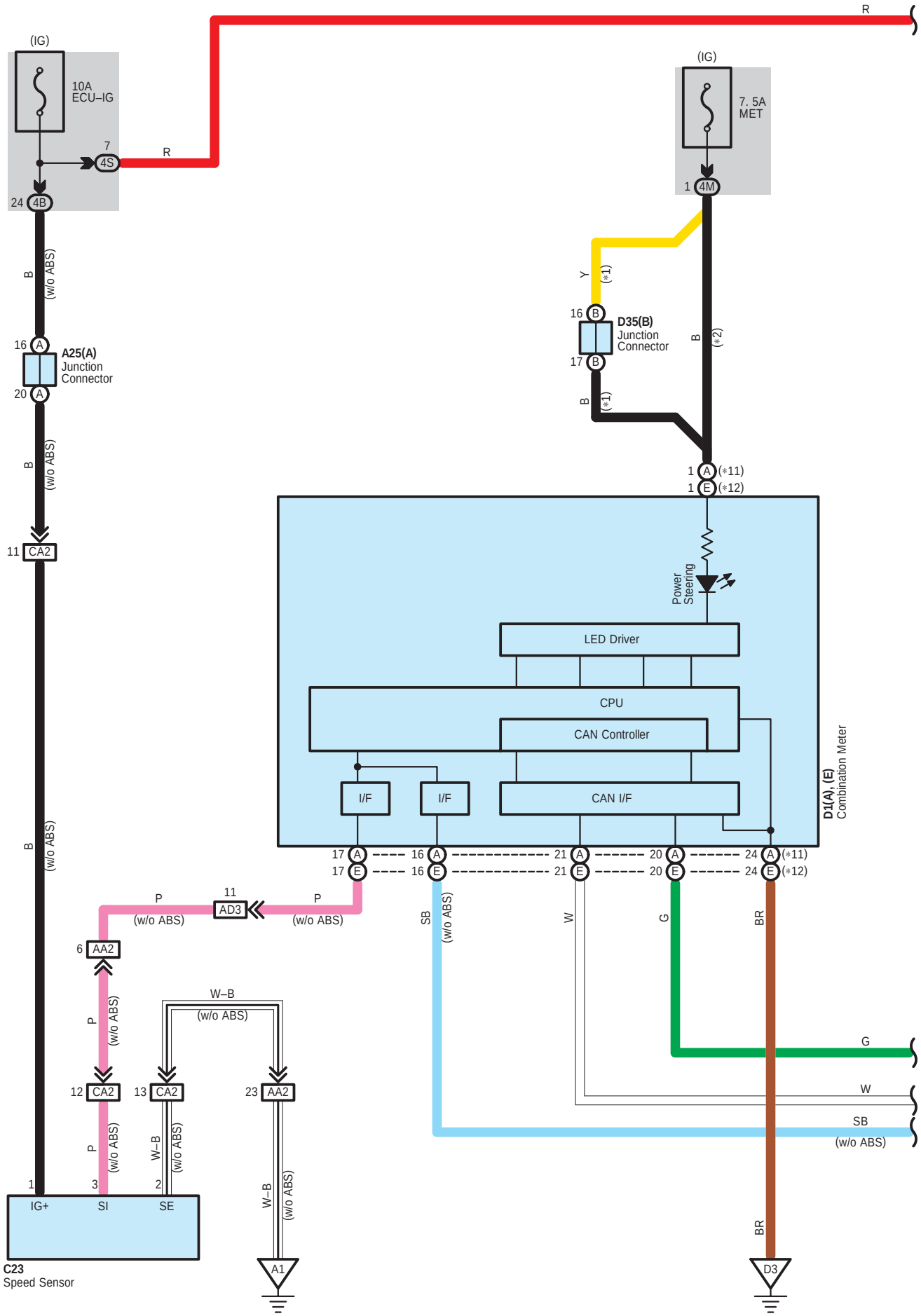
