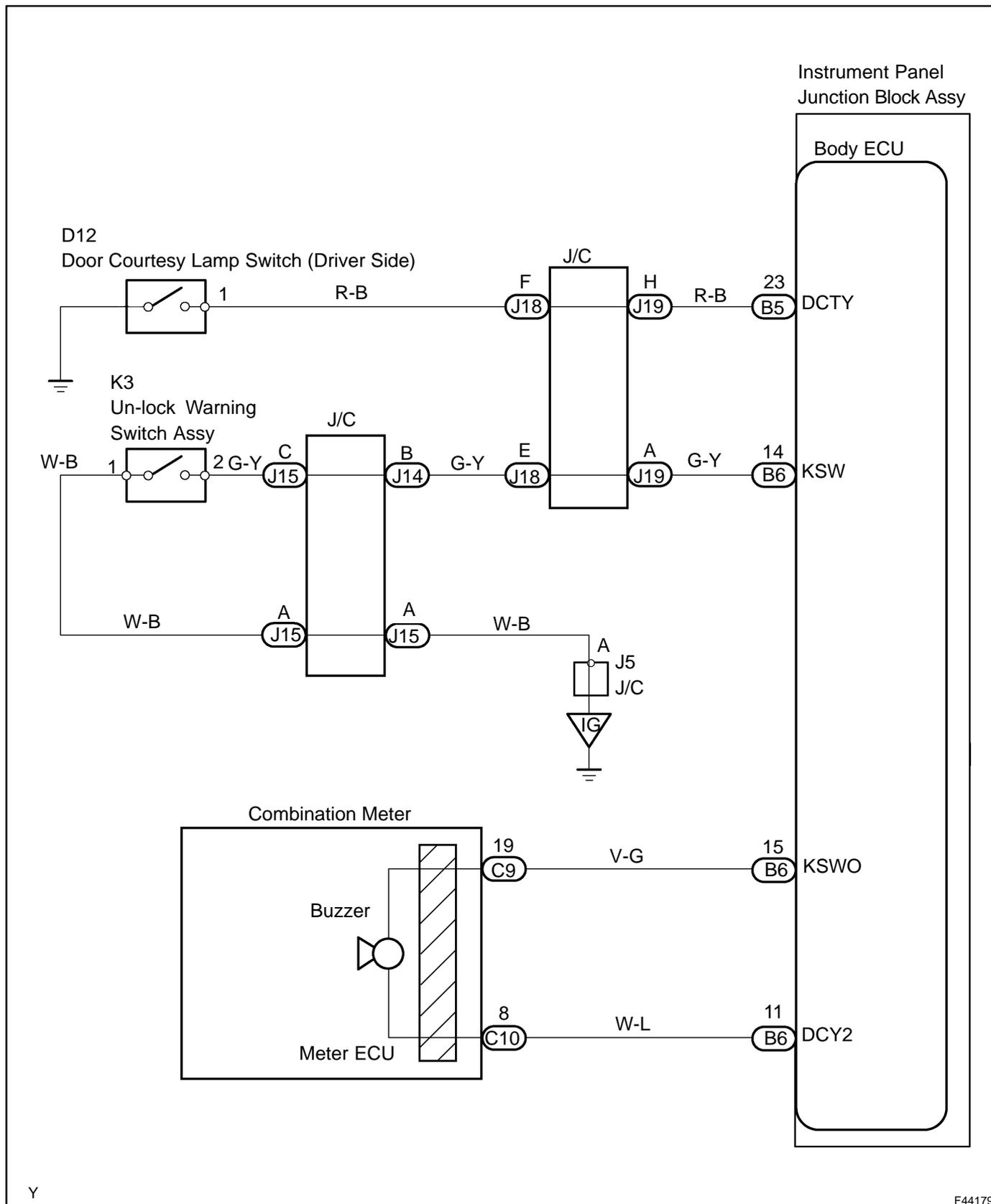


## KEY REMINDER BUZZER DOES NOT SOUND

### CIRCUIT DESCRIPTION

When the ignition switch is OFF, the key is in the ignition key cylinder, and the driver side door is opened, the body ECU operates the combination meter to cause the buzzer to sound.

# WIRING DIAGRAM



Y

F44179

## INSPECTION PROCEDURE

### When using hand-held tester:

<b>1</b>	<b>READ VALUE OF HAND-HELD TESTER (COURTESY LAMP SWITCH)</b>
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- (a) Connect the hand-held tester to the DLC3.
- (b) Turn the ignition switch ON and push the hand-held tester main switch ON.
- (c) Select the item "D DOR CTY SW" in the DATA LIST and read its value displayed on the hand-held tester.

