

LIST OF DIAGNOSTICS TROUBLE CODE

VDC (DIAGNOSTICS)

13. List of Diagnostics Trouble Code S005511

A: LIST S005511A12

1. WITHOUT SUBARU SELECT MONITOR S005511A1201

Trouble code	Contents of diagnosis		Index No.
11	Start code ● Trouble code 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-48 TROUBLE CODE 21 (FRONT RH) ABNORMAL ABS SENSOR (OPEN CIRCUIT OR INPUT VOLTAGE TOO HIGH), Diagnostics Chart with Diagnosis Connector.>
23		Front left ABS sensor	<Ref. to VDC-48 TROUBLE CODE 23 (FRONT LH) ABNORMAL ABS SENSOR (OPEN CIRCUIT OR INPUT VOLTAGE TOO HIGH), Diagnostics Chart with Diagnosis Connector.>
25		Rear right ABS sensor	<Ref. to VDC-48 TROUBLE CODE 25 (REAR RH) ABNORMAL ABS SENSOR (OPEN CIRCUIT OR INPUT VOLTAGE TOO HIGH), Diagnostics Chart with Diagnosis Connector.>
27		Rear left ABS sensor	<Ref. to VDC-48 TROUBLE CODE 27 (REAR LH) ABNORMAL ABS SENSOR (OPEN CIRCUIT OR INPUT VOLTAGE TOO HIGH), Diagnostics Chart with Diagnosis Connector.>
22	Abnormal ABS sensor (Abnormal ABS sensor signal)	Front right ABS sensor	<Ref. to VDC-54 TROUBLE CODE 22 (FRONT RH) ABNORMAL ABS SENSOR (ABNORMAL ABS SENSOR SIGNAL), Diagnostics Chart with Diagnosis Connector.>
24		Front left ABS sensor	<Ref. to VDC-54 TROUBLE CODE 24 (FRONT LH) ABNORMAL ABS SENSOR (ABNORMAL ABS SENSOR SIGNAL), Diagnostics Chart with Diagnosis Connector.>
26		Rear right ABS sensor	<Ref. to VDC-54 TROUBLE CODE 26 (REAR RH) ABNORMAL ABS SENSOR (ABNORMAL ABS SENSOR SIGNAL), Diagnostics Chart with Diagnosis Connector.>
28		Rear left ABS sensor	<Ref. to VDC-54 TROUBLE CODE 28 (REAR LH) ABNORMAL ABS SENSOR (ABNORMAL ABS SENSOR SIGNAL), Diagnostics Chart with Diagnosis Connector.>
29		Any one of four	<Ref. to VDC-60 TROUBLE CODE 29 ABNORMAL ABS SENSOR SIGNAL (ANY ONE OF FOUR), Diagnostics Chart with Diagnosis Connector.>

LIST OF DIAGNOSTICS TROUBLE CODE

VDC (DIAGNOSTICS)

