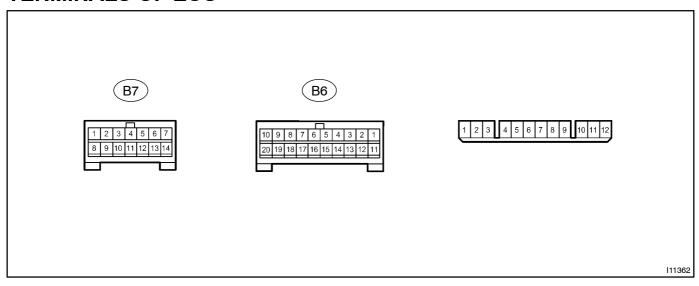
TERMINALS OF ECU





Symbols (Terminal No.)	Wring Color	Condition	STD Voltage (V)
BSUB – GND (1 – 12)	-	Constant	10 – 14 V
BECU – GND (2 – 12)	-	Constant	10 – 14 V
IG – GND	-	Ignition switch position is LOCK or ACC.	Below 1 V
(3 – 12)		Ignition switch position is ON.	10 – 14 V
ACC - GND	-	Ignition switch position is LOCK.	Below 1 V
(4 – 12)		Ignition switch position is ACC.	10 – 14 V
DEF - GND (5 - 12)	-	Defogger switch position is ON.	Below 1 V
MPX3 (6)	-	Multiplex communication circuit.	-
MPX1 – MPX2 (7 – B6–5)	L	Multiplex communication circuit.	-
ILE – GND (8 – 12)	-	Each interior light switch ON.	Below 1 V
ACT+ - ACT- (9 - 10)	-	Door lock operating.	10 – 14 V
BCTY - GND		Driver door opened.	Below 1 V
(11 – 12)	-	Driver door closed.	10 – 14 V
GND1 – Body ground (12 – Body ground)	-	Constant	Below 1 V
TAIL - GND2	G – W–B	Light control switch position is TAIL or HEAD.	Below 1 V
(B6-2 - B6-19)		Light control switch position is OFF.	10 – 14 V
RRU - GND2 (B6-3 - B6-19)	R-Y - W-B	Rear Right side power window UP operation.	Below 1 V
RRD – GND2 (B6–4 – B6–19)	G-Y - W-B	Rear Right side power window DOWN operation.	Below 1 V
KSW - GND2	B-Y - W-B	Key is inserted.	Below 1 V
(B6-6 - B6-19)		Key is not inserted.	10 – 14 V
DCLP - GND2 (B6-7 - B6-19)	R-W - W-B	Each interior light switch ON.	Below 1 V

PCTY - GND2		Passenger door opened.	Below 1 V
(B6-8 - B6-19)	R-B - W-B	Passenger door closed.	10 – 14 V
PCLP - GND2 (B6-9 - B6-19)	R-G - W-B	Each interior light switch ON.	Below 1 V
RLD – GND2 (B6–10 – B6–19)	G-B - W-B	Rear Left side power window DOWN operation.	Below 1 V
RLU - GND2 (B6-11 - B6-19)	R – W–B	Rear Left side power window UP operation.	Below 1 V
OBD2 - GND2 (B6-14 - B6-19)	W – W–B	OBD2 communication circuit.	-
PU - GND2 (B6-17 - B6-19)	Y-B - W-B	Front Left side power window UP operation.	Below 1 V
PD - GND2 (B6-18 - B6-19)	L-W - W-B	Front Left side power window DOWN operation.	Below 1 V
GND2 – Body ground (B6–19 – Body ground)	W-B – Body ground	Constant	Below 1 V
Wagon:		Back door opener switch ON.	Below 1 V
BDSU - GND2 (B6-20 - B6-19)	B-R - W-B	Back door opener switch OFF.	10 – 14 V
PRG – RDA (B7–1 – B7–2)	R-B - GR-L	Wireless door lock receiver communication circuit.	-
DBKL - GND2	D 0 34 D	With seat belt ON.	Below 1 V
(B7-3 - B6-19)	P-G - W-B	No seat belt ON.	10 – 14 V
LSWP - GND2		Except driver's door is unlocked.	Below 1 V
(B7-4 - B6-19)	L-R - W-B	Except driver's door is locked.	10 – 14 V
RCTY - GND2	DI W.B	Rear door opened.	Below 1 V
(B7-5 - B6-19)	R-L - W-B	Rear door closed.	10 – 14 V
DCTY - GND2	R-G - W-B	Driver door opened.	Below 1 V
(B7-6 - B6-19)		Driver door closed.	10 – 14 V
Sedan:	R-Y - W-B	Luggage compartment door opened.	Below 1 V
LGCY - GND2 (B7-7 - B6-19)		Luggage compartment door closed.	10 – 14 V
Wagon:		Back door opened.	Below 1 V
LGCY - GND2 (B7-7 - B6-19)	R-Y - W-B	Back door closed.	10 – 14 V
Sedan:		Luggage compartment door opener switch is operated.	Below 1 V
TR+ - GND2 (B7-8 - B6-19)	L-W - W-B	Luggage compartment door opener switch is not operated.	10 – 14 V
Wagon:	L-W - W-B	Back door opener switch is operated.	Below 1 V
TR+ - GND2 (B7-8 - B6-19)		Back door opener switch is not operated.	10 – 14 V
HAZ – GND2 (B7–9 – B6–19)	G-W - W-B	Hazard warning switch position is ON.	Below 1 V
FE - GND2 (B7-13 - B6-19)	BR-W - W-B	Constant	Below 1 V
FR - GND2		Ignition switch position ON and fuel sender gauge position float UP.	Approx. 0.5 V
(B7-14 - B6-19)	Y–R – W–B	Ignition switch position ON and fuel sender gauge position float DOWN.	Approx. 0.5 V