted.	<ref. cvt(hev)(diag)-90,="" dtc="" p0842="" sec-<br="" to="">ONDARY OIL PRESSURE SENSOR CIRCUIT (LOW), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0843	Secondary Oil Pressure Sen- sor Circuit (High)	Secondary pressure sensor is faulty, or input signal circuit is shorted.	<ref. cvt(hev)(diag)-92,="" dtc="" p0843="" sec-<br="" to="">ONDARY OIL PRESSURE SENSOR CIRCUIT (HIGH), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0851	Park/Neutral Switch Input Cir- cuit Low	Inhibitor switch is faulty or P, N range switch input signal circuit is open or shorted.	<ref. cvt(hev)(diag)-94,="" dtc="" p0851<br="" to="">PARK/NEUTRAL SWITCH INPUT CIRCUIT LOW, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P086C	Reverse Input Circuit 2	Inhibitor switch is faulty or R range switch 2 input signal circuit is open or shorted.	<ref. cvt(hev)(diag)-96,="" dtc="" p086c<br="" to="">REVERSE INPUT CIRCUIT 2, Diagnostic Pro- cedure with Diagnostic Trouble Code (DTC).></ref.>
P0882	TCM Power Input Signal Low	TCM power supply voltage is low	<ref. cvt(hev)(diag)-97,="" dtc="" p0882="" tcm<br="" to="">POWER INPUT SIGNAL LOW, Diagnostic Pro- cedure with Diagnostic Trouble Code (DTC).></ref.>
P0890	AT Self-Shut Relay Diagnosis (Low)	Self-shut relay is faulty or input signal circuit is open or shorted.	<ref. at<br="" cvt(hev)(diag)-98,="" dtc="" p0890="" to="">SELF-SHUT RELAY DIAGNOSIS (LOW), Diag- nostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0951	Manual Switch	Manual mode switch is faulty or input signal circuit is open or shorted.	<ref. cvt(hev)(diag)-100,="" dtc="" p0951<br="" to="">MANUAL SWITCH, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0961	Pressure Control Solenoid "A" Control Circuit Range/Perfor- mance	Characteristics of secondary solenoid current is abnormal.	<ref. cvt(hev)(diag)-102,="" dtc="" p0961<br="" to="">PRESSURE CONTROL SOLENOID "A" CON- TROL CIRCUIT RANGE/PERFORMANCE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0962	Secondary Solenoid Circuit (Low)	Secondary solenoid is faulty, or output signal circuit is shorted.	<ref. cvt(hev)(diag)-103,="" dtc="" p0962<br="" to="">SECONDARY SOLENOID CIRCUIT (LOW), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0963	Secondary Solenoid Circuit (High)	Secondary solenoid is faulty, or output signal circuit is open or shorted.	<ref. cvt(hev)(diag)-105,="" dtc="" p0963<br="" to="">SECONDARY SOLENOID CIRCUIT (HIGH), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0965	Forward & Reverse Solenoid Function	Characteristics of F&R solenoid current is abnormal.	<ref. cvt(hev)(diag)-107,="" dtc="" p0965<br="" to="">FORWARD & REVERSE SOLENOID FUNC- TION, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0966	Forward & Reverse Solenoid Circuit (Low)	F&R solenoid is faulty or output signal circuit is shorted.	<ref. cvt(hev)(diag)-108,="" dtc="" p0966<br="" to="">FORWARD & REVERSE SOLENOID CIRCUIT (LOW), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0967	Forward & Reverse Linear Solenoid Circuit (High)	F&R solenoid is faulty or output signal circuit is open or shorted.	<ref. cvt(hev)(diag)-110,="" dtc="" p0967<br="" to="">FORWARD & REVERSE LINEAR SOLENOID CIRCUIT (HIGH), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>

CONTINUOUSLY VARIABLE TRANSMISSION (DIAGNOSTICS)

DTC	Item	Content of diagnosis	Reference