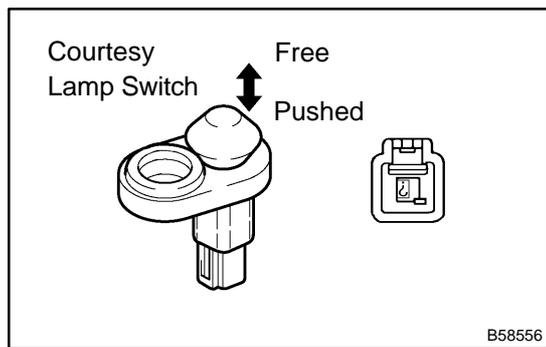
**Standard:**

- ON: Driver side door is open**
- OFF: Driver side door is closed**

<b>OK</b>	<b>Go to step 4</b>
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**NG**

<b>2</b>	<b>INSPECT COURTESY LAMP SWITCH (DRIVER SIDE)</b>
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- (a) Remove the courtesy lamp switch.
- (b) Check the switch continuity.

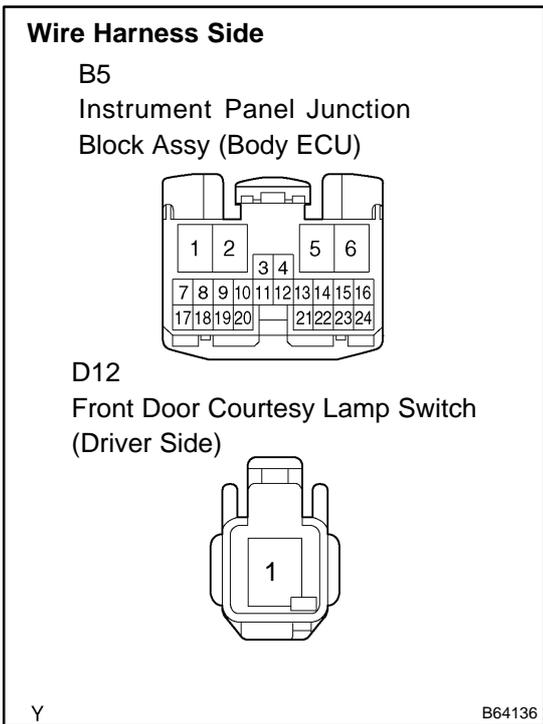
**Standard:**

Terminal No.	Condition	Specified Condition
1 ↔ Body ground	Switch Free	Continuity
	Switch Pushed	No continuity

<b>NG</b>	<b>REPLACE COURTESY LAMP SWITCH</b>
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**OK**

**3 CHECK WIRE HARNESS (BODY ECU ↔ COURTESY LAMP SWITCH)**



- (a) Disconnect the D12 door courtesy lamp switch (driver side) and B5 ECU connectors.
- (b) Check the continuity between the wire harness side connectors.

**Standard:**

Symbols (Terminal No.)	Specified Condition
DCTY (B5-23) ↔ - (D12-1)	Continuity

**NG** → **REPAIR OR REPLACE WIRE HARNESS**

**OK**

**4 CHECK BUZZER (COMBINATION METER) (See page 05-1066 )**

**NG** → **GO TO COMBINATION METER SYSTEM (See page 05-1066 )**

**OK**

**5 READ VALUE OF HAND-HELD TESTER (KEY UN-LOCK WARNING SW)**

- (a) Connect the hand-held tester to the DLC3.
- (b) Turn the ignition switch ON and push the hand-held tester main switch ON.
- (c) Select the item "KEY UNLK WRN SW" in the DATA LIST and read its value displayed on the hand-held tester.

**Standard:**

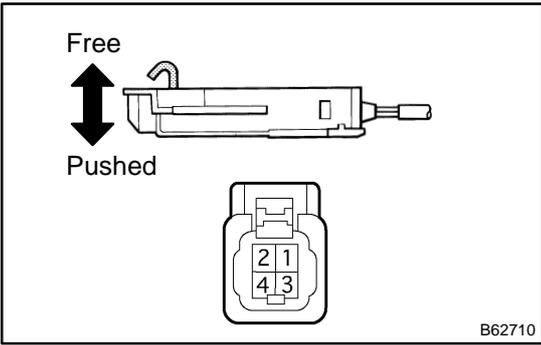
**ON: The key is in the ignition key cylinder**

**OFF: No key is in the ignition key cylinder**

**OK** → **REPLACE INSTRUMENT PANEL JUNCTION BLOCK ASSY**

**NG**

**6 INSPECT UN-LOCK WARNING SWITCH ASSY**



- (a) Remove the un-lock warning switch.
- (b) Check the switch continuity.