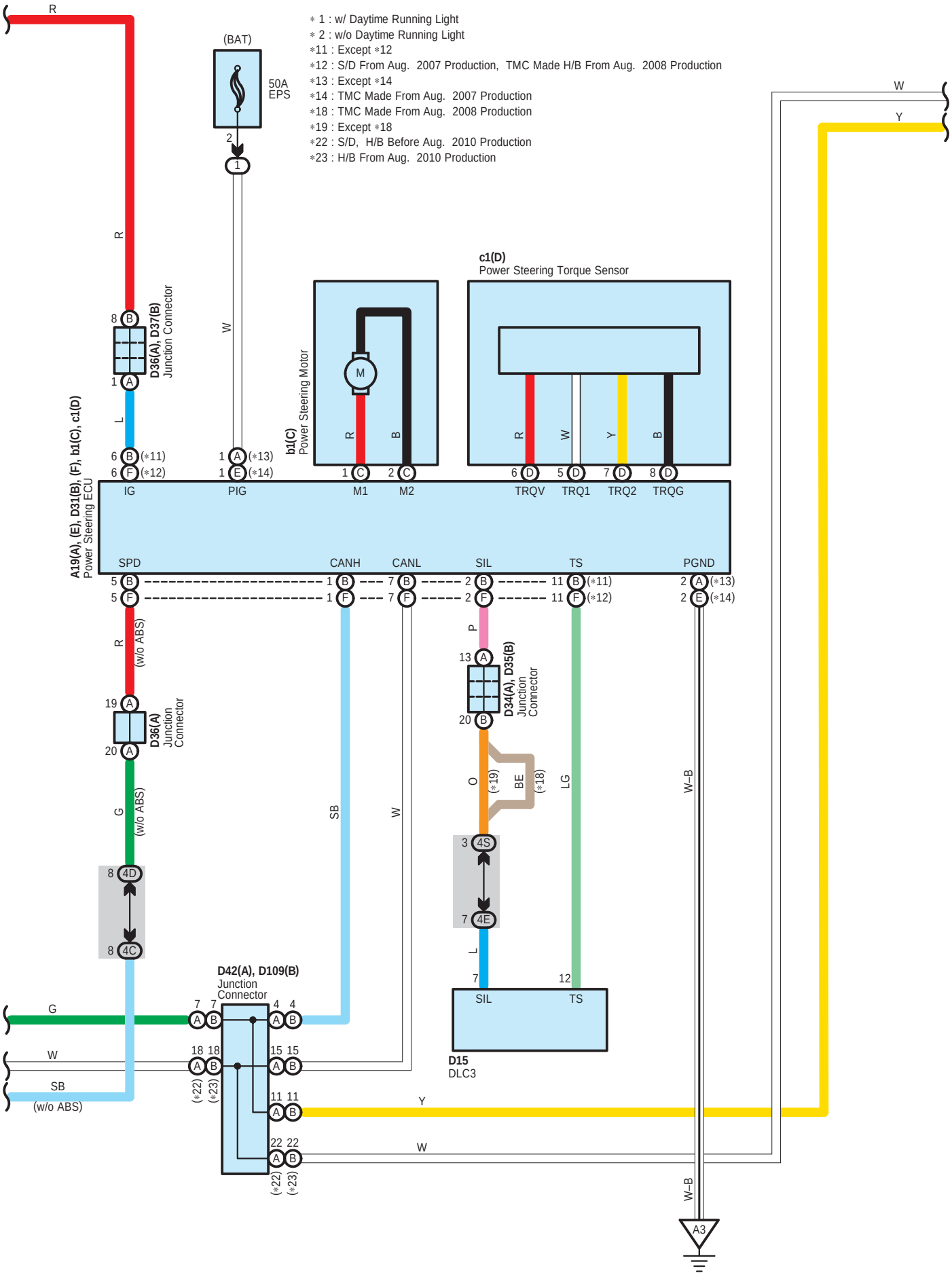
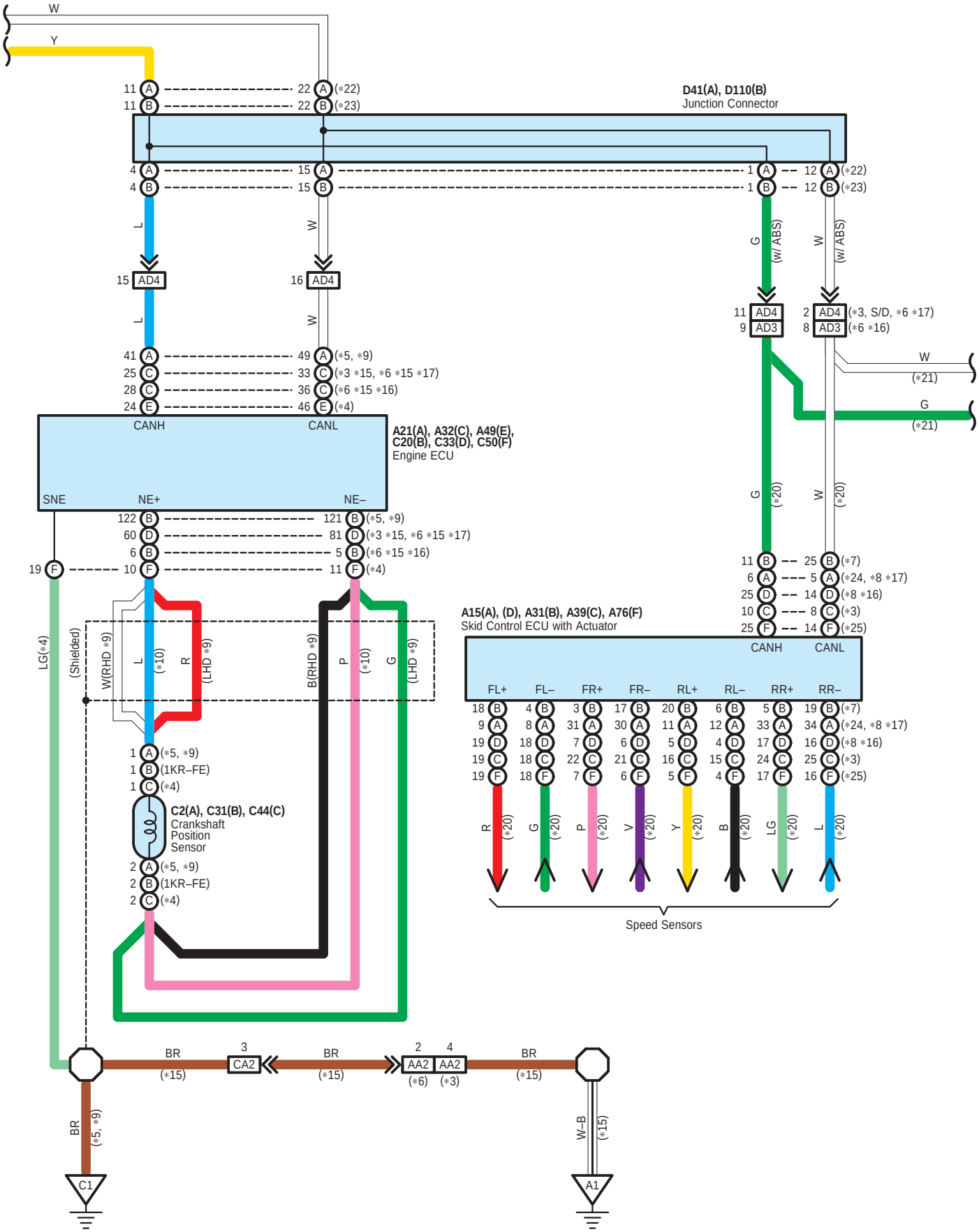
