ABS & VEHICLE STABILITY CONTROL (VSC) & BRAKE ASSIST (BA) SYSTEM

## 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
	· ·	ooo pago
	Only when 1. to 4. are all normal and the problem is still	
	occurring, replace the skid control ECU.	DI 405
	Reconfirm the DTC and check that the normal code is	DI-185
ADO de se met emercate	output.	DI 040
ABS does not operate.	2. IG power source circuit	DI-248
BA does not operate.	Speed sensor circuit      Check the hydroxide backs to accept with a pheaker or	DI-208
	Check the hydraulic brake booster with a checker or	_
	hand-held tester.	
	If abnormal, check the hydraulic circuit for leakage (See	
	page DI-343).	
ABS does not operate efficiently. BA does not operate.	Only when 1. to 4. are all normal and the problem is still	
	occurring, replace the skid control ECU.	
	1. Reconfirm the DTC and check that the normal code is	DI-185
	output.	
	2. Speed sensor circuit	DI-208
	3. Stop light switch circuit	DI-264
	4. Check the hydraulic brake booster with a checker or	-
	hand-held tester.	
	If abnormal, check the hydraulic circuit for leakage (See	
	page DI-343).	
ABS warning light abnormal.	1. ABS warning light circuit	DI-313
	2. Skid control ECU	IN-38
DTC check cannot be done.	Only when 1.to 3. are all normal and the problem is still	
	occurring, replace the skid control ECU.	
	1. ABS warning light circuit	DI-313
	2. VSC OFF indicator light, center diff. lock indicator switch	DI-332
	circuit	2. 552
	3. To terminal circuit	DI-339
Speed sensor signal check cannot be done.	1. Tsterminal circuit	DI-341
	2. Skid control ECU	IN-38
TRC does not operate.	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	DI-185
	output.	B1 100
	IG power source circuit	DI-248
	Check the hydraulic circuit for leakage.	DI-343
	Speed sensor circuit	DI-208
	'	
VSC does not operate.	Only when 1.to 7. are all normal and the problem is still	
	occurring, replace the skid control ECU.	DI 405
	1. Check the DTC, reconfirming that the normal code is	DI-185
	output.	DI 051
	IG power source circuit     Check the hydraulic circuit for lockers.	DI-251
	Check the hydraulic circuit for leakage.	DI-343
	4. Speed sensor circuit	DI-208
	5. Deceleration sensor circuit	DI-258
	6. Yaw rate sensor circuit	DI-244
	7. Steering angle sensor circuit	DI-236
VSC TRC warning light abnormal.	1.VSCTRC warning light circuit	DI-317
	2. Skid control ECU	IN-38

LAND CRUISER (W/G) SUP (RM970E)

DI6X4-03

## 1. BRAKE warning light circuit DI-322 BRAKE warning light abnormal 2. Skid control ECU IN-38 1. SLIP indicator light circuit DI-326 SLIP indicator light abnormal. 2. Skid control ECU IN-38 1. VSC OFF indicator light, center diff. lock switch circuit DI-332 VSC OFF indicator abnormal. 2. Skid control ECU IN-38 1. ACTIVE TRC indicator light circuit DI-329 ACTIVE TRC indicator light abnormal. 2. Skid control ECU IN-38