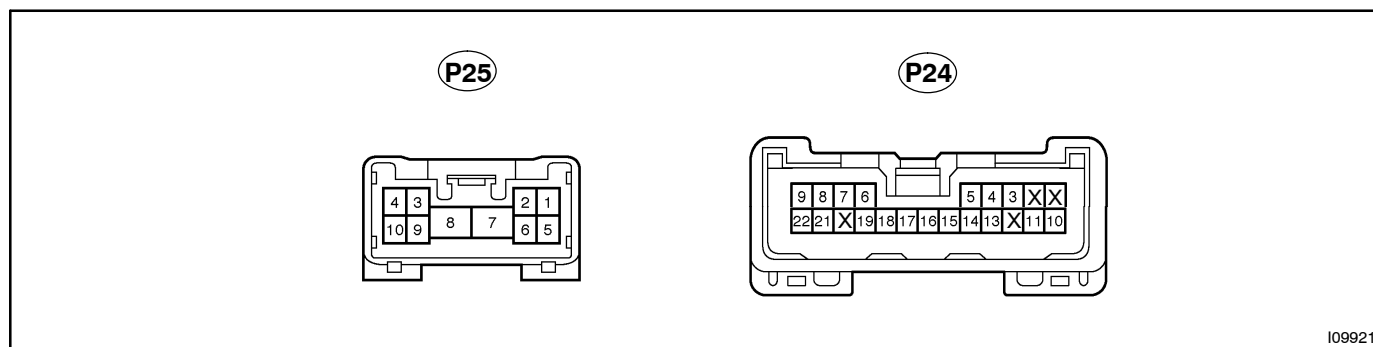


TERMINALS OF ECU



I09921

Symbols (Terminals No.)	Wiring Color	Condition	STD Voltage (V)
SSFV ↔ SGND (P24 - 3 ↔ P24 - 13)	L-W ↔ W-B	Front vertical operation	0 V ↔ 8 V
SSRL ↔ SGND (P24 - 4 ↔ P24 - 13)	L-R ↔ W-B	Rear vertical operation	0 V ↔ 8 V
SSRR ↔ SGND (P24 - 5 ↔ P24 - 13)	L ↔ W-B	Reclining operation	0 V ↔ 8 V
PVCC ↔ SGND (P24 - 6 ↔ P24 - 13)	R-G ↔ W-B	Power seat operation	8 V
FDWN ↔ Body Ground (P24 - 7 ↔ Body Ground)	G-B	Seat lowered using front vertical SW	Below 1 V
		Others	10 - 14 V
IG ↔ Body Ground (P24 - 8 ↔ Body Ground)	B-W	Ignition SW ON	10 - 14 V
SYSB ↔ Body Ground (P24 - 9 ↔ Body Ground)	L-W	Always	10 - 14 V
MPX1 ↔ Body Ground (P24 - 10 ↔ Body Ground)	B	Multiplex communication circuit signals	0 V ↔ 12 V
		Others	Resistance (Approx. 2.5 kΩ)
MPX2 ↔ Body Ground (P24 - 11 ↔ Body Ground)	B-W	Multiplex communication circuit signals	0 V ↔ 12 V
SGND ↔ Body Ground (P24 - 13 ↔ Body Ground)	W-B	Always	Below 1 V
SSRS ↔ SGND (P24 - 14 ↔ P24 - 13)	L-B ↔ W-B	Slide operation	0 V ↔ 8 V
SLDF ↔ Body Ground (P24 - 15 ↔ Body Ground)	R-W	Seat moved forward using slide SW	Below 1 V
		Others	10 - 14 V
SLDR ↔ Body Ground (P24 - 16 ↔ Body Ground)	G	Seat moved to rear using slide SW	Below 1 V
		Others	10 - 14 V
LUP ↔ Body Ground (P24 - 17 ↔ Body Ground)	R-Y	Seat raised using rear vertical SW	Below 1 V
		Others	10 - 14 V
LDWN ↔ Body Ground (P24 - 18 ↔ Body Ground)	G-Y	Seat lowered using rear vertical SW	Below 1 V
		Others	10 - 14 V
FUP ↔ Body Ground (P24 - 19 ↔ Body Ground)	R-B	Seat raised using front vertical SW	Below 1 V
		Others	10 - 14 V
RCLF ↔ Body Ground (P24 - 21 ↔ Body Ground)	R-L	Seat moved forward using reclining SW	Below 1 V
		Others	10 - 14 V

DIAGNOSTICS - POWER SEAT CONTROL SYSTEM

RCLR ↔ Body Ground (P24 - 22 ↔ Body Ground)	G-R	Seat moved to rear using reclining SW	Below 1 V
		Others	10 - 14 V
RCL- ↔ GND (P25 - 1 ↔ P25 - 7)	G-R ↔ W-B	Seat moved to rear using reclining SW	10 - 14 V
		Others	Below 1 V
RCL+ ↔ GND (P25 - 2 ↔ P25 - 7)	R-L ↔ W-B	Seat moved forward using reclining SW	10 - 14 V
		Others	Below 1 V
SLD- ↔ GND (P25 - 3 ↔ P25 - 7)	G ↔ W-B	Seat moved to rear using slide SW	10 - 14 V
		Others	Below 1 V
SLD+ ↔ GND (P25 - 4 ↔ P25 - 7)	R-W ↔ W-B	Seat moved forward using slide SW	10 - 14 V
		Others	Below 1 V
LFT- ↔ GND (P25 - 5 ↔ P25 - 7)	G-Y ↔ W-B	Seat lowered using rear vertical SW	10 - 14 V
		Others	Below 1 V
LFT+ ↔ GND (P25 - 6 ↔ P25 - 7)	R-Y ↔ W-B	Seat raised using rear vertical SW	10 - 14 V
		Others	Below 1 V
GND ↔ Body Ground (P25 - 7 ↔ Body Ground)	W-B	Always	Below 1 V
+B ↔ Body Ground (P25 - 8 ↔ Body Ground)	R	Always	10 - 14 V
FRV- ↔ GND (P25 - 9 ↔ P25 - 7)	G-B ↔ W-B	Seat lowered using front vertical SW	10 - 14 V
		Others	Below 1 V
FRV+ ↔ GND (P25 - 10 ↔ P25 - 7)	R-B ↔ W-B	Seat raised using front vertical SW	10 - 14 V
		Others	Below 1 V