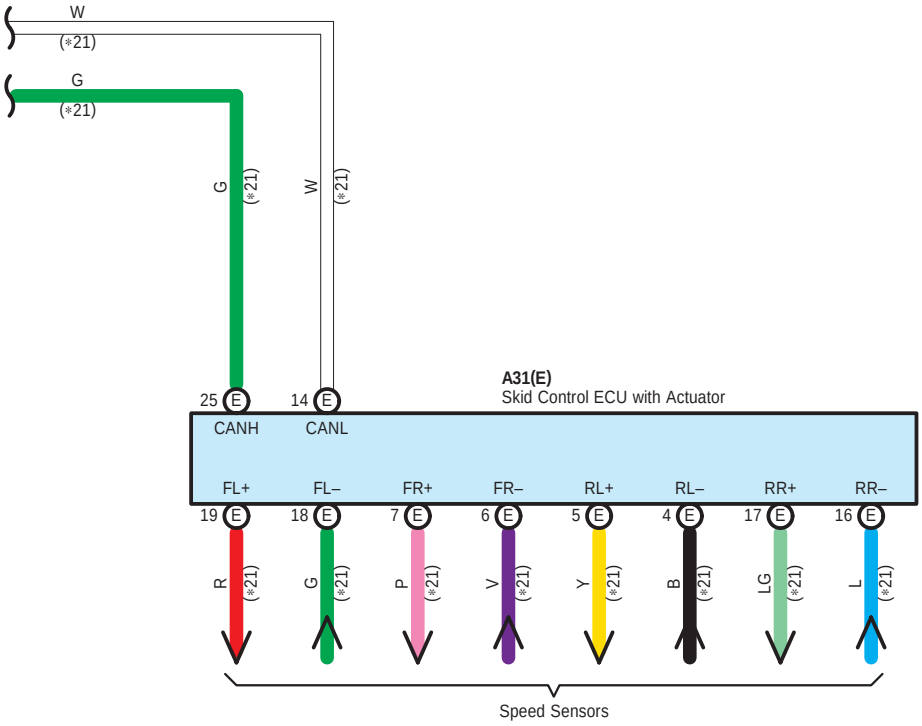

