DISBI-03

| D | DTC | C0226 / 21 - C0256 / 24 | ABS Solenoid Circuit | IOBI-U3 |
|---|-----|-------------------------|----------------------|---------|
| | 10 | C0220 / 21 - C0230 / 24 | ABO Colenola Gircuit | |

CIRCUIT DESCRIPTION

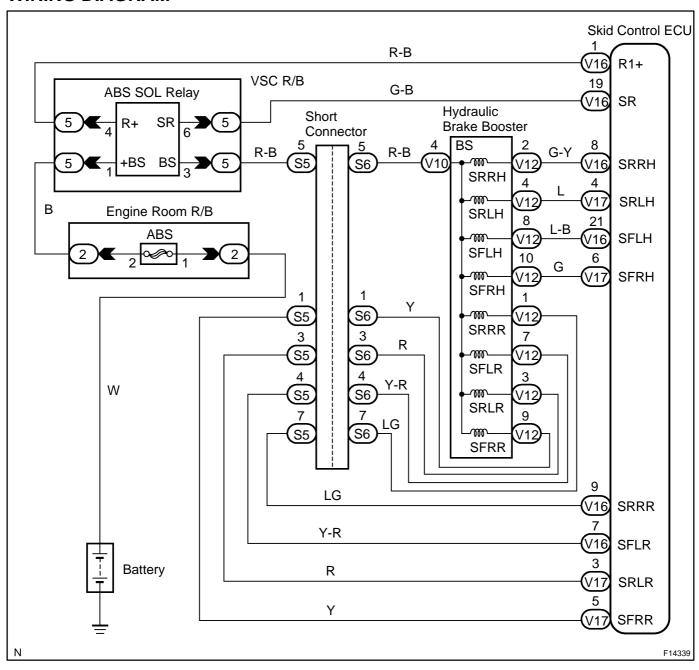
This solenoid goes on when signals are received from the ECU and controls the pressure acting on the wheel cylinders thus controlling the braking force.

| DTC No. | DTC Detecting Condition | Trouble Area |
|------------|---|--|
| C0226 / 21 | Open or short circuit in SFRH or SFRR circuit continues for 0.015 sec. or more. | Hydraulic brake booster 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 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 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 SRLH or SRLR circuit |

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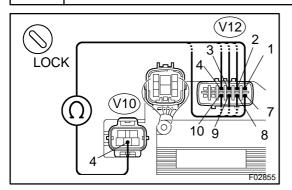
Author: Date: 426

WIRING DIAGRAM



INSPECTION PROCEDURE

1 Check hydraulic brake booster solenoid.



PREPARATION:

Disconnect the 2 connectors (V10, V12) from the hydraulic brake booster.

CHECK:

Check continuity between each of the terminals V10 - 4 and V12 - 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: 4.75 - 5.25 Ω SFRR, SFLR, SRRR, SRLR: 2.00 - 2.40 Ω

NG

Replace hydraulic brake booster.

ОК

2 Check for open and short circuit in harness and connector between skid control ECU and hydraulic brake booster (See page DI-224).

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, ECU may be defective.

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