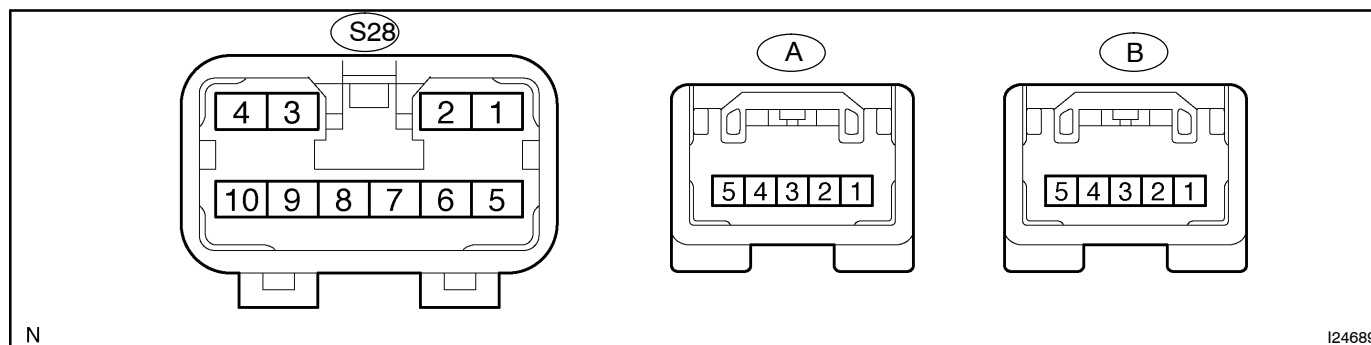


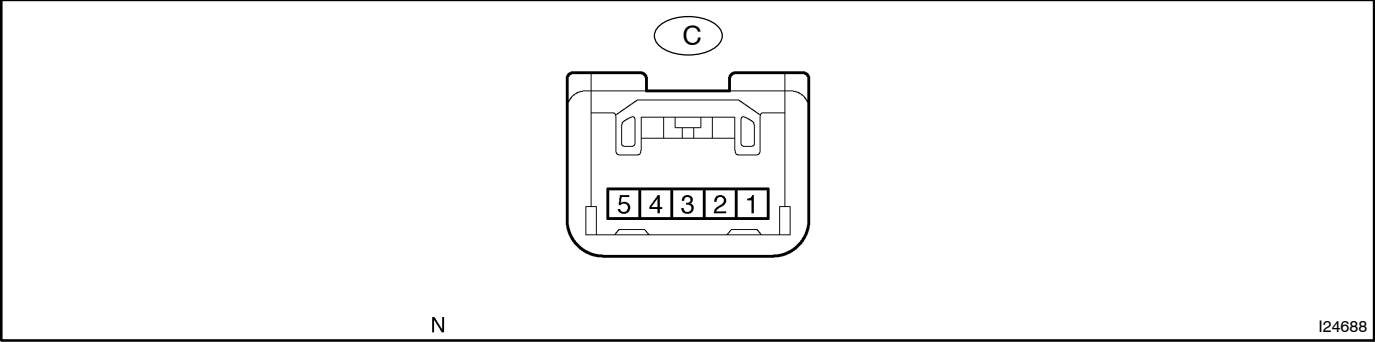
TERMINALS OF ECU

POWER SEAT CONTROL ECU



Symbols (Terminals No.)	Wiring Color	Condition	STD Voltage (V)
SYSB ↔ Body Ground (S28-1 ↔ Body Ground)	L-W ↔ Body Ground	Always	10 – 14 V
IG ↔ Body Ground (S28-2 ↔ Body Ground)	B-W ↔ Body Ground	Ignition switch OFF → ON	0 V ↔ 10 – 14 V
SGND ↔ Body Ground (S28-3 ↔ Body Ground)	BR ↔ Body Ground	Always	Below 1 V
MPX1 ↔ Body Ground (S28-4 ↔ Body Ground)	B ↔ Body Ground	Multiplex communication circuit signals	–
		Others	Resistance (Approx. 2.5 kΩ)
H IN ↔ Body Ground (S28-5 ↔ Body Ground)	R-G ↔ Body Ground	Seat heater switch OFF → HI	0 V ↔ 10 – 14 V
L IN ↔ Body Ground (S28-6 ↔ Body Ground)	B-R ↔ Body Ground	Seat heater switch OFF → LO	0 V ↔ 10 – 14 V
E ↔ Body Ground (S28-8 ↔ Body Ground)	W-B ↔ Body Ground	Always	Below 1 V
MPX2 ↔ Body Ground (S28-9 ↔ Body Ground)	B ↔ Body Ground	Multiplex communication circuit signals	–
+B ↔ Body Ground (S28-10 ↔ Body Ground)	Y-R ↔ Body Ground	Always	10 – 14 V
VCC ↔ Body Ground (A-2 ↔ Body Ground)	– ↔ Body Ground	Always	8 V
GND ↔ Body Ground (A-3 ↔ Body Ground)	– ↔ Body Ground	Always	Below 1 V
O/P ↔ Body Ground (A-4 ↔ Body Ground)	– ↔ Body Ground	Slide operation	0 ↔ 8 V
		Others	Below 1 V
VCC ↔ Body Ground (B-2 ↔ Body Ground)	– ↔ Body Ground	Always	8 V
O/P ↔ Body Ground (B-3 ↔ Body Ground)	– ↔ Body Ground	Always	Below 1 V
GND ↔ Body Ground (B-4 ↔ Body Ground)	– ↔ Body Ground	Vertical operation	0 ↔ 8 V
		Others	Below 1 V

DRIVER’S POWER SEAT CONTROL SWITCH



Symbols (Terminals No.)	Wiring Color	Condition	STD Voltage (V)
GND ↔ Body GND (C-1 ↔ Body GND)	- ↔ Body ground	Always	Below 1 V
FS ↔ Body GND (C-3 ↔ Body GND)	- ↔ Body ground	Always	10 – 14 V
PSW ↔ Body GND (C-5 ↔ Body GND)	- ↔ Body ground	Always	10 – 14 V