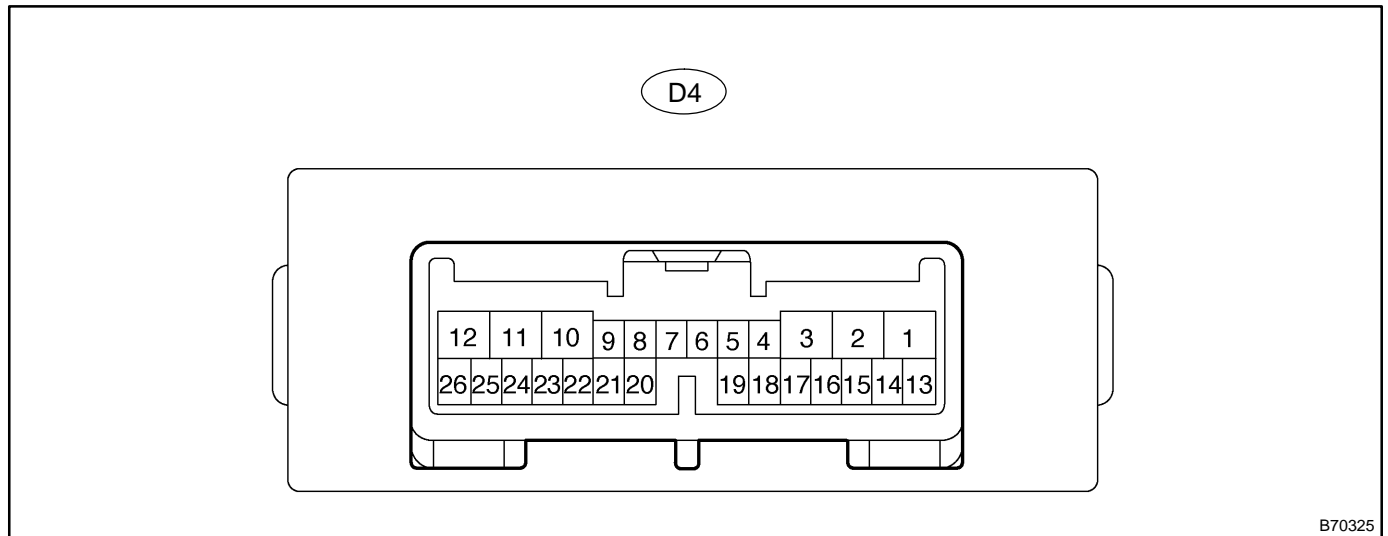


## TERMINALS OF ECU

### 1. CHECK DOOR CONTROL RELAY ASSY



B70325

- (a) Disconnect the D4 relay connector.  
 (b) Check the voltage and resistance between each terminal of the wire harness side connectors and the body ground.

#### Standard:

Symbols (Terminal No.)	Wiring Color	Terminal Description	Condition	Specified Condition
B (D4-1) – Body ground	L-W – Body ground	+B (B) power supply	Constant	10 to 14 V
IG (D4-26) – Body ground	R-B – Body ground	Ignition power supply	Ignition switch ON	10 to 14 V
KSW (D4-8) – Body ground	Y – Body ground	Key unlock warning switch input	No key in ignition key cylinder → Key inserted	10 kΩ or higher → Below 1 Ω
DCTY (D4-5) – Body ground	R – Body ground	Driver side courtesy switch input	Driver side door CLOSED → OPEN	10 kΩ or higher → Below 1 Ω
PCTY (D4-7) – Body ground	R-W – Body ground	Courtesy switches input other than driver side	Passenger side door, rear door (LH, RH) or back door CLOSED → OPEN	10 kΩ or higher → Below 1 Ω
E (D4-12) – Body ground	W-B – Body ground	Ground	Constant	Below 1 Ω

If the result is not as specified, there may be a malfunction on the wire harness side.

- (c) Reconnect the D4 relay connector.  
 (d) Check the voltage between each terminal of the connectors and the body ground.

#### Standard:

Symbols (Terminal No.)	Wiring Color	Terminal Description	Condition	Specified Condition
HAZ (D4-15) – Body ground	G-O – Body ground	Hazard warning lamp drive	Answer-back OFF → Answer-back ON	10 to 14 V → Pulse generation
RDA (D4-25) – Body ground	L – Body ground	Door control receiver input	No key in ignition key cylinder, all doors closed and transmitter switch OFF → ON	Below 1 V → Approx. 6 to 7 V → Below 1 V

If the result is not as specified, the relay may have a malfunction.