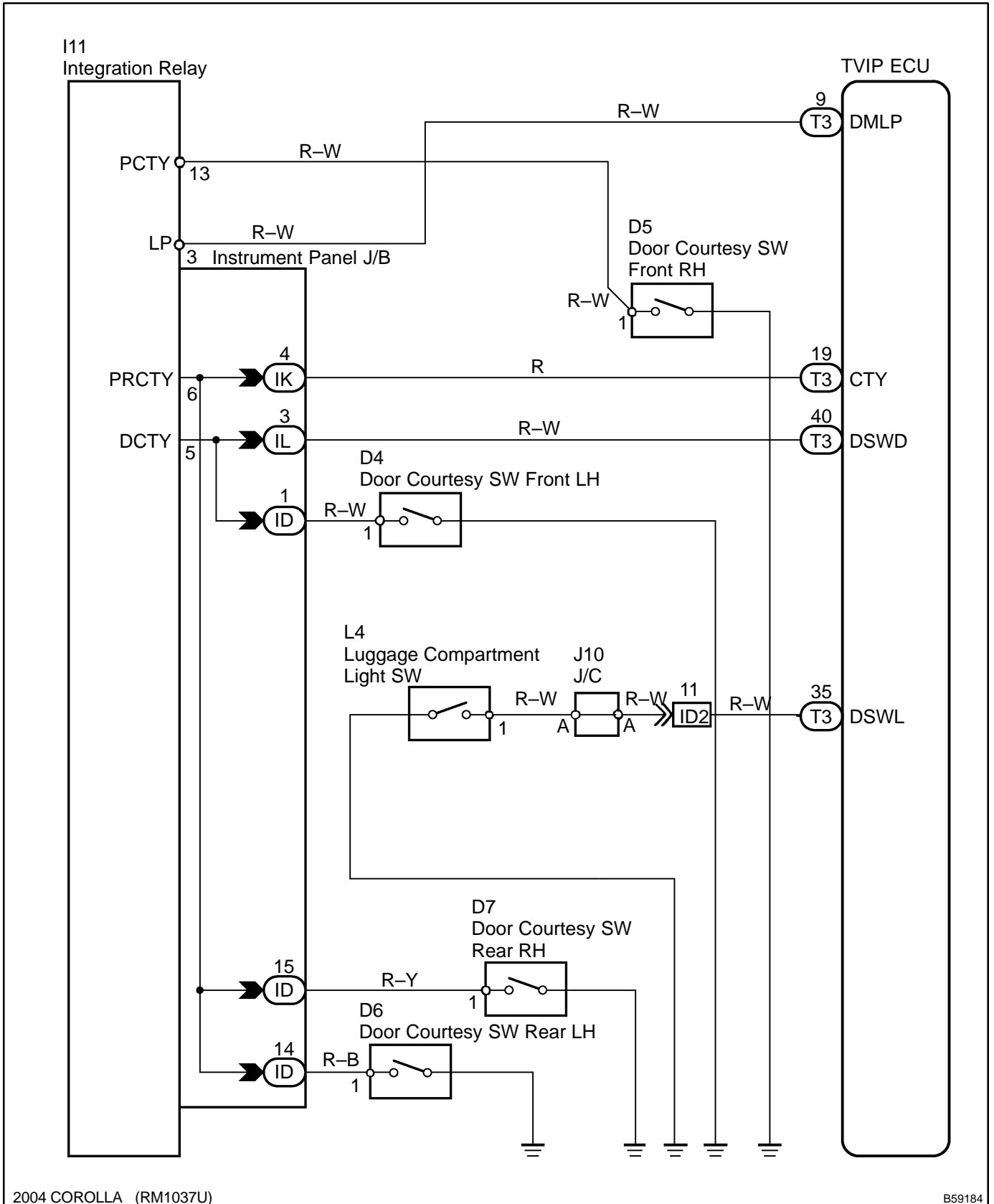


# DOOR COURTESY SWITCH CIRCUIT

## CIRCUIT DESCRIPTION

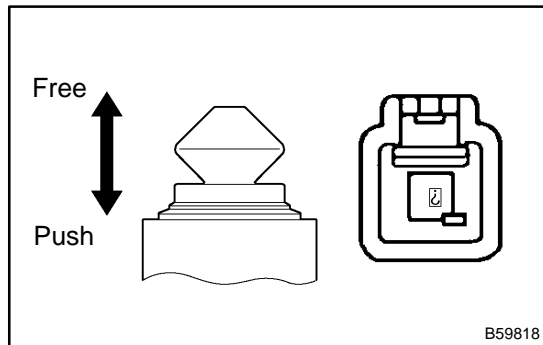
The door courtesy switch turns ON when the door is opened and OFF when the door is closed.

