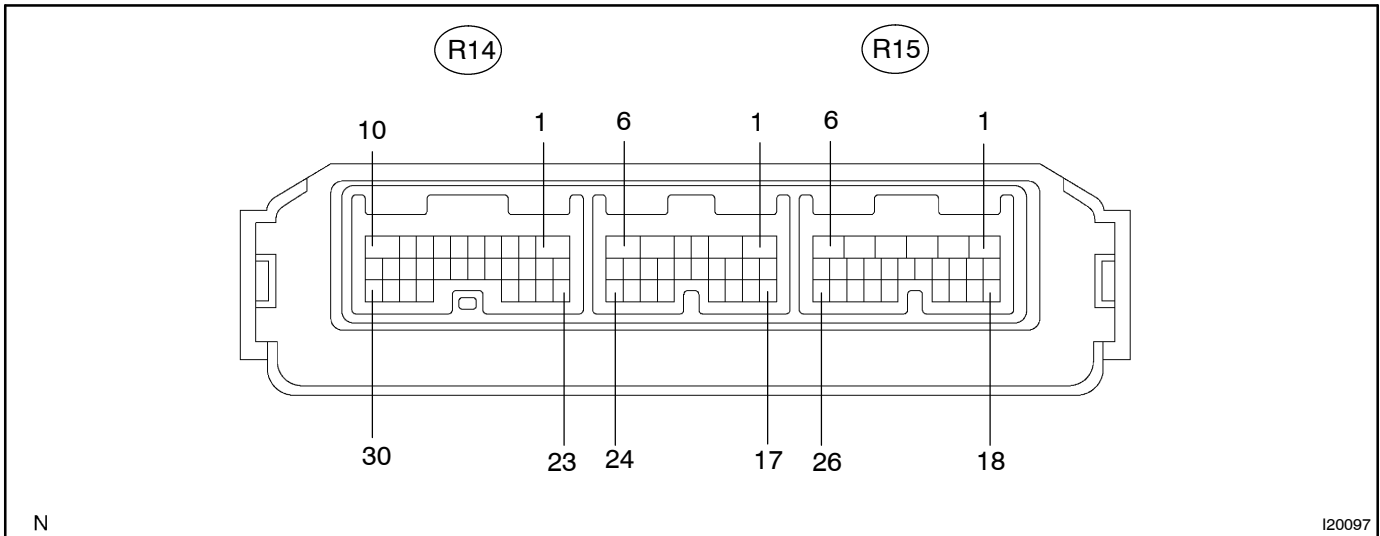


TERMINALS OF ECU



Terminal No. (Symbols)	Wiring Color	Condition	STD Voltage (V)
R15-1 - R15-6 (CPUB - GND)	V-Y - W-B	Constantly	10 - 14V
R15-2 - R15-6 (BDR - GND)	R-B - W-B	Constantly	10 - 14V
R15-4 - R15-6 (DN - GND)	G - W-B	Rear LH side power window is not operating	Below 1V
		Rear LH side power window is moving downward	10 - 14V
R15-5 - R15-6 (UP - GND)	R - W-B	Rear LH side power window is not operating	Below 1V
		Rear LH side power window is moving upward	10 - 14V
R15-6 - Body ground (GND - Body ground)	W-B - Body ground	Constantly	Below 1V
R15-7 - R15-6 (CTY - GND)	L - W-B	Rear LH side door courtesy switch ON (Door open)	Below 1V
		Rear LH side door courtesy switch OFF (Door closed)	10 - 14V
R15-10 - R15-8 (CTYB - CYL)	L-Y - G	Rear LH side door courtesy switch ON (Door closed)	10 - 14V
		Rear LH side door courtesy switch OFF (Door open)	Below 1V
R15-14 - Body ground (SGND - Body ground) (LHD models, RHD Europe models)	BR-B - Body ground	Constantly	Below 1V
R15-16 - R15-14 (LMT - SGND) (LHD models, RHD Europe models)	B-W - BR-B	Except window full-close position	Below 1V
		Window full-close position	10 - 14V
R15-17 - R15-14 (PLS - SGND) (LHD models, RHD Europe models)	Y-R - BR-B	While the power window is in operation	Pulse generation
		Power window is not operated (pulse switch ON)	Below 1V
		Power window is not operated (pulse switch OFF)	10 - 14V
R15-18 (MPX1)	P-L	Multiplex communication circuit	-
R15-20 (MPX2)	P-L	Multiplex communication circuit	-
R15-22 - R15-6 (CLGI - GND)	B - W-B	Smart key is operating	5V
		Smart key is not operating	Below 1V

