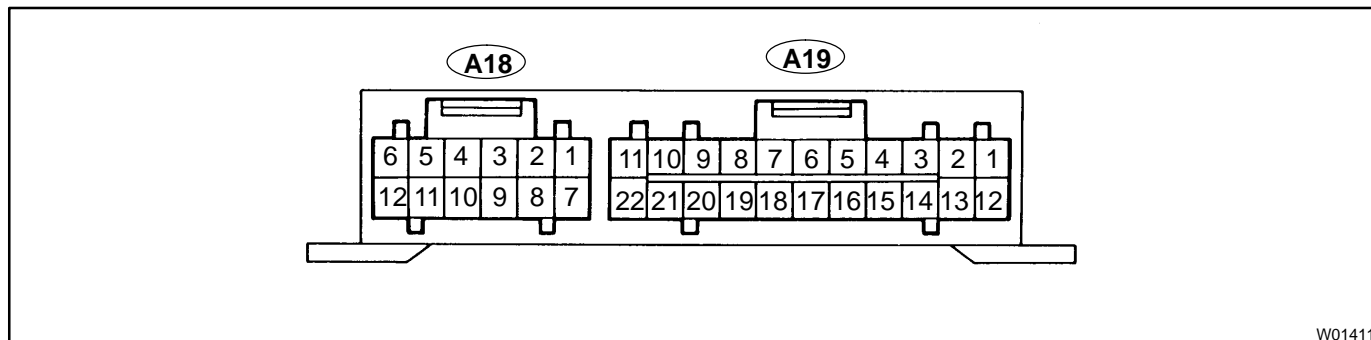


TERMINALS OF ECU

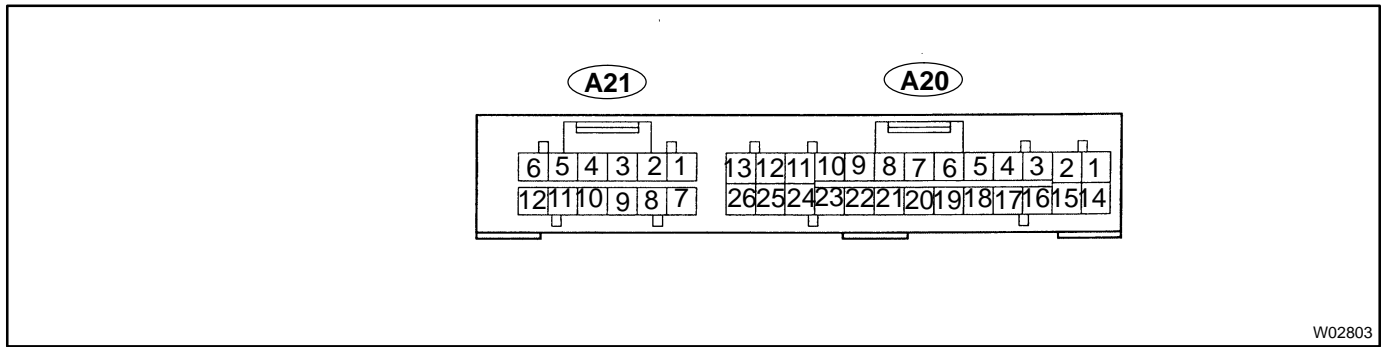
NORMAL ABS (2JZ-GE Engine):



