

LIST OF DIAGNOSTIC TROUBLE CODE (DTC)

VDC (Diagnostics)

12. List of Diagnostic Trouble Code (DTC) S005525

A: LIST S005525A12

1. WITHOUT SUBARU SELECT MONITOR S005525A1201

DTC No.	Contents of diagnosis		Index No.
11	Start code ● DTC is shown after start code. ● Only start code is shown in normal condition.		—
21	Abnormal ABS sensor (Open circuit or input voltage too high)	Front right ABS sensor	<Ref. to VDC-50, DTC 21 ABNORMAL ABS SENSOR (OPEN CIRCUIT OR INPUT VOLTAGE TOO HIGH) (FRONT RH), Diagnostics Chart with Diagnosis Connector.>
23		Front left ABS sensor	<Ref. to VDC-50, DTC 23 ABNORMAL ABS SENSOR (OPEN CIRCUIT OR INPUT VOLTAGE TOO HIGH) (FRONT LH), Diagnostics Chart with Diagnosis Connector.>
25		Rear right ABS sensor	<Ref. to VDC-50, DTC 25 ABNORMAL ABS SENSOR (OPEN CIRCUIT OR INPUT VOLTAGE TOO HIGH) (REAR RH), Diagnostics Chart with Diagnosis Connector.>
27		Rear left ABS sensor	<Ref. to VDC-50, DTC 27 ABNORMAL ABS SENSOR (OPEN CIRCUIT OR INPUT VOLTAGE TOO HIGH) (REAR LH), Diagnostics Chart with Diagnosis Connector.>
22	Abnormal ABS sensor (Abnormal ABS sensor signal)	Front right ABS sensor	<Ref. to VDC-56, DTC 22 ABNORMAL ABS SENSOR (ABNORMAL ABS SENSOR SIGNAL) (FRONT RH), Diagnostics Chart with Diagnosis Connector.>
24		Front left ABS sensor	<Ref. to VDC-56, DTC 24 ABNORMAL ABS SENSOR (ABNORMAL ABS SENSOR SIGNAL) (FRONT LH), Diagnostics Chart with Diagnosis Connector.>
26		Rear right ABS sensor	<Ref. to VDC-56, DTC 26 ABNORMAL ABS SENSOR (ABNORMAL ABS SENSOR SIGNAL) (REAR RH), Diagnostics Chart with Diagnosis Connector.>
28		Rear left ABS sensor	<Ref. to VDC-56, DTC 28 ABNORMAL ABS SENSOR (ABNORMAL ABS SENSOR SIGNAL) (REAR LH), Diagnostics Chart with Diagnosis Connector.>
29		Any one of four	<Ref. to VDC-62, DTC 29 ABNORMAL ABS SENSOR SIGNAL (ANY ONE OF FOUR), Diagnostics Chart with Diagnosis Connector.>

LIST OF DIAGNOSTIC TROUBLE CODE (DTC)

VDC (Diagnostics)

