7307Z-02

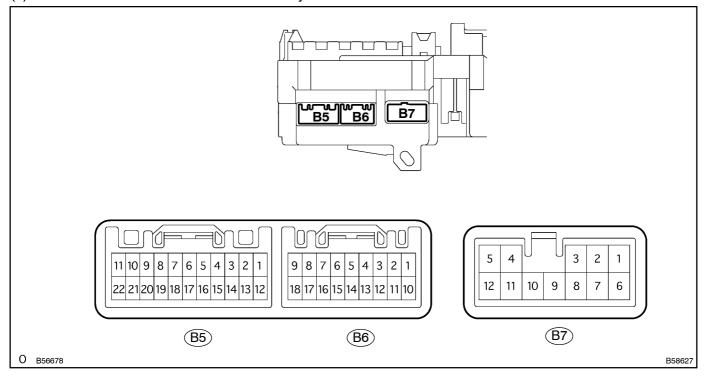
# ON-VEHICLE INSPECTION

#### 1. FUNCTION CHECK

- (a) Check that the key reminder warning buzzer will sound.
  - (1) With the driver's door close, insert the key into the ignition switch lock cylinder, and then turn the key to the LOCK or ACC.
  - (2) Then, check that the buzzer will sound intermittently if the driver's door is opened.
- (b) Check that the key reminder warning buzzer will stop.
  - (1) Check that the buzzer will stop if any of the following operations is done while the buzzer is sounding.
  - (2) Close the driver's door (front door courtesy lamp switch assembly is off).
  - (3) Turn the ignition switch ON.
  - (4) Pull out the key from the ignition switch lock cylinder.

### 2. CHECK INSTRUMENT PANEL JUNCTION BLOCK ASSY (BODY ECU) (LEFT SIDE)

- (a) Disconnect the B5 body ECU connector.
- (b) Check the connector terminal continuity.



#### Standard:

Symbols (Terminal No.)	Wiring color	Condition	Specified condition
KSW (B5–19) ⇔ Body ground	L ⇔ Body ground	In ignition switch key cylinder, key not inserted→inserted	No continuity→Continuity

#### HINT:

If the value is not as specified, check and replace the wire harness side.

- (c) Reconnect the connector.
- (d) Check the connector terminal voltage.

## Standard:

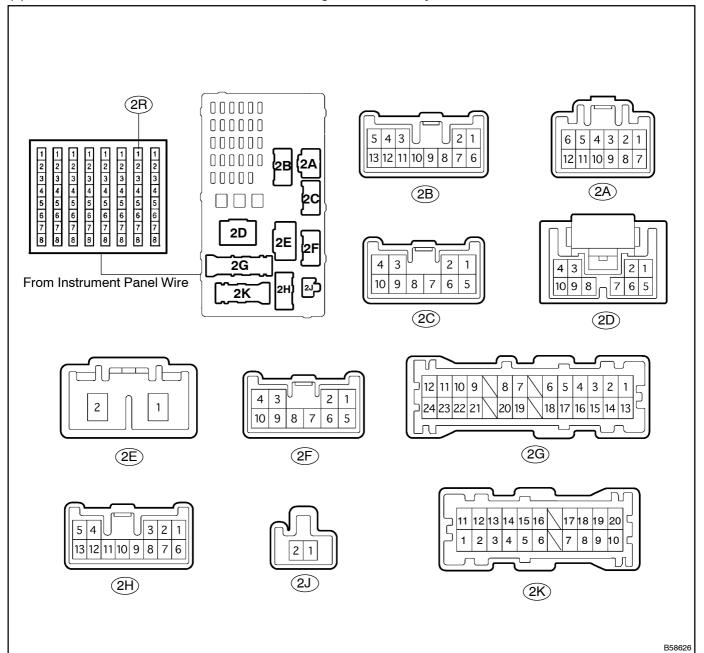
Symbols (Terminal No.)	Wiring color	Condition	Specified condition
DCTY (B7−1) ⇔  Body ground	R–G ⇔ Body ground	Driver's door fully closed→Opened	10 – 14 V → 0 V

#### HINT:

If the value is not as specified, check the instrument panel J/B side.

# 3. CHECK INSTRUMENT PANEL JUNCTION BLOCK (BODY ECU) (REAR SIDE)

- (a) Disconnect the 2F and 2G connectors.
- (b) Check the connector terminals of the voltage and continuity.



## Standard:

Symbols (Terminal No.)	Wiring color	Condition	Specified Condition
B (2F-7) ⇔ Body ground	R ⇔ Body ground	Constant	10 – 14 V
BDR1 (2G−14) ⇔ Body ground	L–W ⇔ Body ground	Constant	10 – 14 V
GND (2R-8) ⇔ Ground	W-B ⇔ Body ground	Constant	Continuity

#### HINT:

If the value is not as specified, check and replace the wire harness side.