

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, sensors or etc., turn the ignition switch off.**
- **When replacing yaw rate sensor and/or the brake actuator assy, make sure to perform yaw rate sensor zero point calibration (See page 05-279).**

Symptom	Suspect Area	See page
ABS does not operate BA does not operate EBD does not operate	If the symptoms still occur even after the following circuits in suspect areas are inspected and proved to be normal, replace the skid control ECU. 1. Check the DTC again and make sure that the normal code is output. 2. IG power source circuit and ground circuit 3. Speed sensor circuit 4. Check the ABS & Traction actuator with a hand-held tester. If abnormal, check the hydraulic circuit for leakage.	05-266 05-324 05-286 05-292 05-266
ABS does not operate efficiently BA does not operate efficiently EBD does not operate efficiently	If the symptoms still occur even after the following circuits in suspect areas are inspected and proved to be normal, replace the skid control ECU. 1. Check the DTC again and make sure that the normal code is output. 2. IG power source circuit and ground circuit 3. Speed sensor circuit 4. Stop light switch circuit 5. Check the ABS & Traction actuator with a hand-held tester. If abnormal, check the hydraulic circuit for leakage.	05-266 05-324 05-286 05-292 05-329 05-266
ABS warning light abnormal	1. ABS warning light circuit 2. Skid control ECU	05-334
DTC of ABS check cannot be done	If the symptoms still occur even after the following circuits in suspect areas are inspected and proved to be normal, replace the skid control ECU. 1. Check the DTC again and make sure that the normal code is output. 2. Tc terminal circuit	05-266 05-356
Sensor signal check cannot be done	1. Skid control ECU	
VSC does not operate TRAC does not operate	If the symptoms still occur even after the following circuits in suspect areas are inspected and proved to be normal, replace the skid control ECU. 1. Check the DTC again and make sure that the normal code is output. 2. IG power source circuit 3. Check the hydraulic circuit for leakage. 4. Speed sensor circuit 5. Deceleration sensor circuit 6. Yaw rate sensor circuit 7. Steering sensor circuit	05-266 05-324 – 05-286 05-292 05-321 05-321 05-318
SLIP indicator light abnormal	1. SLIP indicator light circuit 2. Skid control ECU	05-351

DIAGNOSTICS – ABS WITH EBD & BA & TRAC & VSC SYSTEM

TRAC OFF indicator abnormal	<p>If the symptoms still occur even after the following circuits in suspect areas are inspected and proved to be normal, replace the skid control ECU.</p> <ol style="list-style-type: none"> 1. Check the DTC again and make sure that the normal code is output. 2. TRAC OFF switch circuit 	<p>05-266</p> <p>05-347</p>
DTC of VSC check cannot be done	<p>If the symptoms still occur even after the following circuits in suspect areas are inspected and proved to be normal, replace the skid control ECU.</p> <ol style="list-style-type: none"> 1. Check the DTC again and make sure that the normal code is output. 2. Tc terminal circuit 	<p>05-266</p> <p>05-356</p>
VSC warning light abnormal	<p>If the symptoms still occur even after the following circuits in suspect areas are inspected and proved to be normal, replace the skid control ECU.</p> <ol style="list-style-type: none"> 1. Check the DTC again and make sure that the normal code is output. 2. VSC warning circuit 	<p>05-266</p> <p>05-339</p>