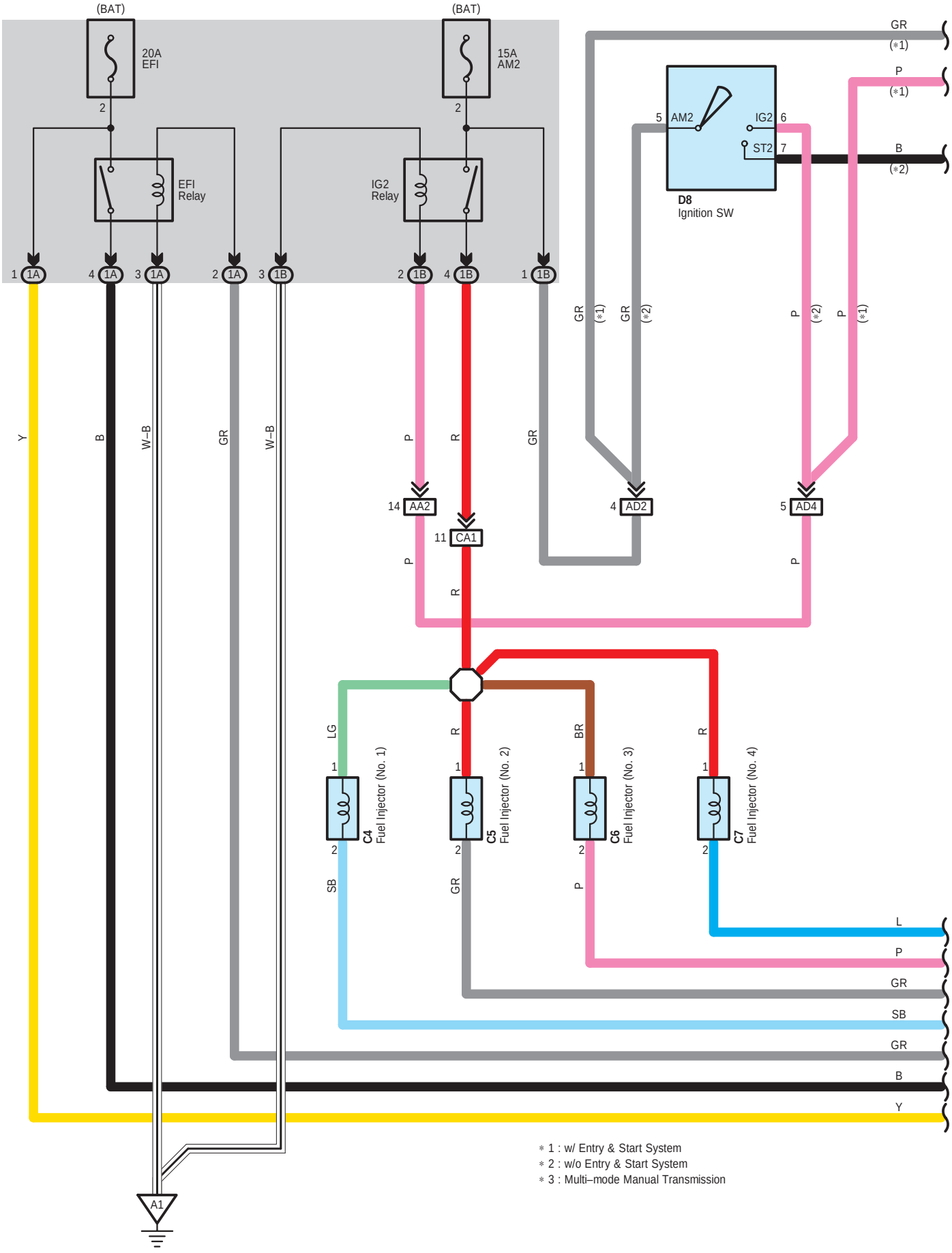
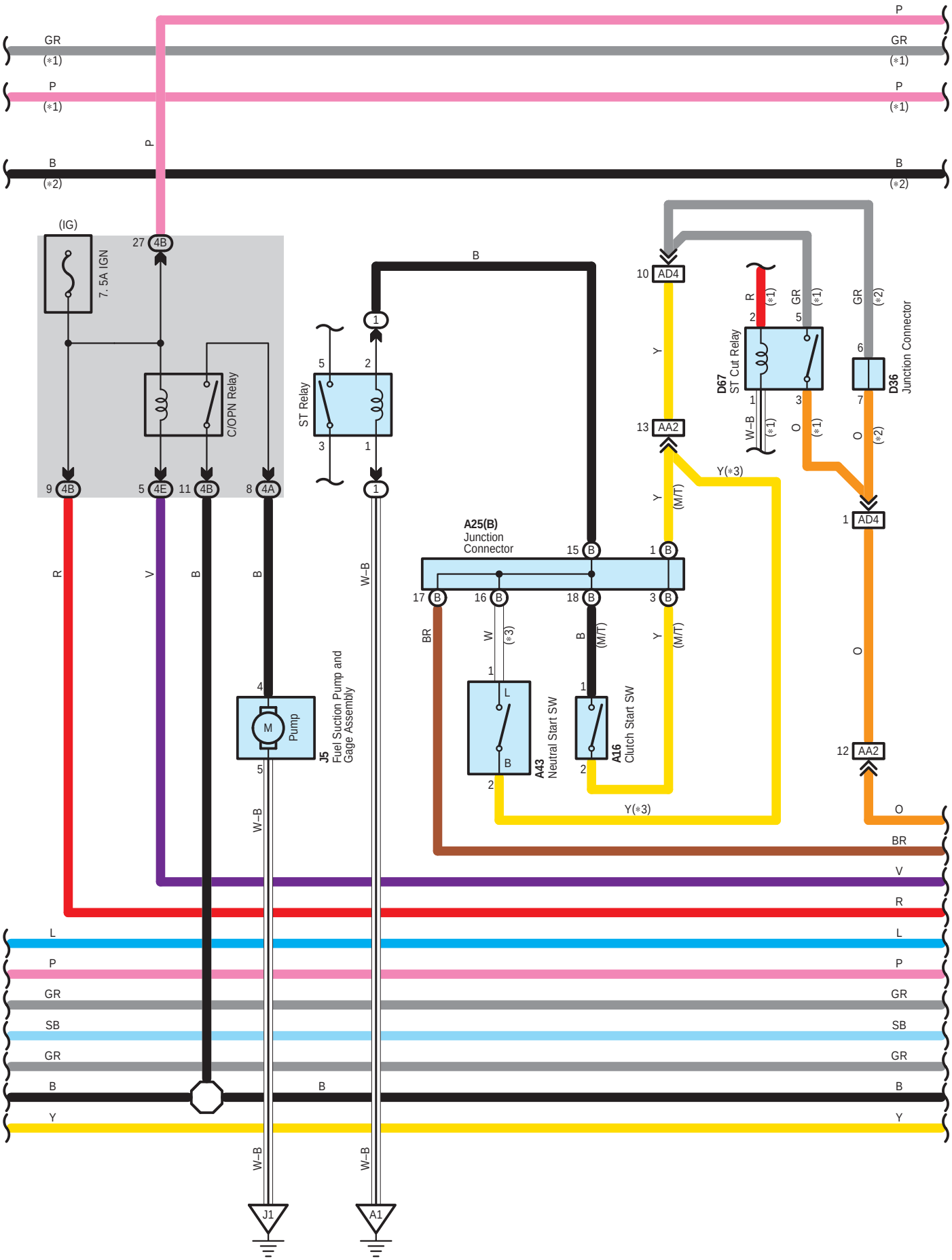
