

DTC	C0226/21	SFR Solenoid Circuit
DTC	C0236/22	SFL Solenoid Circuit
DTC	C0246/23	SRR Solenoid Circuit
DTC	C0256/24	SRL Solenoid Circuit
DTC	C1225/25	SMC Solenoid Circuit
DTC	C1226/26	SPC Solenoid Circuit
DTC	C1227/27	SRC Solenoid Circuit
DTC	C1228/28	STR Solenoid Circuit

BC

DESCRIPTION

The solenoid goes on when signals are received from the skid control ECU and controls the pressure action on the wheel cylinders thus controlling the braking force.

DTC No.	DTC Detecting Conditions	Trouble Areas
C0226/21	Open or short in SFRH or SFRR circuit continues for 0.05 seconds or more.	Master cylinder solenoid
C0236/22	Open or short in SFLH or SFLR circuit continues for 0.05 seconds or more.	Master cylinder solenoid
C0246/23	Open or short in SRRH or SRRR circuit continues for 0.05 seconds or more.	Master cylinder solenoid
C0256/24	Open or short in SRLH or SRLR circuit continues for 0.05 seconds or more.	Master cylinder solenoid
C1225/25	Open or short in SMCR circuit continues for 0.05 seconds or more.	Master cylinder solenoid
C1226/26	Open or short in SREA circuit continues for 0.05 seconds or more.	Master cylinder solenoid
C1227/27	Open or short in SREC circuit continues for 0.05 seconds or more.	Master cylinder solenoid
C1228/28	Open or short in STR circuit continues for 0.05 seconds or more.	Master cylinder solenoid

INSPECTION PROCEDURE

NOTICE:

When replacing the master cylinder solenoid, perform zero point calibration (See page [BC-24](#)).

1	RECONFIRM DTC
----------	----------------------

HINT:

These DTCs are set when a problem is identified in the master cylinder solenoid.
The solenoid circuit is in the master cylinder solenoid.

Therefore, solenoid circuit inspection and solenoid unit inspection cannot be performed. Be sure to check if the DTCs are output before replacing the master cylinder solenoid.

- (a) Clear the DTC (See page [BC-45](#)).
- (b) Check if the same DTCs are detected.

Result

BC

Result	Proceed to
DTC output	A
DTC not output	B

