

PROBLEM SYMPTOMS TABLE

If no DTCs are output 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 ABS and TRACTION actuator, sensor, 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 the DTC again and make sure that the normal code is output.	BC-96
	2. IG power source circuit and ground circuit	BC-147
	3. Front speed sensor circuit	BC-107
	4. Rear speed sensor circuit	BC-114
	5. Check the ABS and TRACTION actuator with an intelligent tester.	BC-205
	If abnormal, check the hydraulic circuit for leakage.	-
	6. If the symptoms still occur even after the above circuits in suspected areas are inspected and proved to be normal, replace the ABS and TRACTION actuator.	BC-207
ABS, BA and / or EBD does not operate efficiently	1. Check the DTC again and make sure that the normal code is output.	BC-96
	2. Front speed sensor circuit	BC-107
	3. Rear speed sensor circuit	BC-114
	4. Stop light switch circuit	BC-153
	5. Check the ABS and TRACTION actuator with an intelligent tester.	BC-205
	If abnormal, check the hydraulic circuit for leakage.	-
	6. If the symptoms still occur even after the above circuits in suspected areas are inspected and proved to be normal, replace the ABS and TRACTION actuator.	BC-207
ABS warning light abnormal (Remains on)	1. ABS warning light circuit	BC-161
	2. ABS and TRACTION actuator	BC-207
ABS warning light abnormal (Does not come on)	1. ABS warning light circuit	BC-165
	2. ABS and TRACTION actuator	BC-207
ABS DTC check cannot be done	1. Check the DTC again and make sure that the normal code is output.	BC-96
	2. TC and CG terminal circuit	BC-187
	3. If the symptoms still occur even after the above circuits in suspected areas are inspected and proved to be normal, replace the ABS and TRACTION actuator.	BC-207
Sensor signal check cannot be done	1. TS and CG terminal circuit	BC-191
	2. ABS and TRACTION actuator	BC-207
VSC and/or TRAC does not operate	1. Check the DTC again and make sure that the normal code is output.	BC-96
	2. IG power source circuit and ground circuit	BC-147
	3. Check the hydraulic circuit for leakage.	-
	4. Front speed sensor circuit	BC-107
	5. Rear speed sensor circuit	BC-114
	6. Yaw rate and acceleration sensor circuit	BC-144
	7. Steering angle sensor circuit	BC-142
	8. If the symptoms still occur even after the above circuits in suspected areas are inspected and proved to be normal, replace the ABS and TRACTION actuator.	BC-207

Symptom	Suspected area	See page
SLIP indicator light abnormal	1. SLIP indicator light circuit	BC-181
	2. ABS and TRACTION actuator	BC-207
TRAC OFF indicator abnormal	1. Check the DTC again and make sure that the normal code is output.	BC-96
	2. SLIP indicator light circuit	BC-181
	3. If the symptoms still occur even after the above circuits in suspected areas are inspected and proved to be normal, replace the ABS and TRACTION actuator.	BC-207
VSC DTC check cannot be done	1. Check the DTC again and make sure that the normal code is output.	BC-96
	2. TC and CG terminal circuit	BC-187
	3. If the symptoms still occur even after the above circuits in suspected areas are inspected and proved to be normal, replace the ABS and TRACTION actuator.	BC-207
VSC warning light abnormal (Remains on)	1. Check the DTC again and make sure that the normal code is output.	BC-96
	2. VSC warning light circuit	BC-168
	3. If the symptoms still occur even after the above circuits in suspected areas are inspected and proved to be normal, replace the ABS and TRACTION actuator.	BC-207
VSC warning light abnormal (Does not come on)	1. Check the DTC again and make sure that the normal code is output.	BC-96
	2. VSC warning light circuit	BC-172
	3. If the symptoms still occur even after the above circuits in suspected areas are inspected and proved to be normal, replace the ABS and TRACTION actuator.	BC-207