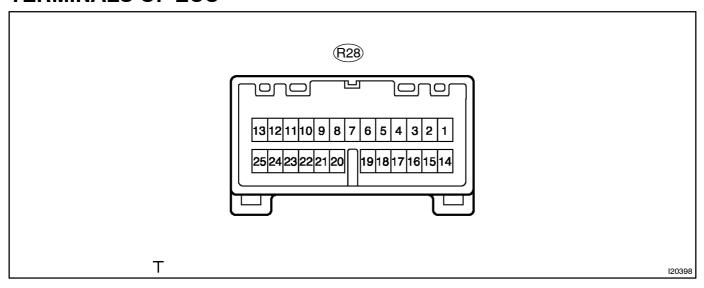
TERMINALS OF ECU





Terminal No. (Symbols)	Wiring color	Condition	STD voltage (V)
R28-1 - R28-14 (+B - GND)	L – W–B	Constant	10 – 14V
R28-2 - R28-14 (SLD+ - GND)	R-B - W-B	Seat moved forward using slide switch	10 – 14V
		Others	Below 1V
R28-4 - R28-14 (PVCC - GND)	O – W–B	Rear power weat slide operation	8V
R28-6 - R28-14 (STRT - GND)	G–Y – W–B	Vibration seat ECU communication circuit	-
R28-7 (MPX)	P-L	Multiplex communication circuit	-
R28-8 - R28-14 (BKL - GND)	G-R - W-B	Rear seat buckle switch ON	Below 1V
		Rear seat buckle switch OFF	10 – 14V
R28-10 - R28-14 (SSRS - GND)	G – W–B	Slide operation	0V - 8V
R28-11 - R28-14 (SEL - GND)	W-B - W-B	Constant	Below 1V
R28-12 - R28-14 (SEL2 - GND)	W-B - W-B	Constant	Below 1V
R28-13 - R28-14 (HUP - GND)	W – W–B	Headrest moved upward using headrest switch	10 – 14V
		Others	Below 1V
R28-14 - Body ground (GND - Body ground)	W-B – Body ground	Constant	Below 1V
R28-15 - R28-14 (SLD GND)	B – W–B	Seat moved rearward using slide switch	10 – 14V
		Others	Below 1V
R28-17 - R28-14 (PCV2 - GND)	Y – W–B	Rear power seat headrest operation	8V
R28-18 - R28-14 (SYSB - GND)	V-Y - W-B	Constant	10 – 14V
R28-19 - R28-14 (STOP - GND)	L-R - W-B	Vibration seat ECU communication circuit	-
Data to Data to		Headrest limit switch ON (Headrest position max upside)	Below 1V
R28-20 - R28-14 (HRSW - GND)	GR-L - W-B	Headrest limit switch OFF (Headrest position except max upside)	10 – 14V

DIAGNOSTICS - REAR RIGHT SEAT CONTROL SYSTEM

R28-22 - R28-14 (SSRH - GND)	R – W–B	Headrest operation	0V - 8V
R28-23 - Body ground (SGND - Body ground)	W-B – Body ground	Constant	Below 1V
R28-25 - R28-14 (HDWN - GND)	R-L - W-B	Headrest moved upward using headrest switch	10 – 14V
		Others	Below 1V