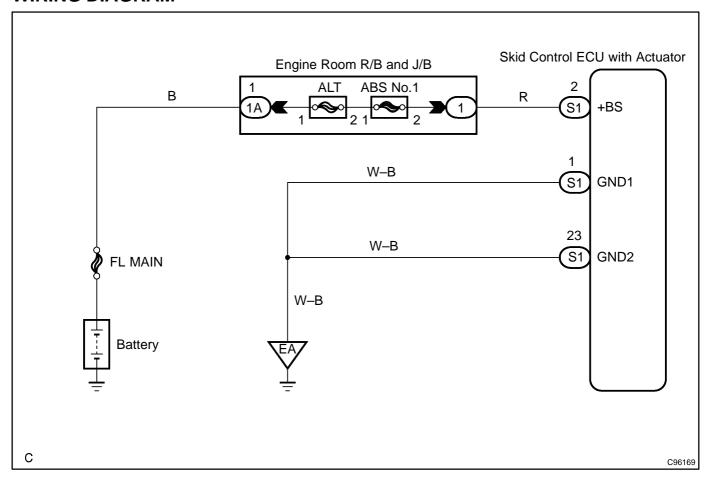
| DTC | C0226/21 | SFR SOLENOID CIRCUIT |
|-----|----------|----------------------|
|     |          |                      |
| DTC | C0236/22 | SFL SOLENOID CIRCUIT |
|     | •        |                      |
| DTC | C0246/23 | SRR SOLENOID CIRCUIT |
|     |          |                      |
| DTC | C0256/24 | SRL SOLENOID CIRCUIT |

## **CIRCUIT DESCRIPTION**

This solenoid goes on when signals are received from the ECU and controls the pressure acting on the wheel cylinders thus controlling the braking force.

| DTC No.                                      | DTC Detecting Condition   | Trouble Area                             |
|--|---|--|
| C0226/21<br>C0236/22<br>C0246/23<br>C0256/24 | Detection of any condition in 1. and 2.:  1. With IG1 terminal voltage at 10V – 16V, solenoid circuit is open or short circuit for 0.05 sec. or longer.  2. With IG1 terminal voltage at 10V – 16V, during ABS control solenoid relay contact is OFF for 0.05 sec. or longer. | Each solenoid circuit     Brake actuator |

## **WIRING DIAGRAM**



2004 COROLLA (RM1037U)

Author: Date: 481

## **INSPECTION PROCEDURE**

## 1 RECONFIRM DTC

(a) Check if the other DTCs are recorded (See page 05-297).

YES REPAIR CIRCUIT INDICATED BY OUTPUT CODE

NO

**REPLACE BRAKE ACTUATOR ASSY** 

2004 COROLLA (RM1037U)

Author: Date: 482