D16X6–03

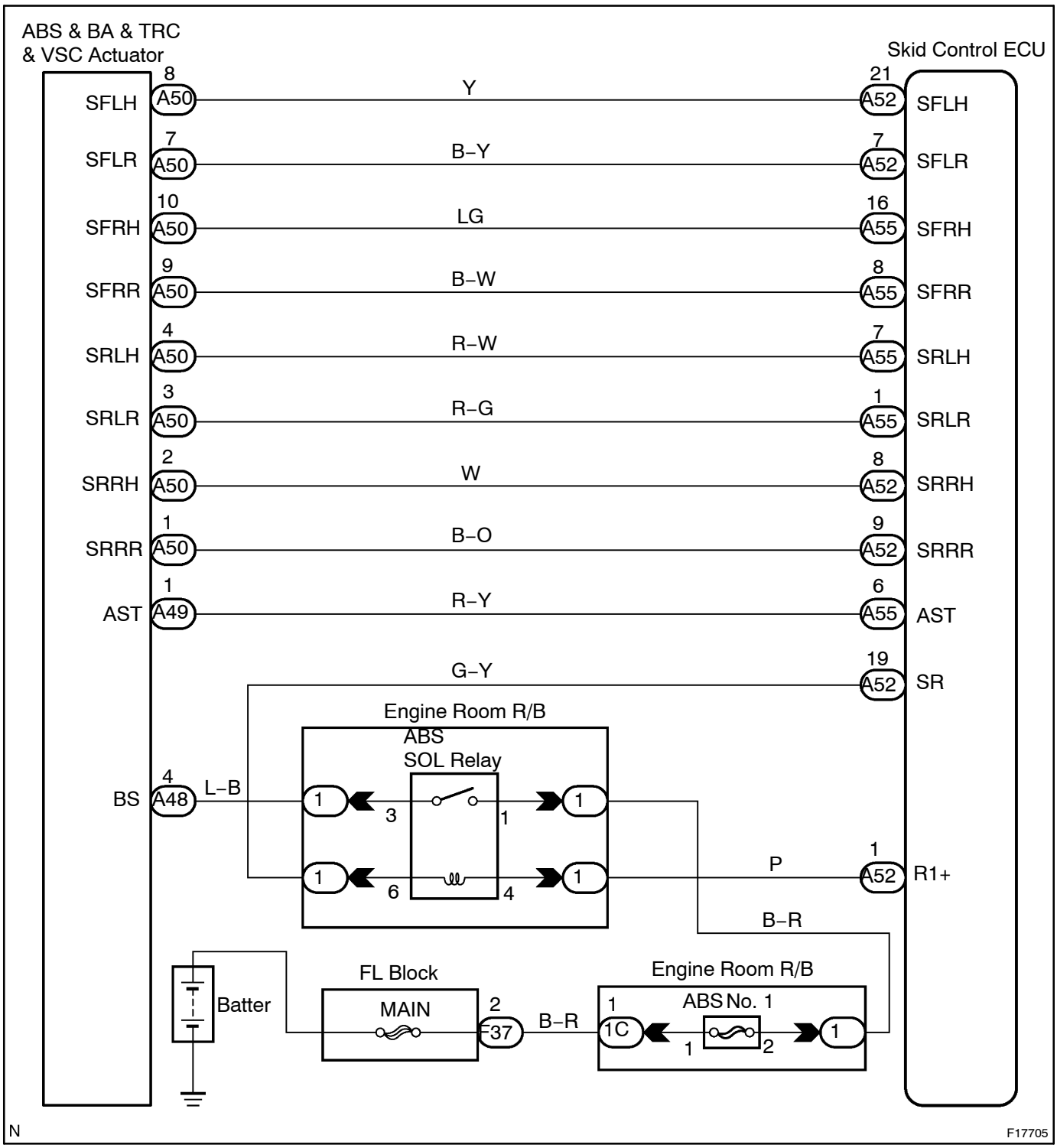
| DTC | C0226/2 1 to C0256/24 | ABS Solenoid Circuit |
|---|---|---|

## 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.

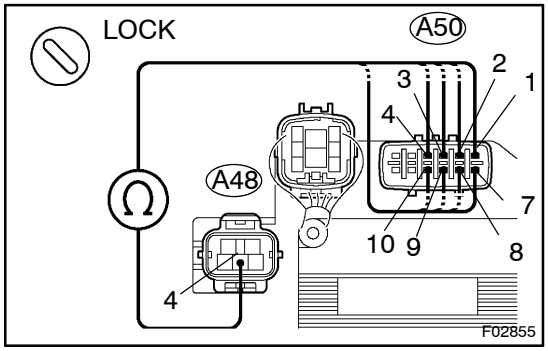
| DTC No. | DTC Detecting Condition | Trouble Area |
|---|---|---|
| C0226/2 1 | Open or short circuit in SFRH or SFRR circuit continues for 0.015 sec. or more. | • Hydraulic brake booster<br>• SFRH or SFRR circuit |
| C0236 / 22 | Open or short circuit in SFLH or SFLR circuit continues for 0.015 sec. or more. | • Hydraulic brake booster<br>• SFLH or SFLR circuit |
| C0246 / 23 | Open or short circuit in SRRH or SRRR circuit continues for 0.015 sec. or more. | • Hydraulic brake booster<br>• SRRH or SRRR circuit |
| C0256 / 24 | Open or short circuit in SRLH or SRLR circuit continues for 0.015 sec. or more. | • Hydraulic brake booster<br>• SRLH or SRLR circuit |

## WIRING DIAGRAM



## INSPECTION PROCEDURE

| | |
|---|---|
| 1 | **Check hydraulic brake booster solenoid.** |




**PREPARATION:**

Disconnect the 2 connectors from hydraulic brake booster.

**CHECK:**

Check continuity between each of terminals A48 – 4 and A50 – 1, 2, 3, 4, 7, 8, 9 and 10 of hydraulic brake booster connector.

**OK:**

**Continuity**

HINT:

Resistance of each solenoid at 20 °C (68 °F)

SFRH, SFLH, SRRH, SRLH: 6.95 – 7.45 Ω

SFRR, SFLR, SRRR, SRLR: 2.00 – 2.40 Ω

**NG** → **Replace hydraulic brake booster.**

**OK**

| | |
|---|---|
| 2 | **Check for open and short circuit in harness and connector between skid control ECU and actuator (See page IN–38).** |

**NG** → **Repair or replace harness or connector.**

**OK**

**If the same code is still output after the DTC is deleted, check the contact condition of each connection. If the connections are normal, the ECU may be defective.**