R
(IG)
10A
ECU–IG
7
4S
R
24
4B
B
(w/o ABS)
16
A
A25(A)
Junction
Connector
20
A
B
(w/o ABS)
11
CA2
B
(w/o ABS)
(IG)
7. 5A
MET
1
4M
Y
(*1)
16
B
D35(B)
Junction
Connector
17
B
B
(*1)
B
(*2)
1
A
(*11)
1
E
(*12)
Power
Steering
LED Driver
CPU
CAN Controller
I/F
I/F
CAN I/F
D1(A), (E)
Combination Meter
17
A
17
E
16
A
16
E
21
A
21
E
20
A
20
E
24
A
(*11)
24
E
(*12)
P
(w/o ABS)
11
AD3
P
(w/o ABS)
SB
(w/o ABS)
W
G
BR
6
AA2
P
(w/o ABS)
W–B
(w/o ABS)
G
12
CA2
13
CA2
23
AA2
W
SB
(w/o ABS)
P
(w/o ABS)
W–B
(w/o ABS)
W–B
(w/o ABS)
BR
1
3
2
IG+
SI
SE
C23
Speed Sensor
A1
D3

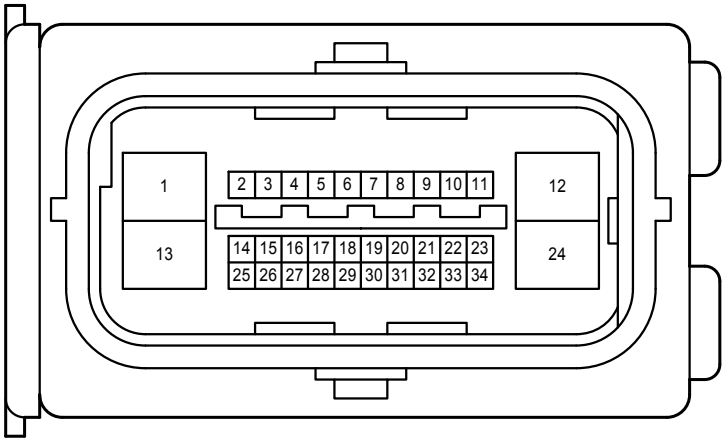

∗ 1 : w/ Daytime Running Light
∗ 2 : w/o Daytime Running Light
∗11 : Except ∗12
∗12 : S/D From Aug. 2007 Production, TMC Made H/B From Aug. 2008 Production
∗13 : Except ∗14
∗14 : TMC Made From Aug. 2007 Production
∗18 : TMC Made From Aug. 2008 Production
∗19 : Except ∗18
∗22 : S/D, H/B Before Aug. 2010 Production
∗23 : H/B From Aug. 2010 Production
(BAT)
50A EPS
R
W
Y
L
P
O
BE
LG
G
SB
W–B
D36(A), D37(B) Junction Connector
b1(C) Power Steering Motor
c1(D) Power Steering Torque Sensor
A19(A), (E), D31(B), (F), b1(C), c1(D) Power Steering ECU
IG
PIG
M1
M2
TRQV
TRQ1
TRQ2
TRQG
SPD
CANH
CANL
SIL
TS
PGND
(w/o ABS)
D36(A) Junction Connector
D34(A), D35(B) Junction Connector
D42(A), D109(B) Junction Connector
D15 DLC3
A3


W
Y
11 A
11 B
22 A (*22)
22 B (*23)
D41(A), D110(B)
Junction Connector
4 A
4 B
15 A
15 B
1 A
1 B
12 A (*22)
12 B (*23)
L
W
G (w/ ABS)
W (w/ ABS)
15 AD4
16 AD4
11 AD4
9 AD3
2 AD4 (*3, S/D, *6 *17)
8 AD3 (*6 *16)
41 A
25 C
28 C
24 E
49 A (*5, *9)
33 C (*3 *15, *6 *15 *17)
36 C (*6 *15 *16)
46 E (*4)
W (*21)
G (*21)
CANH
CANL
A21(A), A32(C), A49(E),
C20(B), C33(D), C50(F)
Engine ECU
SNE
NE+
NE–
G (*20)
W (*20)
122 B
60 D
6 B
19 F
10 F
121 B (*5, *9)
81 D (*3 *15, *6 *15 *17)
5 B (*6 *15 *16)
11 F (*4)
11 B 25 B (*7)
6 A 5 A (*24, *8 *17)
25 D 14 D (*8 *16)
10 C 8 C (*3)
25 F 14 F (*25)
A15(A), (D), A31(B), A39(C), A76(F)
Skid Control ECU with Actuator
CANH
CANL
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
18 B
9 A
19 D
19 C
19 F
4 B
8 A
18 D
18 C
18 F
3 B
31 A
7 D
22 C
7 F
17 B
30 A
6 D
21 C
6 F
20 B
11 A
5 D
16 C
5 F
6 B
12 A
4 D
15 C
4 F
5 B
33 A
17 D
24 C
17 F
19 B (*7)
34 A (*24, *8 *17)
16 D (*8 *16)
25 C (*3)
16 F (*25)
R (*20)
G (*20)
P (*20)
V (*20)
Y (*20)
B (*20)
LG (*20)
L (*20)
Speed Sensors
LG(*4)
(Shielded)
W(RHD *9)
L
(*10)
R
(LHD *9)
B(RHD *9)
P
(*10)
G
(LHD *9)
1 A (*5, *9)
1 B (1KR–FE)
1 C (*4)
C2(A), C31(B), C44(C)
Crankshaft
Position
Sensor
2 A (*5, *9)
2 B (1KR–FE)
2 C (*4)
BR
(*15)
3
CA2
BR
(*15)
2
4
AA2
AA2
(*6)
(*3)
BR
(*15)
BR
(*5, *9)
W–B
(*15)
C1
A1

