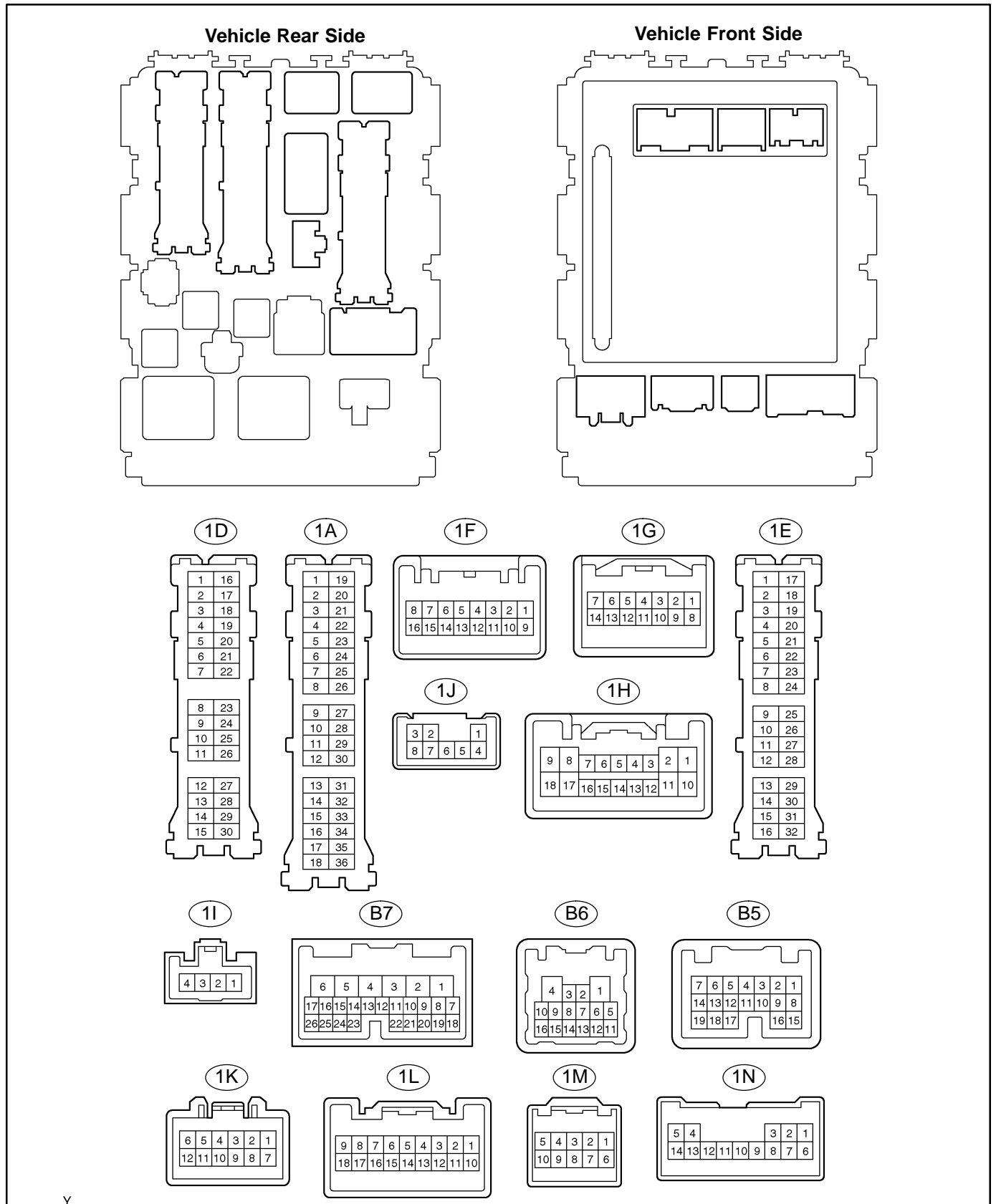


TERMINALS OF ECU

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



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

Standard:

Symbols (Terminal No.)	Wiring Color	Terminal Description	Condition	Specified Condition
SIG (1B-1) – Body ground	W – Body ground	Ignition power supply	Power switches power mode OFF ON (IG)	0 V 10 to 14 V
ACC (1J-5) – Body ground	G – Body ground	Ignition power supply	Power switches power mode OFF ON (ACC)	0 V 10 to 14 V
ECUB (1A-30) – Body ground	R – Body ground	+B (ECUB) power supply	Constant	10 to 14 V
KSW (1E-23) – Body ground	Y – Body ground	Key unlock warning switch input	No key in key slot Key inserted	10 kΩ or higher Below 1 Ω
DCTY (1D-21) – Body ground	V – Body ground	Driver side door courtesy switch input	Driver side door closed Open	10 kΩ or higher Below 1 Ω
PCTY (1D-24) – Body ground	BR – Body ground	Passenger side door courtesy switch input	Passenger side door closed Open	10 kΩ or higher Below 1 Ω
BCTY (1D-7) – Body ground	R – Body ground	Back door courtesy switch input	Back door closed Open	10 kΩ or higher Below 1 Ω
GND (1E-17) – Body ground	W-B – Body ground	Ground	Ground	Below 1 Ω

If the result is not as specified, the wire harness side may have a malfunction.

- (c) Reconnect the 1A, 1B, 1D, 1E and 1J J/B connectors.
 (d) Measure the resistance and voltage between each terminal of the connector.

Standard:

Symbols (Terminal No.)	Wiring Color	Terminal Description	Condition	Specified Condition
HAZ (1L-17) – Body ground	Y – Body ground	Hazard lamp drive	Answer-back OFF ON	10 to 14 V Pulse generation
RDA (B7-23) – Body ground	W – Body ground	Door control receiver in- put	Power switch's power mode OFF, 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 J/B assy (body ECU) may have a malfunction.