

List of Diagnostic Trouble Code (DTC)

HVAC SYSTEM (AUTO A/C) (DIAGNOSTICS)

14.List of Diagnostic Trouble Code (DTC)

A: LIST

DTC	Item	Note
B1430	Room Temperature Sensor Circuit Wire Break	<Ref. to AC(diag)-47, DTC B1430 ROOM TEMPERATURE SENSOR CIRCUIT WIRE BREAK, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
B1431	Room Temperature Sensor Circuit Short-Circuit	<Ref. to AC(diag)-48, DTC B1431 ROOM TEMPERATURE SENSOR CIRCUIT SHORT-CIRCUIT, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
B1432	Outside Air Sensor Circuit Wire Break (Air-Conditioning)	<Ref. to AC(diag)-49, DTC B1432 OUTSIDE AIR SENSOR CIRCUIT WIRE BREAK (AIR-CONDITIONING), Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
B1433	Outside Air Sensor Circuit Short-Circuit (Air-Conditioning)	<Ref. to AC(diag)-51, DTC B1433 OUTSIDE AIR SENSOR CIRCUIT SHORT-CIRCUIT (AIR-CONDITIONING), Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
B1434	Ambient Temperature Sensor Circuit Wire Break	<Ref. to AC(diag)-53, DTC B1434 AMBIENT TEMPERATURE SENSOR CIRCUIT WIRE BREAK, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
B1435	Evaporator Sensor Circuit Short-Circuit	<Ref. to AC(diag)-54, DTC B1435 EVAPORATOR SENSOR CIRCUIT SHORT-CIRCUIT, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
B14A1	Sunload Sensor Circuit Open	<Ref. to AC(diag)-55, DTC B14A1 SUNLOAD SENSOR CIRCUIT OPEN, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
B14A2	Sunload Sensor Circuit Short	<Ref. to AC(diag)-56, DTC B14A2 SUNLOAD SENSOR CIRCUIT SHORT, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
B14E1	Air Mix Door Actuator Stepping Motor Circuit Wire Break (Driver's Seat)	<Ref. to AC(diag)-57, DTC B14E1 AIR MIX DOOR ACTUATOR STEPPING MOTOR CIRCUIT WIRE BREAK (DRIVER'S SEAT), Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
B14E2	Air Mix Door Actuator Stepping Motor Circuit Short-Circuit (Driver's Seat)	<Ref. to AC(diag)-59, DTC B14E2 AIR MIX DOOR ACTUATOR STEPPING MOTOR CIRCUIT SHORT-CIRCUIT (DRIVER'S SEAT), Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
B14E3	Air Mix Door Actuator Stepping Motor Circuit Wire Break (Passenger's Seat)	<Ref. to AC(diag)-61, DTC B14E3 AIR MIX DOOR ACTUATOR STEPPING MOTOR CIRCUIT WIRE BREAK (PASSENGER'S SEAT), Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
B14E4	Air Mix Door Actuator Stepping Motor Circuit Short-Circuit (Passenger's Seat)	<Ref. to AC(diag)-63, DTC B14E4 AIR MIX DOOR ACTUATOR STEPPING MOTOR CIRCUIT SHORT-CIRCUIT (PASSENGER'S SEAT), Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
B14E5	Mode Door Actuator Stepping Motor Circuit Wire Break	<Ref. to AC(diag)-65, DTC B14E5 MODE DOOR ACTUATOR STEPPING MOTOR CIRCUIT WIRE BREAK, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
B14E6	Mode Door Actuator Stepping Motor Circuit Short-Circuit	<Ref. to AC(diag)-67, DTC B14E6 MODE DOOR ACTUATOR STEPPING MOTOR CIRCUIT SHORT-CIRCUIT, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
B14E9	Intake Door Actuator Potentiometer Circuit Wire Break	<Ref. to AC(diag)-69, DTC B14E9 INTAKE DOOR ACTUATOR POTENTIOMETER CIRCUIT WIRE BREAK, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
B14EA	Intake Door Actuator Potentiometer Circuit Short-Circuit	<Ref. to AC(diag)-71, DTC B14EA INTAKE DOOR ACTUATOR POTENTIOMETER CIRCUIT SHORT-CIRCUIT, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
B14EB	Intake Door Actuator Lock	<Ref. to AC(diag)-73, DTC B14EB INTAKE DOOR ACTUATOR LOCK, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
U0073	Control Module Communication Bus Off	<Ref. to AC(diag)-74, DTC U0073 CONTROL MODULE COMMUNICATION BUS OFF, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
U0100	Lost Communication With ECM/PCM "A"	<Ref. to AC(diag)-74, DTC U0100 LOST COMMUNICATION WITH ECM/PCM "A", Diagnostic Procedure with Diagnostic Trouble Code (DTC).>

List of Diagnostic Trouble Code (DTC)

HVAC SYSTEM (AUTO A/C) (DIAGNOSTICS)

DTC	Item	Note
U0101	Lost Communication With TCM	<Ref. to AC(diag)-74, DTC U0101 LOST COMMUNICATION WITH TCM, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
U0122	Lost Communication With Vehicle Dynamics Control Module	<Ref. to AC(diag)-74, DTC U0122 LOST COMMUNICATION WITH VEHICLE DYNAMICS CONTROL MODULE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
U0140	Lost Communication With Body Control Module	<Ref. to AC(diag)-74, DTC U0140 LOST COMMUNICATION WITH BODY CONTROL MODULE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
U0155	Lost Communication With Instrument Panel Cluster (IPC) Control Module	<Ref. to AC(diag)-74, DTC U0155 LOST COMMUNICATION WITH INSTRUMENT PANEL CLUSTER (IPC) CONTROL MODULE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
U0401	Invalid Data Received From ECM/PCM "A"	<Ref. to AC(diag)-74, DTC U0401 INVALID DATA RECEIVED FROM ECM/PCM "A", Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
U0402	Invalid Data Received From TCM	<Ref. to AC(diag)-75, DTC U0402 INVALID DATA RECEIVED FROM TCM, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
U0416	Invalid Data Received From Vehicle Dynamics Control Module	<Ref. to AC(diag)-75, DTC U0416 INVALID DATA RECEIVED FROM VEHICLE DYNAMICS CONTROL MODULE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
U0422	Invalid Data Received From Body Control Module	<Ref. to AC(diag)-75, DTC U0422 INVALID DATA RECEIVED FROM BODY CONTROL MODULE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
U0423	Invalid Data Received From Instrument Panel Cluster Control Module	<Ref. to AC(diag)-75, DTC U0423 INVALID DATA RECEIVED FROM INSTRUMENT PANEL CLUSTER CONTROL MODULE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>