P0970	Transfer Solenoid Circuit (Low)	AWD solenoid is faulty or output signal circuit is shorted.	<ref. cvt(hev)(diag)-112,="" dtc="" p0970<br="" to="">TRANSFER SOLENOID CIRCUIT (LOW), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0971	Transfer Solenoid Circuit (High)	AWD solenoid is faulty or output signal circuit is open or shorted.	<ref. cvt(hev)(diag)-113,="" dtc="" p0971<br="" to="">TRANSFER SOLENOID CIRCUIT (HIGH), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0973	Primary Solenoid System A Circuit (Low)	Primary UP solenoid is faulty, or output signal circuit is shorted.	<ref. cvt(hev)(diag)-115,="" dtc="" p0973="" pri-<br="" to="">MARY SOLENOID SYSTEM A CIRCUIT (LOW), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0974	Primary Solenoid System A Circuit (High)	Primary UP solenoid is faulty, or output signal circuit is open or shorted.	<ref. cvt(hev)(diag)-117,="" dtc="" p0974="" pri-<br="" to="">MARY SOLENOID SYSTEM A CIRCUIT (HIGH), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0976	Primary Solenoid System B Circuit (Low)	Primary DOWN solenoid is faulty, or output signal circuit is shorted.	<ref. cvt(hev)(diag)-119,="" dtc="" p0976="" pri-<br="" to="">MARY SOLENOID SYSTEM B CIRCUIT (LOW), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0977	Primary Solenoid System B Circuit (High)	Primary DOWN solenoid is faulty, or output signal circuit is open or shorted.	<ref. cvt(hev)(diag)-121,="" dtc="" p0977="" pri-<br="" to="">MARY SOLENOID SYSTEM B CIRCUIT (HIGH), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0B0A	Auxiliary Transmission Fluid Pump Motor Supply Voltage Circuit Low	100 V power supply for electric oil pump inverter has malfunction.	<ref. cvt(hev)(diag)-123,="" dtc="" p0b0a<br="" to="">AUXILIARY TRANSMISSION FLUID PUMP MOTOR SUPPLY VOLTAGE CIRCUIT LOW, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0B0B	Auxiliary Transmission Fluid Pump Motor Supply Voltage Circuit High	100 V power supply for electric oil pump inverter has malfunction.	<ref. cvt(hev)(diag)-124,="" dtc="" p0b0b<br="" to="">AUXILIARY TRANSMISSION FLUID PUMP MOTOR SUPPLY VOLTAGE CIRCUIT HIGH, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0B0D	Auxiliary Transmission Fluid Pump Motor Control Module	Electric oil pump inverter is faulty.	<ref. cvt(hev)(diag)-125,="" dtc="" p0b0d<br="" to="">AUXILIARY TRANSMISSION FLUID PUMP MOTOR CONTROL MODULE, Diagnostic Pro- cedure with Diagnostic Trouble Code (DTC).></ref.>
P0C1D	Auxiliary Transmission Fluid Pump Control Module Internal Temperature Sensor Range/ Performance	Electric oil pump inverter circuit board is faulty.	<ref. cvt(hev)(diag)-126,="" dtc="" p0c1d<br="" to="">AUXILIARY TRANSMISSION FLUID PUMP CONTROL MODULE INTERNAL TEMPERA- TURE SENSOR RANGE/PERFORMANCE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0C21	Auxiliary Transmission Fluid Pump Phase U-V-W Circuit Low	Electric oil pump is faulty, electric oil pump inverter is faulty, or 3- phase circuit is open or shorted.	<ref. cvt(hev)(diag)-127,="" dtc="" p0c21<br="" to="">AUXILIARY TRANSMISSION FLUID PUMP PHASE U-V-W CIRCUIT LOW, Diagnostic Pro- cedure with Diagnostic Trouble Code (DTC).></ref.>
P0C22	Auxiliary Transmission Fluid Pump Phase U-V-W Circuit High	Electric oil pump is faulty, electric oil pump inverter is faulty, or 3- phase circuit is shorted.	<ref. cvt(hev)(diag)-129,="" dtc="" p0c22<br="" to="">AUXILIARY TRANSMISSION FLUID PUMP PHASE U-V-W CIRCUIT HIGH, Diagnostic Pro- cedure with Diagnostic Trouble Code (DTC).></ref.>
