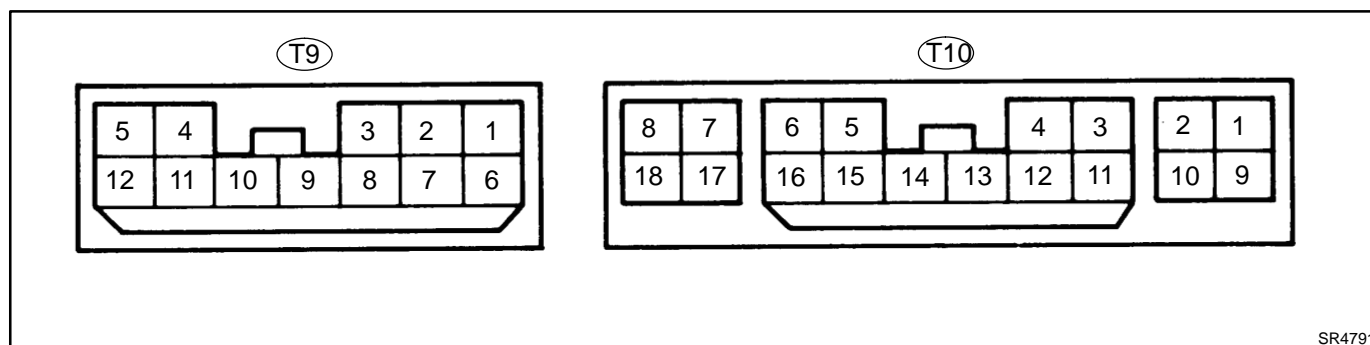


TERMINALS OF ECM

TILT & TELESCOPIC ECU



SR4791

Symbols (Terminals No.)	Wiring Color	Condition	STD Voltage (V)
IG ↔ Body Ground (T9-1 ↔ Body Ground)	B-R ↔ Body Ground	Ignition switch ON	10 – 14 V
		Ignition switch OFF	Below 1 V
TeM ⁺ ↔ Body Ground (T9-2 ↔ Body Ground)	L-B ↔ Body Ground	Unlock warning switch ON, telescopic forward	10 – 14 V
		Expect above	Below 1 V
TiM ⁻ ↔ Body Ground (T9-3 ↔ Body Ground)	R-L ↔ Body Ground	Unlock warning switch ON, tilt down	10 – 14 V
		Expect above	Below 1 V
+B (T9-4)	L-W	Always	10 – 14 V
P (A/T) ↔ Body Ground (T9-6 ↔ Body Ground)	GR ↔ Body Ground	Ignition switch ON, shift lever "P" position	10 – 14 V
		Ignition switch ON, except above	Below 1 V
P (M/T) ↔ Body Ground (T9-6 ↔ Body Ground)	GR ↔ Body Ground	Ignition switch ON, PKB lever pulled	Below 1 V
		Ignition switch ON, PKB lever released	10 – 14 V
GND (T9-7)	W-B	Always	Below 1 V
TiM ⁺ ↔ Body Ground (T9-10 ↔ Body Ground)	R-B ↔ Body Ground	Unlock warning switch ON, tilt up	10 – 14 V
		Expect above	Below 1 V
TeM ⁻ ↔ Body Ground (T9-11 ↔ Body Ground)	L-Y ↔ Body Ground	Unlock warning switch ON, telescopic backward	10 – 14 V
		Expect above	10 – 14 V
Si (T10-1)	B	Tilt & telescopic ECU & power seat ECU communication	0 V ↔ 12 V
DSW ↔ Body Ground (T10-2 ↔ Body Ground)	R-B ↔ Body Ground	Driver's door open	Below 1 V
		Driver's door closed	10 – 14 V
M1 ↔ ECU-E (T10-3 ↔ T10-8)	P ↔ BR-B	Driving position memory & return switch ON	Below 1 V
		Driving position memory & return switch OFF	10 – 14 V
ASW ↔ E1 (T10-4 ↔ T10-5)	V-W ↔ BR	Unlock warning switch ON, auto switch ON	10 – 14 V
		Unlock warning switch ON, auto switch OFF	Below 1 V
E1 (T10-5)	BR	Always	Below 1 V
Tes ↔ E1 (T10-6 ↔ T10-5)	Y-R ↔ BR	Unlock warning switch ON, telescopic fully forward	Below 2 V
		Unlock warning switch ON, telescopic fully backward	4 – 6 V
TiS ↔ E1 (T10-7 ↔ T10-5)	P-L ↔ BR	Unlock warning switch ON, tilt fully raised	Below 2 V
		Unlock warning switch ON, tilt fully lowered	4 – 6 V
ECU-E (T10-8)	BR-B	Always	Below 1 V

1997 LEXUS SC400/SC300 (RM513U)

So (T10-9)	W	Tilt & telescopic ECU & power seat ECU communication	0 V ↔ 12 V
UWSW ↔ Body Ground (T10-10 ↔ Body Ground)	Y ↔ Body Ground	Ignition key inserted in the key cylinder	Below 1 V
		Ignition key pulled out from the key cylinder	10 – 14 V
MRY ↔ ECU-B (T10-11 ↔ T10-8)	R-Y ↔ BR-B	Auto set switch ON	Below 1 V
		Auto set switch OFF	10 – 14 V
M2 ↔ ECU-B (T10-12 ↔ T10-8)	P-B ↔ BR-B	Driving position memory & return switch ON	Below 1 V
		Driving position memory & return switch OFF	10 – 14 V
MSW ↔ VC (T10-16 ↔ T10-17)	V-Y ↔ R-W	Unlock warning switch ON Telescopic extend by manual switch	2.6 V
		Unlock warning switch ON Tilt up by manual switch	3.5 V
		Unlock warning switch ON Telescopic contracted by manual switch	4.2 V
		Unlock warning switch ON Tilt down by manual switch	4.6 V
		Unlock warning switch ON, manual switch OFF	4 – 6 V
Vc ↔ E1 (T10-17 ↔ T10-5)	R-W ↔ BR	Unlock warning switch ON	4 – 6 V
		Unlock warning switch OFF	Below 1 V