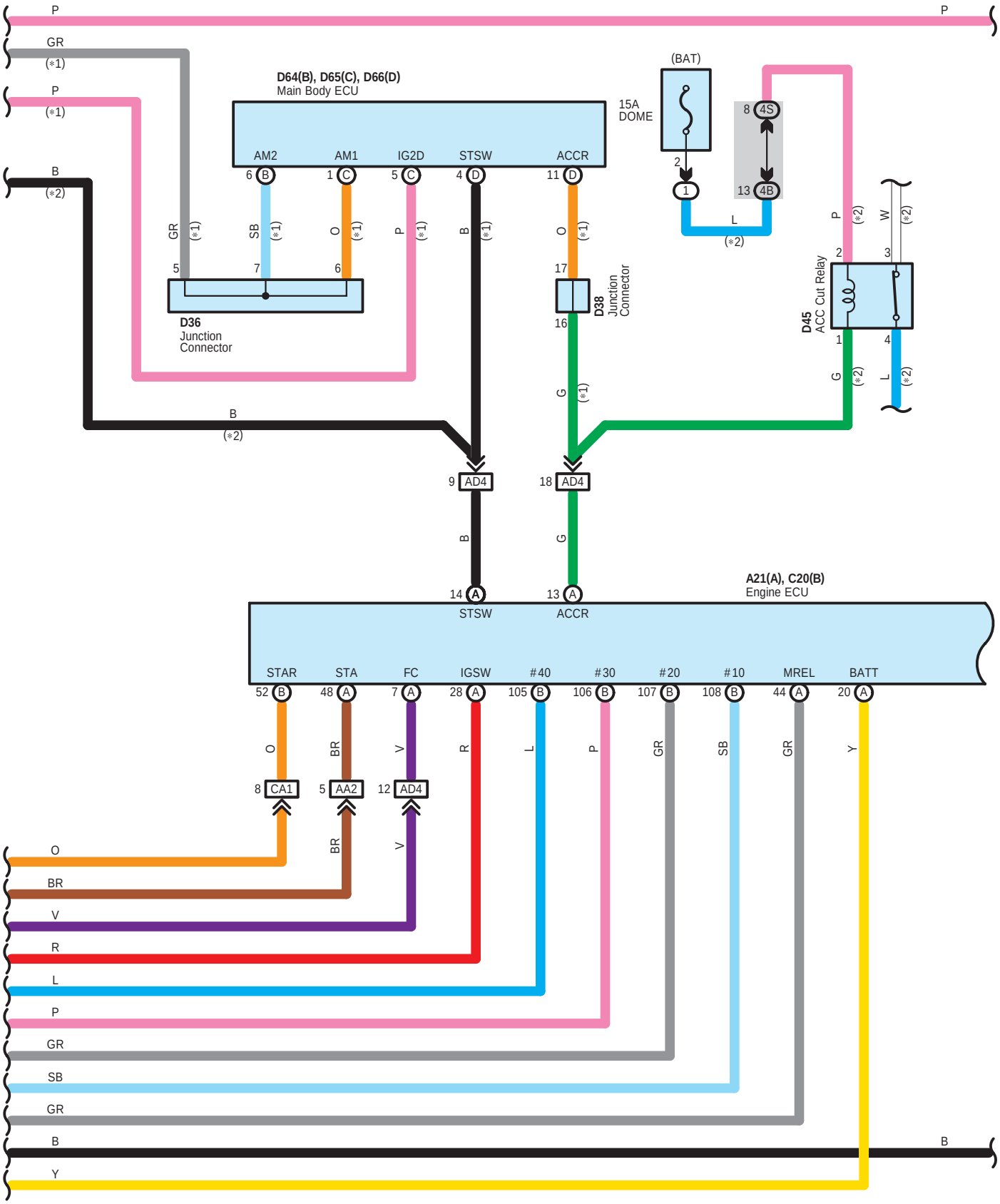
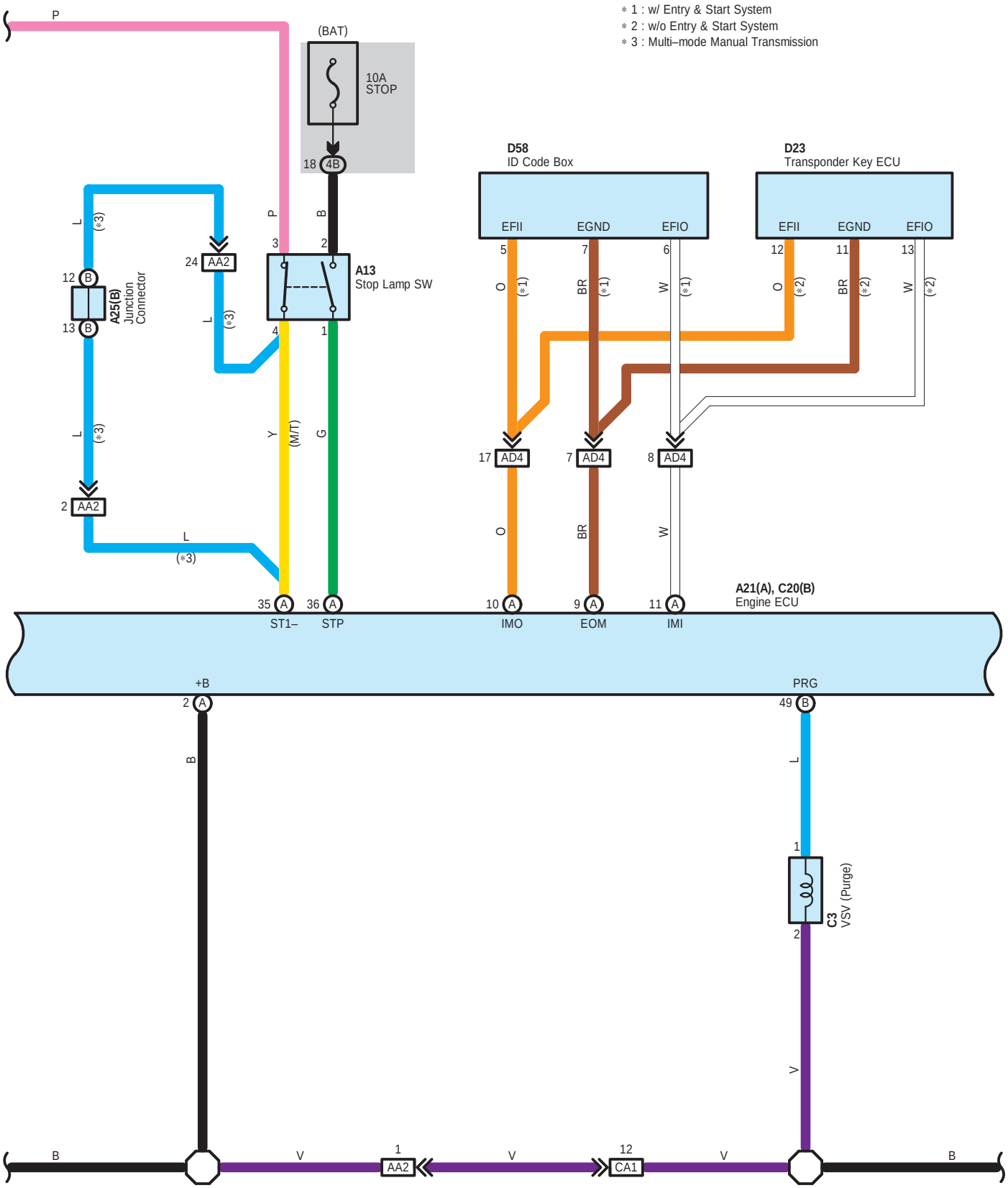
