

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.

| Symptoms | Suspect 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 brake actuator with a hand-held tester. (Check brake actuator operation using the active test function.) If abnormal, check the hydraulic circuit for leakage. 5. If the symptoms still occur even after the above circuits in suspect areas are inspected and proved to be normal, replace the skid control ECU. | 05-973 05-1018 05-989 05-996 32-50 |
| 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 brake actuator with a hand-held tester. If abnormal, check the hydraulic circuit for leakage. 5. If the symptoms still occur even after the above circuits in suspect areas are inspected and proved to be normal, replace the skid control ECU. | 05-973 05-989 05-996 05-1038 32-50 |
| ABS warning light abnormal | <ol style="list-style-type: none"> 1. ABS warning light circuit 2. Skid control ECU | 05-1108 or 05-1112 - |
| 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 suspect areas are inspected and proved to be normal, replace the skid control ECU. | 05-973 05-1131 |
| Sensor signal check cannot be done | <ol style="list-style-type: none"> 1. TS terminal circuit 2. Skid control ECU | 05-1135 - |
| VSC 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. Yaw rate/Deceleration sensor circuit 6. Steering sensor circuit 7. If the symptoms still occur even after the above circuits in suspect areas are inspected and proved to be normal, replace the skid control ECU. | 05-973 05-1018 - 05-989 05-996 05-1005 05-1010 |
| SLIP indicator light abnormal | <ol style="list-style-type: none"> 1. SLIP indicator light circuit 2. Skid control ECU | 05-1127 - |

DIAGNOSTICS - ELECTRONICALLY CONTROLLED BRAKE SYSTEM

| Symptoms | Suspect Areas | See page |
|--------------------------------------|--|---|
| 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 suspect areas are inspected and proved to be normal, replace the skid control ECU. | 05-973 05-1131 |
| VSC warning light abnormal | <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 suspect areas are inspected and proved to be normal, replace the skid control ECU. | 05-973 05-1113 or 05-1117 |
| Brake Control warning light abnormal | <ol style="list-style-type: none"> 1. Check the DTC again and make sure that the normal code is output. 2. Brake Control warning circuit 3. If the symptoms still occur even after the above circuits in suspect areas are inspected and proved to be normal, replace the skid control ECU. | 05-973 05-1103 or 05-1107 |