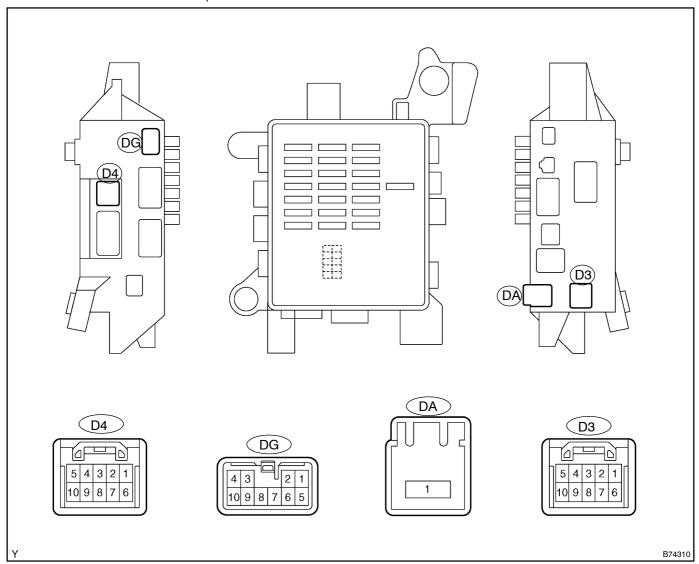
05HTH-01

TERMINALS OF ECU

1. CHECK DRIVER SIDE J/B ECU



- (a) Disconnect the DA, DG, J/B and D4 ECU connectors.
- (b) Measure the voltage of each terminal of the wire harness side connectors.

Standard:

LHD models

Symbols (Terminal No.)	Wiring Color	Terminal Description	Condition	Specified Condition
GND (DG-8) - Body ground	W-B – Body ground	Ground	Constant	Below 1 V
MPX-IG (DA-1) - GND (DG-8)	B-W - W-B	Power supply	Constant	10 to 14 V
GND2 (D4–1) – Body ground	W-B – Body ground	Ground	Constant	Below 1 V
MPX-B (D4-5) - GND2 (D4-1)	R-B - W-B	Power supply	Constant	10 to 14 V

RHD models

Symbols (Terminal No.)	Wiring Color	Terminal Description	Condition	Specified Condition
GND (DG-7) – Body ground	W-B – Body ground	Ground	Constant	Below 1 V
MPX-IG (DA-1) - GND (DG-7)	B-W - W-B	Power supply	Constant	10 to 14 V
GND2 (D4–5) – Body ground	W-B – Body ground	Ground	Constant	Below 1 V
MPX-B (D4-1) - GND2 (D4-5)	R-B - W-B	Power supply	Constant	10 to 14 V

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

- (c) Reconnect the DA, DG J/B and D4 ECU connectors.
- (d) Measure the voltage of each terminal of the connectors.

Standard:

LHD models

Symbols (Terminal No.)	Wiring Color	Terminal Description	Condition	Specified Condition
DBKL (D3-8) - GND2 (D4-1)	O – W-B		Seat belt is unfastened	10 to 14 V
			(driver seat belt buckle	
		Driver seat belt buckle	switch OFF)	
	0 - **-B	switch signal	Seat belt is fastened	Below 1 V
			(driver seat belt buckle	
			switch ON)	

RHD models

Symbols (Terminal No.)	Wiring Color	Terminal Description	Condition	Specified Condition
DBKL (D3-8) - GND2 (D4-5)	O – W–B	Driver seat belt buckle switch signal	Seat belt is unfastened (driver seat belt buckle switch OFF) Seat belt is fastened (driver seat belt buckle switch ON)	10 to 14 V Below 1 V

If the result is not as specified, the seat belt buckle switch or the driver side J/B ECU may be malfunctioning.