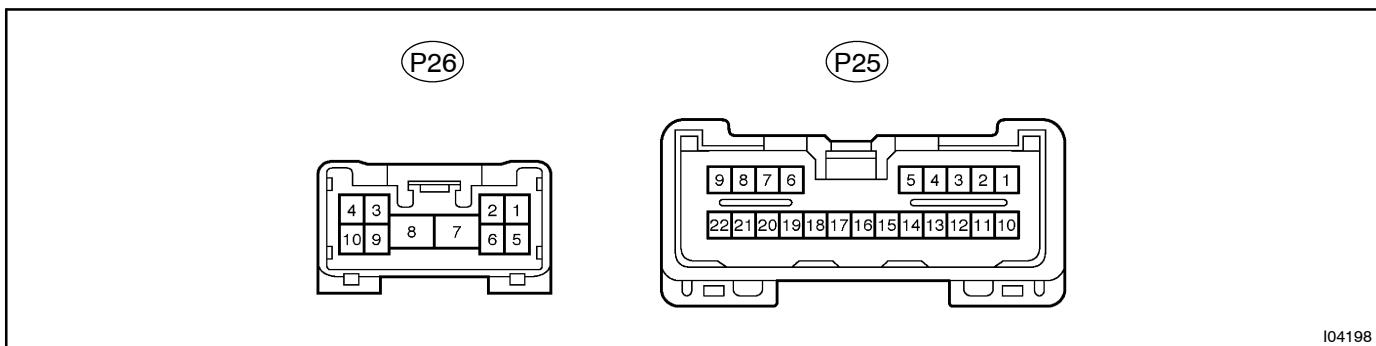


TERMINALS OF ECU



Symbols (Terminals No.)	Wiring Color	Condition	STD Voltage (V)
SSFV ↔ SGND (P25-3 ↔ P25-13)	L-W ↔ W-B	Front vertical operation	0 V ↔ 8 V
SSRL ↔ SGND (P25-4 ↔ P25-13)	L-R ↔ W-B	Rear vertical operation	0 V ↔ 8 V
SSRR ↔ SGND (P25-5 ↔ P25-13)	L ↔ W-B	Reclining operation	0 V ↔ 8 V
PVCC ↔ SGND (P25-6 ↔ P25-13)	R-G ↔ W-B	Power seat operation	8 V
FDWN ↔ Body Ground (P25-7 ↔ Body Ground)	G-B	Seat lowered using front vertical SW	Below 1 V
		Others	10 – 14 V
IG ↔ Body Ground (P25-8 ↔ Body Ground)	B-W	Ignition SW ON	10 – 14 V
SYSB ↔ GND (P25-9 ↔ P25-13)	B ↔ W-B	Always	10 – 14 V
* ¹ MPX1 ↔ Body Ground (P25-10 ↔ Body Ground)	B	Multiplex communication circuit signals	0 V ↔ 12 V
		Others	Resistance (approx. 2.5 kΩ)
* ¹ MPX2 ↔ Body Ground (P25-11 ↔ Body Ground)	B-W	Multiplex communication circuit signals	0 V ↔ 12 V
SGND ↔ Body Ground (P25-13 ↔ Body Ground)	W-B	Always	Below 1 V
SSRS ↔ SGND (P25-14 ↔ P25-13)	L-B ↔ W-B	Slide operation	0 V ↔ 8 V
SLDF ↔ Body Ground (P25-15 ↔ Body Ground)	R-W	Seat moved forward using slide SW	Below 1 V
		Others	10 – 14 V
SLDR ↔ Body Ground (P25-16 ↔ Body Ground)	G	Seat moved to rear using slide SW	Below 1 V
		Others	10 – 14 V
LUP ↔ Body Ground (P25-17 ↔ Body Ground)	R-Y	Seat raised using rear vertical SW	Below 1 V
		Others	10 – 14 V
LDWN ↔ Body Ground (P25-18 ↔ Body Ground)	G-Y	Seat lowered using rear vertical SW	Below 1 V
		Others	10 – 14 V
FUP ↔ Body Ground (P25-19 ↔ Body Ground)	R-B	Seat raised using front vertical SW	Below 1 V
		Others	10 – 14 V
RCLF ↔ Body Ground (P25-21 ↔ 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 (P25–22 ↔ Body Ground)	G–R	Seat moved to rear using reclining SW	Below 1 V
		Others	10 – 14 V
RCL– ↔ GND (P26–1 ↔ P26–7)	G–R ↔ W–B	Seat moved to rear using reclining SW	10 – 14 V
		Others	Below 1 V
RCL+ ↔ GND (P26–2 ↔ P26–7)	R–L ↔ W–B	Seat moved forward using reclining SW	10 – 14 V
		Others	Below 1 V
SLD– ↔ GND (P26–3 ↔ P26–7)	G ↔ W–B	Seat moved to rear using slide SW	10 – 14 V
		Others	Below 1 V
SLD+ ↔ GND (P26–4 ↔ P26–7)	R–W ↔ W–B	Seat moved forward using slide SW	10 – 14 V
		Others	Below 1 V
LFT– ↔ GND (P26–5 ↔ P26–7)	G–Y ↔ W–B	Seat lowered using rear vertical SW	10 – 14 V
		Others	Below 1 V
LFT+ ↔ GND (P26–6 ↔ P26–7)	R–Y ↔ W–B	Seat raised using rear vertical SW	10 – 14 V
		Others	Below 1 V
GND ↔ Body Ground (P26–7 ↔ Body Ground)	W–B	Always	Below 1 V
+B ↔ Body Ground (P26–8 ↔ Body Ground)	R	Always	10 – 14 V
FRV– ↔ GND (P26–9 ↔ P26–7)	G–B ↔ W–B	Seat lowered using front vertical SW	10 – 14 V
		Others	Below 1 V
FRV+ ↔ GND (P26–10 ↔ P26–7)	R–B ↔ W–B	Seat raised using front vertical SW	10 – 14 V
		Others	Below 1 V

*1 : Europe Models