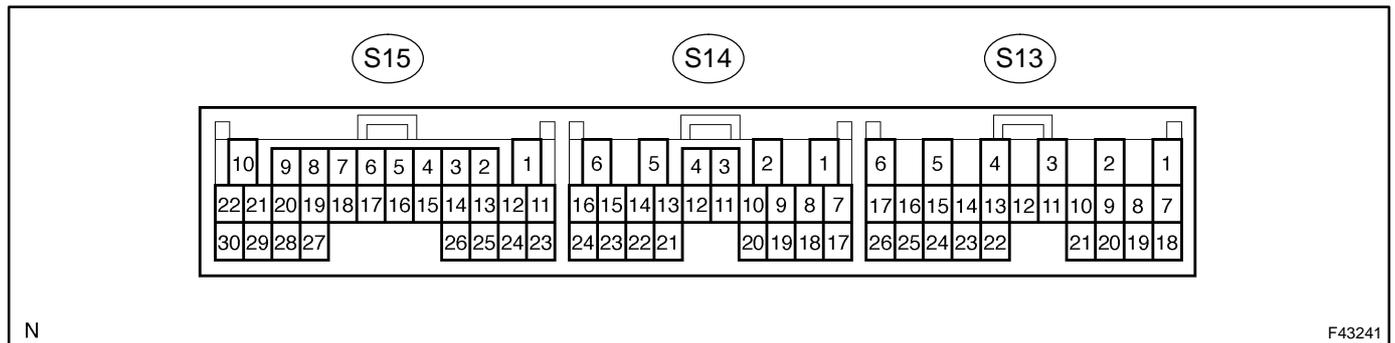


## TERMINALS OF ECU



N

F43241

Symbols (Terminals No.)	Wiring Color	Condition	Specified Condition
SLRL (S13-1) ⇔ GND (S15-1)	V-W ⇔ W-B	IG switch ON	Below 1.0 V
		Engine idling, "UP" or "DOWN" button of height control switch is pushed from "N" position of vehicle height	8 V or more
SLRR (S13-2) ⇔ GND (S15-1)	V ⇔ W-B	IG switch ON	Below 1.0 V
		Engine idling, "UP" or "DOWN" button of height control switch is pushed from "N" position of vehicle height	8 V or more
SLLO (S13-7) ⇔ GND (S15-1)	P-G ⇔ W-B	IG switch ON	Below 1.0 V
		Engine idling, height control switch from "UP" to "DOWN"	8 V or more
SLEX (S13-8) ⇔ GND (S15-1)	LG ⇔ W-B	IG switch ON	Below 1.0 V
		Engine idling, height control switch from "UP" to "DOWN"	8 V or more
RC (S13-18) ⇔ GND (S15-1)	BR-Y ⇔ W-B	IG switch ON	Below 1.0 V
		Engine idling, "UP" or "DOWN" button of height control switch is pushed from "N" position of vehicle height	8 V or more
SGR2 (S13-19) ⇔ GND (S15-1)	GR ⇔ W-B	Always	Continuity (Ω)
SBR2 (S13-20) ⇔ GND (S15-1)	G-R ⇔ W-B	IG switch ON	4.5 - 5.5 V
SGL2 (S13-21) ⇔ GND (S15-1)	R-W ⇔ W-B	Always	Continuity (Ω)
SBL2 (S13-22) ⇔ GND (S15-1)	BR-W ⇔ W-B	IG switch ON	4.5 - 5.5 V
SHRL (S13-23) ⇔ GND (S15-1)	GR-G ⇔ W-B	IG switch ON	0.5 - 4.5 V
		Engine idling, vehicle height is changed from "HIGH" to "NORMAL" by pressing the height control switch	Approx. 2.5 V
SHRR (S13-24) ⇔ GND (S15-1)	W ⇔ W-B	IG switch ON	0.5 - 4.5 V
		Engine idling, vehicle height is changed from "HIGH" to "NORMAL" by pressing the height control switch	Approx. 2.5 V
RM+ (S13-25) ⇔ GND (S15-1)	O ⇔ W-B	Engine idling, vehicle height is changing from "NORMAL" to "HIGH" by pressing the height control switch (While height control compressor assy is working).	Below 1.0 V
RM- (S13-26) ⇔ GND (S15-1)	P ⇔ W-B	Always	Continuity (Ω)
GND2 (S14-5) ⇔ Body ground	W-B ⇔ Body ground	Always	Continuity (Ω)
B (S14-6) ⇔ GND (S15-1)	GR ⇔ W-B	IG switch ON	10 - 14 V
STP (S14-12) ⇔ GND (S15-1)	G-Y ⇔ W-B	Brake pedal depressed	10 - 14 V
		Brake pedal released	Below 1.5 V

