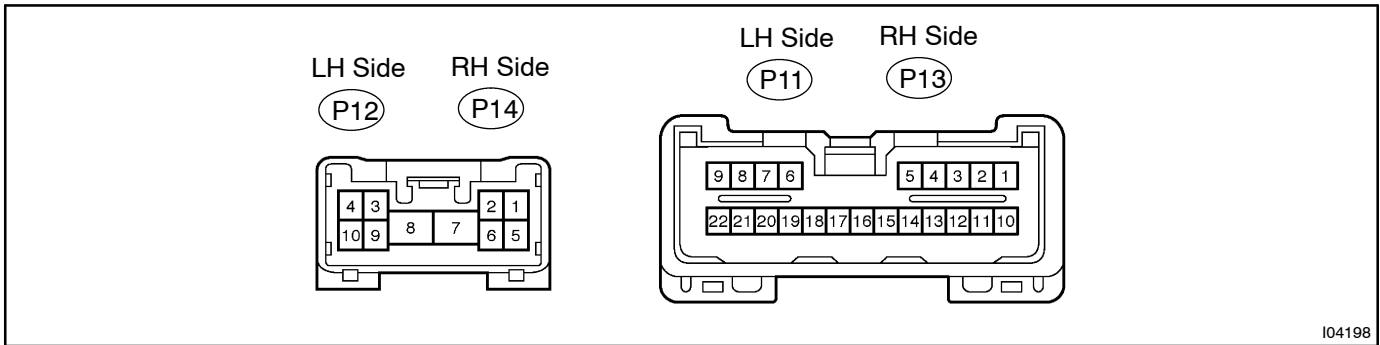


TERMINALS OF ECU



I04198

Rear power seat ECU LH

Symbols (Terminals No.)	Wiring Color	Condition	STD Voltage (V)
SSRS ↔ SGND (P11-1 ↔ P11-11)	G-W ↔ BR	Slide operation	0 V - 8 V
SSRV ↔ SGND (P11-2 ↔ P11-11)	B-R ↔ BR	Vertical operation	0 V - 8 V
PVCC ↔ SGND (P11-4 ↔ P11-11)	R ↔ BR	Rear power seat operation	8 V
M ↔ SGND (P11-5 ↔ P11-11)	P-G ↔ BR	Memory switch position M (Memory switch)	10 - 14 V
CAN ↔ SGND (P11-6 ↔ P11-11)	G ↔ BR	Memory switch position CAN (Cancel switch)	10 - 14 V
SET ↔ SGND (P11-7 ↔ P11-11)	P-B ↔ BR	Memory switch position SET (Save switch)	10 - 14 V
RCTY ↔ SGND (P11-8 ↔ P11-11)	V-Y ↔ BR	Rear door is opened	Below 1 V
SYSB ↔ SGND (P11-9 ↔ P11-11)	W-L ↔ BR	Constant	10 - 14 V
SLDF ↔ SGND (P11-12 ↔ P11-11)	G-Y ↔ BR	Seat moved forward using slide switch	Below 1 V
		Others	10 - 14 V
SLDR ↔ SGND (P11-13 ↔ P11-11)	G-R ↔ BR	Seat moved forward using slide switch	Below 1 V
		Others	10 - 14 V
SLSW ↔ SGND (P11-14 ↔ P11-11)	R-B ↔ BR	Slide operation lock position	Below 1 V
VUP ↔ SGND (P11-16 ↔ P11-11)	R-W ↔ BR	Seat raised using vertical switch	10 - 14 V
		Others	Below 1 V
VDWN ↔ SGND (P11-17 ↔ P11-11)	R-G ↔ BR	Seat lowered using vertical switch	10 - 14 V
		Others	Below 1 V
VSWU ↔ SGND (P11-18 ↔ P11-11)	G-B ↔ BR	Seat vertical raised lock position	Below 1 V
VSWD ↔ SGND (P11-19 ↔ P11-11)	G ↔ BR	Seat vertical lowered lock position	Below 1 V
IG ↔ SGND (P11-20 ↔ P11-11)	V-W ↔ BR	Ignition switch position ON	10 - 14 V
IND ↔ SGND (P11-21 ↔ P11-11)	O ↔ BR	Ignition switch position ON and door linked return function Cancel	Below 2 V or more
SLD- ↔ GND (P12-3 ↔ P12-7)	B-W ↔ BR	Seat moved rearward using slide switch	10 - 14 V
		Others	Below 1 V

