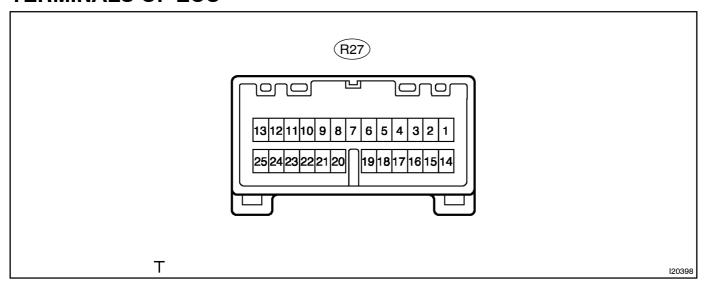
DI8LG-01

## **TERMINALS OF ECU**



Terminal No. (Symbols)	Wiring color	Condition	STD voltage (V)
R27-1 - R27-14 (+B - GND)	B – W–B	Constant	10 – 14V
R27-2 - R27-14 (SLD+ - GND)	R-B - W-B	Seat moved forward using slide switch	10 – 14V
		Others	Below 1V
R27-4 - R27-14 (PVCC - GND)	Y – W–B	Rear power weat slide operation	8V
R27-6 - R27-14 (STRT - GND)	L-R - W-B	Refeshing seat ECU communication circuit	-
R27-7 (MPX)	P-L	Multiplex communication circuit	-
R27-8 - R27-14 (BKL - GND)	V – W–B	Rear seat buckle switch ON	Below 1V
		Rear seat buckle switch OFF	10 – 14V
R27-10 - R27-14 (SSRS - GND)	G – W–B	Slide operation	0V – 8V
R27-11 - R27-14 (SEL GND)	W-B - W-B	Constant	Below 1V
R27-12 - R27-14 (SEL2 - GND)	W-B - W-B	Constant	Below 1V
R27-13 - R27-14 (HUP - GND)	B-R - W-B	Headrest moved upward using headrest switch	10 – 14V
		Others	Below 1V
R27-14 - Body ground (GND - Body ground)	W-B - Body ground	Constant	Below 1V
R27-15 - R27-14 (SLD GND)	W – W–B	Seat moved rearward using slide switch	10 – 14V
		Others	Below 1V
R27-17 - R27-14 (PVC2 - GND)	O – W–B	Rear power seat headrest operation	8V
R27-18 - R27-14 (SYSB - GND)	V-Y - W-B	Constant	10 – 14V
R27-19 - R27-14 (STOP - GND)	G–Y – W–B	Refreshing seat ECU communication circuit	-
		Headrest limit switch ON (Headrest position max upside)	Below 1V
R27-20 - R27-14 (HRSW - GND)	GR-G - W-B	Headrest limit switch OFF (Headrest position except max upside)	10 – 14V

LEXUS LS430 (RM792E)

## **DIAGNOSTICS** - REAR LEFT SEAT CONTROL SYSTEM

R27-22 - R27-14 (SSRH - GND)	R – W–B	Headrest operation	0V – 8V
R27-23 - R27-14 (SGND - GND)	W-B - W-B	Constant	Below 1V
R27-25 - R27-14	5	Headrest moved upward using headrest switch	10 – 14V
(HDWN – GND)	R-L - W-B	Others	Below 1V