P0C24	Auxiliary Transmission Fluid Pump Control Module Circuit Low	12V power supply for electric oil pump inverter has malfunction.	<ref. cvt(hev)(diag)-131,="" dtc="" p0c24<br="" to="">AUXILIARY TRANSMISSION FLUID PUMP CONTROL MODULE CIRCUIT LOW, Diagnos- tic Procedure with Diagnostic Trouble Code (DTC).></ref.>

CONTINUOUSLY VARIABLE TRANSMISSION (DIAGNOSTICS)

DTC	Item	Content of diagnosis	Reference
P0C25	Auxiliary Transmission Fluid Pump Control Module Circuit High	12V power supply for electric oil pump inverter has malfunction.	<ref. cvt(hev)(diag)-132,="" dtc="" p0c25<br="" to="">AUXILIARY TRANSMISSION FLUID PUMP CONTROL MODULE CIRCUIT HIGH, Diagnos- tic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0C27	Auxiliary Transmission Fluid Pump Motor Current Low	Electric oil pump inverter is faulty.	<ref. cvt(hev)(diag)-133,="" dtc="" p0c27<br="" to="">AUXILIARY TRANSMISSION FLUID PUMP MOTOR CURRENT LOW, Diagnostic Proce- dure with Diagnostic Trouble Code (DTC).></ref.>
P0C28	Auxiliary Transmission Fluid Pump Motor Current High	Electric oil pump inverter is faulty.	<ref. cvt(hev)(diag)-134,="" dtc="" p0c28<br="" to="">AUXILIARY TRANSMISSION FLUID PUMP MOTOR CURRENT HIGH, Diagnostic Proce- dure with Diagnostic Trouble Code (DTC).></ref.>
P0C29	Auxiliary Transmission Fluid Pump Driver Current Perfor- mance	There is an overcurrent to electric oil pump inverter, or too much load is applied to electric oil pump motor.	<ref. cvt(hev)(diag)-135,="" dtc="" p0c29<br="" to="">AUXILIARY TRANSMISSION FLUID PUMP DRIVER CURRENT PERFORMANCE, Diag- nostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0C2A	Auxiliary Transmission Fluid Pump Motor Stalled	Electric oil pump inverter control is abnormal.	<ref. cvt(hev)(diag)-137,="" dtc="" p0c2a<br="" to="">AUXILIARY TRANSMISSION FLUID PUMP MOTOR STALLED, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P160A	Random Access Memory (RAM) Error	TCM RAM is faulty.	<ref. cvt(hev)(diag)-138,="" dtc="" p160a<br="" to="">RANDOM ACCESS MEMORY (RAM) ERROR, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P172A	Auxiliary Transmission Fluid Pump Reverse Rotation	Electric oil pump inverter control is abnormal.	<ref. cvt(hev)(diag)-138,="" dtc="" p172a<br="" to="">AUXILIARY TRANSMISSION FLUID PUMP REVERSE ROTATION, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P2530	Ignition Switch Run Position Circuit	Ignition SW circuit is faulty.	<ref. cvt(hev)(diag)-139,="" dtc="" p2530<br="" to="">IGNITION SWITCH RUN POSITION CIRCUIT, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P2714	Pressure Control Solenoid "D" Performance/Stuck Off	Output clutch solenoid is faulty, output clutch is faulty, or output clutch valve is malfunctioning.	<ref. cvt(hev)(diag)-141,="" dtc="" p2714<br="" to="">PRESSURE CONTROL SOLENOID "D" PER- FORMANCE/STUCK OFF, Diagnostic Proce- dure with Diagnostic Trouble Code (DTC).></ref.>
P2715	Pressure Control Solenoid D Stuck On	Output clutch solenoid is faulty, and hydraulic circuit is stuck in high pressure side.	<ref. cvt(hev)(diag)-142,="" dtc="" p2715<br="" to="">PRESSURE CONTROL SOLENOID D STUCK ON, Diagnostic Procedure with Diagnostic Trou- ble Code (DTC).></ref.>