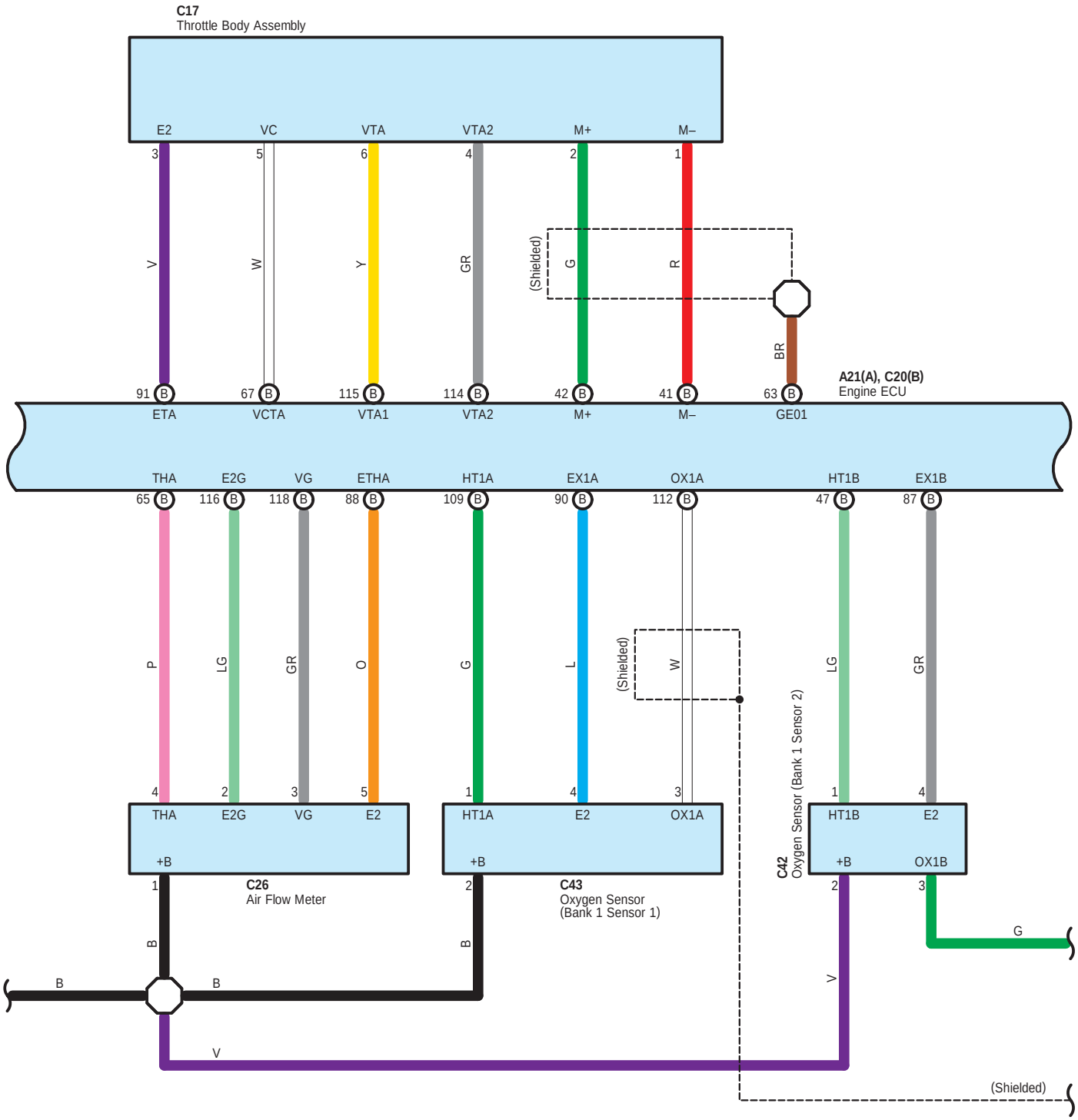
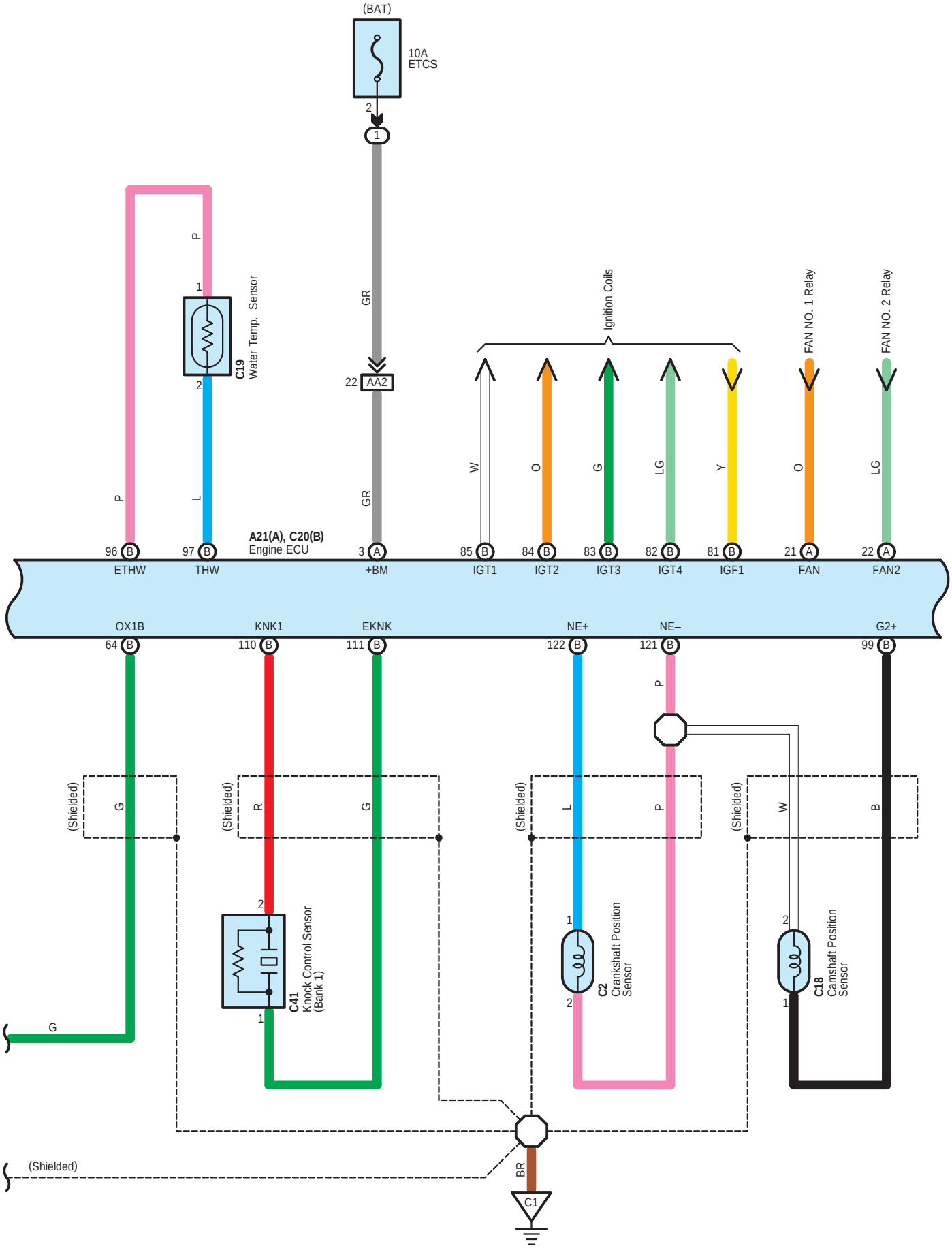