∗ 3 : TMMF Made
∗ 4 : 1ND–TV
∗ 5 : 1NZ–FE, 2NZ–FE, 2SZ–FE
∗ 6 : TMC Made
∗ 7 : TMC Made w/ VSC
∗ 8 : TMC Made w/o VSC
∗ 9 : 2ZR–FE
∗10 : Except 2ZR–FE
∗15 : 1KR–FE
∗16 : H/B From Aug. 2008 Production
∗17 : H/B Before Aug. 2008 Production
∗20 : w/ ABS Except w/ VSC From Aug. 2009 Production Australia
∗21 : w/ VSC From Aug. 2009 Production Australia
∗22 : S/D, H/B Before Aug. 2010 Production
∗23 : H/B From Aug. 2010 Production
∗24 : w/o VSC S/D Before May 2011 Production
∗25 : w/o VSC S/D From May 2011 Production

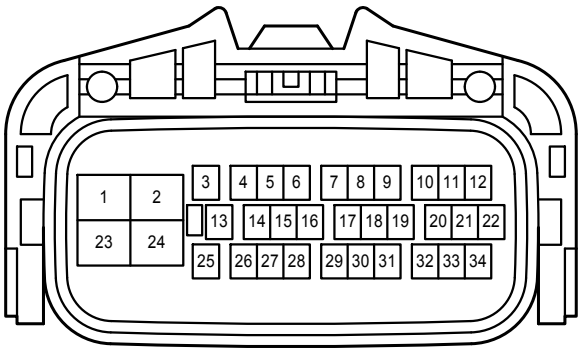


A 15
Gray



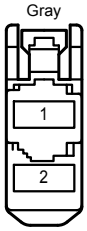
(TMC Made H/B From Aug. 2008 Production)

A 15
Black



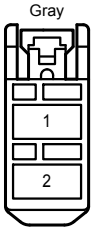
(Except TMC Made H/B From Aug. 2008 Production)

A 19
Gray



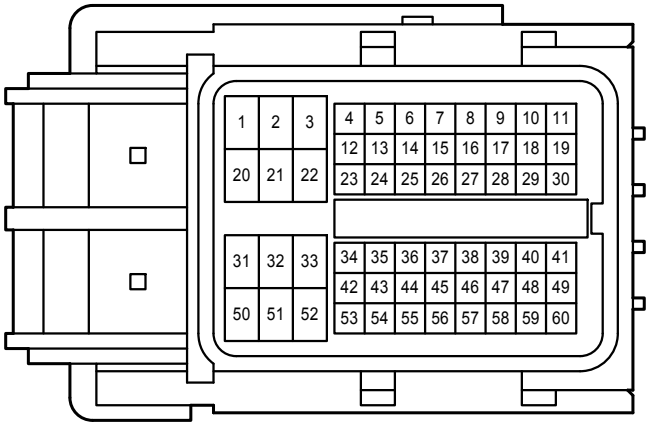
(Except TMC Made From Aug. 2007 Production and TMMF Made From Nov. 2008 Production)

A 19
Gray

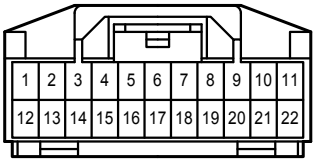


(TMC Made From Aug. 2007 Production, TMMF Made From Nov. 2008 Production)

