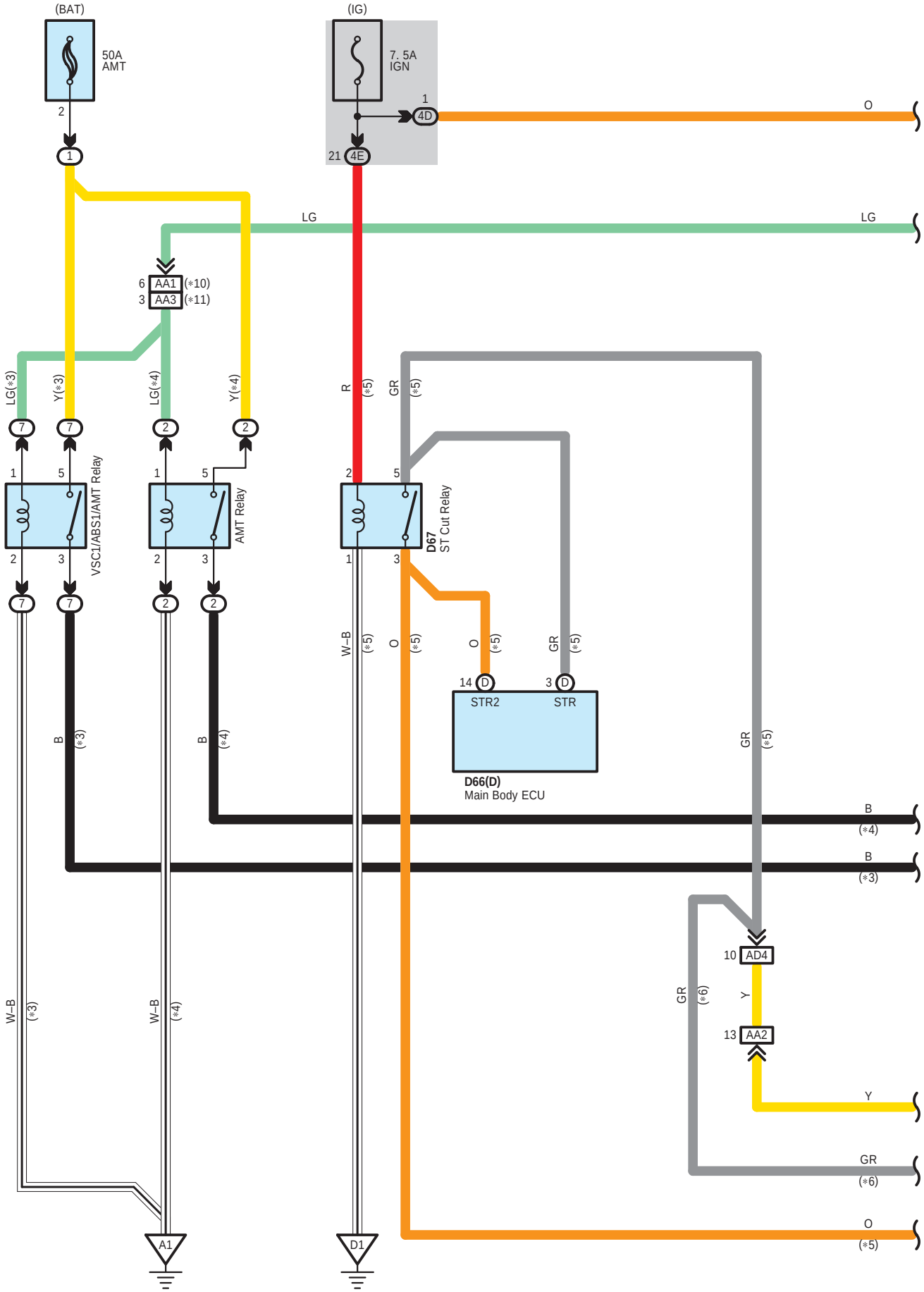
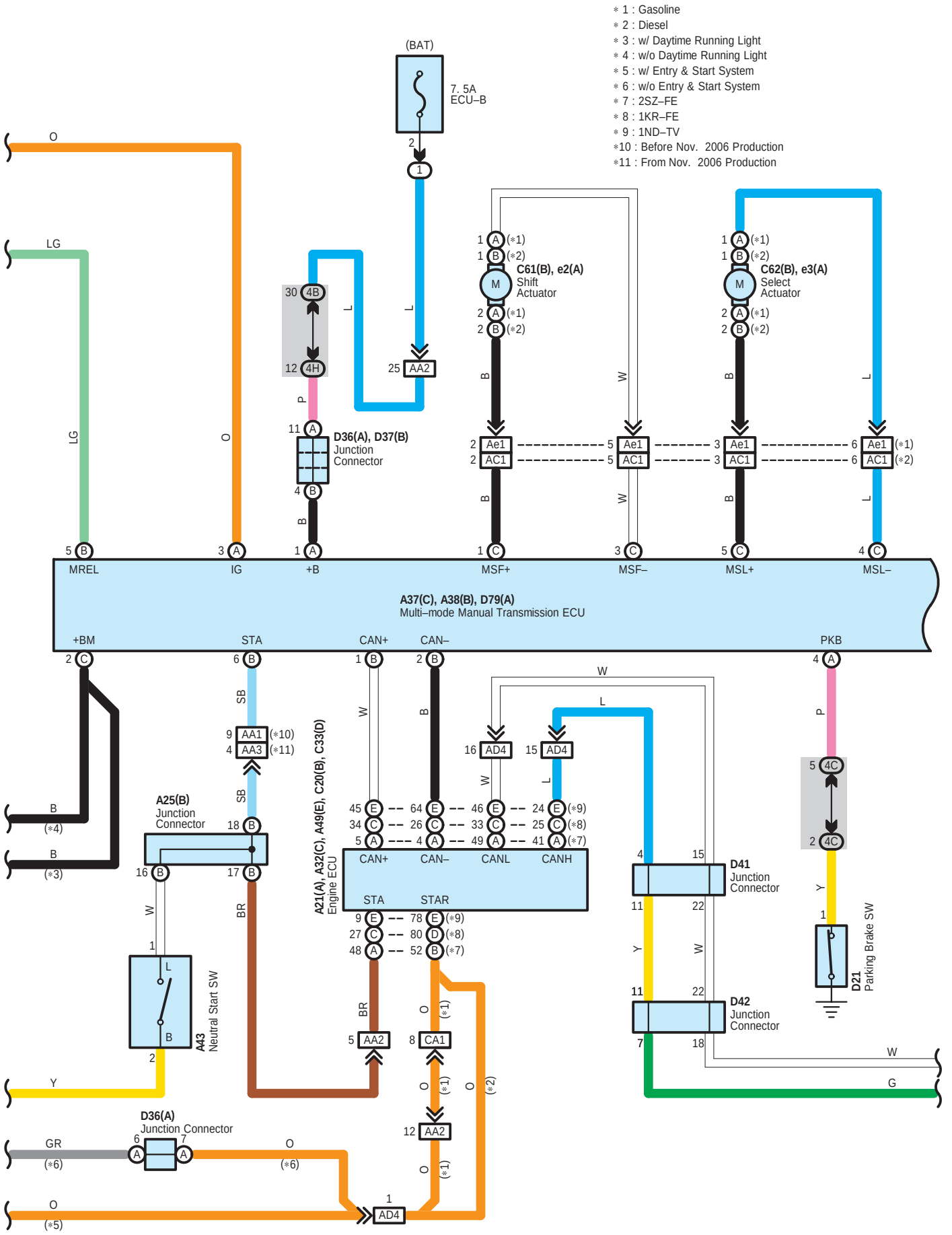