## DIAGNOSTICS - REAR AIR SUSPENSION SYSTEM

TACH (S14-13) ⇔ GND (S15-1)	B-W ⇔ W-B	Engine idling	Pulse generation
DNSW (S14-15) ⇔ GND (S15-1)	L-W ⇔ W-B	IG switch ON, "DOWN" button of height control switch pushed in	Below 1.5 V
		IG switch ON, "DOWN" button of height control switch free	10 - 14 V
UPSW (S14-16) ⇔ GND (S15-1)	L ⇔ W-B	IG switch ON, "UP" button of height control switch pushed in	Below 1.5 V
		IG switch ON, "DOWN" button of height control switch free	10 - 14 V
TD (S14-24) ⇔ GND (S15-1)	G ⇔ W-B	IG switch ON, height control OFF switch push in	Below 1.5 V
		IG switch ON, height control OFF switch released	10 - 14 V
GND (S15-1) ⇔ Body ground	W-B ⇔ Body ground	Always	Continuity (Ω)
DOOR (S15-4) ⇔ GND (S15-1)	R-G ⇔ W-B	IG switch ON, each door opened	Below 1.5 V
		IG switch ON, all door closed	10 - 14 V
TS (S15-5) ⇔ GND (S15-1)	R-B ⇔ W-B	IG switch ON and terminals TS - CG connected	Below 1.0 V
		IG switch ON and terminals TS - CG not connected	10 - 14 V
TC (S15-6) ⇔ GND (S15-1)	P-L ⇔ W-B	IG switch ON and terminals TC - CG connected	Below 1.0 V
		IG switch ON and terminals TC - CG not connected	10 - 14 V
FLO (S15-8) ⇔ GND (S15-1)	L-O ⇔ W-B	Vehicle speed 12 mph (20 km/h) or higher	Pulse generation
FRO (S15-9) ⇔ GND (S15-1)	L-R ⇔ W-B	Vehicle speed 12 mph (20 km/h) or higher	Pulse generation
IG (S15-10) ⇔ GND (S15-1)	B-R ⇔ W-B	IG switch ON	10 - 14 V
MOD2 (S15-11) ⇔ GND (S15-1)	W-B ⇔ W-B	Always	Continuity (Ω)
MOD1 (S15-12) ⇔ GND (S15-1)	W-B ⇔ W-B	Always	Continuity (Ω)
VN (S15-15) ⇔ GND (S15-1)	Y-G ⇔ W-B	IG switch ON, height control OFF indicator lamp ON	8 V or more
		IG switch ON, height control OFF indicator lamp OFF	Below 1.5 V
HI (S15-16) ⇔ GND (S15-1)	Y ⇔ W-B	IG switch ON, height control "HI" indicator lamp ON	8 V or more
		IG switch ON, height control "N" or "LO" indicator lamp ON	Below 1.5 V
NR (S15-17) ⇔ GND (S15-1)	Y-B ⇔ W-B	IG switch ON, height control "N" indicator lamp ON	8 V or more
		IG switch ON, height control "LO" or "HI" indicator lamp ON	Below 1.5 V
LO (S15-18) ⇔ GND (S15-1)	BR-B ⇔ W-B	IG switch ON, height control "LO" indicator lamp ON	8 V or more
		IG switch ON, height control "HI" or "N" indicator lamp ON	Below 1.5 V
SIL (S15-20) ⇔ GND (S15-1)	R-Y ⇔ W-B	IG switch ON	8 V or more