

## 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             | Only when 1. to 4. are all normal and the problem is still occurring, replace the skid control ECU.<br>3. Reconfirm the DTC and check that the normal code is output.<br>4. IG power source circuit<br>5. Speed sensor circuit<br>6. Check the hydraulic brake booster with a checker or hand-held tester.<br>If abnormal, check the hydraulic circuit for leakage (See page <a href="#">DI-761</a> ).   | <a href="#">DI-606</a><br><br><a href="#">DI-667</a><br><a href="#">DI-629</a><br><a href="#">BR-39</a>                                                                                |
| ABS does not operate efficiently<br>BA does not operate | Only when 1. to 4. are all normal and the problem is still occurring, replace the skid control ECU.<br>1. Reconfirm the DTC and check that the normal code is output.<br>2. Speed sensor circuit<br>3. Stop light switch circuit<br>4. Check the hydraulic brake booster with a checker or hand-held tester.<br>If abnormal, check the hydraulic circuit for leakage (See page <a href="#">DI-761</a> ). | <a href="#">DI-606</a><br><br><a href="#">DI-629</a><br><a href="#">DI-682</a><br><a href="#">BR-39</a>                                                                                |
| ABS warning light abnormal                              | 1. ABS warning light circuit<br>2. Skid control ECU                                                                                                                                                                                                                                                                                                                                                      | <a href="#">DI-733</a><br><a href="#">IN-36</a>                                                                                                                                        |
| DTC check cannot be done                                | Only when 1. to 4. are all normal and the problem is still occurring, replace the skid control ECU.<br>1. ABS warning light circuit<br>2. VSC OFF indicator light, center diff. lock indicator switch circuit<br>3. Center diff. lock indicator switch circuit<br>4. Tc terminal circuit                                                                                                                 | <a href="#">DI-733</a><br><a href="#">DI-751</a><br><br><a href="#">DI-723</a><br><a href="#">DI-757</a>                                                                               |
| Speed sensor signal check cannot be done                | 1. Ts terminal circuit<br>2. Skid control ECU                                                                                                                                                                                                                                                                                                                                                            | <a href="#">DI-759</a><br><a href="#">IN-36</a>                                                                                                                                        |
| TRAC does not operate                                   | Only when 1. to 4. are all normal and the problem is still occurring, replace the skid control ECU.<br>1. Check the DTC, reconfirming 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                                                                                                                            | <a href="#">DI-606</a><br><br><a href="#">DI-667</a><br><a href="#">DI-761</a><br><a href="#">DI-629</a>                                                                               |
| VSC does not operate                                    | Only when 1. to 7. are all normal and the problem is still occurring, replace the skid control ECU.<br>1. Check the DTC, reconfirming 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                        | <a href="#">DI-606</a><br><br><a href="#">DI-667</a><br><a href="#">DI-761</a><br><a href="#">DI-629</a><br><a href="#">DI-679</a><br><a href="#">DI-662</a><br><a href="#">DI-713</a> |

|                                 |                                                                                     |                 |
|---------------------------------|-------------------------------------------------------------------------------------|-----------------|
| VSC TRAC warning light abnormal | 1. VSC TRAC warning light circuit<br>2. Skid control ECU                            | DI-737<br>IN-36 |
| BRAKE warning light abnormal    | 1. BRAKE warning light circuit<br>2. Skid control ECU                               | DI-741<br>IN-36 |
| SLIP indicator light abnormal   | 1. SLIP indicator light circuit<br>2. Skid control ECU                              | DI-751<br>IN-36 |
| VSC OFF indicator abnormal      | 1. VSC OFF indicator light, center diff. lock switch circuit<br>2. Skid control ECU | DI-751<br>IN-36 |
| TRAC indicator light abnormal   | 1. TRAC indicator light circuit<br>2. Skid control ECU                              | DI-741<br>IN-36 |