## 14.List of Diagnostic Trouble Code (DTC)

## A: LIST

DTC	Item	Content of diagnosis	Reference
P0705	Transmission Range Sensor Circuit (PRNDL Input)	Inhibitor switch malfunction or short circuit	<ref. (dtc).="" (prndl="" circuit="" code="" cvt(diag)-32,="" diagnostic="" dtc="" input),="" p0705="" procedure="" range="" sensor="" to="" trans-mission="" trouble="" with=""></ref.>
P0708	AT Range Switch Not Inputted	Inhibitor switch malfunction or open circuit	<ref. (dtc).="" at="" code="" cvt(diag)-34,="" diagnostic="" dtc="" inputted,="" not="" p0708="" procedure="" range="" switch="" to="" trouble="" with=""></ref.>
P0712	Transmission Fluid Temperature Sensor Circuit Low Input	ATF temperature sensor is faulty or input signal circuit is shorted.	<ref. (dtc).="" circuit="" code="" cvt(diag)-36,="" diagnostic="" dtc="" fluid="" input,="" low="" p0712="" procedure="" sensor="" temperature="" to="" trans-mission="" trouble="" with=""></ref.>
P0713	Transmission Fluid Temperature Sensor Circuit High Input	ATF temperature sensor is faulty or input signal circuit is open or shorted.	<ref. (dtc).="" circuit="" code="" cvt(diag)-37,="" diagnostic="" dtc="" fluid="" high="" input,="" p0713="" procedure="" sensor="" temperature="" to="" trans-mission="" trouble="" with=""></ref.>
P0716	Torque Converter Tur- bine Speed	Turbine speed sensor is faulty or input signal circuit is open or shorted.	<ref. cvt(diag)-39,="" dtc="" p0716="" to="" torque<br="">CONVERTER TURBINE SPEED, Diagnostic Procedure with Diagnostic Trouble Code (DTC).&gt;</ref.>
P0719	Brake Switch Circuit Low	Brake switch is faulty or input signal circuit is open or shorted.	<ref. brake<br="" cvt(diag)-41,="" dtc="" p0719="" to="">SWITCH CIRCUIT LOW, Diagnostic Procedure with Diagnostic Trouble Code (DTC).&gt;</ref.>
P0724	Brake Switch Circuit High	Brake switch is faulty or input signal circuit is shorted.	<ref. (dtc).="" brake="" circuit="" code="" cvt(diag)-43,="" diagnostic="" dtc="" high,="" p0724="" procedure="" switch="" to="" trouble="" with=""></ref.>
P0730	Gearshift Control Performance Abnormal	Primary speed sensor, secondary speed sensor, control valve, or chain is faulty.	<ref. cvt(diag)-44,="" dtc="" gear-<br="" p0730="" to="">SHIFT CONTROL PERFORMANCE ABNOR- MAL, Diagnostic Procedure with Diagnostic Trouble Code (DTC).&gt;</ref.>
P0801	Reverse Inhibit Control Circuit	Shift lock solenoid is faulty or output signal circuit is open or shorted.	<ref. (dtc).="" circuit,="" code="" control="" cvt(diag)-45,="" diagnostic="" dtc="" inhibit="" p0801="" procedure="" reverse="" to="" trouble="" with=""></ref.>
P0841	Secondary Oil Pressure Sensor Performance	Secondary pressure sensor or control valve is faulty	<ref. (dtc).="" code="" cvt(diag)-46,="" diagnostic="" dtc="" oil="" p0841="" perfor-mance,="" pressure="" procedure="" second-ary="" sensor="" to="" trouble="" with=""></ref.>
P0842	Secondary Oil Pressure Sensor Circuit (Low)	Secondary pressure sensor is faulty or input signal circuit is open or shorted.	<ref. (dtc).="" (low),="" circuit="" code="" cvt(diag)-48,="" diagnostic="" dtc="" oil="" p0842="" pressure="" procedure="" second-ary="" sensor="" to="" trouble="" with=""></ref.>
P0843	Secondary Oil Pressure Sensor Circuit (High)	Secondary pressure sensor is faulty or input signal circuit is shorted.	<ref. (dtc).="" (high),="" circuit="" code="" cvt(diag)-50,="" diagnostic="" dtc="" oil="" p0843="" pressure="" procedure="" second-ary="" sensor="" to="" trouble="" with=""></ref.>
P0890	AT Self-Shut Relay Diagnosis (Low)	Self-shut relay is faulty or input signal circuit is open or shorted.	<ref. at="" cvt(diag)-52,="" dtc="" p0890="" self-<br="" to="">SHUT RELAY DIAGNOSIS (LOW), Diagnostic Procedure with Diagnostic Trouble Code (DTC).&gt;</ref.>
P0951	Manual Switch	Manual mode switch is faulty or input signal circuit is open or shorted.	<ref. (dtc).="" code="" cvt(diag)-54,="" diagnostic="" dtc="" manual="" p0951="" procedure="" switch,="" to="" trouble="" with=""></ref.>