Trouble code	Contents of diagnosis	Index No.
31	Front right inlet valve	<Ref. to VDC-64 TROUBLE CODE 31 (FRONT RH INLET) ABNORMAL INLET AND CUT SOLENOID VALVE CIRCUIT(S), Diagnostics Chart with Diagnosis Connector.>
32	Front right outlet valve	<Ref. to VDC-70 TROUBLE CODE 32 (FRONT RH OUTLET) ABNORMAL OUTLET AND SUCTION SOLENOID VALVE CIRCUIT(S), Diagnostics Chart with Diagnosis Connector.>
33	Front left inlet valve	<Ref. to VDC-64 TROUBLE CODE 33 (FRONT LH INLET) ABNORMAL INLET AND CUT SOLENOID VALVE CIRCUIT(S), Diagnostics Chart with Diagnosis Connector.>
34	Front left outlet valve	<Ref. to VDC-70 TROUBLE CODE 34 (FRONT LH OUTLET) ABNORMAL OUTLET AND SUCTION SOLENOID VALVE CIRCUIT(S), Diagnostics Chart with Diagnosis Connector.>
35	Rear right inlet valve	<Ref. to VDC-64 TROUBLE CODE 35 (REAR RH INLET) ABNORMAL INLET AND CUT SOLENOID VALVE CIRCUIT(S), Diagnostics Chart with Diagnosis Connector.>
36	Rear right outlet valve	<Ref. to VDC-70 TROUBLE CODE 36 (REAR RH OUTLET) ABNORMAL OUTLET AND SUCTION SOLENOID VALVE CIRCUIT(S), Diagnostics Chart with Diagnosis Connector.>
37	Rear left inlet valve	<Ref. to VDC-64 TROUBLE CODE 37 (REAR LH INLET) ABNORMAL INLET AND CUT SOLENOID VALVE CIRCUIT(S), Diagnostics Chart with Diagnosis Connector.>
38	Rear left outlet valve	<Ref. to VDC-70 TROUBLE CODE 38 (REAR LH OUTLET) ABNORMAL OUTLET AND SUCTION SOLENOID VALVE CIRCUIT(S), Diagnostics Chart with Diagnosis Connector.>
61	Primary cut valve	<Ref. to VDC-64 TROUBLE CODE 61 (PRIMARY CUT) ABNORMAL INLET AND CUT SOLENOID VALVE CIRCUIT(S), Diagnostics Chart with Diagnosis Connector.>
62	Secondary cut valve	<Ref. to VDC-64 TROUBLE CODE 62 (SECONDARY CUT) ABNORMAL INLET AND CUT SOLENOID VALVE CIRCUIT(S), Diagnostics Chart with Diagnosis Connector.>
63	Primary suction valve	<Ref. to VDC-70 TROUBLE CODE 63 (PRIMARY SUCTION) ABNORMAL OUTLET AND SUCTION SOLENOID VALVE CIRCUIT(S), Diagnostics Chart with Diagnosis Connector.>
64	Secondary suction valve	<Ref. to VDC-70 TROUBLE CODE 64 (SECONDARY SUCTION) ABNORMAL OUTLET AND SUCTION SOLENOID VALVE CIRCUIT(S), Diagnostics Chart with Diagnosis Connector.>
41	Abnormal VDC control module	<Ref. to VDC-76 TROUBLE CODE 41 ABNORMAL VDC CONTROL MODULE, Diagnostics Chart with Diagnosis Connector.>
42	Source voltage is abnormal.	<Ref. to VDC-78 TROUBLE CODE 42 SOURCE VOLTAGE IS ABNORMAL., Diagnostics Chart with Diagnosis Connector.>
43	Faulty VDCCM-ECM communication line	<Ref. to VDC-80 TROUBLE CODE 43 FAULTY VDCCM — ECM COMMUNICATION LINE, Diagnostics Chart with Diagnosis Connector.>
44	A communication with AT control abnormal	<Ref. to VDC-84 TROUBLE CODE 44 A COMMUNICATION WITH AT CONTROL ABNORMAL, Diagnostics Chart with Diagnosis Connector.>
45	Control module out of specification	<Ref. to VDC-86 TROUBLE CODE 45 CONTROL MODULE OUT OF SPECIFICATION, Diagnostics Chart with Diagnosis Connector.>
46	Abnormal voltage of 5 V power supply	<Ref. to VDC-88 TROUBLE CODE 46 ABNORMAL VOLTAGE OF 5 V POWER SUPPLY, Diagnostics Chart with Diagnosis Connector.>
47	Faulty CAN communication line	<Ref. to VDC-90 TROUBLE CODE 47 FAULTY CAN COMMUNICATION LINE, Diagnostics Chart with Diagnosis Connector.>

LIST OF DIAGNOSTICS TROUBLE CODE

VDC (DIAGNOSTICS)

Trouble code	Contents of diagnosis	Index No.
48	Faulty ECM-VDCCM communication line	<Ref. to VDC-94 TROUBLE CODE 48 FAULTY ECM — VDCCM COMMUNICATION LINE, Diagnostics Chart with Diagnosis Connector.>
49	Abnormal engine speed signal	<Ref. to VDC-96 TROUBLE CODE 49 ABNORMAL ENGINE SPEED SIGNAL, Diagnostics Chart with Diagnosis Connector.>
51	Abnormal valve relay	<Ref. to VDC-98 TROUBLE CODE 51 ABNORMAL VALVE RELAY, Diagnostics Chart with Diagnosis Connector.>
52	Abnormal motor and/or motor relay	<Ref. to VDC-104 TROUBLE CODE 52 ABNORMAL MOTOR AND/OR MOTOR RELAY, Diagnostics Chart with Diagnosis Connector.>
71	Abnormal steering angle sensor	<Ref. to VDC-110 TROUBLE CODE 71 ABNORMAL STEERING ANGLE SENSOR, Diagnostics Chart with Diagnosis Connector.>
72	Abnormal yaw rate sensor	<Ref. to VDC-114 TROUBLE CODE 72 ABNORMAL YAW RATE SENSOR, Diagnostics Chart with Diagnosis Connector.>
73	Abnormal lateral G sensor	<Ref. to VDC-118 TROUBLE CODE 73 ABNORMAL LATERAL G SENSOR, Diagnostics Chart with Diagnosis Connector.>
74	Abnormal pressure sensor	<Ref. to VDC-122 TROUBLE CODE 74 ABNORMAL PRESSURE SENSOR, Diagnostics Chart with Diagnosis Connector.>

