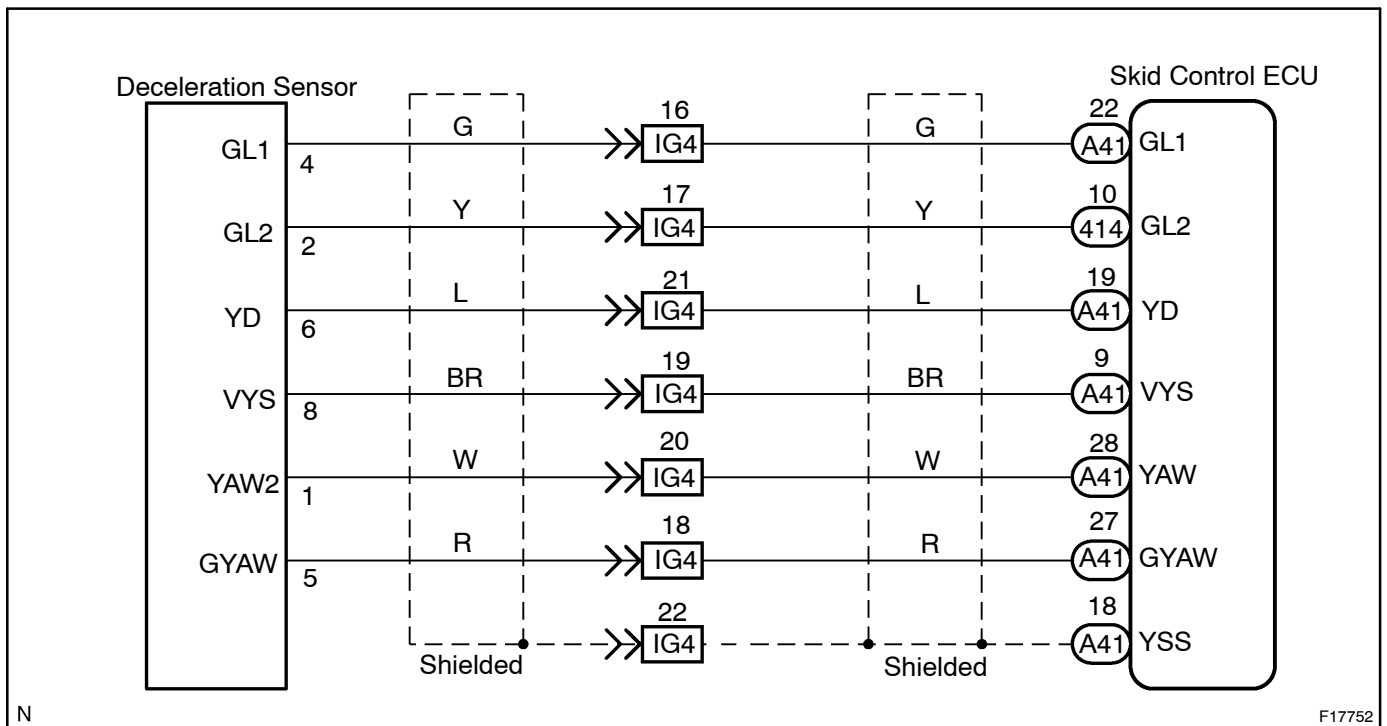


|            |                   |                                                         |
|------------|-------------------|---------------------------------------------------------|
| <b>DTC</b> | <b>C1210 / 36</b> | <b>Zero Point Calibration of Yaw Rate Sensor Undone</b> |
|------------|-------------------|---------------------------------------------------------|

## CIRCUIT DESCRIPTION

| DTC No.    | DTC Detecting Condition                                                                                                                                                                                                                                                                             | Trouble Area                                                                                                                                      |
|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| C1210 / 36 | When any of following 1. through 2. is detected:<br>1. After battery terminal was connected, 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.<br>2. When the yaw rate sensor zero point recorded in ECU is deleted. | <ul style="list-style-type: none"> <li>• Yaw rate sensor</li> <li>• Yaw rate sensor circuit</li> <li>• PNP switch circuit (P position)</li> </ul> |

## WIRING DIAGRAM



**INSPECTION PROCEDURE**

- |   |                                                                                      |
|---|--------------------------------------------------------------------------------------|
| 1 | <b>Check whether zero point calibration of yaw rate sensor has been done or not.</b> |
|---|--------------------------------------------------------------------------------------|

**PREPARATION:**

Shift the shift lever in P position and turn the ignition switch ON, repeat connecting and releasing Ts and E<sub>1</sub> terminals of DLC1 4 times or more for 8 sec. After that do not move the vehicle for 15 sec. or more.

**CHECK:**

Check that the "VSC TRAC" warning light and "VSC OFF" indicator light up for 15 sec.

**YES****No problem.****NO**

- |   |                                                                                                                                                                 |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2 | <b>Check for open and short circuit in harness and connector between PNP switch (P position) and skid control ECU and ECM (See page <a href="#">IN-36</a>).</b> |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|

**NG****Repair or replace harness or connector.****OK**

- |   |                                                                                                                                                 |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------|
| 3 | <b>Check for open and short circuit in harness and connector between yaw rate sensor and skid control ECU (See page <a href="#">IN-36</a>).</b> |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------|

**NG****Repair or replace harness or connector.****OK**

- |   |                                                                 |
|---|-----------------------------------------------------------------|
| 4 | <b>Check yaw rate sensor (See page <a href="#">DI-662</a>).</b> |
|---|-----------------------------------------------------------------|

**NG****Replace yaw rate sensor.****OK****Check and replace skid control ECU.**