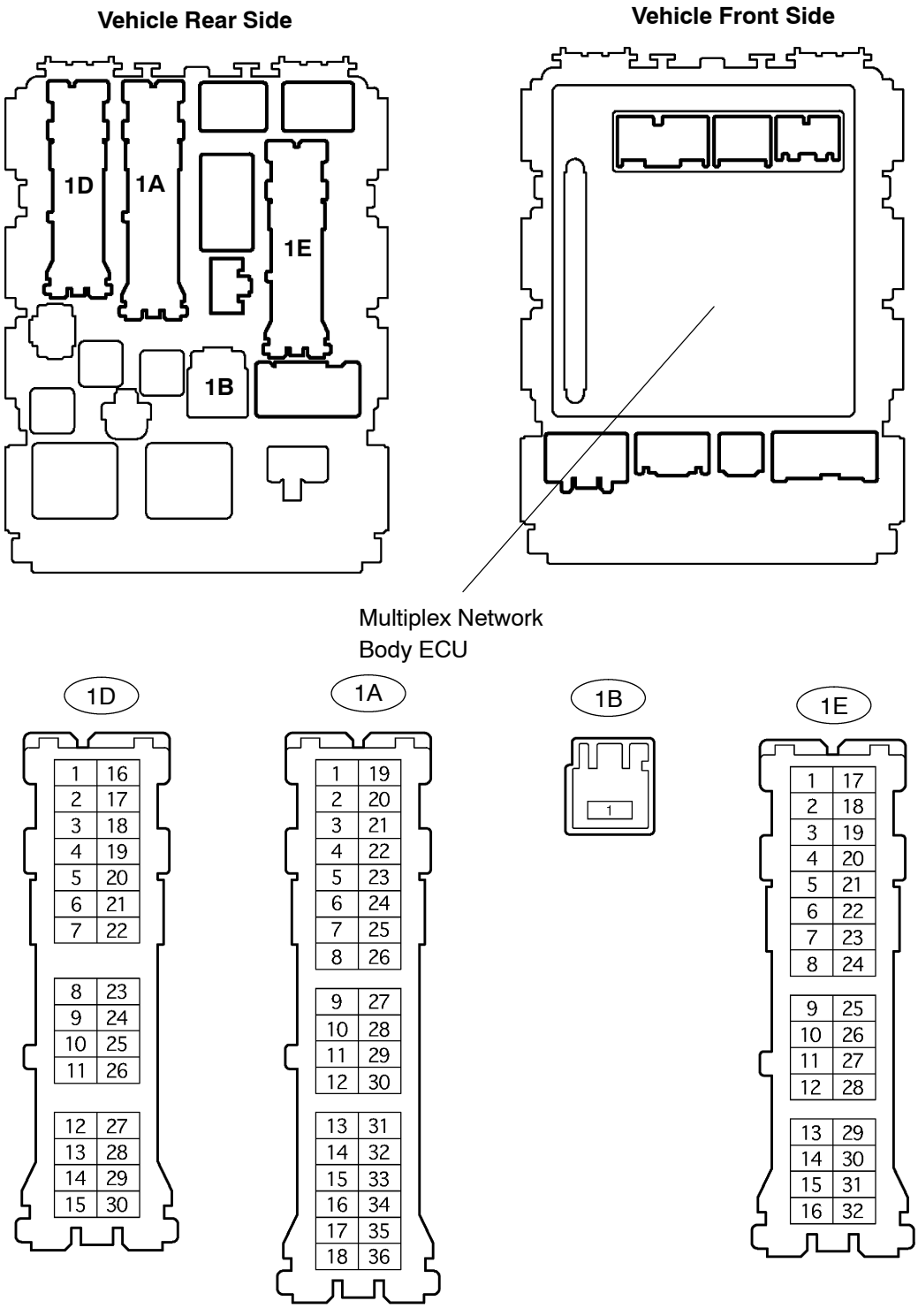
05IIK–01

TERMINALS OF ECU

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



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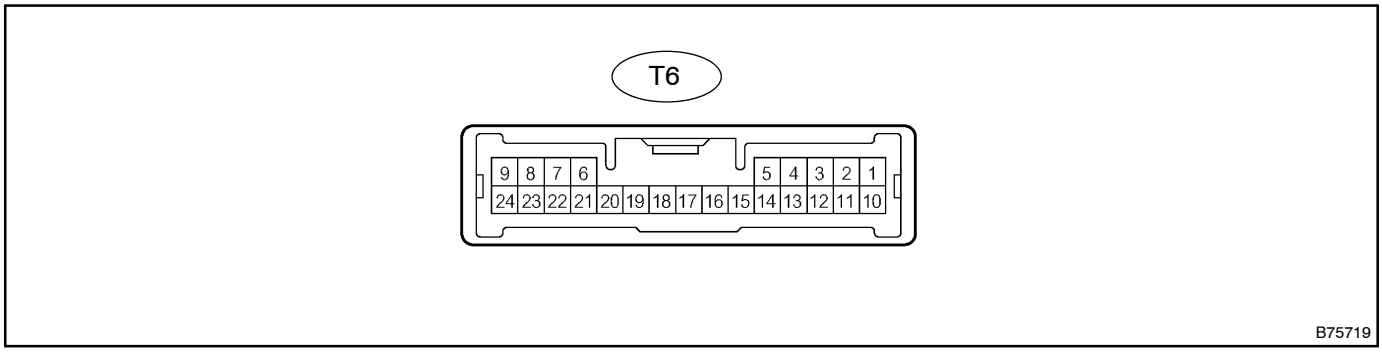
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(a) Disconnect the 1A, 1B, 1D and 1E J/B connectors.
(b) Measure the resistance and voltage of each terminal of the wire harness side connectors.
Standard:

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



(a) Disconnect the T6 ECU connector.
(b) Measure the resistance and voltage of each terminal of the wire harness side connector and body ground.
Standard:

Symbols (Terminal No.)	Wiring Color	Terminal Description	Condition	Specified Condition
CPUB (T6–3) – Body ground	L – Body ground	+B (CPUB) power supply	Constant	10 to 14 V
IG (T6–4) – Body ground	O – Body ground	IG power supply	1: Power switch OFF → 2: ON (IG)	1: 10 to 14 V → 2: 0 V
ACC (T6–12) – Body ground	P – Body ground	ACC power supply	1: Power switch OFF → 2: ON (ACC)	1: 10 to 14 V → 2: 0 V
GND (T6–22) – Body ground	W–B – Body ground	Ground	Constant	Below 1 Ω
CUWS (T6–5) – 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.