

| | | |
|------------|-----------------|---|
| DTC | C1210/36 | ZERO POINT CALIBRATION OF YAW RATE SENSOR UNDONE |
|------------|-----------------|---|

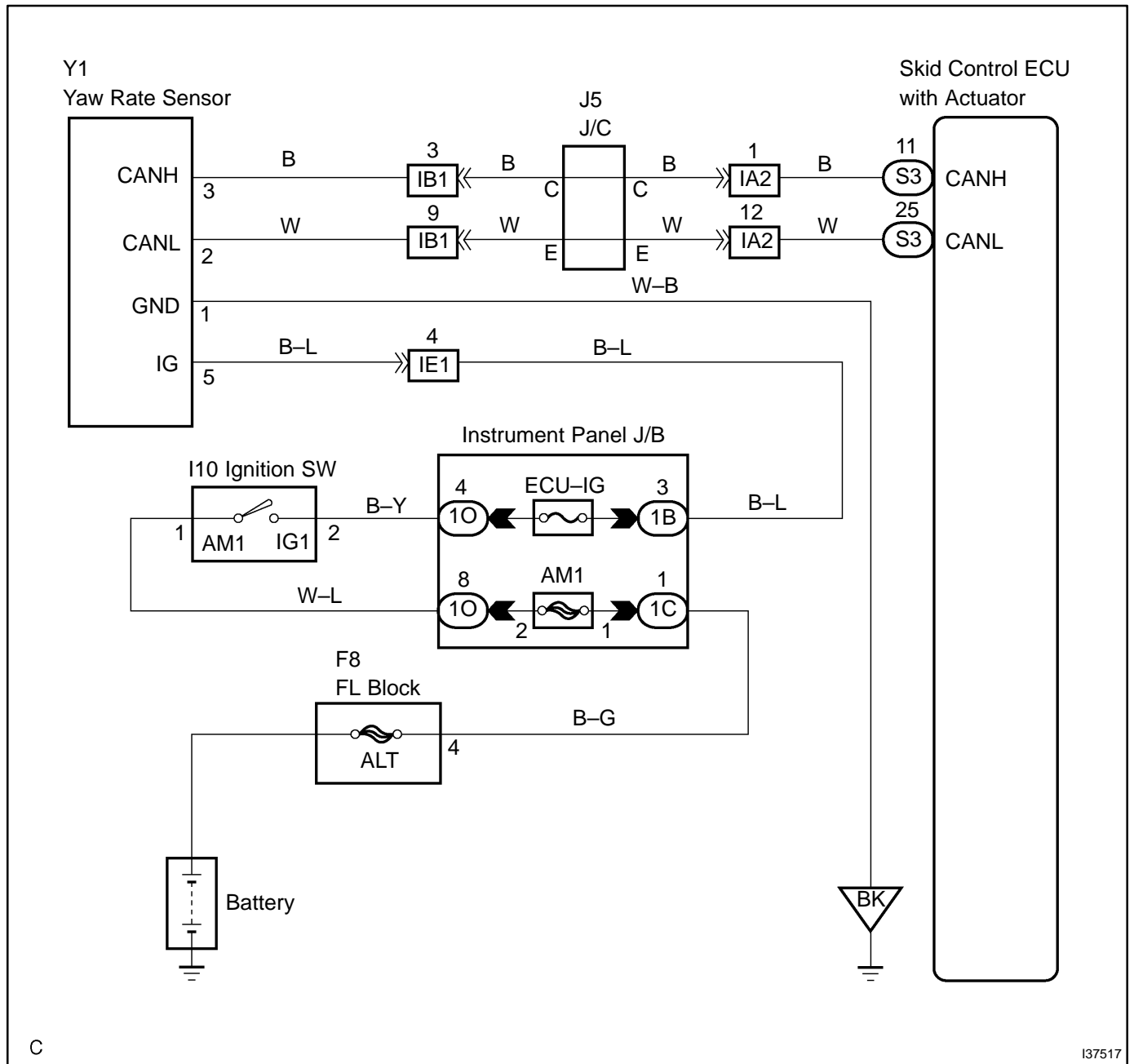
| | | |
|------------|-----------------|---|
| DTC | C1336/39 | ZERO POINT CALIBRATION OF DECELERATION SENSOR UNDONE |
|------------|-----------------|---|

CIRCUIT DESCRIPTION

Deceleration sensor is included in yaw rate sensor.

| DTC No. | DTC Detecting Condition | Trouble Area |
|----------|---|---|
| C1210/36 | <ol style="list-style-type: none"> After ECU was replaced, when the shift lever was moved other than to P position within 15 sec. soon after ECU terminal IG1 become ON for the first time. When the yaw rate sensor zero point recorded in ECU is deleted. | <ul style="list-style-type: none"> Yaw rate sensor Yaw rate sensor circuit Zero point calibration not done |
| C1336/39 | At the initial time after replacing the computer, or after erasing the deceleration sensor memory by operating the terminals Ts and CG of DLC3, the ignition is turned ON and the vehicle is driven in any mode except for the test mode. | <ul style="list-style-type: none"> Yaw rate sensor (Deceleration sensor) Yaw rate sensor circuit (Deceleration sensor) Zero point calibration not done |

WIRING DIAGRAM



C

I37517

INSPECTION PROCEDURE

HINT:

When U0121/94, U0123/62, U0124/95 or U0126/63 are output accompanied with C1210/36 or C1336/39, inspect and repair the trouble areas indicated by U0121/94, U0123/62, U0124/95 or U0126/63 first.

| | |
|----------|--|
| 1 | PERFORM ZERO POINT CALIBRATION OF YAW RATE SENSOR AND DECELERATION SENSOR |
|----------|--|

- (a) Perform the zero point calibration of yaw rate sensor (See page [05-279](#)).



| | |
|----------|----------------------------------|
| 2 | CHECK SENSOR INSTALLATION |
|----------|----------------------------------|

- (a) Check that the yaw rate sensor has been installed properly.

NG →

INSTALL YAW RATE SENSOR CORRECTLY

OK

| | |
|----------|----------------------|
| 3 | RECONFIRM DTC |
|----------|----------------------|

- (a) Clear the DTCs.
 (b) Turn the ignition switch to the ON position.
 (c) Check if the same DTCs are detected.

NO →

END

YES

| |
|--------------------------------|
| REPLACE YAW RATE SENSOR |
|--------------------------------|

NOTICE:

When replacing the yaw rate sensor, perform the zero point calibration (See page [05-279](#)).