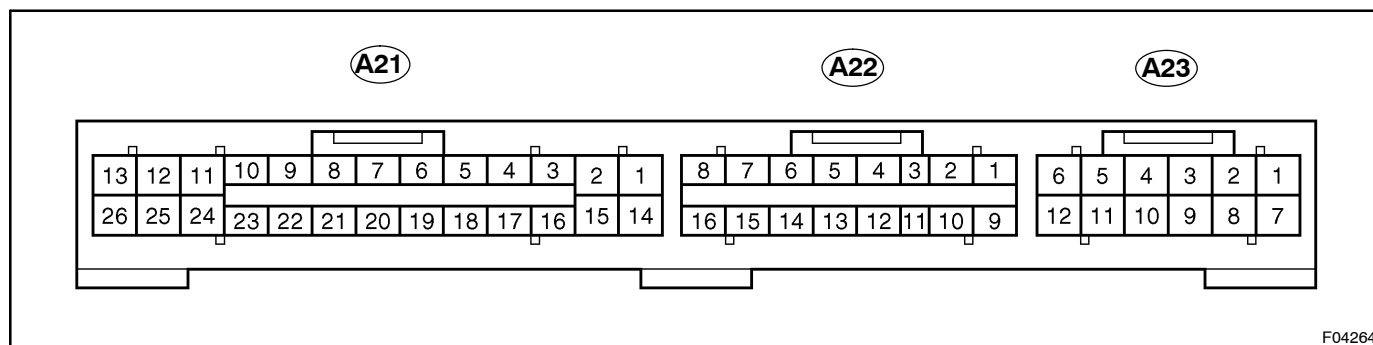


TERMINALS OF ECU



F04264

Symbols (Terminals No.)	Wiring Color	Condition	STD Voltage (V)
MT (A23 – 2) – GND (A21 – 2, 15, A23 – 1, 7)	B–R ↔ W–B	IG switch ON (Motor relay is OFF)	Below 1.5
Tc (A23 – 4) – GND (A21 – 2, 15, A23 – 1, 7)	P–B ↔ W–B	IG switch ON and terminals Tc–E ₁ of DLC1 connected	Below 1.5
		IG switch ON and terminals Tc–E ₁ of DLC1 not connected	10 – 14
MR2 (A23 – 5) – GND (A21 – 2, 15, A23 – 1, 7)	Y–B ↔ W–B	IG switch ON, hydraulic brake booster pump motor stops	10 – 14
IG2 (A23 – 6) – GND (A21 – 2, 15, A23 – 1, 7)	B–R ↔ W–B	IG switch ON	10 – 14
Ts (A23 – 10) – GND (A21 – 2, 15, A23 – 1, 7)	W ↔ W–B	IG switch ON and terminals Ts–E ₁ of DLC1 connected	Below 1.5
		IG switch ON and terminals Ts–E ₁ of DLC1 not connected	10 – 14
VGS (A22 – 1) – GGND (A22 – 10)	W–R ↔ W–L	IG switch ON	4.5 – 5.5
GL1 (A22 – 2) – GGND (A22 – 10)	W ↔ W–L	IG switch ON, vehicle is placed on the horizontal surface	2.0 – 3.0
BRL (A22 – 3) – GND (A21 – 2, 15, A23 – 1, 7)	Y–G ↔ W–B	IG switch ON, BRAKE warning light ON	Below 2.0
		IG switch ON, BRAKE warning light OFF	10 – 14
RR+ (A22 – 5) – RR– (A22 – 13)	B ↔ W	IG switch ON, slowly turn right rear wheel	AC generation
EXI2 (A22 – 6) – GND (A21 – 2, 15, A23 – 1, 7)	R–L ↔ W–B	IG switch ON, REAR DIFF LOCK switch OFF	8 – 14
		IG switch ON, REAR DIFF LOCK switch ON	Below 2.0
EXI (A22 – 7) – GND (A21 – 2, 15, A23 – 1, 7)	P–B ↔ W–B	IG switch ON, CENTER DIFF LOCK switch OFF	10 – 14
		IG switch ON, CENTER DIFF LOCK switch ON	Below 2.0
SR (A22 – 8) – GND (A21 – 2, 15, A23 – 1, 7)	G–Y ↔ W–B	IG switch ON, ABS warning light OFF	10 – 14
BZ (A22 – 11) – GND (A21 – 2, 15, A23 – 1, 7)	L ↔ W–B	IG switch ON, BRAKE buzzer sounds	Below 1.5
		IG switch ON, BRAKE buzzer does not sound	10 – 14
RL+ (A22 – 12) – RL– (A22 – 4)	R ↔ G	IG switch ON, slowly turn left rear wheel	AC generation
EXI3 (A22 – 14) – GND (A21 – 2, 15, A23 – 1, 7)	B–L ↔ W–B	IG switch ON, transfer in L position	8 – 14
		IG switch ON, transfer in any position except L position	Below 1.5
SA1 (A21 – 1) – GND (A21 – 2, 15, A23 – 1, 7)	G ↔ W–B	IG switch ON, ABS warning light OFF	10 – 14
MT+ (A21 – 3) – MT– (A21 – 16)	L ↔ GR	IG switch ON, pump motor does not operate	Below 1
FR+ (A21 – 5) – FR– (A21 – 18)	L ↔ P	IG switch ON, slowly turn right front wheel	AC generation

