

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 ABS & BA & TRAC & VSC ECU, sensor or etc., turn the ignition switch OFF.

Symptom	Suspect Area	See page
ABS does not operate BA does not operate	Only when 1. to 4. are all normal and the problem is still occurring, replace the ABS & BA & TRAC & VSC ECU. 4. Reconfirm the DTC and check that the normal code is output. 5. IG power source circuit 6. Speed sensor circuit 7. Check the hydraulic brake booster with a checker or TOYOTA hand-held tester. If abnormal, check the hydraulic circuit for leakage (See page DI-447).	DI-301 DI-360 DI-321 BR-40
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 ABS & BA & TRAC & VSC ECU. 1. Reconfirm the DTC and check that the normal code is output. 2. Speed sensor circuit 3. Stop light switch circuit 4. Check the hydraulic brake booster with a checker or TOYOTA hand-held tester. If abnormal, check the hydraulic circuit for leakage (See page DI-447).	DI-301 DI-321 DI-373 BR-40
ABS warning light abnormal	1. ABS warning light circuit 2. ABS & BA & TRAC & VSC ECU	DI-419 IN-34
DTC check cannot be done	Only when 1. to 4. are all normal and the problem is still occurring, replace the ABS & BA & TRAC & VSC ECU. 1. ABS warning light circuit 2. VSC OFF indicator light, center diff. lock indicator switch circuit 3. Center diff. lock indicator switch circuit 4. Tc terminal circuit	DI-419 DI-437 DI-411 DI-443
Speed sensor signal check cannot be done	1. Ts terminal circuit 2. ABS & BA & TRAC & VSC ECU	DI-445 IN-34
TRAC does not operate	Only when 1. to 4. are all normal and the problem is still occurring, replace the ABS & BA & TRAC & VSC ECU. 1. Check the DTC, reconfirming that the normal code is output. 2. IG power source circuit 3. Check the hydraulic circuit for leakage. 4. Speed sensor circuit	DI-301 DI-360 DI-447 DI-321
VSC does not operate	Only when 1. to 7. are all normal and the problem is still occurring, replace the ABS & BA & TRAC & VSC ECU. 1. Check the DTC, reconfirming that the normal code is output. 2. IG power source 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	DI-301 DI-360 DI-447 DI-321 DI-370 DI-355 DI-402

VSC TRAC warning light abnormal	1. VSC TRAC warning light circuit 2. ABS & BA & TRAC & VSC ECU	DI-423 IN-34
BRAKE warning light abnormal	1. BRAKE warning light circuit 2. ABS & BA & TRAC & VSC ECU	DI-427 IN-34
SLIP indicator light abnormal	1. SLIP indicator light circuit 2. ABS & BA & TRAC & VSC ECU	DI-437 IN-34
VSC OFF indicator abnormal	1. VSC OFF indicator light, center diff. lock switch circuit 2. ABS & BA & TRAC & VSC ECU	DI-437 IN-34
ACTIVE TRAC indicator light abnormal	1. ACTIVE TRAC indicator light circuit 2. ABS & BA & TRAC & VSC ECU	DI-427 IN-34