DTC	C0226/21	SFR Solenoid Circuit

DTC	C0236/22	SFL Solenoid Circuit

DTC	C0246/23	SRR Solenoid Circuit

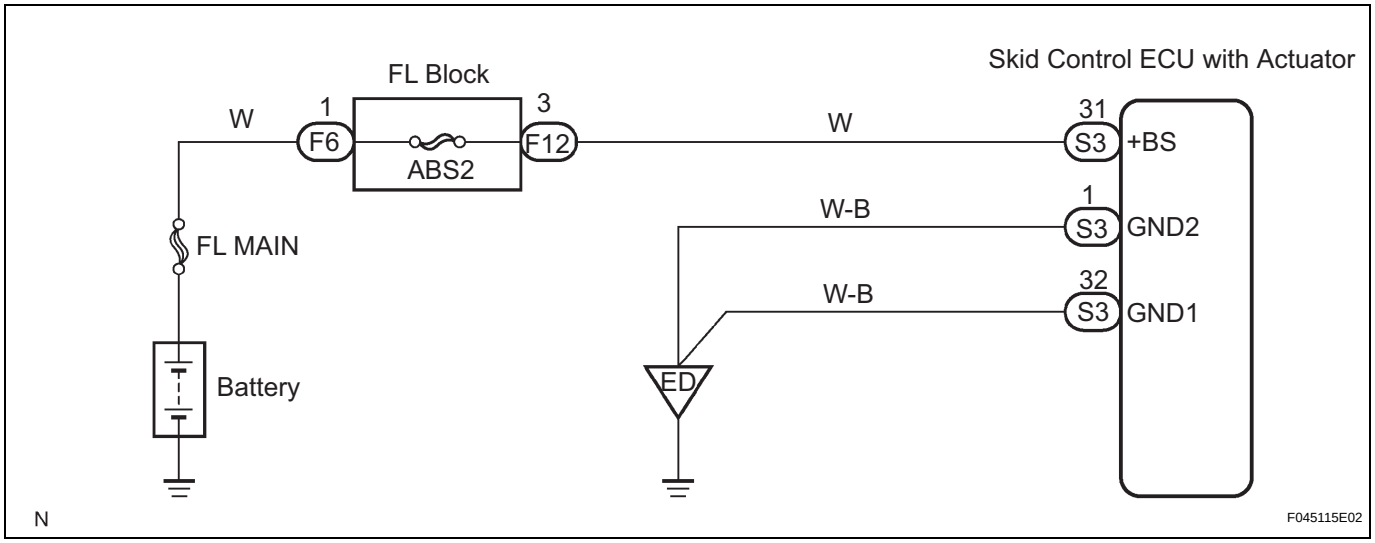
DTC	C0256/24	SRL Solenoid Circuit

DESCRIPTION

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

DTC Code	DTC Detection Condition	Trouble Area
C0226/21	Open or short circuit in front right solenoid circuit (SFRR or SFRH) continues for 0.05 sec. or more.	• Brake actuator assembly • Each solenoid circuit
C0236/22	Open or short circuit in front left solenoid circuit (SFLR or SFLH) continues for 0.05 sec. or more.	• Brake actuator assembly • Each solenoid circuit
C0246/23	Open or short circuit in rear right solenoid circuit (SRRR or SRRH) continues for 0.05 sec. or more.	• Brake actuator assembly • Each solenoid circuit
C0256/24	Open or short circuit in rear left solenoid circuit (SRLR or SRLH) continues for 0.05 sec. or more.	• Brake actuator assembly • Each solenoid circuit

WIRING DIAGRAM



INSPECTION PROCEDURE

1	RECONFIRM DTC

HINT:
This code is detected when a problem is determined in the brake actuator assembly.
The solenoid circuit is in the brake actuator assembly. Therefore, solenoid circuit inspection and solenoid unit inspection cannot be performed. Be sure to check if the DTC code is output before replacing the brake actuator assembly.

BC

(a) Clear the DTCs (See page BC-82).
(b) Turn the ignition switch to the ON position.
(c) Are the same DTCs recorded?

Result

Result	Proceed to
DTC is output	A
DTC is not output	B

NOTICE:
When replacing the brake actuator assembly, perform zero point calibration (See page BC-70).

B → **PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE**

A → **REPLACE BRAKE ACTUATOR ASSEMBLY**