

DTC	C1210/36	Zero Point Calibration of Yaw Rate Sensor Undone
DTC	C1336/39	Zero Point Calibration of Acceleration Sensor Undone

DESCRIPTION

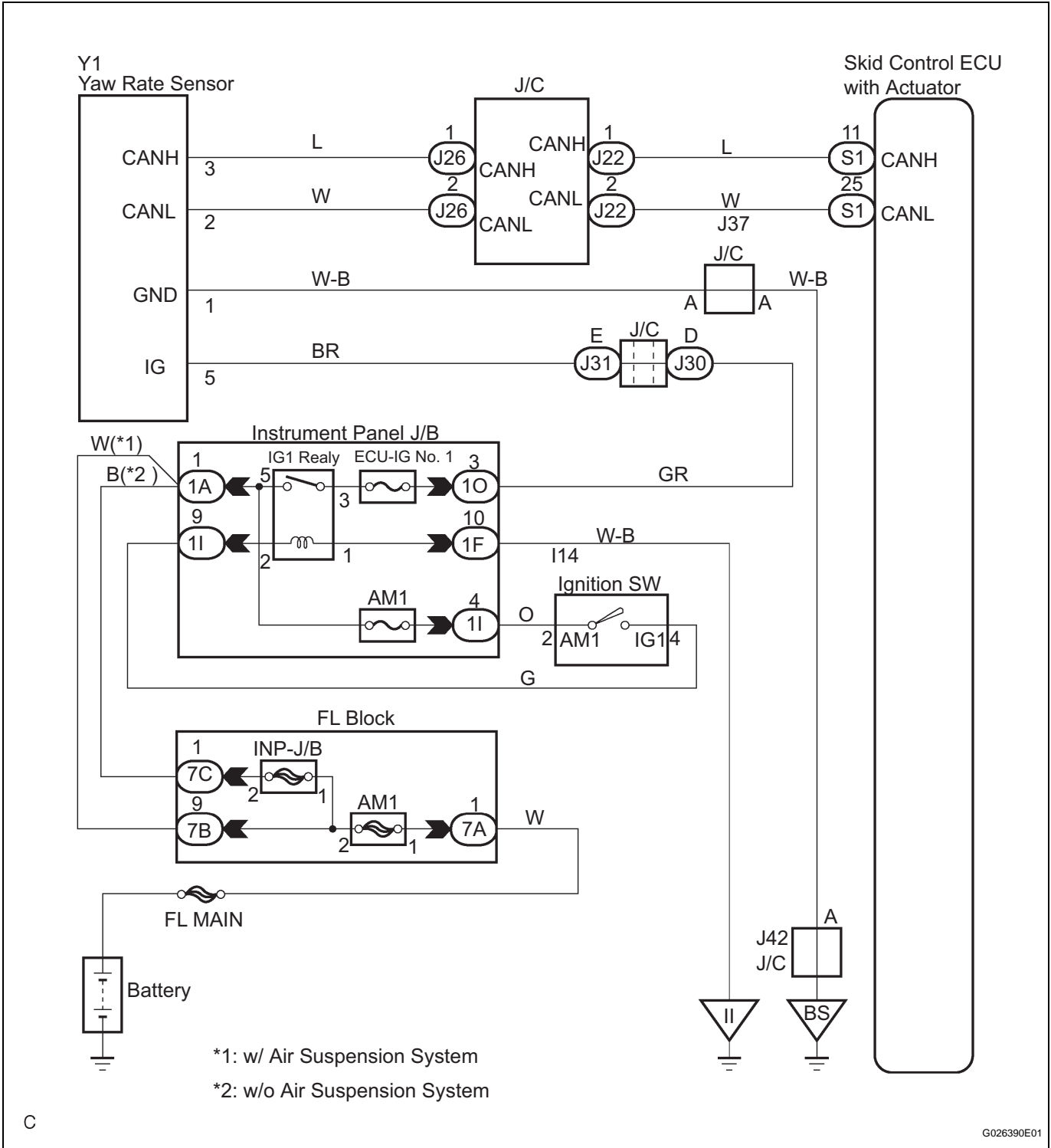
ABS & TRACTION actuator receives signals from the yaw rate sensor via CAN communication system. Yaw rate sensor has the built-in G sensor.

If there is trouble in the bus lines between the yaw rate sensor (deceleration sensor) and CAN communication system, the DTC U0123/62 (yaw rate sensor communication trouble) and U0124/95 (G sensor communication trouble) are output.

The DTC is also output when the calibration has not been completed.

DTC No.	DTC Detection Condition	Trouble Area
C1210/36	Zero point calibration of yaw rate sensor undone	<ul style="list-style-type: none"> • Yaw rate sensor (Deceleration sensor) • Zero point calibration undone (Perform zero point calibration and DTC. If DTC is not output again, the sensor is normal)
C1336/39	Zero point calibration of deceleration sensor undone	<ul style="list-style-type: none"> • Deceleration sensor • Zero point calibration undone (Perform zero point calibration and DTC. If DTC is not output again, the sensor is normal)

WIRING DIAGRAM



1 PERFORM YAW RATE SENSOR ZERO POINT CALIBRATION

BC

(a) Perform the zero point calibration of the yaw rate sensor and deceleration sensor (See page BC-5).

NEXT

2 RECONFIRM DTC

- (a) Clear the DTCs (See page [BC-21](#)).
- (b) Turn the ignition switch to the ON position.
- (c) Are the same DTCs recorded (See page [BC-21](#)).

Result

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

B

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

A

3 CHECK SENSOR INSTALLATION

- (a) Check that the yaw rate sensor has been installed properly (See page [BC-126](#)).
- NOTICE:**
When replacing the yaw rate sensor, perform zero point calibration (See page [BC-5](#)).

NG

INSTALL YAWRATE SENSOR

OK

REPLACE YAWRATE SENSOR