

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 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-45
	2. IG1 power source circuit	BC-97
	3. IG2 power source circuit	BC-101
	4. Front speed sensor circuit	BC-59
	5. Rear speed sensor circuit	BC-67
	6. Check hydraulic brake booster using intelligent tester (Check hydraulic brake booster operation using active test function) If abnormal, check hydraulic circuit for leakage.	BR-19
	7. If symptoms still occur even after above circuits in suspected areas inspected and proved to be normal, replace master cylinder solenoid.	BR-33
ABS, BA and/or EBD does not operate efficiently	1. Check for DTCs again and make sure that normal system code displayed.	BC-45
	2. Front speed sensor circuit	BC-59
	3. Rear speed sensor circuit	BC-67
	4. Stop light switch circuit	BC-111
	5. Check hydraulic brake booster using intelligent tester (Check hydraulic brake booster operation using active test function) If abnormal, check hydraulic circuit for leakage.	BR-19
	6. If symptoms still occur even after above circuits in suspected areas inspected and proved to be normal, replace master cylinder solenoid.	BR-33
VSC and/or TRC does not operate	1. Check for DTCs again and make sure that normal system code displayed.	BC-45
	2. IG1 power source circuit	BC-97
	3. IG2 power source circuit	BC-101
	4. Front speed sensor circuit	BC-59
	5. Rear speed sensor circuit	BC-67
	6. Yaw rate and deceleration sensor circuit	BC-79
	7. Steering angle sensor circuit	BC-93
	8. Check hydraulic brake booster using intelligent tester (Check hydraulic brake booster operation using active test function) If abnormal, check hydraulic circuit for leakage.	BR-19
	9. If symptoms still occur even after above circuits in suspected areas inspected and proved to be normal, replace master cylinder solenoid.	BR-33
AUTO LSD does not operate	1. Check for DTCs again and make sure that normal system code displayed.	BC-45
	2. Check hydraulic brake booster using intelligent tester (Check hydraulic brake booster operation using active test function) If abnormal, check hydraulic circuit for leakage.	BR-19
	3. If symptoms still occur even after above circuits in suspected areas inspected and proved to be normal, replace master cylinder solenoid.	BR-33

Symptom	Suspected area	See page
A-TRAC does not operate	1. Check for DTCs again and make sure that normal system code displayed.	BC-45
	2. Check hydraulic brake booster using intelligent tester (Check hydraulic brake booster operation using active test function) If abnormal, check hydraulic circuit for leakage.	BR-19
	3. If symptoms still occur even after above circuits in suspected areas inspected and proved to be normal, replace master cylinder solenoid.	BR-33
DTC check cannot be performed	1. Check for DTCs again and make sure that normal system code displayed.	BC-45
	2. TC and CG terminal circuit	BC-190
	3. If symptoms still occur even after above circuits in suspected areas inspected and proved to be normal, replace master cylinder solenoid.	BR-33
Sensor signal check cannot be performed	1. TS and CG terminal circuit	BC-193
	2. If symptoms still occur even after above circuits in suspected areas inspected and proved to be normal, replace master cylinder solenoid.	BR-33
ABS warning light remains on	1. ABS warning light circuit	BC-151
	2. Master cylinder solenoid	BR-33
ABS warning light does not come on	1. ABS warning light circuit	BC-154
	2. Master cylinder solenoid	BR-33
VSC TRAC warning light remains on	1. VSC TRAC warning light circuit	BC-156
	2. Master cylinder solenoid	BR-33
VSC TRAC warning light does not come on	1. VSC TRAC warning light circuit	BC-159
	2. Master cylinder solenoid	BR-33
BRAKE warning light remains on	1. BRAKE warning light circuit	BC-161
	2. Master cylinder solenoid	BR-33
BRAKE warning light does not come on	1. BRAKE warning light circuit	BC-166
	2. Master cylinder solenoid	BR-33
VSC OFF indicator light remains on	1. VSC OFF indicator light circuit	BC-168
	2. Master cylinder solenoid	BR-33
VSC OFF indicator light does not come on	1. VSC OFF indicator light circuit	BC-171
	2. Master cylinder solenoid	BR-33
SLIP indicator light remains on	1. SLIP indicator light circuit	BC-173
	2. Master cylinder solenoid	BR-33
SLIP indicator light does not come on	1. SLIP indicator light circuit	BC-175
	2. Master cylinder solenoid	BR-33
AUTO LSD indicator light remains on	1. AUTO LSD indicator light circuit	BC-177
	2. Master cylinder solenoid	BR-33
AUTO LSD indicator light does not come on	1. AUTO LSD indicator light circuit	BC-180
	2. Master cylinder solenoid	BR-33
A-TRAC indicator light remains on	1. A-TRAC indicator light circuit	BC-182
	2. Master cylinder solenoid	BR-33
A-TRAC indicator light does not come on	1. A-TRAC indicator light circuit	BC-185
	2. Master cylinder solenoid	BR-33
Skid control buzzer abnormal	1. Skid control buzzer circuit	BC-187
	2. Master cylinder solenoid	BR-33