

## 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 skid control ECU, sensor or etc., turn the ignition switch OFF.**

| Symptom                                                             | Suspect Area                                                                                                                                                                                                                                                                                                                                                                                                                            | See page                                                             |
|---------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| ABS does not operate<br>BA 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.<br>1. Check the DTC again and make sure that the normal code is output.<br>2. IG power source circuit<br>3. Speed sensor circuit<br>4. Check the brake actuator with a hand-held tester.<br>If abnormal, check the hydraulic circuit for leakage (See page DI-169).                 | DI-53<br><br>DI-117<br>DI-75<br>BR-22                                |
| ABS does not operate efficiently<br>BA 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.<br>1. Check the DTC again and make sure that the normal code is output.<br>2. Speed sensor circuit<br>3. Stop light switch circuit<br>4. Check the brake actuator with a hand-held tester.<br>If abnormal, check the hydraulic circuit for leakage (See page DI-169).               | DI-53<br><br>DI-75<br>DI-128<br>BR-22                                |
| ABS warning light abnormal                                          | 1. ABS warning light circuit<br>2. Skid control ECU                                                                                                                                                                                                                                                                                                                                                                                     | DI-148<br>IN-30                                                      |
| 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.<br>1. Check the DTC again and make sure that the normal code is output.                                                                                                                                                                                                             | DI-53                                                                |
| Sensor signal check cannot be done                                  | 1. Ts terminal circuit<br>2. Skid control ECU                                                                                                                                                                                                                                                                                                                                                                                           | DI-167<br>IN-30                                                      |
| TRC 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.<br>1. Check the DTC again and make sure that the normal code is output.<br>2. IG power source circuit<br>3. Check the hydraulic circuit for leakage.<br>4. Speed sensor circuit                                                                                                     | DI-53<br><br>DI-117<br>DI-169<br>DI-75                               |
| VSC 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.<br>1. Check the DTC again and make sure that the normal code is output.<br>2. IG power source circuit<br>3. Check the hydraulic circuit for leakage.<br>4. Speed sensor circuit<br>5. Deceleration sensor circuit<br>6. Yaw rate sensor circuit<br>7. Steering angle sensor circuit | DI-53<br><br>DI-117<br>DI-169<br>DI-75<br>DI-120<br>DI-113<br>DI-106 |

|                                 |                                                                                                                                                                                                                                                                 |                                                 |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|
| SLIP indicator light abnormal   | 1. SLIP indicator light circuit<br>2. Skid control ECU                                                                                                                                                                                                          | <a href="#">DI-154</a><br><a href="#">IN-30</a> |
| TRC OFF indicator abnormal      | 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.<br>1. Check the DTC again and make sure that the normal code is output.<br>2. TRC OFF switch circuit        | <a href="#">DI-53</a><br><a href="#">DI-151</a> |
| DTC of VSC 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.<br>1. Check the DTC again and make sure that the normal code is output.                                     | <a href="#">DI-53</a>                           |
| VSC warning indicator abnormal  | 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.<br>1. Check the DTC again and make sure that the normal code is output.<br>2. VSC warning indicator circuit | <a href="#">DI-53</a><br><a href="#">DI-159</a> |