## **List of Diagnostic Trouble Code (DTC)**

CONTINUOUSLY VARIABLE TRANSMISSION (DIAGNOSTICS)

DTC	Item	Content of diagnosis	Reference
P0962	Secondary Solenoid Circuit (Low)	Secondary solenoid is faulty or output signal circuit is shorted.	<ref. cvt(diag)-56,="" dtc="" p0962="" second-<br="" to="">ARY SOLENOID CIRCUIT (LOW), Diagnostic Procedure with Diagnostic Trouble Code (DTC).&gt;</ref.>
P0963	Secondary Solenoid Circuit (High)	Secondary solenoid is faulty or output signal circuit is open or shorted.	<ref. cvt(diag)-58,="" dtc="" p0963="" second-<br="" to="">ARY SOLENOID CIRCUIT (HIGH), Diagnostic Procedure with Diagnostic Trouble Code (DTC).&gt;</ref.>
P0965	Forward & Reverse Sole- noid Function	F&R solenoid, forward clutch or control valve is faulty.	<ref. cvt(diag)-60,="" dtc="" forward<br="" p0965="" to="">&amp; REVERSE SOLENOID FUNCTION, Diag- nostic Procedure with Diagnostic Trouble Code (DTC).&gt;</ref.>
P0966	Forward & Reverse Sole- noid Circuit (Low)	F&R solenoid is faulty or output signal circuit is shorted.	<ref. cvt(diag)-61,="" dtc="" forward<br="" p0966="" to="">&amp; REVERSE SOLENOID CIRCUIT (LOW), Diagnostic Procedure with Diagnostic Trouble Code (DTC).&gt;</ref.>
P0967	Forward & Reverse Linear Solenoid Circuit (High)	F&R solenoid is faulty or output signal circuit is open or shorted.	<ref. cvt(diag)-63,="" dtc="" forward<br="" p0967="" to="">&amp; REVERSE LINEAR SOLENOID CIRCUIT (HIGH), Diagnostic Procedure with Diagnostic Trouble Code (DTC).&gt;</ref.>
P0970	Transfer Solenoid Circuit (Low)	AWD solenoid is faulty or output signal circuit is shorted.	<ref. cvt(diag)-65,="" dtc="" p0970="" to="" trans-<br="">FER SOLENOID CIRCUIT (LOW), Diagnostic Procedure with Diagnostic Trouble Code (DTC).&gt;</ref.>
P0971	Transfer Solenoid Circuit (High)	AWD solenoid is faulty or output signal circuit is open or shorted.	<ref. cvt(diag)-66,="" dtc="" p0971="" to="" trans-<br="">FER SOLENOID CIRCUIT (HIGH), Diagnostic Procedure with Diagnostic Trouble Code (DTC).&gt;</ref.>
P0973	Primary Solenoid System A Circuit (Low)	Primary UP solenoid is faulty or output signal circuit is shorted.	<ref. (dtc).="" (low),="" a="" circuit="" code="" cvt(diag)-68,="" diagnostic="" dtc="" p0973="" primary="" procedure="" solenoid="" system="" to="" trouble="" with=""></ref.>
P0974	Primary Solenoid System A Circuit (High)	Primary UP solenoid is faulty or output signal circuit is open or shorted.	<ref. cvt(diag)-69,="" dtc="" p0974="" primary<br="" to="">SOLENOID SYSTEM A CIRCUIT (HIGH), Diagnostic Procedure with Diagnostic Trouble Code (DTC).&gt;</ref.>
P0976	Primary Solenoid System B Circuit (Low)	Primary DOWN solenoid is faulty or output signal circuit is shorted.	<ref. cvt(diag)-71,="" dtc="" p0976="" primary<br="" to="">SOLENOID SYSTEM B CIRCUIT (LOW), Diag- nostic Procedure with Diagnostic Trouble Code (DTC).&gt;</ref.>
P0977	Primary Solenoid System B Circuit (High)	Primary DOWN solenoid is faulty or output signal circuit is open or shorted.	<ref. cvt(diag)-72,="" dtc="" p0977="" primary<br="" to="">SOLENOID SYSTEM B CIRCUIT (HIGH), Diagnostic Procedure with Diagnostic Trouble Code (DTC).&gt;</ref.>
P170A	L-Range SW System	L range switch is faulty or input signal circuit is open or shorted.	<ref. cvt(diag)-73,="" dtc="" l-range<br="" p170a="" to="">SW SYSTEM, Diagnostic Procedure with Diag- nostic Trouble Code (DTC).&gt;</ref.>
P1724	AT EEPROM Error	TCM EEPROM malfunction	<ref. (dtc).="" at="" code="" cvt(diag)-74,="" diagnostic="" dtc="" eeprom="" error,="" p1724="" procedure="" to="" trouble="" with=""></ref.>
P2746	Primary Pulley Revolu- tion Speed Sensor Cir- cuit	Primary speed sensor is faulty or input signal circuit is open or shorted.	<ref. cvt(diag)-75,="" dtc="" p2746="" primary<br="" to="">PULLEY REVOLUTION SPEED SENSOR CIRCUIT, Diagnostic Procedure with Diagnostic Trouble Code (DTC).&gt;</ref.>
P2750	Sec. Pulley Revolution Speed Sensor Circuit	Secondary speed sensor is faulty or input signal circuit is open or shorted.	<ref. cvt(diag)-77,="" dtc="" p2750="" pul-<br="" sec.="" to="">LEY REVOLUTION SPEED SENSOR CIR- CUIT, Diagnostic Procedure with Diagnostic Trouble Code (DTC).&gt;</ref.>