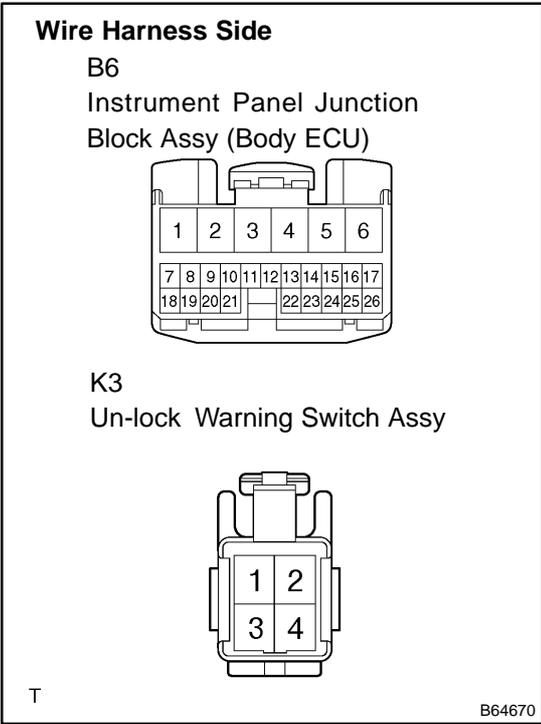
**Standard:**

Terminal No.	Condition	Specified Condition
1 ↔ 2	Free	No continuity
	Pushed	Continuity

**NG** → **REPLACE UN-LOCK WARNING SWITCH ASSY**

**OK**

**7 CHECK WIRE HARNESS (BODY ECU ↔ UN-LOCK WARNING SWITCH ASSY)  
(UN-LOCK WARNING SWITCH ↔ BODY GROUND)**



- (a) Disconnect the B6 ECU connector.
- (b) Disconnect the K3 warning switch connector.
- (c) Check the continuity between the wire harness side connectors.

**Standard:**

Symbols (Terminal No.)	Specified Condition
KSW (B6-14) ↔ - (K3-2)	continuity

- (d) Check the continuity between the K3 warning switch connector and body ground.

**Standard:**

Symbols (Terminal No.)	Specified Condition
K3-1 ↔ Body ground	continuity

**NG** → **REPAIR OR REPLACE HARNESS AND CONNECTOR**

**OK**

**REPLACE INSTRUMENT PANEL JUNCTION BLOCK ASSY**

**When not using hand-held tester:**

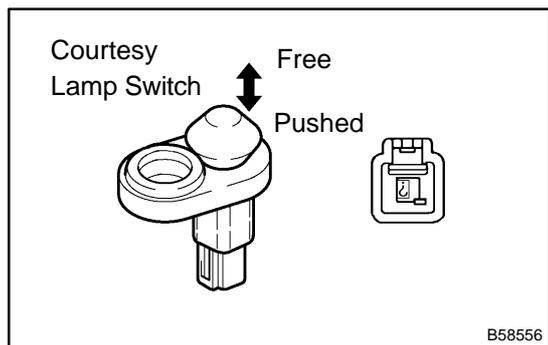
**1 CHECK COURTESY LAMP SWITCH (DRIVER SIDE)**

- (a) Put the dome lamp assy No. 2 switch in the door position and open the driver side door. Then check that the courtesy lamp switch comes on.

**OK** → Go to step 3

**NG**

**2 INSPECT COURTESY LAMP SWITCH (DRIVER SIDE)**



- (a) Remove the courtesy lamp switch.
- (b) Check the switch continuity.

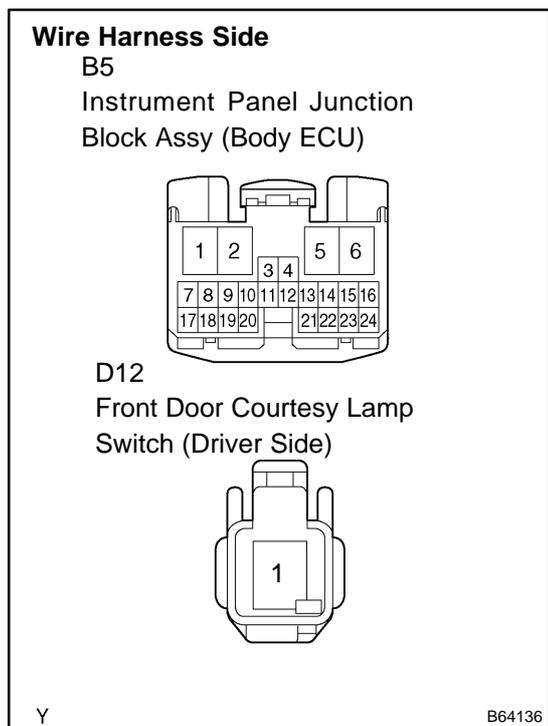
**Standard:**

Terminal No.	Condition	Specified Condition
1 ↔ Body ground	Free	Continuity
	Pushed	No continuity