A 21
Black

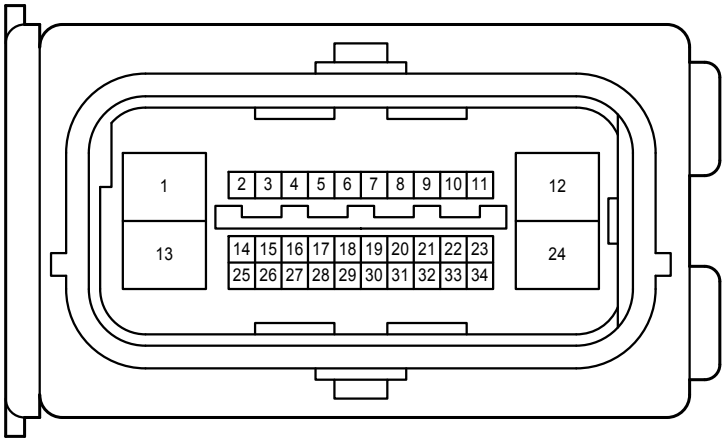


A 25
White



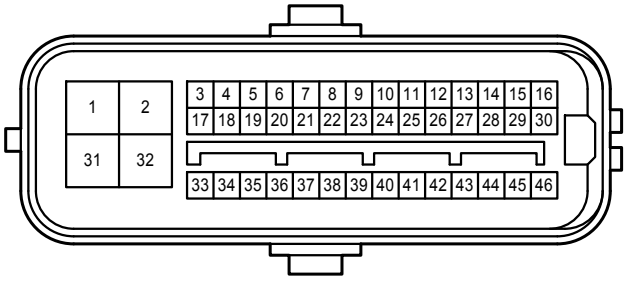
(LHD TMC Made)

A 31
Black



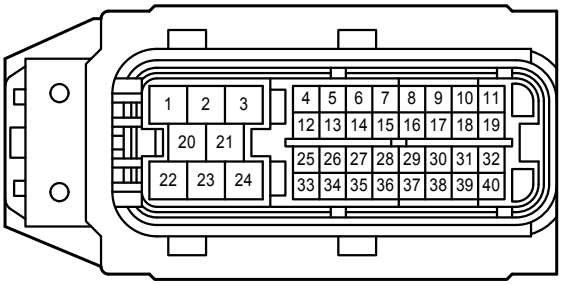
(Australia)

A 31
Black

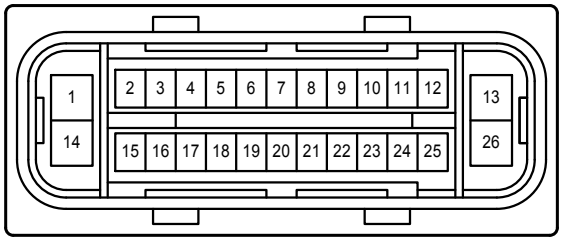


(Except Australia)

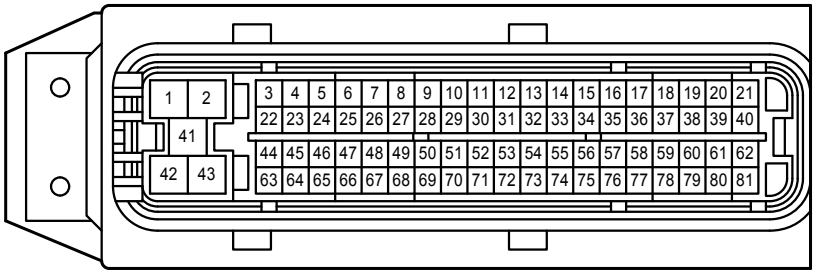
A 32
Black



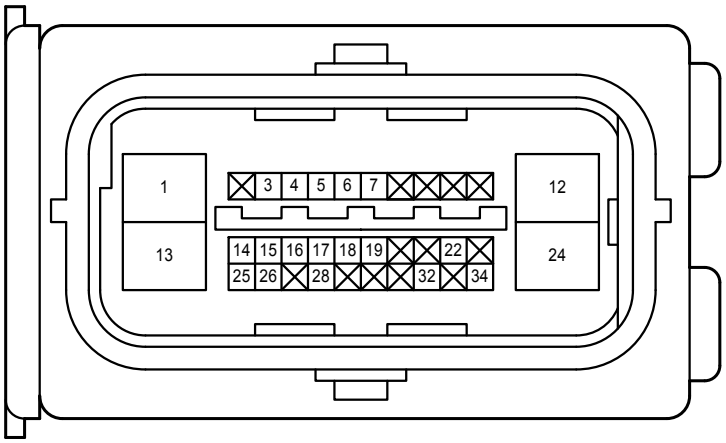
A 39
Black



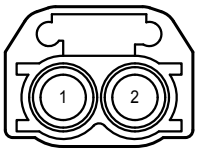
A 49
Black



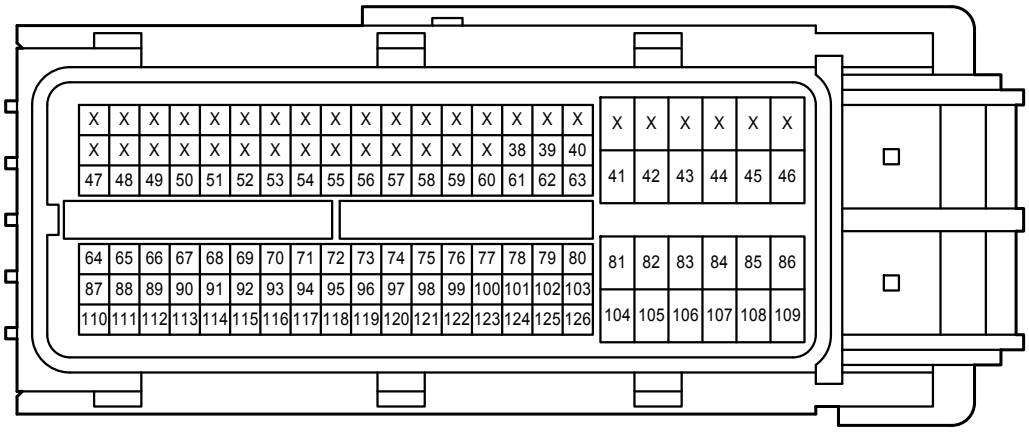
A 76
Black



C 2
Black



C 20
Black



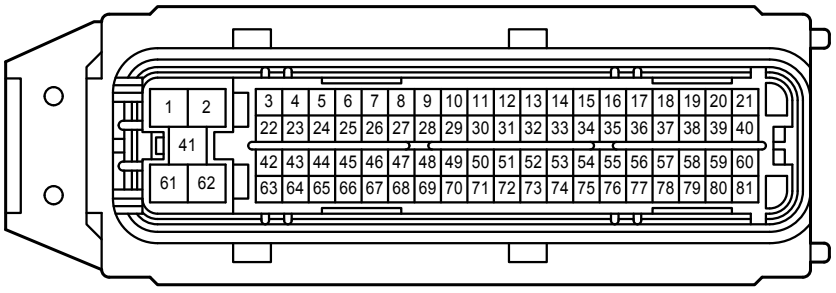
C 23
Black



C 31
Black



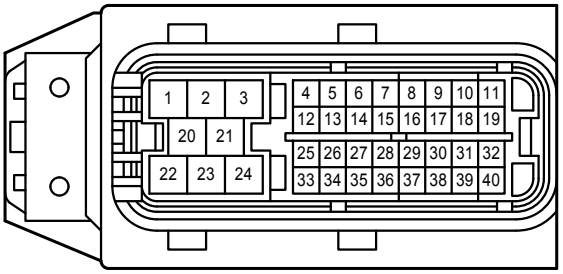
C 33
Black



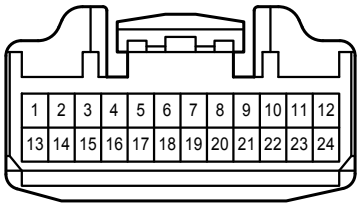
C 44
Gray



C 50
Black

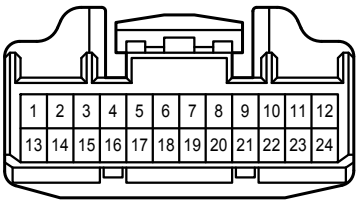


D 1
White



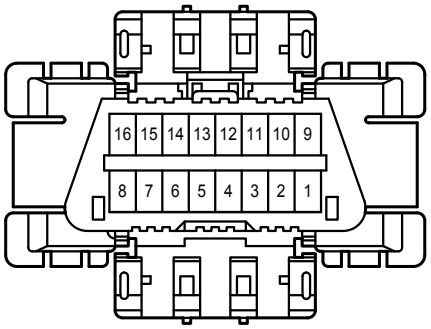
(TMMF Made From Nov. 2008 Production, TMC Made H/B From Aug. 2008 Production, S/D From Aug. 2007 Production)

D 1
White

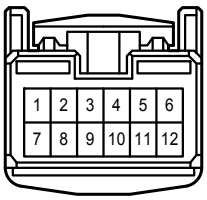


(TMMF Made Before Nov. 2008 Production, TMC Made H/B Before Aug. 2008 Production, S/D Before Aug. 2007 Production)

D 15
White

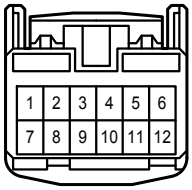


D 31
White



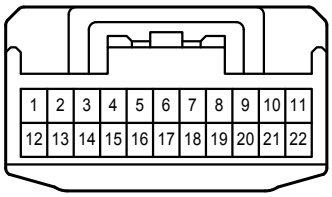
(TMMF Made From Nov. 2008 Production, TMC Made H/B From Aug. 2008 Production, S/D From Aug. 2007 Production)

D 31
White

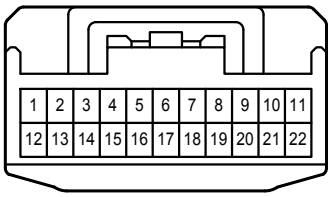


(TMMF Made Before Nov. 2008 Production, TMC Made H/B Before Aug. 2008 Production, S/D Before Aug. 2007 Production)

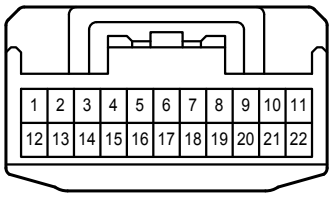
D 34
White



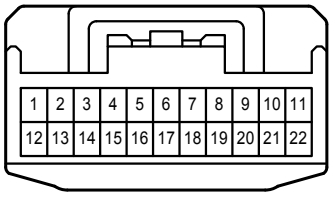
D 35
White



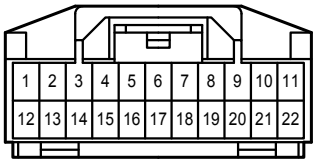
D 36
White



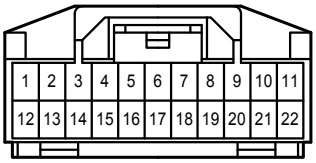
D 37
White



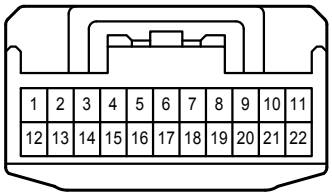
D 41
White



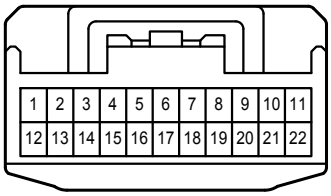
D 42
White



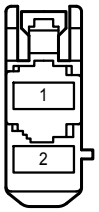
D109
White



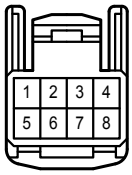
D110
White



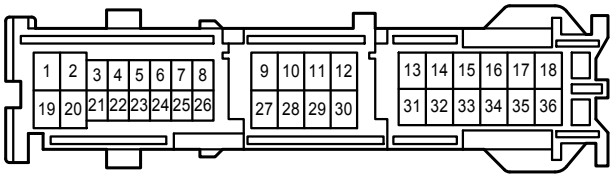
b 1
White



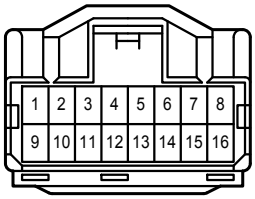
c 1
White



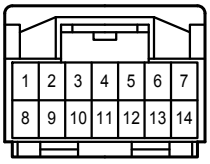
4B
White



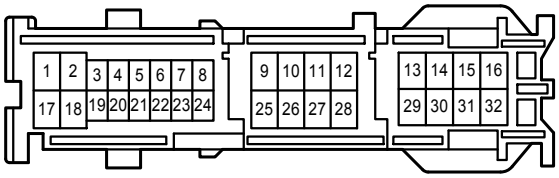
4C
White



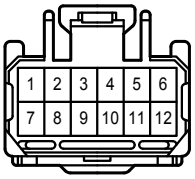
4D
White



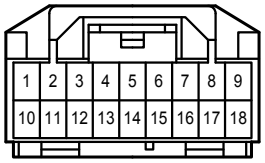
4E
White



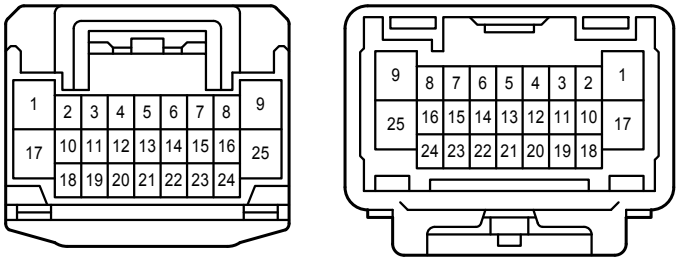
4M
White



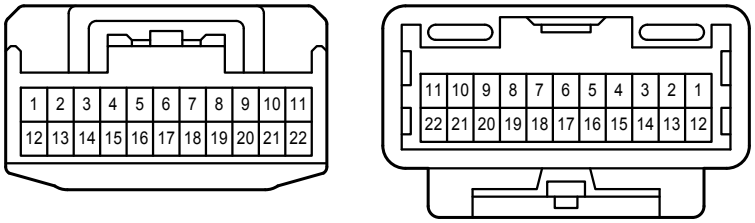
4S
White



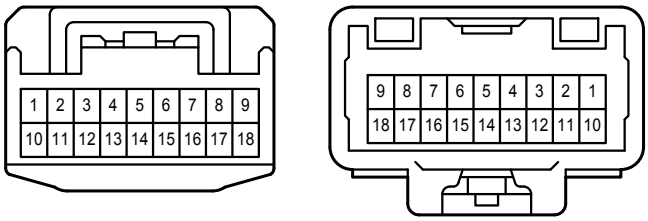
AA2
White



AD3
Black



AD4
Gray



CA2
White