DIAGNOSTICS - POWER SEAT CONTROL SYSTEM (Rear Seat)

SLD+ ↔ GND (P12-4 ↔ P12-7)	R-W ↔ BR	Seat moved forward using slide switch	10 - 14 V
		Others	Below 1 V
GND ↔ Body ground (P12-7 ↔ Body ground)	W-B ↔ Body ground	Constant	Below 1 V
+B ↔ Body ground (P12-8 ↔ Body ground)	L-W ↔ Body ground	Constant	10 - 14 V
V- ↔ GND (P12-9 ↔ P12-7)	G ↔ BR	Seat moved lowered using vertical switch	10 - 14 V
		Others	Below 1 V
V+ ↔ GND (P12-10 ↔ P12-7)	G-R ↔ BR	Seat moved raised using vertical switch	10 - 14 V
		Others	Below 1 V

Rear power seat ECU RH

Symbols (Terminals No.)	Wiring Color	Condition	STD Voltage (V)
SSRS ↔ SGND (P13-1 ↔ P13-11)	B-R ↔ BR	Slide operation	0 V - 8 V
SSRV ↔ SGND (P13-2 ↔ P13-11)	G-W ↔ BR	Vertical operation	0 V - 8 V
PVCC ↔ SGND (P13-4 ↔ P13-11)	R ↔ BR	Rear power seat operation	8 V
M ↔ SGND (P13-5 ↔ P13-11)	P-G ↔ BR	Memory switch position M (Memory switch)	10 - 14 V
CAN ↔ SGND (P13-6 ↔ P13-11)	G ↔ BR	Memory switch position CAN (Cancel switch)	10 - 14 V
SET ↔ SGND (P13-7 ↔ P13-11)	P-B ↔ BR	Memory switch position SET (Save switch)	10 - 14 V
RCTY ↔ SGND (P13-8 ↔ P13-11)	V-R ↔ BR	Rear door is opened	Below 1 V
SYSB ↔ SGND (P13-9 ↔ P13-11)	W-L ↔ BR	Constant	10 - 14 V
SLDF ↔ SGND (P13-12 ↔ P13-11)	G-Y ↔ BR	Seat moved forward using slide switch	Below 1 V
		Others	10 - 14 V
SLDR ↔ SGND (P13-13 ↔ P13-11)	G-R ↔ BR	Seat moved forward using slide switch	Below 1 V
		Others	10 - 14 V
SLSW ↔ SGND (P13-14 ↔ P13-11)	R-B ↔ BR	Slide operation lock position	Below 1 V
VUP ↔ SGND (P13-16 ↔ P13-11)	R-W ↔ BR	Seat raised using vertical switch	10 - 14 V
		Others	Below 1 V
VDWN ↔ SGND (P13-17 ↔ P13-11)	R-G ↔ BR	Seat lowered using vertical switch	10 - 14 V
		Others	Below 1 V
VSWU ↔ SGND (P13-18 ↔ P13-11)	G-B ↔ BR	Seat vertical raised lock position	Below 1 V
VSWD ↔ SGND (P13-19 ↔ P13-11)	B ↔ BR	Seat vertical lowered lock position	Below 1 V
IG ↔ SGND (P13-20 ↔ P13-11)	V-W ↔ BR	Ignition switch position ON	10 - 14 V
IND ↔ SGND (P13-21 ↔ P13-11)	O ↔ BR	Ignition switch position ON and door linked return function Cancel	Below 2 V or more
SLD- ↔ GND (P14-3 ↔ P14-7)	G ↔ BR	Seat moved rearward using slide switch	10 - 14 V
		Others	Below 1 V

SLD+ ↔ GND (P14-4 ↔ P14-7)	G-R ↔ BR	Seat moved forward using slide switch	10 – 14 V
		Others	Below 1 V
GND ↔ Body ground (P14-7 ↔ Body ground)	W-B ↔ Body ground	Constant	Below 1 V
+B ↔ Body ground (P14-8 ↔ Body ground)	L-W ↔ Body ground	Constant	10 – 14 V
V- ↔ GND (P14-9 ↔ P14-7)	R-W ↔ BR	Seat moved lowered using vertical switch	10 – 14 V
		Others	Below 1 V
V+ ↔ GND (P14-10 ↔ P14-7)	B-W ↔ BR	Seat moved raised using vertical switch	10 – 14 V
		Others	Below 1 V