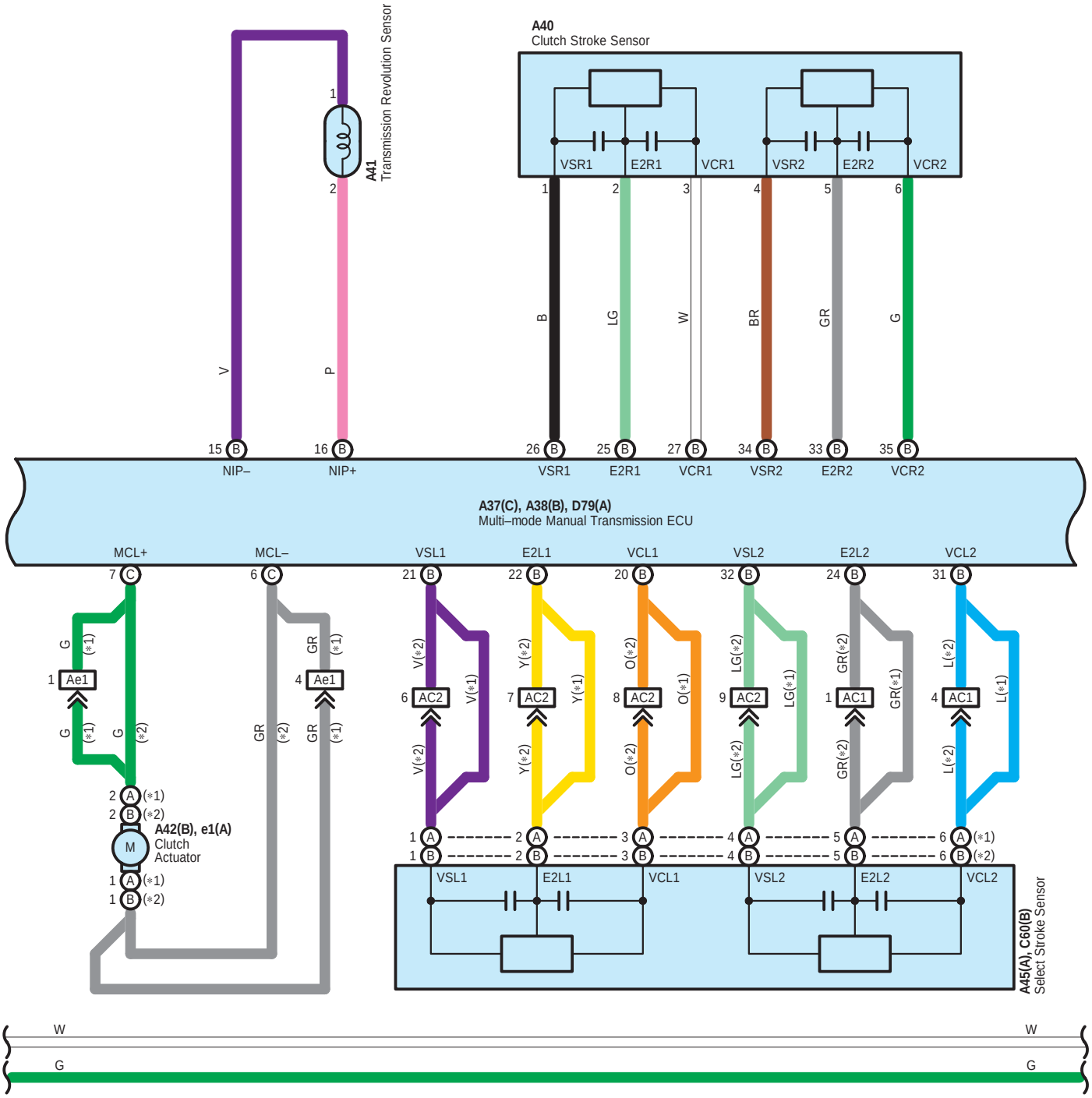
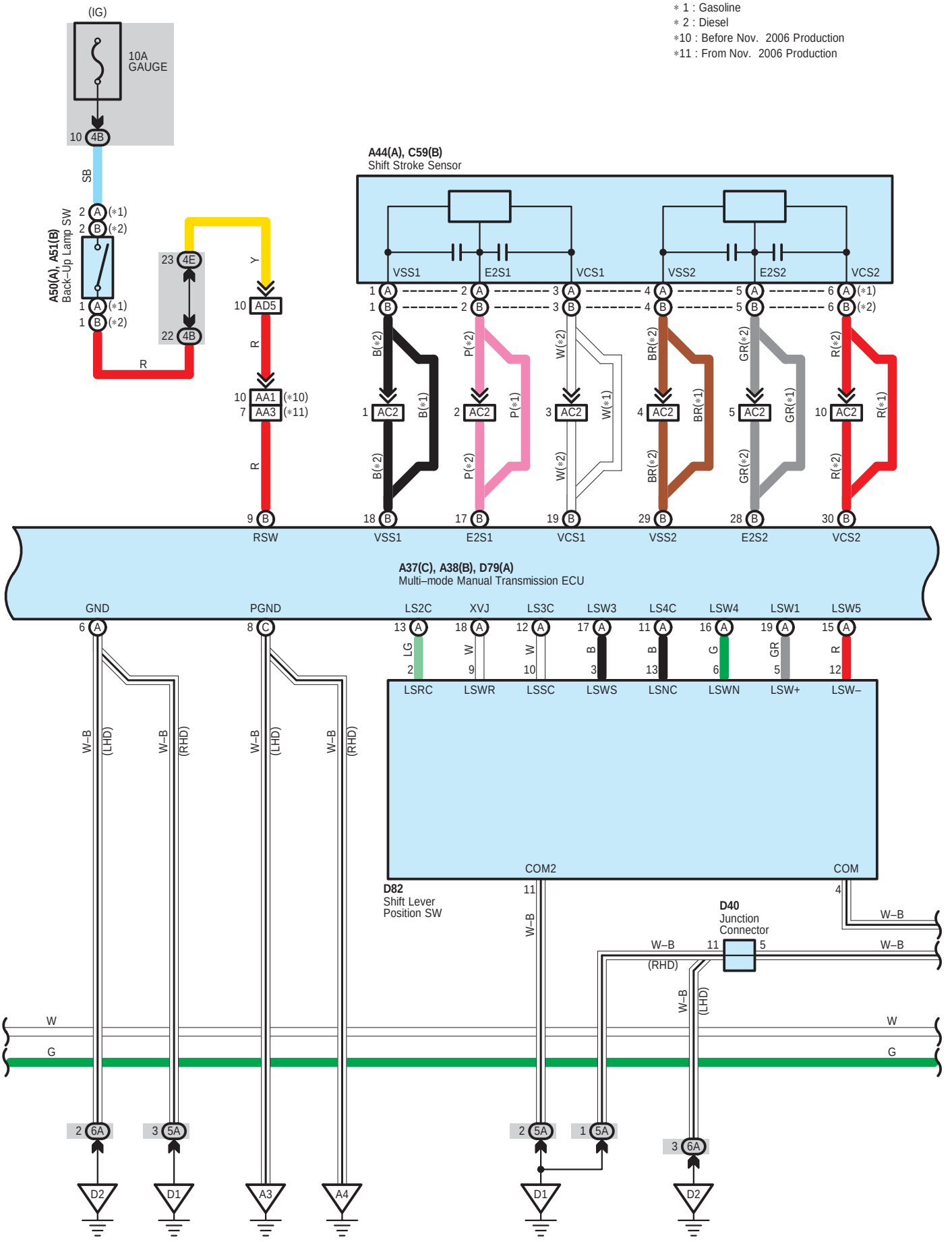
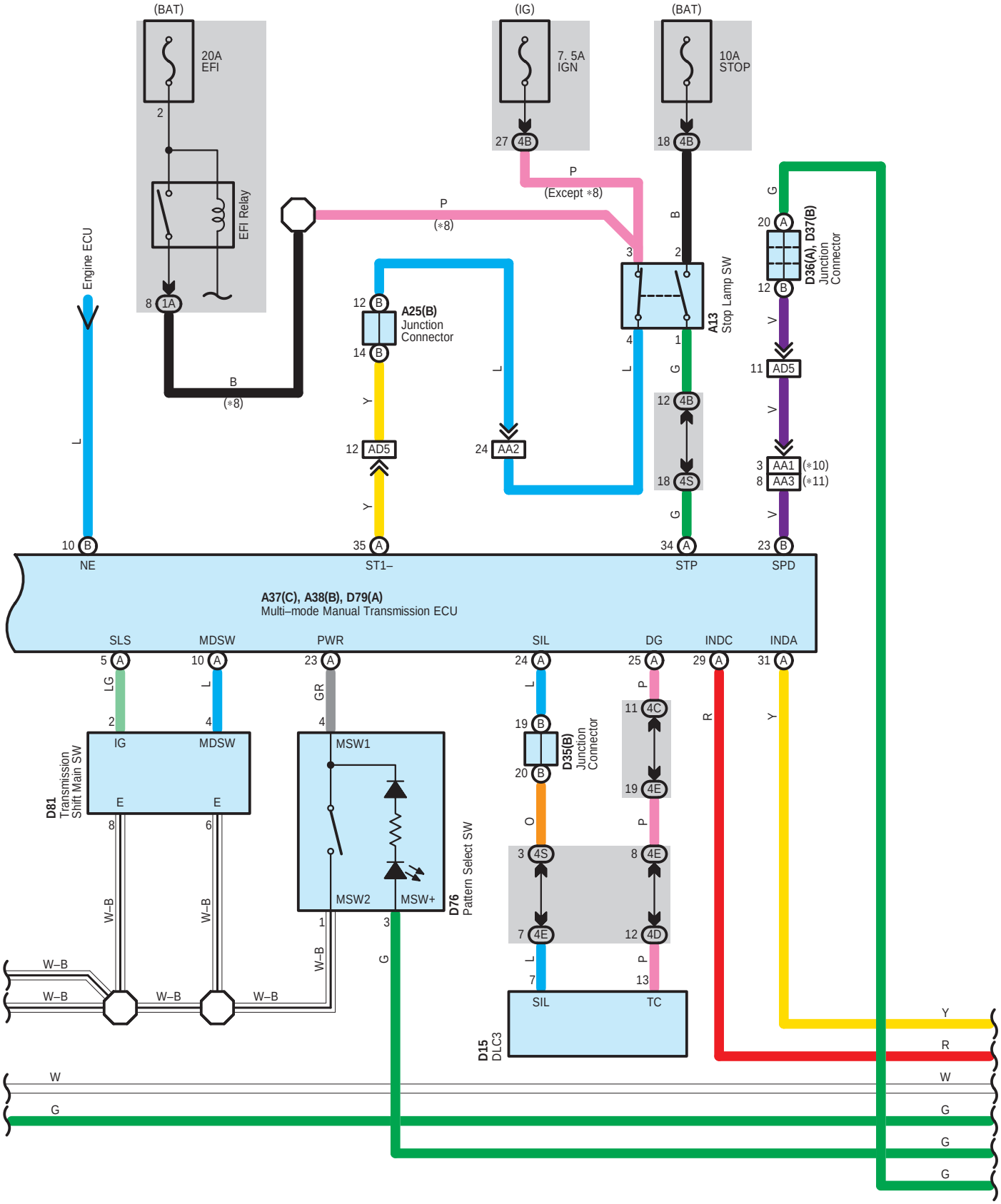