W01411

Symbols (Terminal No.)	STD Voltage (V)	Condition
IG1 (A18-2) – GND (A19-2,13)	10 – 14	IG switch ON
SR (A19-18) – R+ (A19-8)	Below 1.5	IG switch ON, ABS warning light OFF
MR (A19-7) – R+ (A19-8)	10 – 14	IG switch ON
SFRH (A19-4) – GND (A19-2,13)	10 – 14	IG switch ON, ABS warning light OFF
SFRR (A19-1) – GND (A19-2,13)	10 – 14	IG switch ON, ABS warning light OFF
SFLH (A19-10) – GND (A19-2,13)	10 – 14	IG switch ON, ABS warning light OFF
SFLR (A19-11) – GND (A19-2,13)	10 – 14	IG switch ON, ABS warning light OFF
SRR (A19-22) – GND (A19-2,13)	10 – 14	IG switch ON, ABS warning light OFF
SRH (A19-21) – GND (A19-2,13)	10 – 14	IG switch ON, ABS warning light OFF
AST (A19-16) – GND (A19-2,13)	10 – 14	IG switch ON, ABS warning light OFF
WA (A18-4) – GND (A19-2,13)	Below 2.0	IG switch ON, ABS warning light ON
	10 – 14	IG switch ON, ABS warning light OFF
STP (A18-12) – GND (A19-2,13)	Below 1.5	Stop light switch OFF
	8 – 14	Stop light switch ON
D/G (A18-11) – GND (A19-2,13)	10 – 14	IG switch ON, ABS warning light OFF
MT (A19-9) – GND (A19-2,13)	Below 1.5	IG switch ON
Tc (A18-9) – GND (A19-2,13)	10 – 14	IG switch ON
Ts (A18-8) – GND (A19-2,13)	10 – 14	IG switch ON
FR+ (A19-3) – FR- (A19-14)	AC generation	IG switch ON Slowly turn right front wheel
FL+ (A19-19) – FL- (A19-20)	AC generation	IG switch ON Slowly turn left front wheel
RR+ (A18-1) – RR- (A18-7)	AC generation	IG switch ON Slowly turn right rear wheel
RL+ (A18-3) – RL- (A18-10)	AC generation	IG switch ON Slowly turn left rear wheel

Sport ABS (2JZ-GTE Engine):



Symbols (Terminal No.)	STD Voltage (V)	Condition
IG1 (A20-13) – GND (A20-12,25)	10 – 14	IG switch ON
SR (A21-7) – R+ (A20-26)	10 – 14	IG switch ON, ABS warning light OFF
MR (A21-1) – R+ (A20-26)	Below 1.0	IG switch ON
SFRH (A20-2) – GND (A20-12,25)	10 – 14	IG switch ON, ABS warning light OFF
SFRR (A20-1) – GND (A20-12,25)	10 – 14	IG switch ON, ABS warning light OFF
SFLH (A21-5) – GND (A20-12,25)	10 – 14	IG switch ON, ABS warning light OFF
SFLR (A21-6) – GND (A20-12,25)	10 – 14	IG switch ON, ABS warning light OFF
SRRH (A21-11) – GND (A20-12,25)	10 – 14	IG switch ON, ABS warning light OFF
SRRR (A21-12) – GND (A20-12,25)	10 – 14	IG switch ON, ABS warning light OFF
SRLH (A20-15) – GND (A20-12,25)	10 – 14	IG switch ON, ABS warning light OFF
SRLR (A20-14) – GND (A20-12,25)	10 – 14	IG switch ON, ABS warning light OFF
AST (A21-4) – GND (A20-12,25)	10 – 14	IG switch ON, ABS warning light OFF
WA (A20-11) – GND (A20-12,25)	Below 2.0	IG switch ON, ABS warning light ON
	10 – 14	IG switch ON, ABS warning light OFF
STP (A20-5) – GND (A20-12,25)	Below 1.5	Stop light switch OFF
	8 – 14	Stop light switch ON
D/G (A20-24) – GND (A20-12,25)	10 – 14	IG switch ON, ABS warning light OFF
MT (A21-10) – GND (A20-12,25)	Below 1.5	IG switch ON
Tc (A20-8) – GND (A20-12,25)	10 – 14	IG switch ON
Ts (A20-21) – GND (A20-12,25)	10 – 14	IG switch ON
FR+ (A21-3) – FR- (A21-9)	AC generation	IG switch ON Slowly turn right front wheel
FL+ (A21-8) – FL- (A21-2)	AC generation	IG switch ON Slowly turn left front wheel
RR+ (A20-10) – RR- (A20-23)	AC generation	IG switch ON Slowly turn right rear wheel
RL+ (A20-22) – RL- (A20-9)	AC generation	IG switch ON Slowly turn left rear wheel
FRO (A20-7) – GND (A20-12,25)	Pulse generation	Vehicle driving at about 30 km/h (19 mph)
FLO (A20-20) – GND (A20-12,25)	Pulse generation	Vehicle driving at about 30 km/h (19 mph)
RRO (A20-6) – GND (A20-12,25)	Pulse generation	Vehicle driving at about 30 km/h (19 mph)
RLO (A20-19) – GND (A20-12,25)	Pulse generation	Vehicle driving at about 30 km/h (19 mph)
GL1 (A20-4) – GND (A20-12,25)	0.5 – 4.5 V	IG switch ON
GL2 (A20-16) – GND (A20-12,25)	0.5 – 4.5 V	IG switch ON
VGS (A20-3) – GND (A20-12,25)	4.5 – 5.5 V	IG switch ON