MR1 (A21 – 7) – GND (A21 – 2, 15, A23 – 1, 7)	R ↔ W-B	IG switch ON, hydraulic brake booster pump motor stops	10 – 14
WA (A21 – 8) – GND (A21 – 2, 15, A23 – 1, 7)	P-L ↔ W-B	IG switch ON, ABS warning light ON	Below 2.0
		IG switch ON, ABS warning light OFF	10 – 14
IG1 (A21 – 10) – GND (A21 – 2, 15, A23 – 1, 7)	B-W ↔ W-B	IG switch ON	10 – 14
SRH (A21 – 11) – GND (A21 – 2, 15, A23 – 1, 7)	W ↔ W-B	IG switch ON, ABS warning light OFF	10 – 14
SFLH (A21 – 12) – GND (A21 – 2, 15, A23 – 1, 7)	Y ↔ W-B	IG switch ON, ABS warning light OFF	10 – 14
SFRH (A21 – 13) – GND (A21 – 2, 15, A23 – 1, 7)	LG ↔ W-B	IG switch ON, ABS warning light OFF	10 – 14
SA2 (A21 – 14) – GND (A21 – 2, 15, A23 – 1, 7)	B ↔ W-B	IG switch ON, ABS warning light OFF	10 – 14
FL+ (A21 – 17) – FL- (A21 – 4)	R ↔ G	IG switch ON, slowly turn left front wheel	AC generation
PH (A21 – 20) – GND (A21 – 2, 15, A23 – 1, 7)	O ↔ W-B	IG switch ON, pressure switch (PH) ON	5 – 8
		IG switch ON, pressure switch (PH) OFF	Below 0.9
D/G (A21 – 21) – GND (A21 – 2, 15, A23 – 1, 7)	V-W ↔ W-B	IG switch ON	10 – 14
STP (A21 – 22) – GND (A21 – 2, 15, A23 – 1, 7)	G-W ↔ W-B	Stop light switch OFF	Below 1.5
		Stop light switch ON	8 – 14
SRR (A21 – 24) – GND (A21 – 2, 15, A23 – 1, 7)	B-O ↔ W-B	IG switch ON, ABS warning light OFF	10 – 14
SFLR (A21 – 25) – GND (A21 – 2, 15, A23 – 1, 7)	B-Y ↔ W-B	IG switch ON, ABS warning light OFF	10 – 14
SFRR (A21 – 26) – GND (A21 – 2, 15, A23 – 1, 7)	B-W ↔ W-B	IG switch ON, ABS warning light OFF	10 – 14
PL (A23 – 11) – GND (A21 – 2, 15, A23 – 1, 7)	W ↔ W-B	IG switch ON, pressure switch (PL) ON	7 – 10
		IG switch ON, pressure switch (PL) OFF	3 – 5