## WIRING DIAGRAM



## INSPECTION PROCEDURE

### 1 CHECK COURTESY LAMP SWITCH



- (a) Check the courtesy switch, as shown in the illustration and table.

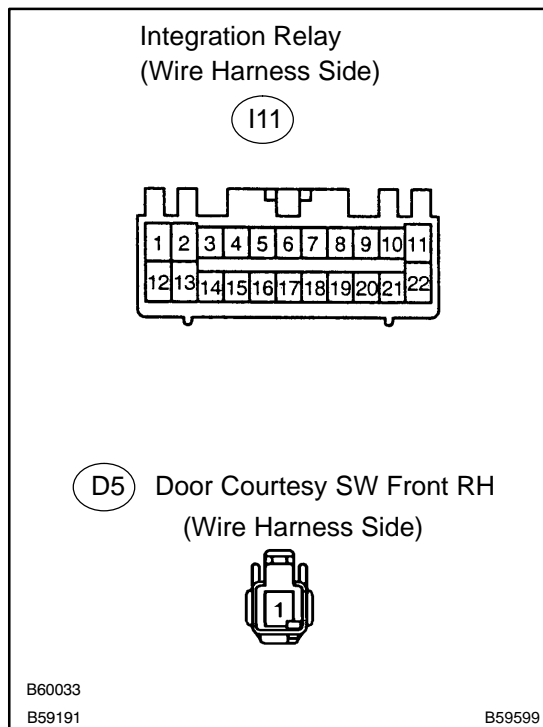
**Standard:**

Terminal No.	Switch position	Specified condition
1 ⇔ Body ground	Push	Continuity
	Free	No continuity

**NG** → REPLACE COURTESY LAMP SWITCH

**OK**

### 2 CHECK WIRE HARNESS (INTEGRATION RELAY ⇔ DOOR COURTESY SW)

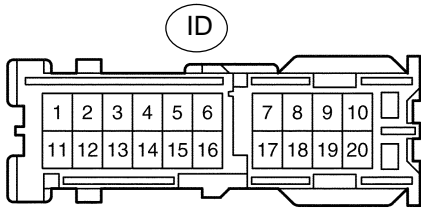


- (a) Disconnect the integration relay and door courtesy connectors.  
 (b) Check the continuity between the terminals of the integration relay and door courtesy switch connectors, as shown in the illustration and table.

**Standard:**

Terminal No. (Integration relay ⇔ Door courtesy SW)	Specified condition
I11-13 ⇔ D5-1	Continuity

Integration Relay (Instrument Panel J/B)  
(Wire Harness Side)



- (D4) Door Courtesy SW Front LH
- (D7) Door Courtesy SW Rear RH
- (D6) Door Courtesy SW Rear LH  
(Wire Harness Side)



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B59598

**OK**

- (c) Disconnect the each door courtesy switch connectors.
- (d) Check the continuity between the terminals of the integration relay and door courtesy switch connectors, as shown in the illustration and table.

**Standard:**

Terminal No. (Integration relay ↔ Door courtesy SW)	Specified condition
ID-1 ↔ D4-1	Continuity
ID-15 ↔ D7-1	
ID-14 ↔ D6-1	

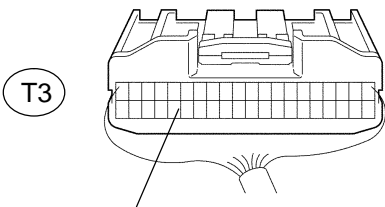
**NG**

**REPAIR OR REPLACE WIRE HARNESS AND CONNECTOR**

**3**

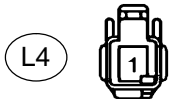
**CHECK WIRE HARNESS (TVIP ECU ↔ LUGGAGE COMPARTMENT LIGHT SW)**

TVIP ECU  
(Wire Harness Side)



DSWL (35)

Luggage Compartment Light SW  
(Wire Harness Side)



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**OK**

- (a) Disconnect the TVIP ECU and luggage compartment light switch connectors.
- (b) Check the continuity between the terminals of the TVIP ECU and luggage compartment light switch connectors, as shown in the illustration and table.

**Standard:**

Symbols (Terminal No.) (TVIP ECU ↔ Luggage compartment light SW)	Specified condition
DSWL (T3-35) ↔ L4-1	Continuity

**NG**

**REPAIR OR REPLACE WIRE HARNESS AND CONNECTOR**

**PROCEED TO NEXT CIRCUIT INSPECTION SHOWN ON PROBLEM SYMPTOMS TABLE  
(See page 01-30)**