

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	<p>Only when 1. to 4. are all normal and the problem is still occurring, replace the skid control ECU.</p> <p>4. Check the DTC reconfirming that the normal code is output.</p> <p>5. IG power source circuit and ground circuit</p> <p>6. Speed sensor circuit</p> <p>7. Check the brake actuator with a hand-held tester.</p> <p>If abnormal, check the hydraulic circuit for leakage</p>	<p>05-511</p> <p>05-577</p> <p>05-533</p> <p>05-537</p> <p>32-45</p>
ABS does not operate efficiently	<p>Only when 1. to 4. are all normal and the problem is still occurring, replace the skid control ECU.</p> <p>1. Check the DTC reconfirming that the normal code is output.</p> <p>2. Speed sensor circuit</p> <p>3. Stop light switch circuit</p> <p>4. Check the brake actuator with a hand-held tester.</p> <p>If abnormal, check the hydraulic circuit for leakage</p>	<p>05-511</p> <p>05-577</p> <p>05-533</p> <p>05-586</p> <p>32-45</p>
ABS warning light abnormal	<p>1. ABS warning light circuit</p> <p>2. Skid control ECU</p>	<p>05-595</p> <p>05-596</p> <p>01-31</p>
TRC OFF indicator light abnormal	<p>Only when inspection circuits for each problem symptom are all normal and the problem is still occurring, replace the skid control ECU.</p> <p>1. TRC OFF indicator light circuit</p> <p>2. TRC OFF switch circuit</p>	<p>05-599</p> <p>05-599</p>
DTC check cannot be done	<p>Only when inspection circuits for each problem symptom are all normal and the problem is still occurring, replace the skid control ECU.</p> <p>1. ABS warning light circuit</p> <p>2. VCS warning indicator circuit</p> <p>3. Tc terminal circuit</p>	<p>05-595</p> <p>05-596</p> <p>05-609</p> <p>05-607</p>
Speed sensor signal check cannot be done	<p>1. Ts terminal circuit</p> <p>2. Skid control ECU</p>	<p>05-605</p> <p>01-31</p>
VSC does not operate	<p>Only when inspection circuits for each problem symptom are all normal and the problem is still occurring, replace the skid control ECU.</p> <p>1. Check the DTC, reconfirming that the normal code is output.</p> <p>2. IG power source circuit and ground circuit</p> <p>3. Check the hydraulic circuit for leakage.</p> <p>4. Speed sensor circuit</p> <p>5. Deceleration sensor circuit</p> <p>6. Yaw rate sensor circuit</p> <p>7. Steering angle sensor circuit</p>	<p>05-511</p> <p>05-577</p> <p>—</p> <p>05-533</p> <p>05-537</p> <p>05-564</p> <p>05-560</p> <p>05-571</p>
BA does not operate	Stop light switch circuit	05-586

TRC does not operate	<p>Only when inspection circuits for each problem symptom are all normal and the problem is still occurring, replace the skid control ECU.</p> <ol style="list-style-type: none"> 1. Check the DTC, reconfirming 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 	<p>05-511</p> <p>05-577</p> <p>-</p> <p>05-533</p> <p>05-537</p>
SLIP indicator light abnormal	SLIP indicator light circuit	05-601
VSC warning light abnormal	<p>Only when inspection circuits for each problem symptom are all normal and the problem is still occurring, replace the skid control ECU.</p> <ol style="list-style-type: none"> 1. VSC warning light circuit 2. Skid control ECU 	<p>05-609</p> <p>01-31</p>