**NG** → REPLACE COURTESY LAMP SWITCH

**OK**

**3 CHECK WIRE HARNESS (BODY ECU ↔ COURTESY LAMP SWITCH)**



- (a) Disconnect the D12 door courtesy lamp switch (driver side) and B5 ECU connectors.
- (b) Check the continuity between the wire harness side connectors.

**Standard:**

Symbols (Terminal No.)	Specified Condition
DCTY (B5-23) ↔ - (D12-1)	Continuity

**NG** → REPAIR OR REPLACE WIRE HARNESS

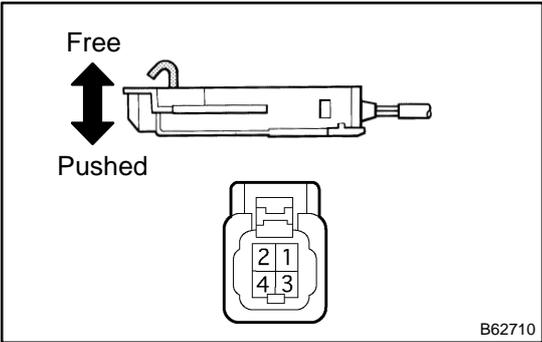
**OK**

**4 CHECK BUZZER (COMBINATION METER) (See page 05-1066 )**

**NG** → **GO TO COMBINATION METER SYSTEM (See page 05-1066 )**

**OK**

**5 INSPECT UN-LOCK WARNING SWITCH ASSY**



- (a) Remove the un-lock warning switch.
- (b) Check the switch continuity.

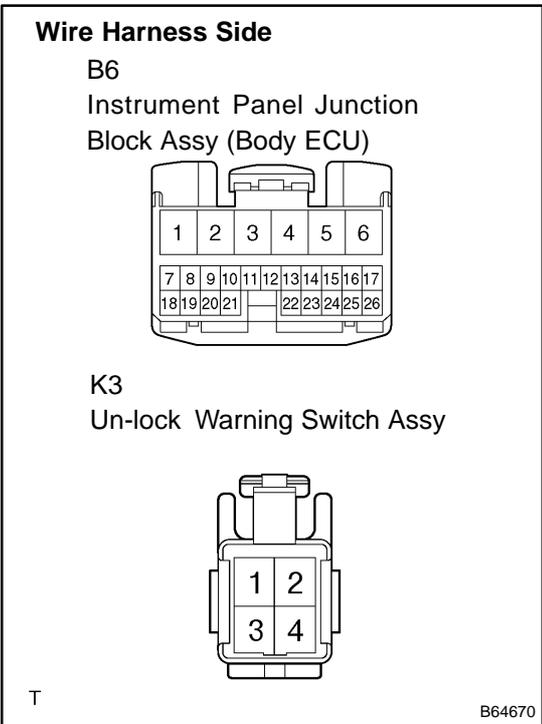
**Standard:**

Terminal No.	Condition	Specified Condition
1 ↔ 2	Free	No continuity
	Pushed	Continuity

**NG** → **REPLACE UN-LOCK WARNING SWITCH ASSY**

**OK**

**6 CHECK WIRE HARNESS(BODY ECU ↔ UN-LOCK WARNING SWITCH ASSY) (UN-LOCK WARNING SWITCH ↔ BODY GROUND)**



- (a) Disconnect the B6 ECU connectors.
- (b) Disconnect the K3 warning switch connector.
- (c) Check the continuity between the wire hareness side connectors.

**Standard:**

Symbols (Terminal No.)	Specified Condition
KSW (B6-14) ↔ - (K3-2)	continuity

- (d) Check the continuity between the K3 warning switch connector and body ground.

**Standard:**

Symbols (Terminal No.)	Specified Condition
K3-1 ↔ Body ground	continuity

**NG** → **REPAIR OR REPLACE HARNESS AND CONNECTOR**

**OK**

**REPLACE INSTRUMENT PANEL JUNCTION BLOCK ASSY**