(BAT)
20A
EFI
2
EFI
Relay
(BAT)
15A
AM2
2
IG2
Relay
1 1A
4 1A
3 1A
2 1A
3 1B
2 1B
4 1B
1 1B
GR
(*1)
P
(*1)
5 AM2
IG2 6
ST2 7
B
(*2)
D8
Ignition SW
GR (*1)
GR (*2)
P (*2)
P (*1)
Y
B
W–B
GR
W–B
P
R
GR
14 AA2
11 CA1
4 AD2
5 AD4
P
R
P
LG
R
BR
R
1
2
C4
Fuel Injector (No. 1)
C5
Fuel Injector (No. 2)
C6
Fuel Injector (No. 3)
C7
Fuel Injector (No. 4)
SB
GR
P
L
P
GR
SB
GR
B
Y
A1
* 1 : w/ Entry & Start System
* 2 : w/o Entry & Start System
* 3 : Multi–mode Manual Transmission

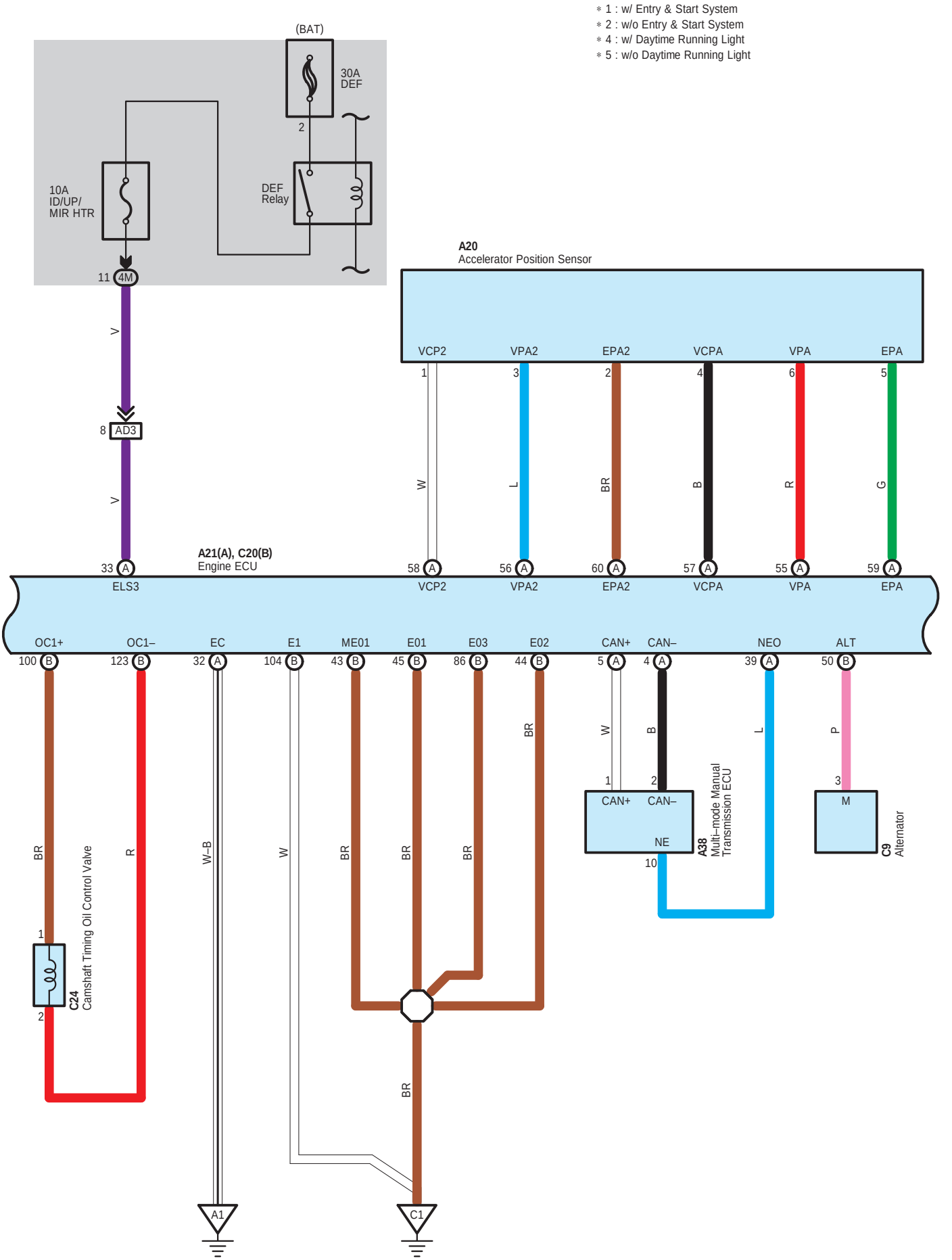

(IG)
7. 5A IGN
C/OPN Relay
ST Relay
Fuel Suction Pump and Gage Assembly
Pump
A25(B) Junction Connector
A43 Neutral Start SW
A16 Clutch Start SW
D67 ST Cut Relay
D36 Junction Connector
AD4
AA2
4B
4E
4A
J1
A1
(M/T)
(*1)
(*2)
(*3)

