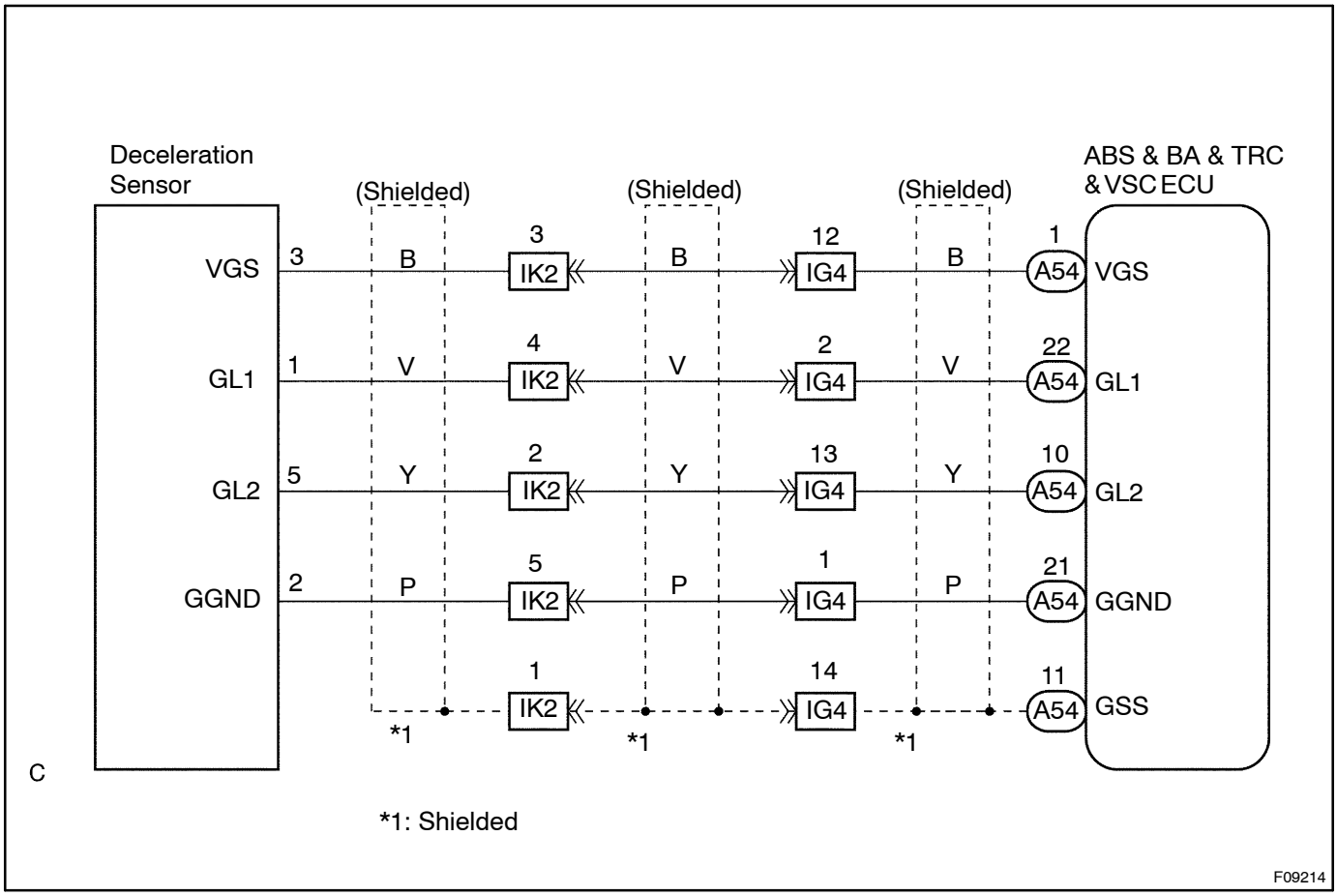
DI6XX–01

| DTC | C 1336 / 39 | Zero Point Calibration of Deceleration Sensor Undone |
|---|---|---|

## CIRCUIT DESCRIPTION

| DTC No. | DTC Detecting Condition | Trouble Area |
|---|---|---|
| C1236 / 39 | When any of following 1. through 2. is detected:<br>1. In TEST mode, the shift lever is shifted to other then P range with 2 sec. after ECU terminal IG1 is turned ON for the first time.<br>2. When the deceleration sensor zero point recorded in ECU is deleted. | • Deceleration sensor<br>• Deceleration sensor circuit<br>• Neutral start switch circuit (R range) |

## WIRING DIAGRAM



## INSPECTION PROCEDURE

| | |
|---|---|
| 1 | **Check whether zero point calibration of deceleration sensor has been done or not.** |

**PREPARATION:**

Shift the shift lever in P range and turn the ignition switch ON, repeat connecting and releasing Ts and E terminals of check connector 4 times or more for 8 sec. After that do not move the vehicle for 15 sec. or more.

**CHECK:**

VSC TRC warning light remains on.

YES → **No problem.**

| | |
|---|---|
| 2 | **Carry out deceleration sensor zero point calibration and confirm it by VSC TRC warning light.** |

**OK:**

**VSC TRC warning light blinks**

OK → **No problem.**

NG

| | |
|---|---|
| 3 | **Check DTC for the VSC (See page DI–4).** |

*1: Other than DTC C1336/39 is output.

*2: DTC C1336/39 only is output.

*1 → **Repair ABS control system according to the code output.**

*2

| | |
|---|---|
| 4 | **Check for open and short circuit in harness and connector between neutral start switch (P range) and ABS & BA & TRC & VSC ECU and engine and ECT ECU (See page IN–35).** |

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

OK

| | |
|---|---|
| 5 | **Check for open and short circuit in harness and connector between deceleration sensor and ABS & BA & TRC & VSC ECU (See page IN–35).** |

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

**OK**

| | |
|---|---|
| 6 | **Check deceleration sensor (See pageDI–4).** |

**NG** → **Replace deceleration sensor.**

**OK**

**Check and replace ABS & BA & TRC & VSC ECU.**