P2719	Pressure Control Solenoid D Control Circuit Range/Perfor- mance	Characteristics of output clutch solenoid current is abnormal.	<ref. cvt(hev)(diag)-143,="" dtc="" p2719<br="" to="">PRESSURE CONTROL SOLENOID D CON- TROL CIRCUIT RANGE/PERFORMANCE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P2720	Pressure Control Solenoid D Control Circuit Low	Output clutch solenoid is faulty, or output signal circuit is shorted.	<ref. cvt(hev)(diag)-145,="" dtc="" p2720<br="" to="">PRESSURE CONTROL SOLENOID D CON- TROL CIRCUIT LOW, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P2721	Pressure Control Solenoid D Control Circuit High	Output clutch solenoid is faulty, or output signal circuit is open or shorted.	<ref. cvt(hev)(diag)-147,="" dtc="" p2721<br="" to="">PRESSURE CONTROL SOLENOID D CON- TROL CIRCUIT HIGH, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>

CONTINUOUSLY VARIABLE TRANSMISSION (DIAGNOSTICS)

DTC	Item	Content of diagnosis	Reference
P2750	Sec. Pulley Revolution Speed Sensor Circuit	Secondary speed sensor charac- teristics is abnormal.	<ref. cvt(hev)(diag)-149,="" dtc="" p2750<br="" to="">SEC. PULLEY REVOLUTION SPEED SEN- SOR CIRCUIT, Diagnostic Procedure with Diag- nostic Trouble Code (DTC).></ref.>
P2751	Intermediate Shaft Speed Sensor "C" Circuit No Signal	Secondary speed sensor is faulty, or input signal circuit is open or shorted.	<ref. cvt(hev)(diag)-150,="" dtc="" p2751<br="" to="">INTERMEDIATE SHAFT SPEED SENSOR "C" CIRCUIT NO SIGNAL, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P2757	Torque Converter Clutch Pressure Control Solenoid Control Circuit Performance/ Stuck Off	Lock-up duty solenoid is faulty, hydraulic circuit is stuck in low pressure side.	<ref. cvt(hev)(diag)-153,="" dtc="" p2757<br="" to="">TORQUE CONVERTER CLUTCH PRESSURE CONTROL SOLENOID CONTROL CIRCUIT PERFORMANCE/STUCK OFF, Diagnostic Pro- cedure with Diagnostic Trouble Code (DTC).></ref.>
P2758	Torque Converter Clutch Pressure Control Solenoid Control Circuit Stuck On	Lock-up duty solenoid is faulty, hydraulic circuit is stuck in high pressure side.	<ref. cvt(hev)(diag)-155,="" dtc="" p2758<br="" to="">TORQUE CONVERTER CLUTCH PRESSURE CONTROL SOLENOID CONTROL CIRCUIT STUCK ON, Diagnostic Procedure with Diag- nostic Trouble Code (DTC).></ref.>
P2763	Lock-Up Duty Solenoid Circuit (High)	Lock-up duty solenoid is faulty or output signal circuit is open or shorted.	<ref. cvt(hev)(diag)-157,="" dtc="" p2763<br="" to="">LOCK-UP DUTY SOLENOID CIRCUIT (HIGH), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P2764	Lock-Up Duty Solenoid Circuit (Low)	Lock-up duty solenoid is faulty or output signal circuit is shorted.	<ref. cvt(hev)(diag)-159,="" dtc="" p2764<br="" to="">LOCK-UP DUTY SOLENOID CIRCUIT (LOW), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P2797	Auxiliary Transmission Fluid Pump	Air entering, contamination clog- ging, or oil passage abnormality in the electric oil pump	<ref. cvt(hev)(diag)-161,="" dtc="" p2797<br="" to="">AUXILIARY TRANSMISSION FLUID PUMP, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
U0073	Control Module Communica- tion Bus Off	CAN bus is shorted or communi- cation error.	<ref. cvt(hev)(diag)-162,="" dtc="" to="" u0073<br="">CONTROL MODULE COMMUNICATION BUS OFF, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
