05CD2-10

PROBLEM SYMPTOMS TABLE

If there are no DTCs output 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 the skid control ECU, sensor, etc., turn the ignition switch off.

Symptoms	Suspected Areas	See page
	Check the DTC again and make sure that the normal	05–1002
	code is output	05 4055
ABS does not operate	2. IG power source circuit and ground circuit	05–1055
	3. Speed sensor circuit	05–1013
BA does not operate	4 20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	05–1019
EBD does not operate	4. Check the brake actuator with a hand–held tester	32–62
	If abnormal, check the hydraulic circuit for leakage	
	5. If the symptoms still occur even after the above circuits	
	in suspected areas are inspected and proved to be	
	normal, replace the skid control ECU	
	Check the DTC again and make sure that the normal	05–1002
	code is output	
	2. Speed sensor circuit	05–1013
ABS does not operate efficiently		05–1019
BA does not operate efficiently	3. Stop lamp switch circuit	05–1060
EBD does not operate efficiently	4. Check the brake actuator with a hand-held tester	32–62
,	If abnormal, check the hydraulic circuit for leakage	
	5. If the symptoms still occur even after the above circuits	
	in suspected areas are inspected and proved to be	
	normal, replace the skid control ECU	
	1. ABS warning light circuit	05-1066
ABS warning light (Remains ON)	2. Skid control ECU	_
ABS warning light (Does not light up)	ABS warning light circuit	05–1070
	Skid control ECU	05-1070
DTC check of ABS cannot be done	Check the DTC again and make sure that the normal	05–1002
	code is output	
	2. Tc terminal circuit	05–1095
	3. If the symptoms still occur even after the above circuits	
	in suspected areas are inspected and proved to be	
	normal, replace the skid control ECU	
Sensor signal check cannot be done	Ts terminal circuit	05-1101
	2. Skid control ECU	_
VSC and/or TRAC does not operate	Check the DTC again and make sure that the normal	05–1002
	code is output	
	IG power source circuit and ground circuit	05–1055
	Check the hydraulic circuit for leakage	_
	Speed sensor circuit	05–1013
		05–1019
	Deceleration sensor circuit	05–1052
	Yaw rate sensor circuit	05–1052
	7. Steering sensor circuit	05–1049
	8. If the symptoms still occur even after the above circuits	
	in suspected areas are inspected and proved to be	
	normal, replace the skid control ECU	
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SLIP indicator light abnormal	SLIP indicator light circuit Shirt control FOLK	05–1089
-	2. Skid control ECU	_

DIAGNOSTICS – ABS WITH EBD & BA & TRAC & VSC SYSTEM

Symptoms	Suspected Areas	See page
	Check the DTC again and make sure that the normal code is output	05–1002
TRAC OFF indicator abnormal	2. TRAC control switch circuit	05–1085
The off indicator abnormal	3. If the symptoms still occur even after the above circuits	
	in suspected areas are inspected and proved to be normal, replace the skid control ECU	
	Check the DTC again and make sure that the normal	05–1002
DTC check of VSC cannot be done	code is output 2. Tc terminal circuit 3. If the symptoms still occur even after the above circuits	05–1095
	in suspected areas are inspected and proved to be	
	normal, replace the skid control ECU	
	Check the DTC again and make sure that the normal code is output	05–1002
	VSC warning circuit	05–1073
VSC warning light (Remains ON)	3. If the symptoms still occur even after the above circuits	
	in suspected areas are inspected and proved to be normal, replace the skid control ECU	
	Check the DTC again and make sure that the normal code is output	05–1002
	VSC warning circuit	05–1076
VSC warning light (Does not light up)	3. If the symptoms still occur even after the above circuits	
	in suspected areas are inspected and proved to be	
	normal, replace the skid control ECU	