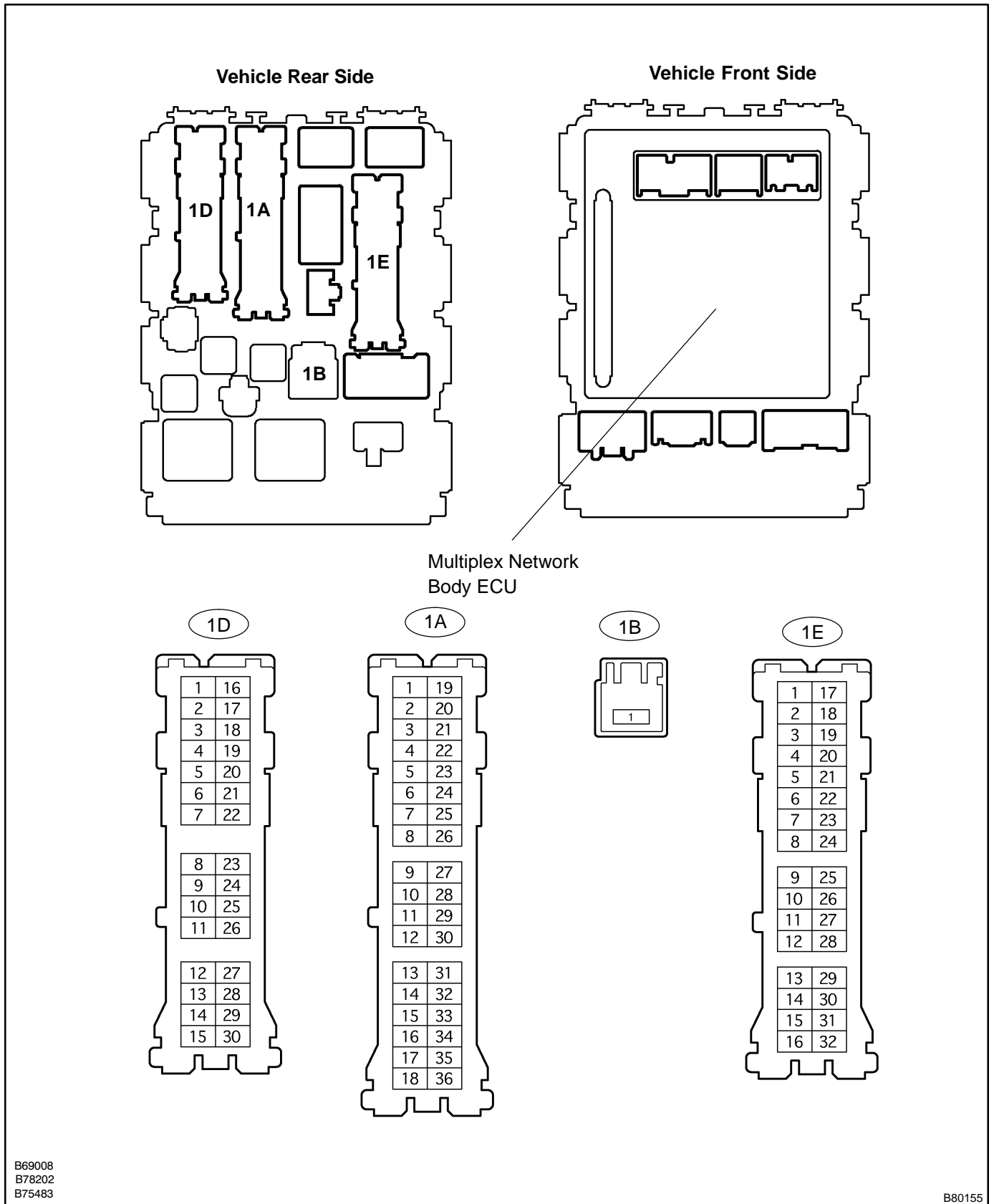


# TERMINALS OF ECU

## 1. CHECK INSTRUMENT PANEL J/B ASSY (MULTIPLEX NETWORK BODY ECU)

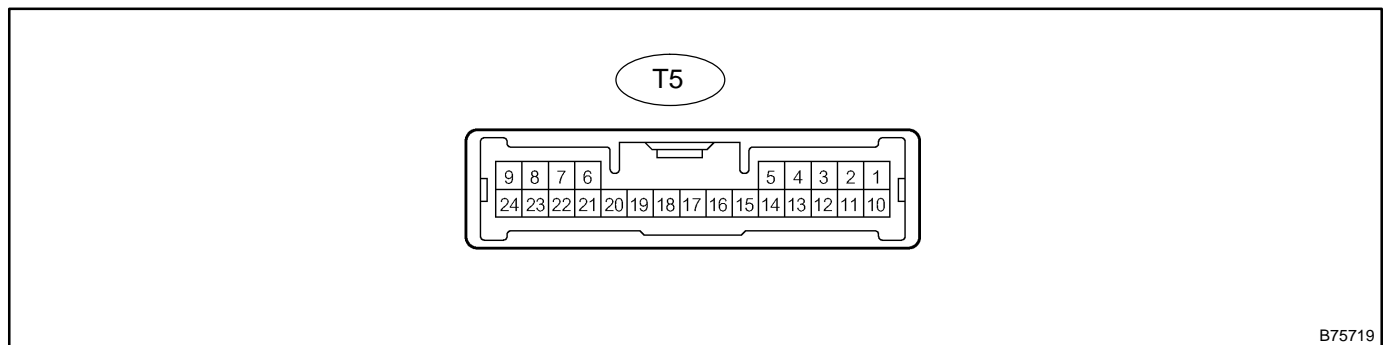


- (a) Disconnect the 1A, 1B, 1D and 1E J/B connectors.  
 (b) Measure the resistance and voltage between each terminal of the wire harness side connector and body ground.

**Standard:**

Symbols (Terminal No.)	Wiring Color	Terminal Description	Condition	Specified Condition
ECUB (1A-30) – Body ground	R – Body ground	+B power supply	Constant	10 to 14 V
SIG (1B-1) – Body ground	W – Body ground	Ignition power supply	1: Power switch OFF → 2: ON (IG)	1: 10 kΩ or higher → 2: Below 1 Ω
GND (1E-17) – Body ground	W – B Body ground	Ground	Ground	Below 1 Ω
KSW (1E-26) – Body ground	Y – Body ground	Halfway switch input	1: No key in key slot → 2: Key imputed	1: 10 kΩ or higher → 2: Below 1 Ω
DTCY (1D-21) – Body ground	V – Body ground	Door courtesy switch input	1: Driver side door CLOSED → 2: OPEN	1: 10 kΩ or higher → 2: Below 1 Ω

If the result is as specified, the wire harness side may have a malfunction.

**2. CHECK TRANSPONDER KEY ECU**

B75719

- (a) Disconnect the T5 ECU connector.  
 (b) Measure the voltage and resistance between each terminal of the wire harness side connector and body ground.

**Standard:**

Symbols (Terminal No.)	Wiring Color	Terminal Description	Condition	Specified Condition
CPUB (T5-3) – Body ground	L – Body ground	+B (IG) power supply	Constant	10 to 14 V
IG (T5-4) – Body ground	O – Body ground	IG power supply	1: Power switch OFF → 2: ON (IG)	1: 10 to 14 V → 2: 0 V
ACC (T5-12) – Body ground	P – Body ground	ACC power supply	1: Power switch OFF → 2: ON (ACC)	1: 10 to 14 V → 2: 0 V
GND (T5-22) – Body ground	W-B – Body ground	Ground	Constant	Below 1 Ω
CUWS (T5-5) – Body ground	B – Body ground	Halfway switch input	1: No key in key slot → 2: Key inserted	1: 10 kΩ or higher → 2: Below 1 Ω

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