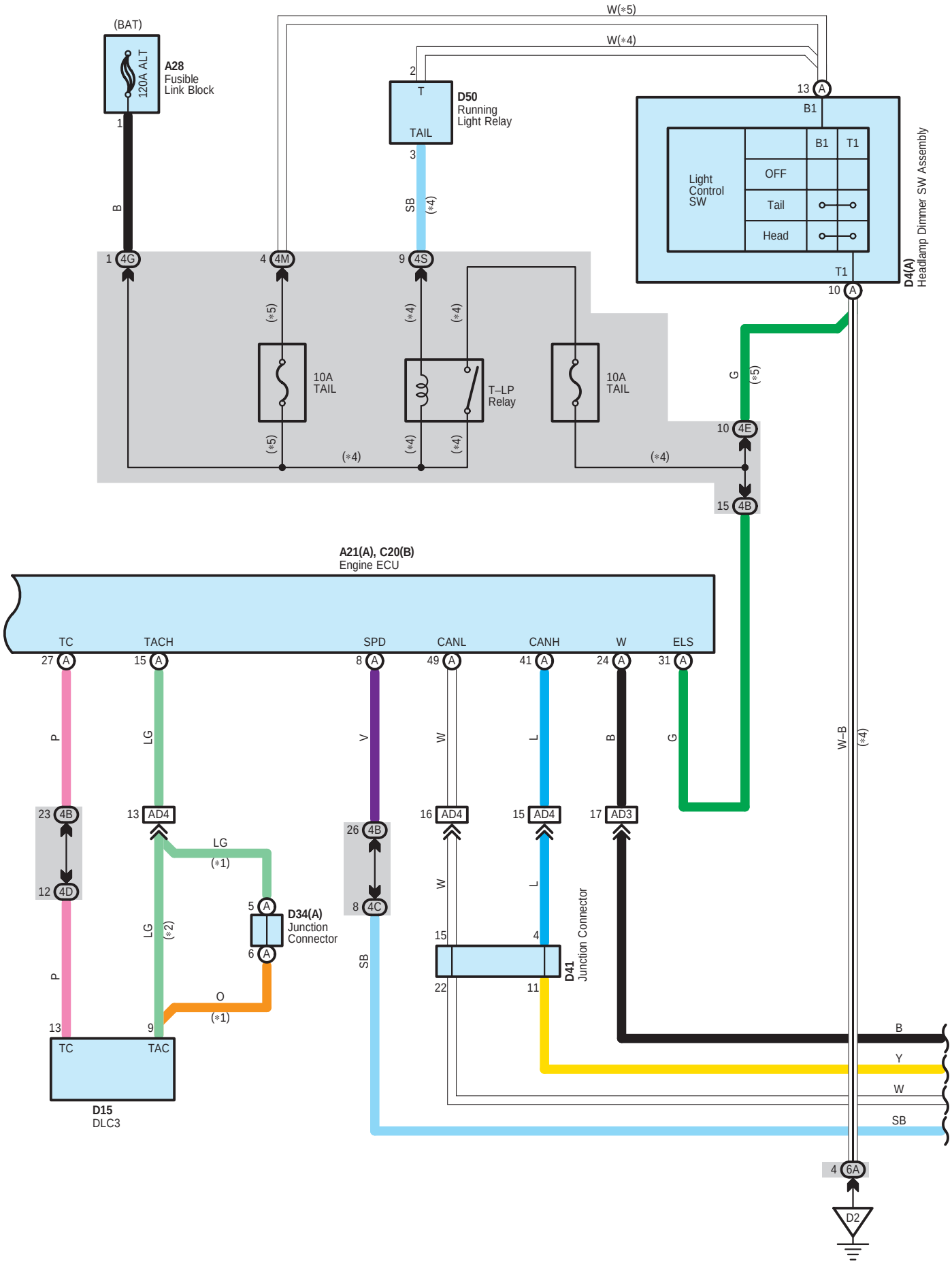

D64(B), D65(C), D66(D)
Main Body ECU
AM2
AM1
IG2D
STSW
ACCR
(BAT)
15A
DOME
D36
Junction
Connector
D38
Junction
Connector
D45
ACC Cut Relay
A21(A), C20(B)
Engine ECU
STAR
STA
FC
IGSW
#40
#30
#20
#10
MREL
BATT
CA1
AA2
AD4