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

Combination of trouble codes	Problem area	Index No.
46, 74	(F87) — No. 78, 68 or 69 lead circuit is shorted to ground or battery.	<Ref. to VDC-88 TROUBLE CODE 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-110 TROUBLE CODE 71 ABNORMAL STEERING ANGLE SENSOR, Diagnostics Chart with Diagnosis Connector.>
51, 48, 71	(F87) — No. 27 lead circuit is open.	<Ref. to VDC-110 TROUBLE CODE 71 ABNORMAL STEERING ANGLE SENSOR, Diagnostics Chart with Diagnosis Connector.>
71, 51, 44	(F87) — No. 27 lead circuit is open.	<Ref. to VDC-110 TROUBLE CODE 71 ABNORMAL STEERING ANGLE SENSOR, Diagnostics Chart with Diagnosis Connector.>
72, 73	(F87) — No. 63 lead circuit is open.	<Ref. to VDC-118 TROUBLE CODE 73 ABNORMAL LATERAL G SENSOR, Diagnostics Chart with Diagnosis Connector.>

LIST OF DIAGNOSTICS TROUBLE CODE

VDC (DIAGNOSTICS)

2. WITH SUBARU SELECT MONITOR S005511A1202

Code	Display screen	Contents of diagnosis	Index No.
—	Communication for initializing impossible	Select monitor communication failure	<Ref. to VDC-126 COMMUNICATION FOR INITIALIZING IMPOSSIBLE (SELECT MONITOR COMMUNICATION FAILURE), Diagnostics Chart with Select Monitor.>
—	No trouble code	Although no trouble code 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 trouble code 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-128 TROUBLE CODE 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-134 TROUBLE CODE 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-128 TROUBLE CODE 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-134 TROUBLE CODE 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-128 TROUBLE CODE 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-134 TROUBLE CODE 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-128 TROUBLE CODE 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-134 TROUBLE CODE 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-140 TROUBLE CODE 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-144 TROUBLE CODE 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-150 TROUBLE CODE 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-144 TROUBLE CODE 33 FL HOLD VALVE MALFUNCTION (FRONT LEFT INLET VALVE MALFUNCTION), Diagnostics Chart with Select Monitor.>
34	FL pressure reducing valve malfunction	Front left outlet solenoid valve	<Ref. to VDC-150 TROUBLE CODE 34 FL PRESSURE REDUCING VALVE MALFUNCTION (FRONT LEFT OUTLET VALVE MALFUNCTION), Diagnostics Chart with Select Monitor.>

LIST OF DIAGNOSTICS TROUBLE CODE

VDC (DIAGNOSTICS)

