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 still oc- curs, replace the skid control ECU.	
	1. Check the DTC again and make sure that the normal code is output.	DI-3
	2. IG power source circuit	DI-60
	3. Speed sensor circuit	DI-21
	4. Check the brake actuator with a hand-held tester.	BR-1
	If abnormal, check the hydraulic circuit for leakage (See page DI-103).	
	Only when 1. to 4. are all normal and the problem still oc- curs, replace the skid control ECU.	
	1. Check the DTC again and make sure that the normal code is output.	DI-3
ABS does not operate efficiently	2. Speed sensor circuit	DI-21
	3. Stop light switch circuit	DI-21 DI-72
	4. Check the brake actuator with a hand-held tester.	BR-1
	If abnormal, check the hydraulic circuit for leakage (See page DI-103).	
ABS warning light abnormal	1. ABS warning light circuit	DI-86
	2. Skid control ECU	IN-31
DTC check cannot be done	Only when inspection circuits for each problem symptom	
	are all normal and the problem still occurs, replace the	
	skid control ECU.	
	 ABS warning light circuit VSC warning light circuit 	DI-86 DI-81
	1. Ts terminal circuit	DI-101
Speed sensor signal check cannot be done	2. Skid control ECU	IN-31
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.	
	1. Check the DTC again and make sure that the normal	DI-3
	code is output. 2. IG power source circuit	DI-60
	3. Check the hydraulic circuit for leakage.	DI-103
	4. Speed sensor circuit	DI-21
VSC does not operate	Only when inspection circuits for each problem symptom	
	are all normal and the problem still occurs, replace	
	the skid control ECU.	
	1. Check the DTC again and make sure that the normal	DI-3
	code is output.	DL cc
	 IG power source circuit Check the bydraulie circuit for lookage 	DI-60
	 Check the hydraulic circuit for leakage. Speed sensor circuit 	DI-103 DI-21
	5. Deceleration sensor circuit	DI-21 DI-64
	6. Yaw rate sensor circuit	DI-56
	7. Steering angle sensor circuit	DI-51
BA does not operate	Stop light switch circuit	DI-72

DI0WG-17

DIAGNOSTICS - ABS & BA & TRC & VSC SYSTEM

SLIP indicator light abnormal	 SLIP indicator light circuit Skid control ECU 	DI-92 IN-31
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.1. Check the DTC again and make sure that the normal code is output.2. TRC OFF switch circuit	DI-3 DI-89
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.1. Check the DTC again and make sure that the normal code is output.	DI-3
VSC warning light 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.1. Check the DTC again and make sure that the normal code is output.	DI-3
	2. VSC warning light circuit	DI-94