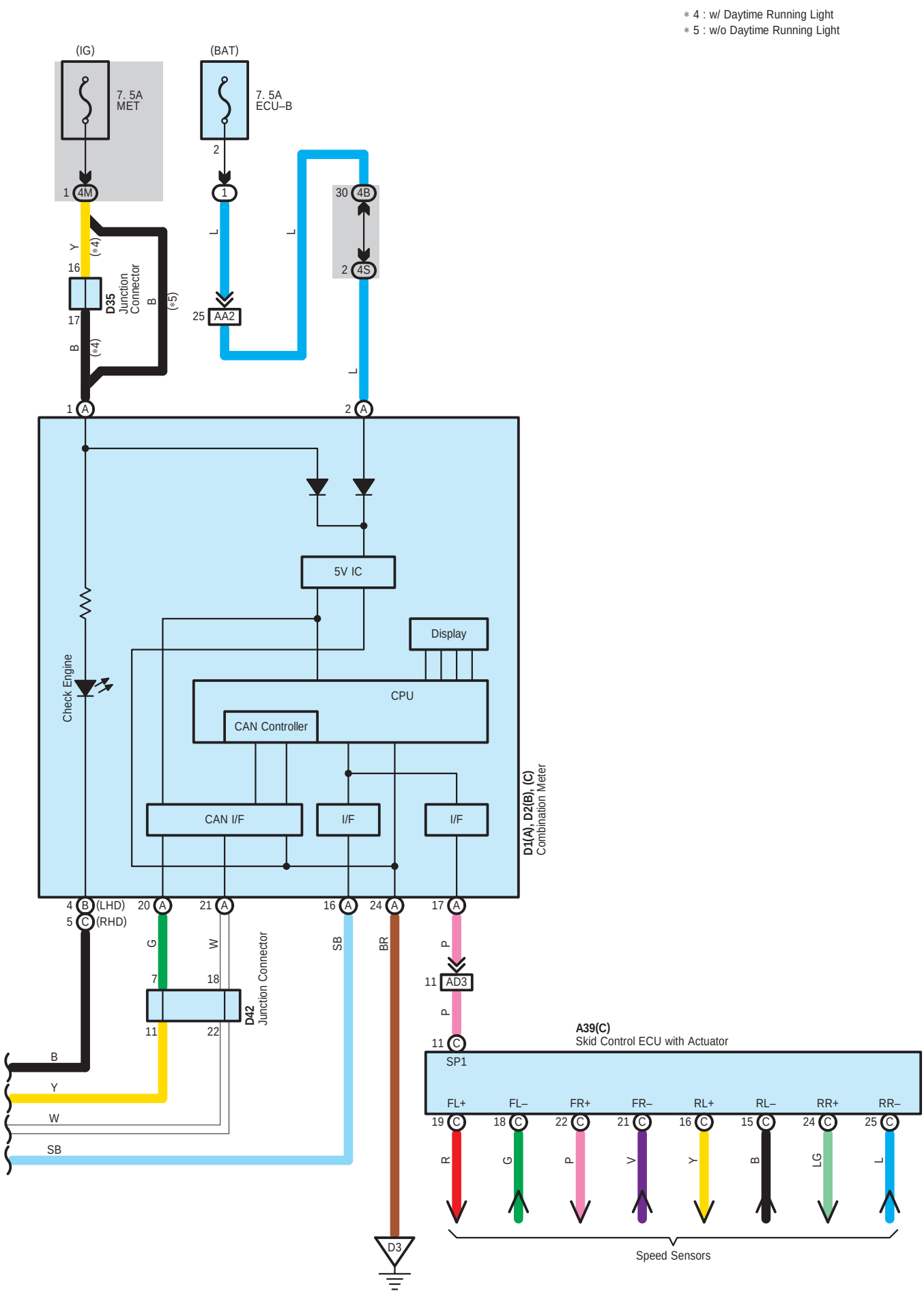

∗ 1 : w/ Entry & Start System
∗ 2 : w/o Entry & Start System
∗ 3 : Multi–mode Manual Transmission
P
(BAT)
10A
STOP
18 4B
B
P
3
2
A13
Stop Lamp SW
4
1
L
(∗3)
24 AA2
12 B
13 B
A25(B)
Junction
Connector
2 AA2
Y
(M/T)
G
35 A
ST1–
36 A
STP
D58
ID Code Box
EFII
EGND
EFIO
5
7
6
O
BR
W
(∗1)
17 AD4
7 AD4
8 AD4
10 A
IMO
9 A
EOM
11 A
IMI
D23
Transponder Key ECU
12
11
13
(∗2)
A21(A), C20(B)
Engine ECU
+B
2 A
PRG
49 B
1
C3
VSV (Purge)
2
V
B
1 AA2
12 CA1


C17
Throttle Body Assembly
E2
VC
VTA
VTA2
M+
M–
3
5
6
4
2
1
V
W
Y
GR
G
R
(Shielded)
BR
91 B
67 B
115 B
114 B
42 B
41 B
63 B
ETA
VCTA
VTA1
VTA2
M+
M–
GE01
A21(A), C20(B)
Engine ECU
THA
E2G
VG
ETHA
HT1A
EX1A
OX1A
HT1B
EX1B
65 B
116 B
118 B
88 B
109 B
90 B
112 B
47 B
87 B
P
LG
GR
O
G
L
W
(Shielded)
LG
GR
4
2
3
5
1
4
3
1
4
THA
E2G
VG
E2
HT1A
E2
OX1A
HT1B
E2
+B
+B
+B
OX1B
C42
Oxygen Sensor (Bank 1 Sensor 2)
1
2
2
3
C26
Air Flow Meter
C43
Oxygen Sensor
(Bank 1 Sensor 1)
B
B
B
V
G
V
(Shielded)

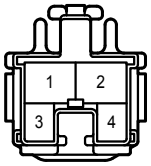

(BAT)
10A
ETCS
2
1
P
1
C19
Water Temp. Sensor
2
P
L
GR
22
AA2
GR
Ignition Coils
W
O
G
LG
Y
FAN NO. 1 Relay
O
FAN NO. 2 Relay
LG
A21(A), C20(B)
Engine ECU
96 B
ETHW
97 B
THW
3 A
+BM
85 B
IGT1
84 B
IGT2
83 B
IGT3
82 B
IGT4
81 B
IGF1
21 A
FAN
22 A
FAN2
OX1B
64 B
KNK1
110 B
EKNK
111 B
NE+
122 B
NE–
121 B
G2+
99 B
P
(Shielded)
G
(Shielded)
R
G
(Shielded)
L
P
(Shielded)
W
B
2
C41
Knock Control Sensor
(Bank 1)
1
1
C2
Crankshaft Position
Sensor
2
2
C18
Camshaft Position
Sensor
1
G
(Shielded)
BR
C1


* 1 : w/ Entry & Start System
* 2 : w/o Entry & Start System
* 4 : w/ Daytime Running Light
* 5 : w/o Daytime Running Light
(BAT)
30A DEF
2
10A ID/UP/ MIR HTR
DEF Relay
11 4M
V
8 AD3
V
33 A
ELS3
A21(A), C20(B)
Engine ECU
A20
Accelerator Position Sensor
VCP2
VPA2
EPA2
VCPA
VPA
EPA
1
3
2
4
6
5
W
L
BR
B
R
G
58 A
56 A
60 A
57 A
55 A
59 A
VCP2
VPA2
EPA2
VCPA
VPA
EPA
OC1+
OC1–
EC
E1
ME01
E01
E03
E02
CAN+
CAN–
NEO
ALT
100 B
123 B
32 A
104 B
43 B
45 B
86 B
44 B
5 A
4 A
39 A
50 B
BR
R
W–B
W
BR
BR
BR
BR
W
B
L
P
1
2
3
CAN+
CAN–
NE
10
A38
Multi-mode Manual Transmission ECU
M
C9
Alternator
1
2
C24
Camshaft Timing Oil Control Valve
BR
A1
C1

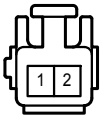

(BAT)
A28
Fusible
Link Block
120A ALT
W(*5)
W(*4)
D50
Running
Light Relay
T
TAIL
Light
Control
SW
B1
T1
OFF
Tail
Head
D4(A)
Headlamp Dimmer SW Assembly
4G
4M
4S
10A
TAIL
T–LP
Relay
4E
4B
A21(A), C20(B)
Engine ECU
TC
TACH
SPD
CANL
CANH
W
ELS
AD4
AD3
D34(A)
Junction
Connector
D41
Junction Connector
W–B
4C
4D
6A
D15
DLC3
TAC
D2
B
Y
W
SB


* 4 : w/ Daytime Running Light
* 5 : w/o Daytime Running Light
(IG)
(BAT)
7. 5A
MET
7. 5A
ECU–B
1 4M
2
1
30 4B
2 4S
Y
(*4)
16
D35
Junction
Connector
B
(*5)
17
B
(*4)
25 AA2
L
L
L
1 A
2 A
5V IC
Display
CPU
CAN Controller
Check Engine
CAN I/F
I/F
I/F
D1(A), D2(B), (C)
Combination Meter
4 B (LHD)
5 C (RHD)
20 A
21 A
16 A
24 A
17 A
G
W
SB
BR
P
7
18
11
22
D42
Junction Connector
11 AD3
P
11 C
SP1
A39(C)
Skid Control ECU with Actuator
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
19 C
18 C
22 C
21 C
16 C
15 C
24 C
25 C
R
G
P
V
Y
B
LG
L
B
Y
W
SB
D3
Speed Sensors