DTC No.	Contents of diagnosis	Index No.
31	Abnormal solenoid valve circuit(s)	Front right inlet valve <Ref. to VDC-66, DTC 31 ABNORMAL INLET AND CUT SOLENOID VALVE CIRCUIT(S) (FRONT RH INLET), Diagnostics Chart with Diagnosis Connector.>
32		Front right outlet valve <Ref. to VDC-72, DTC 32 ABNORMAL OUTLET AND SUCTION SOLENOID VALVE CIRCUIT(S) (FRONT RH OUTLET), Diagnostics Chart with Diagnosis Connector.>
33		Front left inlet valve <Ref. to VDC-66, DTC 33 ABNORMAL INLET AND CUT SOLENOID VALVE CIRCUIT(S) (FRONT LH INLET), Diagnostics Chart with Diagnosis Connector.>
34		Front left outlet valve <Ref. to VDC-72, DTC 34 ABNORMAL OUTLET AND SUCTION SOLENOID VALVE CIRCUIT(S) (FRONT LH OUTLET), Diagnostics Chart with Diagnosis Connector.>
35		Rear right inlet valve <Ref. to VDC-66, DTC 35 ABNORMAL INLET AND CUT SOLENOID VALVE CIRCUIT(S) (REAR RH INLET), Diagnostics Chart with Diagnosis Connector.>
36		Rear right outlet valve <Ref. to VDC-72, DTC 36 ABNORMAL OUTLET AND SUCTION SOLENOID VALVE CIRCUIT(S) (REAR RH OUTLET), Diagnostics Chart with Diagnosis Connector.>
37		Rear left inlet valve <Ref. to VDC-66, DTC 37 ABNORMAL INLET AND CUT SOLENOID VALVE CIRCUIT(S) (REAR LH INLET), Diagnostics Chart with Diagnosis Connector.>
38		Rear left outlet valve <Ref. to VDC-72, DTC 38 ABNORMAL OUTLET AND SUCTION SOLENOID VALVE CIRCUIT(S) (REAR LH OUTLET), Diagnostics Chart with Diagnosis Connector.>
61		Primary cut valve <Ref. to VDC-66, DTC 61 ABNORMAL INLET AND CUT SOLENOID VALVE CIRCUIT(S) (PRIMARY CUT), Diagnostics Chart with Diagnosis Connector.>
62		Secondary cut valve <Ref. to VDC-66, DTC 62 ABNORMAL INLET AND CUT SOLENOID VALVE CIRCUIT(S) (SECONDARY CUT), Diagnostics Chart with Diagnosis Connector.>
63		Primary suction valve <Ref. to VDC-72, DTC 63 ABNORMAL OUTLET AND SUCTION SOLENOID VALVE CIRCUIT(S) (PRIMARY SUCTION), Diagnostics Chart with Diagnosis Connector.>
64		Secondary suction valve <Ref. to VDC-72, DTC 64 ABNORMAL OUTLET AND SUCTION SOLENOID VALVE CIRCUIT(S) (SECONDARY SUCTION), Diagnostics Chart with Diagnosis Connector.>
41	Abnormal VDC control module	<Ref. to VDC-78, DTC 41 ABNORMAL VDC CONTROL MODULE, Diagnostics Chart with Diagnosis Connector.>
42	Source voltage is abnormal.	<Ref. to VDC-80, DTC 42 SOURCE VOLTAGE IS ABNORMAL., Diagnostics Chart with Diagnosis Connector.>
43	Faulty VDCCM-ECM communication line	<Ref. to VDC-82, DTC 43 FAULTY VDCCM — ECM COMMUNICATION LINE, Diagnostics Chart with Diagnosis Connector.>
44	A communication with AT control abnormal	<Ref. to VDC-86, DTC 44 A COMMUNICATION WITH AT CONTROL ABNORMAL, Diagnostics Chart with Diagnosis Connector.>
45	Control module out of specification	<Ref. to VDC-88, DTC 45 CONTROL MODULE OUT OF SPECIFICATION, Diagnostics Chart with Diagnosis Connector.>
46	Abnormal voltage of 5 V power supply	<Ref. to VDC-90, DTC 46 ABNORMAL VOLTAGE OF 5 V POWER SUPPLY, Diagnostics Chart with Diagnosis Connector.>
47	Faulty CAN communication line	<Ref. to VDC-92, DTC 47 FAULTY CAN COMMUNICATION LINE, Diagnostics Chart with Diagnosis Connector.>
48	Faulty ECM-VDCCM communication line	<Ref. to VDC-96, DTC 48 FAULTY ECM — VDCCM COMMUNICATION LINE, Diagnostics Chart with Diagnosis Connector.>

LIST OF DIAGNOSTIC TROUBLE CODE (DTC)

VDC (Diagnostics)

