05682–01

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

TRC does not operate	Only when inspection circuits for each problem symptom are all normal and the problem is still occurring, replace the skid control ECU. 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	05–511 05–577 – 05–533 05–537
SLIP indicator light abnormal	SLIP indicator light circuit	05–601
VSC warning light abnormal	Only when inspection circuits for each problem symptom are all normal and the problem is still occurring, replace the skid control ECU. 1. VSC warning light circuit 2. Skid control ECU	05–609 01–31