DIAGNOSTICS - REAR LEFT DOOR CONTROL SYSTEM

R15-24 - R15-6 (PCTI - GND)	Y-B - W-B	Power window master switch window lock OFF	10 - 14V
		Power window master switch window lock ON	Below 1V
R15-26 - R15-6 (SIG - GND)	R-L - W-B	Ignition switch ON	10 - 14V
R14-1 - R15-6 (SEL - GND)	W - W-B	Touch sensor is operating	Below 1V
		Oscillator is operating	10 - 14V
R14-2 - R14-28 (TRG+ - TRG-)	GR-L - P	Smart trigger switch OFF	10 - 14V
		Smart trigger switch ON	Below 1V
R14-3 (SENS)	G-W	Rear LH oscillator sensor communication circuit	-
R14-4 - R14-30 (SET - MSWE)	GR - BR-W	Memory SET switch OFF	10 - 14V
		Memory SET switch ON	Below 1V
R14-7 - R14-30 (M - MSWE)	B-R - BR-W	Memory M switch OFF	10 - 14V
		Memory M switch ON	Below 1V
R14-8 - R14-30 (CAN - MSWE)	P-B - BR-W	Memory C switch OFF	10 - 14V
		Memory C switch ON	Below 1V
R14-9 - R14-30 (IND - MSWE)	P-L - BR-W	Rear seat memory cancel switch OFF	10 - 14V
		Rear seat memory cancel switch ON	Below 1V
R14-10 - R14-19 (AUTO - PWE) (LHD models, RHD Europe models)	GR-G - BR-R	Rear LH side power window switch OFF	10 - 14V
		Rear LH side power window switch AUTO	Below 1V
R14-11 - R14-19 (PCTO - PWE)	W-G - BR-R	Power window master switch window lock OFF	10 - 14V
		Power window master switch window lock ON	Below 1V
R14-13 - R14-27 (OSCB - OSCE)	R - G-Y	Constantly	10 - 14V
R14-21 - R14-19 (MDN - PWE)	R-W - BR-R	Rear LH side power window switch OFF	10 - 14V
		Rear LH side power window switch DOWN	Below 1V
R14-23 (CLGO)	L-R	Rear LH oscillator sensor communication circuit	-
R14-25 - R14-6 (ASH+ - ASH-)	R-Y-G-O	Light control switch OFF	Below 1V
		Light control switch TAIL or HEAD	10 - 14V
R14-26 - R14-5 (LED+ - LED-)	L-Y	Inside handle illumination goes OFF	Pulse generation
		Inside handle illumination goes ON	3 - 6V
R14-29 - R14-19 (MUP - PWE)	L-W - BR-R	Rear LH side power window switch OFF	10 - 14V
		Rear LH side power window switch UP	Below 1V
1 - R15-6 (A- - GND)	- W-B	Rear LH side door lock is not operating	Below 1V
		Double locking is unset	10 - 14V
		Double locking is set or closer operating	Below 1V
2 - R15-6 (A+ - GND)	- W-B	Rear LH side door lock is not operating	Below 1V
		Double locking is set or closer operating	10 - 14V
		Double locking is unset	Below 1V
4 - 20 (CPS3 - CPSE)	- B	See "DTC B2214"	-
7 - 20 (LSW - CPSE)	R-L-B	Rear LH side door unlocked	Below 1V
		Rear LH side door locked	10 - 14V
14 - 20 (CPS2 - CPSE)	- B	See "DTC B2214"	-

DI-1338**DIAGNOSTICS - REAR LEFT DOOR CONTROL SYSTEM**

16 - 20 (CPS1 - CPSE)	- B	See "DTC B2214"	-
17 - R15-6 (DBLS - GND)	- W-B	Rear LH side double locking unlocked	Below 1V
		Rear LH side double locking locked	10 - 14V