DTC No.	Contents of diagnosis	Index No.
49	Abnormal engine speed signal	<Ref. to VDC-98, DTC 49 ABNORMAL ENGINE SPEED SIGNAL, Diagnostics Chart with Diagnosis Connector.>
51	Abnormal valve relay	<Ref. to VDC-100, DTC 51 ABNORMAL VALVE RELAY, Diagnostics Chart with Diagnosis Connector.>
52	Abnormal motor and/or motor relay	<Ref. to VDC-108, DTC 52 ABNORMAL MOTOR AND/OR MOTOR RELAY, Diagnostics Chart with Diagnosis Connector.>
71	Abnormal steering angle sensor	<Ref. to VDC-114, DTC 71 ABNORMAL STEERING ANGLE SENSOR, Diagnostics Chart with Diagnosis Connector.>
72	Abnormal yaw rate sensor	<Ref. to VDC-118, DTC 72 ABNORMAL YAW RATE SENSOR, Diagnostics Chart with Diagnosis Connector.>
73	Abnormal lateral G sensor	<Ref. to VDC-122, DTC 73 ABNORMAL LATERAL G SENSOR, Diagnostics Chart with Diagnosis Connector.>
74	Abnormal pressure sensor	<Ref. to VDC-126, DTC 74 ABNORMAL PRESSURE SENSOR, Diagnostics Chart with Diagnosis Connector.>

If any of the following multiple diagnostic trouble codes (DTCs) are present in memory, check the area corresponding to the first diagnostic trouble code (DTC). If no problem is detected, check the areas corresponding to the other diagnostic trouble codes (DTCs) in order of their appearance.

Combination of DTC No.	Problem area	Index No.
46, 74	(F87) — No. 78, 68 or 69 lead circuit is shorted to ground or battery.	<Ref. to VDC-90, DTC 46 ABNORMAL VOLTAGE OF 5 V POWER SUPPLY, Diagnostics Chart with Diagnosis Connector.>
44, 71	(F87) — No. 83 or 81 lead circuit is open.	<Ref. to VDC-114, DTC 71 ABNORMAL STEERING ANGLE SENSOR, Diagnostics Chart with Diagnosis Connector.>
51, 48, 71	(F87) — No. 27 lead circuit is open.	<Ref. to VDC-114, DTC 71 ABNORMAL STEERING ANGLE SENSOR, Diagnostics Chart with Diagnosis Connector.>
71, 51, 44	(F87) — No. 27 lead circuit is open.	<Ref. to VDC-114, DTC 71 ABNORMAL STEERING ANGLE SENSOR, Diagnostics Chart with Diagnosis Connector.>
72, 73	(F87) — No. 63 lead circuit is open.	<Ref. to VDC-122, DTC 73 ABNORMAL LATERAL G SENSOR, Diagnostics Chart with Diagnosis Connector.>

LIST OF DIAGNOSTIC TROUBLE CODE (DTC)

VDC (Diagnostics)

2. WITH SUBARU SELECT MONITOR S005525A1202

DTC No.	Display screen	Contents of diagnosis	Index No.
—	Communication for initializing impossible	Select monitor communication failure	<Ref. to VDC-130, COMMUNICATION FOR INITIALIZING IMPOSSIBLE (SELECT MONITOR COMMUNICATION FAILURE), Diagnostics Chart with Select Monitor.>
—	No trouble code	Although no diagnostic trouble code (DTC) appears on the select monitor display, the ABS warning light and/or VDC warning light and/or VDC operating indicator light and/or VDC OFF indicator light remains on.	<Ref. to VDC-34, Diagnostics Chart with Diagnosis Connector.>
—	No trouble code	Although no diagnostic trouble code (DTC) appears on the select monitor display, the ABS warning light and/or VDC warning light and/or VDC operating indicator light and/or VDC OFF indicator light remains off.	<Ref. to VDC-34, Diagnostics Chart with Diagnosis Connector.>
21	Front right ABS sensor circuit open or shorted battery	Open or short circuit in front right ABS sensor circuit	<Ref. to VDC-132, DTC 21 FRONT RIGHT ABS SENSOR CIRCUIT OPEN OR SHORTED BATTERY, Diagnostics Chart with Select Monitor.>
22	Front right ABS sensor signal	Front right ABS sensor abnormal signal	<Ref. to VDC-138, DTC 22 FRONT RIGHT ABS SENSOR SIGNAL, Diagnostics Chart with Select Monitor.>
23	Front left ABS sensor circuit open or shorted battery	Open or short circuit in front left ABS sensor circuit	<Ref. to VDC-132, DTC 23 FRONT LEFT ABS SENSOR CIRCUIT OPEN OR SHORTED BATTERY, Diagnostics Chart with Select Monitor.>
24	Front left ABS sensor signal	Front left ABS sensor abnormal signal	<Ref. to VDC-138, DTC 24 FRONT LEFT ABS SENSOR SIGNAL, Diagnostics Chart with Select Monitor.>
25	Rear right ABS sensor circuit open or shorted battery	Open or short circuit in rear right ABS sensor circuit	<Ref. to VDC-132, DTC 25 REAR RIGHT ABS SENSOR CIRCUIT OPEN OR SHORTED BATTERY, Diagnostics Chart with Select Monitor.>
26	Rear right ABS sensor signal	Rear right ABS sensor abnormal signal	<Ref. to VDC-138, DTC 26 REAR RIGHT ABS SENSOR SIGNAL, Diagnostics Chart with Select Monitor.>
27	Rear left ABS sensor circuit open or shorted battery	Open or short circuit in rear left ABS sensor circuit	<Ref. to VDC-132, DTC 27 REAR LEFT ABS SENSOR CIRCUIT OPEN OR SHORTED BATTERY, Diagnostics Chart with Select Monitor.>
28	Rear left ABS sensor signal	Rear left ABS sensor abnormal signal	<Ref. to VDC-138, DTC 28 REAR LEFT ABS SENSOR SIGNAL, Diagnostics Chart with Select Monitor.>
29	Any one of four ABS sensor signal	Abnormal ABS sensor signal on any one of four sensor	<Ref. to VDC-144, DTC 29 ANY ONE OF FOUR ABS SENSOR SIGNAL, Diagnostics Chart with Select Monitor.>
31	FR hold valve malfunction	Front right inlet solenoid valve	<Ref. to VDC-148, DTC 31 FR HOLD VALVE MALFUNCTION (FRONT RIGHT INLET VALVE MALFUNCTION), Diagnostics Chart with Select Monitor.>
32	FR pressure reducing valve malfunction	Front right outlet solenoid valve malfunction	<Ref. to VDC-154, DTC 32 FR PRESSURE REDUCING VALVE MALFUNCTION (FRONT RIGHT OUTLET VALVE MALFUNCTION), Diagnostics Chart with Select Monitor.>
33	FL hold valve malfunction	Front left inlet solenoid valve malfunction	<Ref. to VDC-148, DTC 33 FL HOLD VALVE MALFUNCTION (FRONT LEFT INLET VALVE MALFUNCTION), Diagnostics Chart with Select Monitor.>

LIST OF DIAGNOSTIC TROUBLE CODE (DTC)

VDC (Diagnostics)

DTC No.	Display screen	Contents of diagnosis	Index No.
34	FL pressure reducing valve malfunction	Front left outlet solenoid valve	<Ref. to VDC-154, DTC 34 FL PRESSURE REDUCING VALVE MALFUNCTION (FRONT LEFT OUTLET VALVE MALFUNCTION), Diagnostics Chart with Select Monitor.>
35	RR hold valve malfunction	Rear right inlet solenoid valve malfunction	<Ref. to VDC-148, DTC 35 RR HOLD VALVE MALFUNCTION (REAR RIGHT INLET VALVE MALFUNCTION), Diagnostics Chart with Select Monitor.>
36	RR pressure reducing valve malfunction	Rear right outlet solenoid valve	<Ref. to VDC-154, DTC 36 RR PRESSURE REDUCING VALVE MALFUNCTION (REAR RIGHT OUTLET VALVE MALFUNCTION), Diagnostics Chart with Select Monitor.>
37	RL hold valve malfunction	Rear left inlet solenoid valve malfunction	<Ref. to VDC-148, DTC 37 RL HOLD VALVE MALFUNCTION (REAR LEFT INLET VALVE MALFUNCTION), Diagnostics Chart with Select Monitor.>
38	RL pressure reducing valve malfunction	Rear left outlet solenoid valve	<Ref. to VDC-154, DTC 38 RL PRESSURE REDUCING VALVE MALFUNCTION (REAR LEFT OUTLET VALVE MALFUNCTION), Diagnostics Chart with Select Monitor.>
41	Electrical control module	VDC control module malfunction	<Ref. to VDC-160, DTC 41 ELECTRICAL CONTROL MODULE (VDC CONTROL MODULE MALFUNCTION), Diagnostics Chart with Select Monitor.>
42	Power supply voltage low	Power supply voltage too low	<Ref. to VDC-162, DTC 42 POWER SUPPLY VOLTAGE LOW, Diagnostics Chart with Select Monitor.>
43	AET communication line malfunction	AET communication line malfunction	<Ref. to VDC-164, DTC 43 AET COMMUNICATION LINE MALFUNCTION, Diagnostics Chart with Select Monitor.>
43	AEB communication line malfunction	AEB communication line malfunction	<Ref. to VDC-166, DTC 43 AEB COMMUNICATION LINE MALFUNCTION, Diagnostics Chart with Select Monitor.>
43	AEC communication line malfunction	AEC communication line malfunction	<Ref. to VDC-168, DTC 43 AEC COMMUNICATION LINE MALFUNCTION, Diagnostics Chart with Select Monitor.>
44	TCM communication circuit	TCM communication line malfunction	<Ref. to VDC-170, DTC 44 TCM COMMUNICATION CIRCUIT, Diagnostics Chart with Select Monitor.>
45	Incorrect VDC control module	Incorrect VDC control module	<Ref. to VDC-172, DTC 45 INCORRECT VDC CONTROL MODULE, Diagnostics Chart with Select Monitor.>
45	TCM malfunction specifications	TCM malfunction specifications	<Ref. to VDC-173, DTC 45 TCM MALFUNCTION SPECIFICATIONS, Diagnostics Chart with Select Monitor.>
46	Abnormal voltage of 5 V power supply	Abnormal voltage of 5 V power supply	<Ref. to VDC-174, DTC 46 ABNORMAL VOLTAGE OF 5 V POWER SUPPLY, Diagnostics Chart with Select Monitor.>
47	Improper CAN communication	CAN communication line malfunction	<Ref. to VDC-176, DTC 47 IMPROPER CAN COMMUNICATION, Diagnostics Chart with Select Monitor.>
48	Improper EAC communication	EAC communication line malfunction	<Ref. to VDC-180, DTC 48 IMPROPER EAC COMMUNICATION, Diagnostics Chart with Select Monitor.>
48	EAS communication line grounding shorted	EAS communication line grounding	<Ref. to VDC-182, DTC 48 EAS COMMUNICATION LINE GROUNDING SHORTED, Diagnostics Chart with Select Monitor.>
48	Erroneous communication from EGI to VDC	Faulty ECM-VDCCM communication line	<Ref. to VDC-184, DTC 48 ERRONEOUS COMMUNICATION FROM EGI TO VDC, Diagnostics Chart with Select Monitor.>
49	Abnormal engine speed signal	Abnormal engine speed signal	<Ref. to VDC-186, DTC 49 ABNORMAL ENGINE SPEED SIGNAL, Diagnostics Chart with Select Monitor.>
51	Valve relay	Valve relay malfunction	<Ref. to VDC-188, DTC 51 VALVE RELAY, Diagnostics Chart with Select Monitor.>
51	Valve relay ON failure	Valve relay ON failure	<Ref. to VDC-194, DTC 51 VALVE RELAY ON FAILURE, Diagnostics Chart with Select Monitor.>
52	Motor and motor relay OFF failure	Motor and motor relay OFF failure	<Ref. to VDC-200, DTC 52 MOTOR AND MOTOR RELAY OFF FAILURE, Diagnostics Chart with Select Monitor.>
52	Motor and motor relay ON failure	Motor and motor relay ON failure	<Ref. to VDC-204, DTC 52 MOTOR AND MOTOR RELAY ON FAILURE, Diagnostics Chart with Select Monitor.>
52	Motor malfunction	Motor malfunction	<Ref. to VDC-210, DTC 52 MOTOR MALFUNCTION, Diagnostics Chart with Select Monitor.>

LIST OF DIAGNOSTIC TROUBLE CODE (DTC)

VDC (Diagnostics)

DTC No.	Display screen	Contents of diagnosis	Index No.
61	Normal opening valve 2 malfunction	Primary cut valve malfunction	<Ref. to VDC-148, DTC 61 NORMAL OPENING VALVE 2 MALFUNCTION (PRIMARY CUT VALVE MALFUNCTION), Diagnostics Chart with Select Monitor.>
62	Normal opening valve 1 malfunction	Secondary cut valve malfunction	<Ref. to VDC-148, DTC 62 NORMAL OPENING VALVE 1 MALFUNCTION (SECONDARY CUT VALVE MALFUNCTION), Diagnostics Chart with Select Monitor.>
63	Normal closing valve 2 malfunction	Primary suction valve malfunction	<Ref. to VDC-154, DTC 63 NORMAL CLOSING VALVE 2 MALFUNCTION (PRIMARY SUCTION VALVE MALFUNCTION), Diagnostics Chart with Select Monitor.>
64	Normal closing valve 1 malfunction	Secondary suction valve malfunction	<Ref. to VDC-154, DTC 64 NORMAL CLOSING VALVE 1 MALFUNCTION (SECONDARY SUCTION VALVE MALFUNCTION), Diagnostics Chart with Select Monitor.>
71	Steering angle sensor offset is too big.	Steering angle sensor offset is too big.	<Ref. to VDC-214, DTC 71 STEERING ANGLE SENSOR OFFSET IS TOO BIG., Diagnostics Chart with Select Monitor.>
71	Change range of steering angle sensor is too big.	Change range of steering angle sensor is too big.	<Ref. to VDC-216, DTC 71 CHANGE RANGE OF STEERING ANGLE SENSOR IS TOO BIG., Diagnostics Chart with Select Monitor.>
71	Steering angle sensor malfunction	Steering angle sensor malfunction	<Ref. to VDC-218, DTC 71 STEERING ANGLE SENSOR MALFUNCTION, Diagnostics Chart with Select Monitor.>
71	No signal from steering angle sensor	No signal from steering angle sensor	<Ref. to VDC-220, DTC 71 NO SIGNAL FROM STEERING ANGLE SENSOR, Diagnostics Chart with Select Monitor.>
72	Abnormal yaw rate sensor output	Abnormal yaw rate sensor output	<Ref. to VDC-224, DTC 72 ABNORMAL YAW RATE SENSOR OUTPUT, Diagnostics Chart with Select Monitor.>
72	Voltage inputted to yaw rate sensor exceeds specification.	Voltage inputted to yaw rate sensor exceeds specification.	<Ref. to VDC-226, DTC 72 VOLTAGE INPUTTED TO YAW RATE SENSOR EXCEEDS SPECIFICATION., Diagnostics Chart with Select Monitor.>
72	Abnormal yaw rate sensor reference voltage	Abnormal yaw rate sensor reference voltage	<Ref. to VDC-230, DTC 72 ABNORMAL YAW RATE SENSOR REFERENCE VOLTAGE, Diagnostics Chart with Select Monitor.>
72	Change range of yaw rate sensor signal is too big.	Change range of yaw rate sensor signal is too big.	<Ref. to VDC-232, DTC 72 CHANGE RANGE OF YAW RATE SENSOR SIGNAL IS TOO BIG., Diagnostics Chart with Select Monitor.>
73	Lateral G sensor offset is too big.	Lateral G sensor offset is too big.	<Ref. to VDC-236, DTC 73 LATERAL G SENSOR OFFSET IS TOO BIG., Diagnostics Chart with Select Monitor.>
73	Abnormal lateral G sensor output	Abnormal lateral G sensor output	<Ref. to VDC-236, DTC 73 ABNORMAL LATERAL G SENSOR OUTPUT, Diagnostics Chart with Select Monitor.>
73	Change range of lateral G sensor is too big.	Change range of lateral G sensor is too big.	<Ref. to VDC-236, DTC 73 CHANGE RANGE OF LATERAL G SENSOR IS TOO BIG., Diagnostics Chart with Select Monitor.>
73	Excessive lateral G sensor signal	Excessive lateral G sensor signal	<Ref. to VDC-236, DTC 73 EXCESSIVE LATERAL G SENSOR SIGNAL, Diagnostics Chart with Select Monitor.>
73	Voltage inputted to lateral G sensor exceeds specification.	Voltage inputted to lateral G sensor exceeds specification.	<Ref. to VDC-240, DTC 73 VOLTAGE INPUTTED TO LATERAL G SENSOR EXCEEDS SPECIFICATION., Diagnostics Chart with Select Monitor.>
74	Voltage inputted to pressure sensor 1 exceeds specification.	Voltage inputted to primary pressure sensor exceeds specification.	<Ref. to VDC-244, DTC 74 VOLTAGE INPUTTED TO PRESSURE SENSOR 1 EXCEEDS SPECIFICATION. (PRIMARY PRESSURE SENSOR), Diagnostics Chart with Select Monitor.>
74	Voltage inputted to pressure sensor 2 exceeds specification.	Voltage inputted to secondary pressure sensor exceeds specification.	<Ref. to VDC-248, DTC 74 VOLTAGE INPUTTED TO PRESSURE SENSOR 2 EXCEEDS SPECIFICATION. (SECONDARY PRESSURE SENSOR), Diagnostics Chart with Select Monitor.>
74	Pressure sensor 1 offset is too big.	Primary pressure sensor offset is too big.	<Ref. to VDC-252, DTC 74 PRESSURE SENSOR 1 OFFSET IS TOO BIG. (PRIMARY PRESSURE SENSOR), Diagnostics Chart with Select Monitor.>

LIST OF DIAGNOSTIC TROUBLE CODE (DTC)

VDC (Diagnostics)

DTC No.	Display screen	Contents of diagnosis	Index No.
74	Pressure sensor 2 offset is too big.	Secondary pressure sensor offset is too big.	<Ref. to VDC-252, DTC 74 PRESSURE SENSOR 2 OFFSET IS TOO BIG. (SECONDARY PRESSURE SENSOR), Diagnostics Chart with Select Monitor.>
74	Differential pressure of pressure sensor is too big.	Differential pressure of pressure sensor is too big.	<Ref. to VDC-254, DTC 74 DIFFERENTIAL PRESSURE OF PRESSURE SENSOR IS TOO BIG., Diagnostics Chart with Select Monitor.>

If any of the following multiple diagnostic trouble codes (DTCs) are present in memory, check the area corresponding to the first diagnostic trouble code (DTC). If no problem is detected, check the areas corresponding to the other diagnostic trouble codes (DTCs) in order of their appearance.

Combination of DTC No.	Problem area	Index No.
46 Abnormal voltage of 5 V power supply 74 Voltage inputted to pressure sensor 2 exceeds specification.	(F87) — No. 78, 68 or 69 lead circuit is shorted to ground or battery.	<Ref. to VDC-174, DTC 46 ABNORMAL VOLTAGE OF 5 V POWER SUPPLY, Diagnostics Chart with Select Monitor.>
44 TCM communication circuit 71 No signal from steering angle sensor	(F87) — No. 83 or 81 lead circuit is open.	<Ref. to VDC-220, DTC 71 NO SIGNAL FROM STEERING ANGLE SENSOR, Diagnostics Chart with Select Monitor.>
51 Valve relay 48 Improper EAC communication 71 No signal from steering angle sensor	(F87) — No. 27 lead circuit is open.	<Ref. to VDC-220, DTC 71 NO SIGNAL FROM STEERING ANGLE SENSOR, Diagnostics Chart with Select Monitor.>
71 No signal from steering angle sensor 51 Valve relay 44 TCM communication circuit	(F87) — No. 27 lead circuit is open.	<Ref. to VDC-220, DTC 71 NO SIGNAL FROM STEERING ANGLE SENSOR, Diagnostics Chart with Select Monitor.>
73 Voltage inputted to lateral G sensor exceeds specification. 72 Voltage inputted to yaw rate sensor exceeds specifications.	(F87) — No. 23 lead circuit is open.	<Ref. to VDC-236, DTC 73 EXCESSIVE LATERAL G SENSOR SIGNAL, Diagnostics Chart with Select Monitor.>

LIST OF DIAGNOSTIC TROUBLE CODE (DTC)

VDC (Diagnostics)

MEMO: