

PROBLEM SYMPTOMS TABLE

If there are no DTCs 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 skid control ECU, sensor, etc., turn the ignition switch off.

Symptoms	Suspected Areas	See page
ABS does not operate BA does not operate EBD does not operate	<ol style="list-style-type: none"> 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 & TRAC actuator with a hand-held tester. <p>If abnormal, check the hydraulic circuit for leakage.</p> <ol style="list-style-type: none"> 5. If the symptoms still occur even after the above circuits in suspected areas are inspected and proved to be normal, replace the skid control ECU. 	05-765 05-827 05-788 05-795 32-36
ABS does not operate efficiently BA does not operate efficiently EBD does not operate efficiently	<ol style="list-style-type: none"> 1. Check the DTC again and make sure that the normal code is output. 2. Speed sensor circuit 3. Stop lamp switch circuit 4. Check the ABS & TRAC actuator with a hand-held tester. <p>If abnormal, check the hydraulic circuit for leakage.</p> <ol style="list-style-type: none"> 5. If the symptoms still occur even after the above circuits in suspected areas are inspected and proved to be normal, replace the skid control ECU. 	05-765 05-788 05-795 32-36
ABS warning light abnormal Remain ON	<ol style="list-style-type: none"> 1. ABS warning light circuit 2. Skid control ECU 	05-840 -
ABS warning light abnormal Does not light up	<ol style="list-style-type: none"> 1. ABS warning light circuit 2. Skid control ECU 	05-844 -
DTC of ABS check cannot be done	<ol style="list-style-type: none"> 1. Check the DTC again and make sure that the normal code is output. 2. TC terminal circuit 3. If the symptoms still occur even after the above circuits in suspected areas are inspected and proved to be normal, replace the skid control ECU. 	05-765 05-868
Sensor signal check cannot be done	<ol style="list-style-type: none"> 1. TS terminal circuit 2. Skid control ECU 	05-873 -
VSC and/or TRAC does not operate	<ol style="list-style-type: none"> 1. Check the DTC again and make sure that the normal code is output. 2. IG power source circuit and ground 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 8. If the symptoms still occur even after the above circuits in suspected areas are inspected and proved to be normal, replace the skid control ECU. 	05-765 05-827 - 05-788 05-795 05-815 05-824 05-824 05-821
SLIP indicator light abnormal	<ol style="list-style-type: none"> 1. SLIP indicator light circuit 2. Skid control ECU 	05-863 -

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

Symptoms	Suspected Areas	See page
TRAC OFF indicator abnormal	<ol style="list-style-type: none"> 1. Check the DTC again and make sure that the normal code is output. 2. TRAC control switch circuit 3. If the symptoms still occur even after the above circuits in suspected areas are inspected and proved to be normal, replace the skid control ECU. 	05-765 05-859
DTC of VSC check cannot be done	<ol style="list-style-type: none"> 1. Check the DTC again and make sure that the normal code is output. 2. TC terminal circuit 3. If the symptoms still occur even after the above circuits in suspected areas are inspected and proved to be normal, replace the skid control ECU. 	05-765 05-868
VSC warning light abnormal Remain ON	<ol style="list-style-type: none"> 1. Check the DTC again and make sure that the normal code is output. 2. VSC warning circuit 3. If the symptoms still occur even after the above circuits in suspected areas are inspected and proved to be normal, replace the skid control ECU. 	05-765 05-847
VSC warning light abnormal Does not light up	<ol style="list-style-type: none"> 1. Check the DTC again and make sure that the normal code is output. 2. VSC warning circuit 3. If the symptoms still occur even after the above circuits in suspected areas are inspected and proved to be normal, replace the skid control ECU. 	05-765 05-851