Code	Display screen	Contents of diagnosis	Index No.
35	RR hold valve malfunction	Rear right inlet solenoid valve malfunction	<Ref. to VDC-144 TROUBLE CODE 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-150 TROUBLE CODE 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-144 TROUBLE CODE 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-150 TROUBLE CODE 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-156 TROUBLE CODE 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-158 TROUBLE CODE 42 POWER SUPPLY VOLTAGE LOW, Diagnostics Chart with Select Monitor.>
43	AET communication line malfunction	AET communication line malfunction	<Ref. to VDC-160 TROUBLE CODE 43 AET COMMUNICATION LINE MALFUNCTION, Diagnostics Chart with Select Monitor.>
43	AEB communication line malfunction	AEB communication line malfunction	<Ref. to VDC-162 TROUBLE CODE 43 AEB COMMUNICATION LINE MALFUNCTION, Diagnostics Chart with Select Monitor.>
43	AEC communication line malfunction	AEC communication line malfunction	<Ref. to VDC-164 TROUBLE CODE 43 AEC COMMUNICATION LINE MALFUNCTION, Diagnostics Chart with Select Monitor.>
44	TCM communication circuit	TCM communication line malfunction	<Ref. to VDC-166 TROUBLE CODE 44 TCM COMMUNICATION CIRCUIT, Diagnostics Chart with Select Monitor.>
45	Incorrect VDC control module	Incorrect VDC control module	<Ref. to VDC-168 TROUBLE CODE 45 INCORRECT VDC CONTROL MODULE, Diagnostics Chart with Select Monitor.>
45	TCM malfunction specifications	TCM malfunction specifications	<Ref. to VDC-169 TROUBLE CODE 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-170 TROUBLE CODE 46 ABNORMAL VOLTAGE OF 5 V POWER SUPPLY, Diagnostics Chart with Select Monitor.>
47	Improper CAN communication	CAN communication line malfunction	<Ref. to VDC-172 TROUBLE CODE 47 IMPROPER CAN COMMUNICATION, Diagnostics Chart with Select Monitor.>
48	Improper EAC communication	EAC communication line malfunction	<Ref. to VDC-176 TROUBLE CODE 48 IMPROPER EAC COMMUNICATION, Diagnostics Chart with Select Monitor.>
48	EAS communication line grounding shorted	EAS communication line grounding	<Ref. to VDC-178 TROUBLE CODE 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-180 TROUBLE CODE 48 ERRONEOUS COMMUNICATION FROM EGI TO VDC, Diagnostics Chart with Select Monitor.>
49	Abnormal engine speed signal	Abnormal engine speed signal	<Ref. to VDC-182 TROUBLE CODE 49 ABNORMAL ENGINE SPEED SIGNAL, Diagnostics Chart with Select Monitor.>
51	Valve relay	Valve relay malfunction	<Ref. to VDC-184 TROUBLE CODE 51 VALVE RELAY, Diagnostics Chart with Select Monitor.>
51	Valve relay ON failure	Valve relay ON failure	<Ref. to VDC-190 TROUBLE CODE 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-194 TROUBLE CODE 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-198 TROUBLE CODE 52 MOTOR AND MOTOR RELAY ON FAILURE, Diagnostics Chart with Select Monitor.>
52	Motor malfunction	Motor malfunction	<Ref. to VDC-204 TROUBLE CODE 52 MOTOR MALFUNCTION, Diagnostics Chart with Select Monitor.>
61	Normal opening valve 2 malfunction	Primary cut valve malfunction	<Ref. to VDC-144 TROUBLE CODE 61 NORMAL OPENING VALVE 2 MALFUNCTION (PRIMARY CUT VALVE MALFUNCTION), Diagnostics Chart with Select Monitor.>

LIST OF DIAGNOSTICS TROUBLE CODE

VDC (DIAGNOSTICS)

Code	Display screen	Contents of diagnosis	Index No.
62	Normal opening valve 1 malfunction	Secondary cut valve malfunction	<Ref. to VDC-144 TROUBLE CODE 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-150 TROUBLE CODE 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-150 TROUBLE CODE 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-208 TROUBLE CODE 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-210 TROUBLE CODE 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-212 TROUBLE CODE 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-214 TROUBLE CODE 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-216 TROUBLE CODE 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-218 TROUBLE CODE 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-222 TROUBLE CODE 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-226 TROUBLE CODE 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-230 TROUBLE CODE 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-230 TROUBLE CODE 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-230 TROUBLE CODE 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-230 TROUBLE CODE 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-234 TROUBLE CODE 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-238 TROUBLE CODE 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-242 TROUBLE CODE 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-246 TROUBLE CODE 74 PRESSURE SENSOR 1 OFFSET IS TOO BIG. (PRIMARY PRESSURE SENSOR), Diagnostics Chart with Select Monitor.>
74	Pressure sensor 2 offset is too big.	Secondary pressure sensor offset is too big.	<Ref. to VDC-246 TROUBLE CODE 74 PRESSURE SENSOR 2 OFFSET IS TOO BIG. (SECONDARY PRESSURE SENSOR), Diagnostics Chart with Select Monitor.>

LIST OF DIAGNOSTICS TROUBLE CODE

VDC (DIAGNOSTICS)

Code	Display screen	Contents of diagnosis	Index No.
74	Differential pressure of pressure sensor is too big.	Differential pressure of pressure sensor is too big.	<Ref. to VDC-248 TROUBLE CODE 74 DIFFERENTIAL PRESSURE OF PRESSURE SENSOR IS TOO BIG., Diagnostics Chart with Select Monitor.>

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

Combination of trouble codes	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-170 TROUBLE CODE 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-214 TROUBLE CODE 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-214 TROUBLE CODE 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-214 TROUBLE CODE 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-230 TROUBLE CODE 73 EXCESSIVE LATERAL G SENSOR SIGNAL, Diagnostics Chart with Select Monitor.>

MEMO: