

PROBLEM SYMPTOMS TABLE

If a normal code is displayed during the DTC check but the problem still occurs, check the circuits for each problem symptom in the order given in the table below and proceed to the relevant troubleshooting page.

NOTICE:

When replacing the skid control ECU, sensor or etc., turn the ignition switch to OFF.

VEHICLE STABILITY CONTROL SYSTEM

Symptom	Suspected area	See page
ABS, BA and/or EBD does not operate	1. Check for DTCs again and make sure that normal system code displayed.	BC-118
	2. IG power source circuit	BC-169
	3. Speed sensor circuit	BC-130
	4. Check hydraulic brake booster using intelligent tester (Check hydraulic brake booster operation using active test function) If abnormal, check hydraulic circuit for leakage	BC-299
	5. If symptoms still occur even after above circuits in suspected areas inspected and proved to be normal, replace master cylinder solenoid.	-
ABS, BA and/or EBD does not operate efficiently	1. Check for DTCs again and make sure that normal system code displayed.	BC-118
	2. Speed sensor circuit	BC-130
	3. Stop light switch circuit	BC-186
	4. Check hydraulic brake booster using intelligent tester (Check hydraulic brake booster operation using active test function) If abnormal, check hydraulic circuit for leakage	-
	5. If symptoms still occur even after above circuits in suspected areas inspected and proved to be normal, replace master cylinder solenoid.	-
VSC and/or TRC does not operate	1. Check for DTCs again and make sure that normal system code displayed.	BC-118
	2. IG power source circuit	BC-169
	3. Check hydraulic circuit for leakage	-
	4. Speed sensor circuit	BC-130
	5. Yaw rate and deceleration sensor circuit	BC-161
	6. Steering sensor circuit	BC-157
	7. If symptoms still occur even after above circuits in suspected areas inspected and proved to be normal, replace master cylinder solenoid.	-
AUTO LSD does not operate	1. Check for DTCs again and make sure that normal system code displayed.	BC-118
	2. AUTO LSD switch circuit	-
	3. 4WD switch circuit	-
	4. If symptoms still occur even after above circuits in suspected areas inspected and proved to be normal, replace master cylinder solenoid.	-
DAC does not operate	1. Check for DTCs again and make sure that normal system code displayed.	BC-118
	2. DAC switch circuit	-
	3. Transfer indicator switch (4WD position) circuit	BC-210
	4. If symptoms still occur even after above circuits in suspected areas inspected and proved to be normal, replace master cylinder solenoid.	-
Sensor signal check cannot be performed	1. TS and CG terminal circuit	BC-296
	2. Master cylinder solenoid	-

Symptom	Suspected area	See page
DTC check cannot be performed	1. Check for DTCs again and make sure that normal system code displayed.	BC-118
	2. TC terminal circuit	BC-291
	3. If symptoms still occur even after above circuits in suspected areas inspected and proved to be normal, replace master cylinder solenoid.	-
ABS warning light abnormal (Remains on)	1. ABS warning light circuit	BC-233
	2. Master cylinder solenoid	-
ABS warning light abnormal (Does not come on)	1. ABS warning light circuit	BC-239
	2. Master cylinder solenoid	-
VSC TRAC warning light abnormal (Remains on)	1. VSC TRAC warning light circuit	BC-241
	2. Master cylinder solenoid	-
VSC TRAC warning light abnormal (Does not come on)	1. VSC TRAC warning light circuit	BC-246
	2. Master cylinder solenoid	-
BRAKE warning light abnormal (Remains on)	1. BRAKE warning light circuit	BC-248
	2. Master cylinder solenoid	-
BRAKE warning light abnormal (Does not come on)	1. BRAKE warning light circuit	BC-254
	2. Master cylinder solenoid	-
VSC OFF indicator abnormal (Remains on)	1. VSC OFF indicator circuit	BC-256
	2. If symptoms still occur even after above circuits in suspected areas inspected and proved to be normal, replace master cylinder solenoid.	-
VSC OFF indicator abnormal (Does not come on)	1. VSC OFF indicator circuit	BC-264
	2. If symptoms still occur even after above circuits in suspected areas inspected and proved to be normal, replace master cylinder solenoid.	-
AUTO LSD indicator abnormal (Remains on)	1. AUTO LSD indicator circuit	BC-278
	2. If symptoms still occur even after above circuits in suspected areas inspected and proved to be normal, replace master cylinder solenoid.	-
AUTO LSD indicator abnormal (Does not come on)	1. AUTO LSD indicator circuit	BC-283
	2. If symptoms still occur even after above circuits in suspected areas inspected and proved to be normal, replace master cylinder solenoid.	-
DAC indicator abnormal (Remains on)	1. DAC indicator circuit	BC-270
	2. If symptoms still occur even after above circuits in suspected areas inspected and proved to be normal, replace master cylinder solenoid.	-
DAC indicator abnormal (Does not come on)	1. DAC indicator circuit	BC-275
	2. If symptoms still occur even after above circuits in suspected areas inspected and proved to be normal, replace master cylinder solenoid.	-
SLIP indicator light abnormal (Remains on)	1. SLIP indicator light circuit	BC-266
	2. Master cylinder solenoid	-
SLIP indicator light abnormal (Does not come on)	1. SLIP indicator light circuit	BC-268
	2. Master cylinder solenoid	-
Skid control buzzer abnormal	1. Skid control buzzer circuit	BC-288
	2. Master cylinder solenoid	-