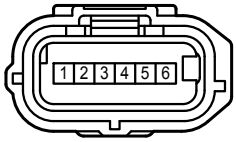
A 13
White



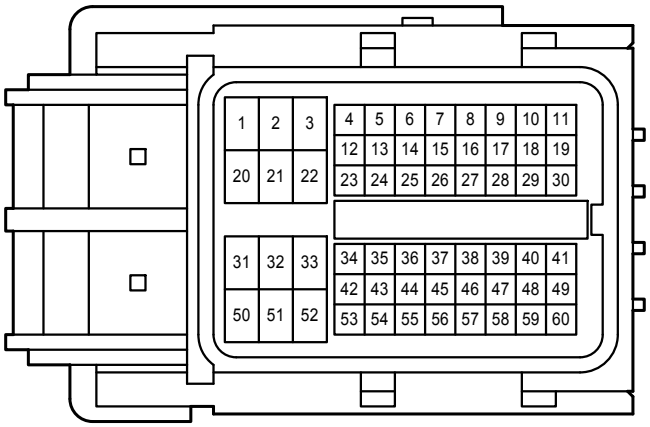
A 16
Black



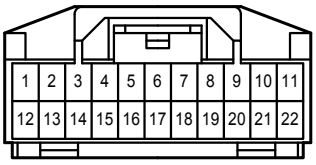
A 20
Black



A 21
Black

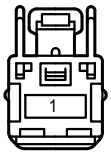


A 25
White

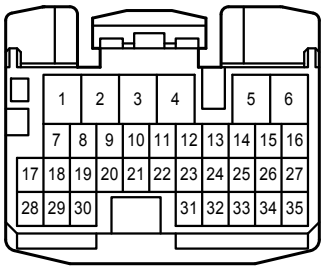


(RHD TMC Made, TMMF Made)

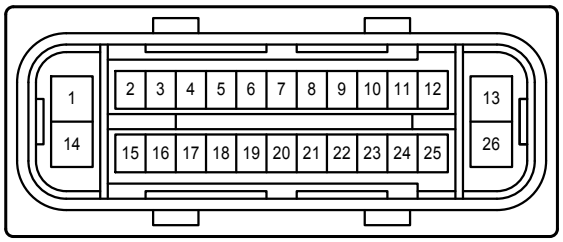
A 28
White



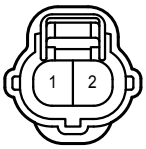
A 38
White



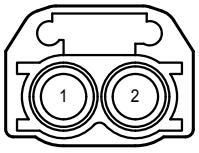
A 39
Black



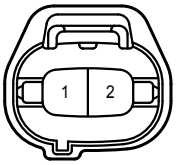
A 43
Black



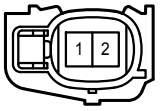
C 2
Black



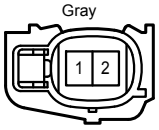
C 3
Blue



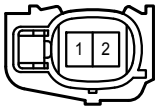
C 4
Black



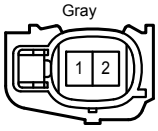
C 5
Gray



C 6
Black



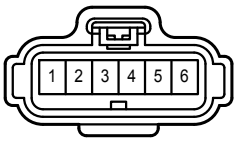
C 7
Gray



C 9
Black



C 17
Black



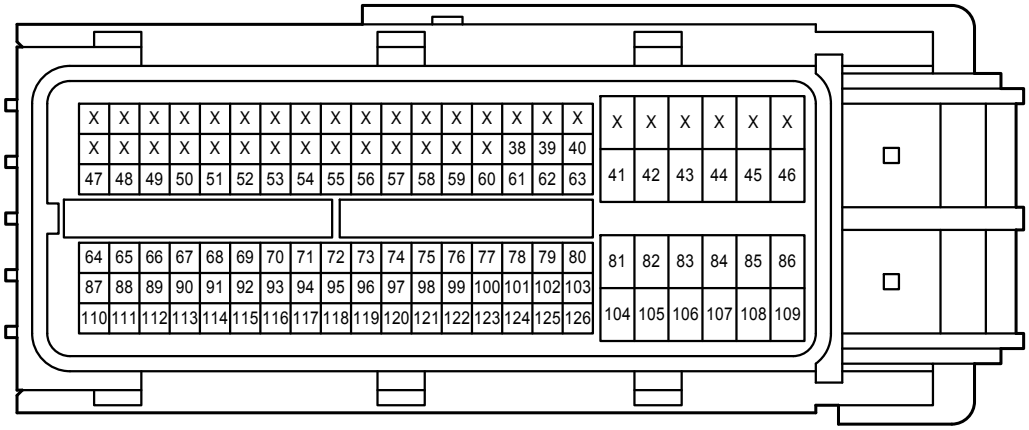
C 18
Black



C 19
Black



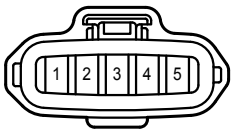
C 20
Black



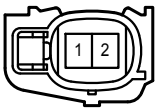
C 24
Black



C 26
Black



C 41
Black



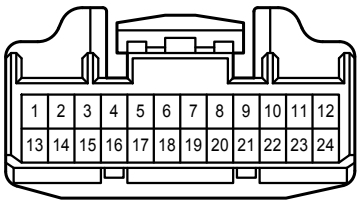
C 42
Dark Gray



C 43
Black

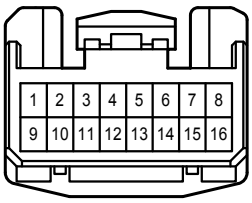


D 1
White

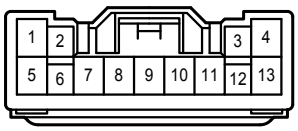


(H/B, S/D Before Aug. 2007 Production)

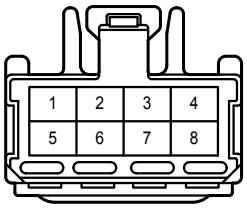
D 2
White



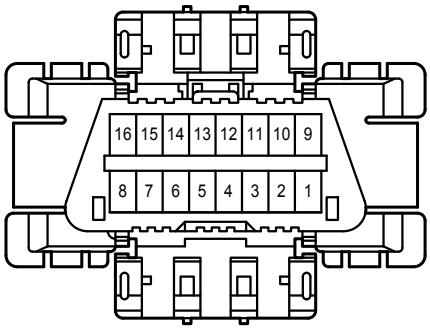
D 4
White



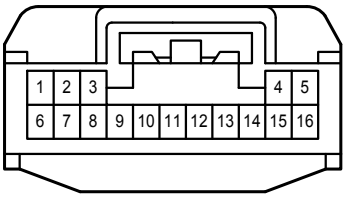
D 8
White



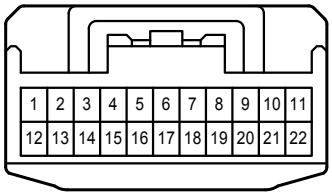
D 15
White



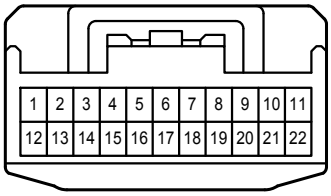
D 23
White



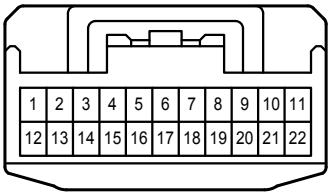
D 34
White



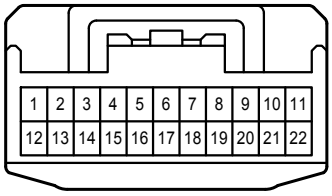
D 35
White



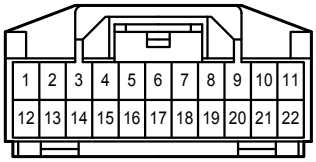
D 36
White



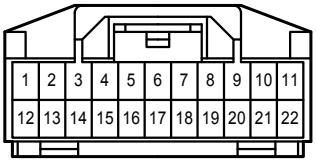
D 38
White



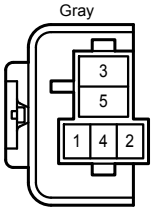
D 41
White



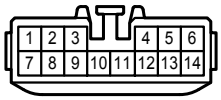
D 42
White



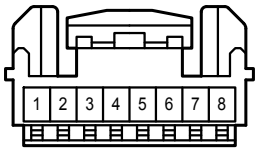
D 45
Gray



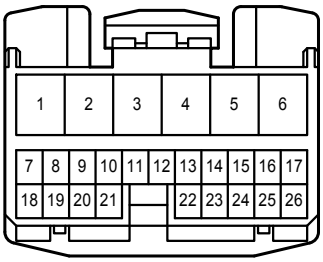
D 50
Blue



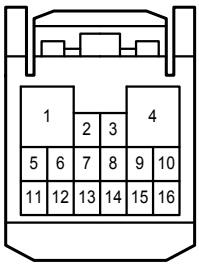
D 58
White



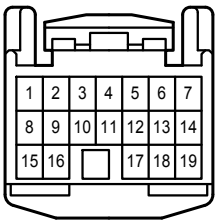
D 64
White



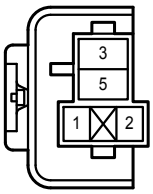
D 65
White



D 66
White



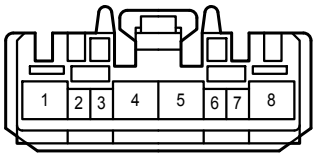
D 67
White



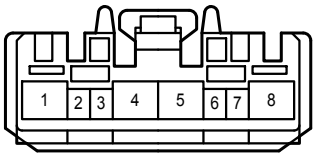
J 5
White



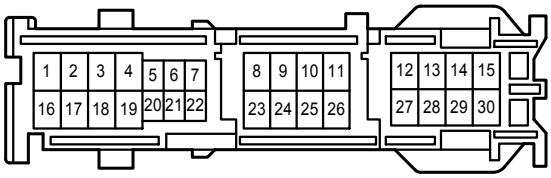
1A
White



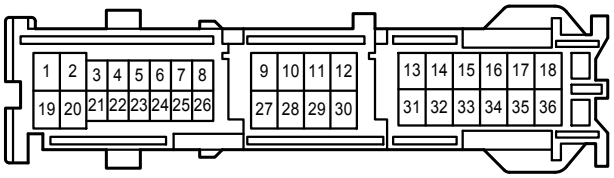
1B
White



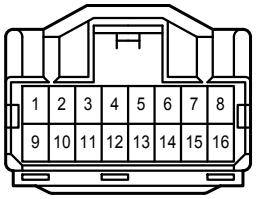
4A
White



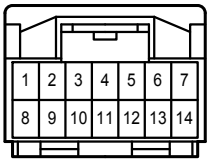
4B
White



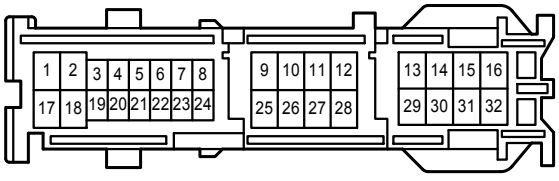
4C
White



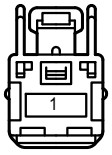
4D
White



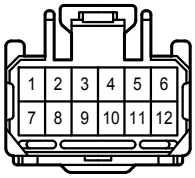
4E
White



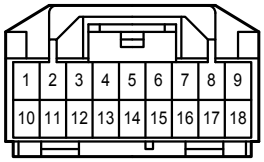
4G
White



4M
White



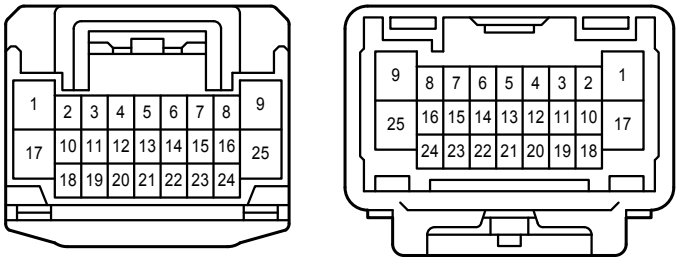
4S
White



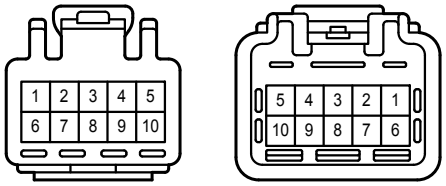
6A
White



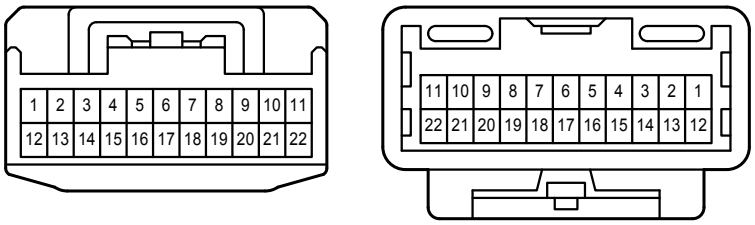
AA2
White



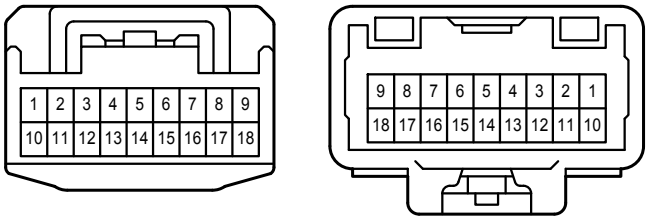
AD2
White



AD3
Black



AD4
Gray



CA1
White