U0075	Control Module Communica- tion Bus "PU-CAN" Off	PU-CAN bus is shorted or com- munication system is faulty.	<ref. cvt(hev)(diag)-162,="" dtc="" to="" u0075<br="">CONTROL MODULE COMMUNICATION BUS "PU-CAN" OFF, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
U0076	Control Module Communica- tion Bus "HEV-CAN" Off	HEV-CAN bus is shorted or com- munication system is faulty.	<ref. cvt(hev)(diag)-162,="" dtc="" to="" u0076<br="">CONTROL MODULE COMMUNICATION BUS "HEV-CAN" OFF, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
U0100	Lost Communication With ECM/PCM "A"	Detected that the engine data has not yet arrived.	<ref. cvt(hev)(diag)-162,="" dtc="" to="" u0100<br="">LOST COMMUNICATION WITH ECM/PCM "A", Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
U0101	Lost Communication With TCM	Detected that the transmission data has not yet arrived.	<ref. cvt(hev)(diag)-162,="" dtc="" to="" u0101<br="">LOST COMMUNICATION WITH TCM, Diagnos- tic Procedure with Diagnostic Trouble Code (DTC).></ref.>
U0110	Lost Communication With Drive Motor Control Module "A"	Detected that the motor control module data has not yet arrived.	<ref. cvt(hev)(diag)-162,="" dtc="" to="" u0110<br="">LOST COMMUNICATION WITH DRIVE MOTOR CONTROL MODULE "A", Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>

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DTC	Item	Content of diagnosis	Reference
U0122	Lost Communication With Vehicle Dynamics Control Module	Detected that the VDC data has not yet arrived.	<ref. cvt(hev)(diag)-162,="" dtc="" to="" u0122<br="">LOST COMMUNICATION WITH VEHICLE DYNAMICS CONTROL MODULE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
U0140	Lost Communication With Body Control Module	Detected that the body inte- grated unit data has not yet arrived.	<ref. cvt(hev)(diag)-162,="" dtc="" to="" u0140<br="">LOST COMMUNICATION WITH BODY CON- TROL MODULE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
U0155	Lost Communication With Instrument Panel Cluster (IPC) Control Module	Detected that the meter data has not yet arrived.	<ref. cvt(hev)(diag)-162,="" dtc="" to="" u0155<br="">LOST COMMUNICATION WITH INSTRU- MENT PANEL CLUSTER (IPC) CONTROL MODULE, Diagnostic Procedure with Diagnos- tic Trouble Code (DTC).></ref.>
U0287	Lost Communication With Transmission Fluid Pump Module	Detected that the electric oil pump data has not yet arrived.	<ref. cvt(hev)(diag)-163,="" dtc="" to="" u0287<br="">LOST COMMUNICATION WITH TRANSMIS- SION FLUID PUMP MODULE, Diagnostic Pro- cedure with Diagnostic Trouble Code (DTC).></ref.>
U0293	Lost Communication With Hybrid Powertrain Control Module	Detected that the hybrid data has not yet arrived.	<ref. cvt(hev)(diag)-163,="" dtc="" to="" u0293<br="">LOST COMMUNICATION WITH HYBRID POW- ERTRAIN CONTROL MODULE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
U0401	Invalid Data Received From ECM/PCM "A"	Detected abnormality of the engine data.	<ref. cvt(hev)(diag)-163,="" dtc="" to="" u0401<br="">INVALID DATA RECEIVED FROM ECM/PCM "A", Diagnostic Procedure with Diagnostic Trou- ble Code (DTC).></ref.>
U0402	Invalid Data Received From TCM	Detected abnormality of the transmission data.	<ref. cvt(hev)(diag)-163,="" dtc="" to="" u0402<br="">INVALID DATA RECEIVED FROM TCM, Diag- nostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
U0411	Invalid Data Received From Drive Motor Control Module "A"	Detected abnormality of the motor control module data.	<ref. cvt(hev)(diag)-163,="" dtc="" to="" u0411<br="">INVALID DATA RECEIVED FROM DRIVE MOTOR CONTROL MODULE "A", Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
U0416	Invalid Data Received From Vehicle Dynamics Control Module	Detected abnormality of the VDC data.	<ref. cvt(hev)(diag)-163,="" dtc="" to="" u0416<br="">INVALID DATA RECEIVED FROM VEHICLE DYNAMICS CONTROL MODULE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
U0422	Invalid Data Received From Body Control Module	Detected abnormality of the body integrated unit data.	<ref. cvt(hev)(diag)-163,="" dtc="" to="" u0422<br="">INVALID DATA RECEIVED FROM BODY CON- TROL MODULE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
U0423	Invalid Data Received From Instrument Panel Cluster Control Module	Detected abnormality of the meter data.	<ref. cvt(hev)(diag)-163,="" dtc="" to="" u0423<br="">INVALID DATA RECEIVED FROM INSTRU- MENT PANEL CLUSTER CONTROL MODULE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
U0588	Invalid Data Received From Transmission Fluid Pump Module	Detected abnormality of the elec- tric oil pump data.	<ref. cvt(hev)(diag)-164,="" dtc="" to="" u0588<br="">INVALID DATA RECEIVED FROM TRANSMIS- SION FLUID PUMP MODULE, Diagnostic Pro- cedure with Diagnostic Trouble Code (DTC).></ref.>

CONTINUOUSLY VARIABLE TRANSMISSION (DIAGNOSTICS)

DTC	Item	Content of diagnosis	Reference
U0594	Invalid Data Received From Hybrid Powertrain Control Module	Detected abnormality of the hybrid data.	<ref. cvt(hev)(diag)-164,="" dtc="" to="" u0594<br="">INVALID DATA RECEIVED FROM HYBRID POWERTRAIN CONTROL MODULE, Diagnos- tic Procedure with Diagnostic Trouble Code (DTC).></ref.>
U1100	Lost Communication With ECM/PCM PU-CAN	Detected that the engine PU- CAN data has not yet arrived.	<ref. cvt(hev)(diag)-164,="" dtc="" to="" u1100<br="">LOST COMMUNICATION WITH ECM/PCM PU- CAN, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
U1235	Lost Communication With EyeSight	Detected that the EyeSight data has not yet arrived.	<ref. cvt(hev)(diag)-164,="" dtc="" to="" u1235<br="">LOST COMMUNICATION WITH EyeSight, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
U1293	Lost Communication With Hybrid Powertrain Control Module PU-CAN	Detected that the hybrid power- train control module PU-CAN data has not yet arrived.	<ref. cvt(hev)(diag)-164,="" dtc="" to="" u1293<br="">LOST COMMUNICATION WITH HYBRID POW- ERTRAIN CONTROL MODULE PU-CAN, Diag- nostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
U1401	Invalid Data Received From ECM/PCM PU-CAN	Detected abnormality of the engine PU-CAN data.	<ref. cvt(hev)(diag)-164,="" dtc="" to="" u1401<br="">INVALID DATA RECEIVED FROM ECM/PCM PU-CAN, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
U1433	Invalid Data Received From EyeSight	Detected abnormality of the EyeSight data.	<ref. cvt(hev)(diag)-164,="" dtc="" to="" u1433<br="">INVALID DATA RECEIVED FROM EyeSight, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
U1594	Invalid Data Received From Hybrid Powertrain Control Module PU-CAN	Detected abnormality of the hybrid powertrain control module PU-CAN data.	<ref. cvt(hev)(diag)-164,="" dtc="" to="" u1594<br="">INVALID DATA RECEIVED FROM HYBRID POWERTRAIN CONTROL MODULE PU-CAN, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>