## **List of Diagnostic Trouble Code (DTC)**

CONTINUOUSLY VARIABLE TRANSMISSION (DIAGNOSTICS)

DTC	Item	Content of diagnosis	Reference
P2762	Lock-Up Duty Solenoid Malfunction	Lock-up duty solenoid, lock-up clutch or control valve is faulty	<ref. cvt(diag)-79,="" dtc="" lock-up<br="" p2762="" to="">DUTY SOLENOID MALFUNCTION, Diagnostic Procedure with Diagnostic Trouble Code (DTC).&gt;</ref.>
P2763	Lock-Up Duty Solenoid Circuit (High)	Lock-up duty solenoid is faulty or output signal circuit is open or shorted.	<ref. cvt(diag)-80,="" dtc="" lock-up<br="" p2763="" to="">DUTY SOLENOID CIRCUIT (HIGH), Diagnos- tic Procedure with Diagnostic Trouble Code (DTC).&gt;</ref.>
P2764	Lock-Up Duty Solenoid Circuit (Low)	Lock-up duty solenoid is faulty or output signal circuit is shorted.	<ref. cvt(diag)-82,="" dtc="" lock-up<br="" p2764="" to="">DUTY SOLENOID CIRCUIT (LOW), Diagnostic Procedure with Diagnostic Trouble Code (DTC).&gt;</ref.>
U0073	Control Module Communication Bus "A" Off	CAN bus is shorted or communication error.	<ref. control<br="" cvt(diag)-83,="" dtc="" to="" u0073="">MODULE COMMUNICATION BUS "A" OFF, Diagnostic Procedure with Diagnostic Trouble Code (DTC).&gt;</ref.>
U0100	Lost Communication With ECM/PCM "A"	Detected that the engine data has not yet arrived.	<ref. cvt(diag)-83,="" dtc="" lost<br="" to="" u0100="">COMMUNICATION WITH ECM/PCM "A", Diag- nostic Procedure with Diagnostic Trouble Code (DTC).&gt;</ref.>
U0122	Lost Communication With Vehicle Dynamics Control Module	Detected that the VDC data has not yet arrived.	<ref. cvt(diag)-83,="" dtc="" lost<br="" to="" u0122="">COMMUNICATION WITH VEHICLE DYNAM- ICS CONTROL MODULE, Diagnostic Proce- dure with Diagnostic Trouble Code (DTC).&gt;</ref.>
U0140	Lost Communication With Body Control Mod- ule	Detected that the body integrated unit data has not yet arrived.	<ref. cvt(diag)-83,="" dtc="" lost<br="" to="" u0140="">COMMUNICATION WITH BODY CONTROL MODULE, Diagnostic Procedure with Diagnos- tic Trouble Code (DTC).&gt;</ref.>
U0155	Lost Communication With Instrument Panel Cluster (IPC) Control Module	Detected that the meter data has not yet arrived.	<ref. cvt(diag)-83,="" dtc="" lost<br="" to="" u0155="">COMMUNICATION WITH INSTRUMENT PANEL CLUSTER (IPC) CONTROL MODULE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).&gt;</ref.>
U0401	Invalid Data Received From ECM/PCM "A"	Detected abnormality of the engine data.	<ref. "a",="" (dtc).="" code="" cvt(diag)-83,="" data="" diagnostic="" dtc="" ecm="" from="" invalid="" pcm="" procedure="" received="" to="" trouble="" u0401="" with=""></ref.>
U0416	Invalid Data Received From Vehicle Dynamics Control Module	Detected abnormality of the VDC data.	<ref. (dtc).="" code="" control="" cvt(diag)-83,="" data="" diagnostic="" dtc="" dynamics="" from="" invalid="" module,="" procedure="" received="" to="" trouble="" u0416="" vehicle="" with=""></ref.>
U0422	Invalid Data Received From Body Control Mod- ule	Detected abnormality of the body integrated unit data.	<ref. (dtc).="" body="" code="" control="" cvt(diag)-83,="" data="" diagnostic="" dtc="" from="" invalid="" module,="" procedure="" received="" to="" trouble="" u0422="" with=""></ref.>
U0423	Invalid Data Received From Instrument Panel Cluster Control Module	Detected abnormality of the meter data.	<ref. (dtc).="" cluster="" code="" control="" cvt(diag)-83,="" data="" diagnostic="" dtc="" from="" instrument="" invalid="" module,="" panel="" procedure="" received="" to="" trouble="" u0423="" with=""></ref.>