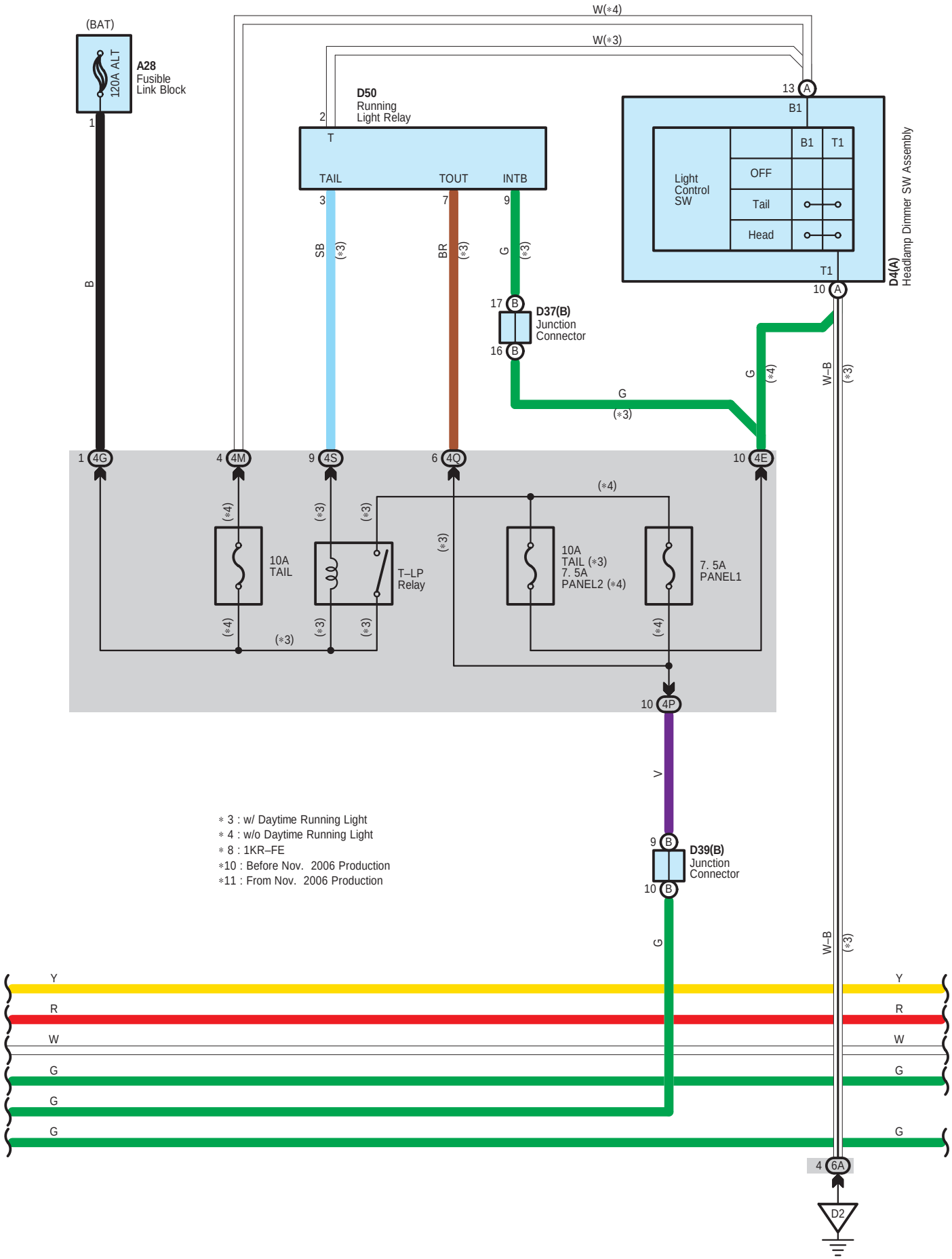

(BAT)
50A
AMT
2
1
(IG)
7. 5A
IGN
1
4D
21
4E
O
LG
LG
6
AA1
(*10)
3
AA3
(*11)
LG(*3)
Y(*3)
LG(*4)
Y(*4)
R
(*5)
GR
(*5)
7
7
2
2
1
5
2
3
VSC1/ABS1/AMT Relay
AMT Relay
D67
ST Cut Relay
W–B
(*5)
O
(*5)
O
(*5)
GR
(*5)
14
D
3
D
STR2
STR
D66(D)
Main Body ECU
B
(*3)
B
(*4)
GR
(*5)
B
(*4)
B
(*3)
10
AD4
GR
(*6)
Y
13
AA2
Y
GR
(*6)
O
(*5)
W–B
(*3)
W–B
(*4)
A1
D1

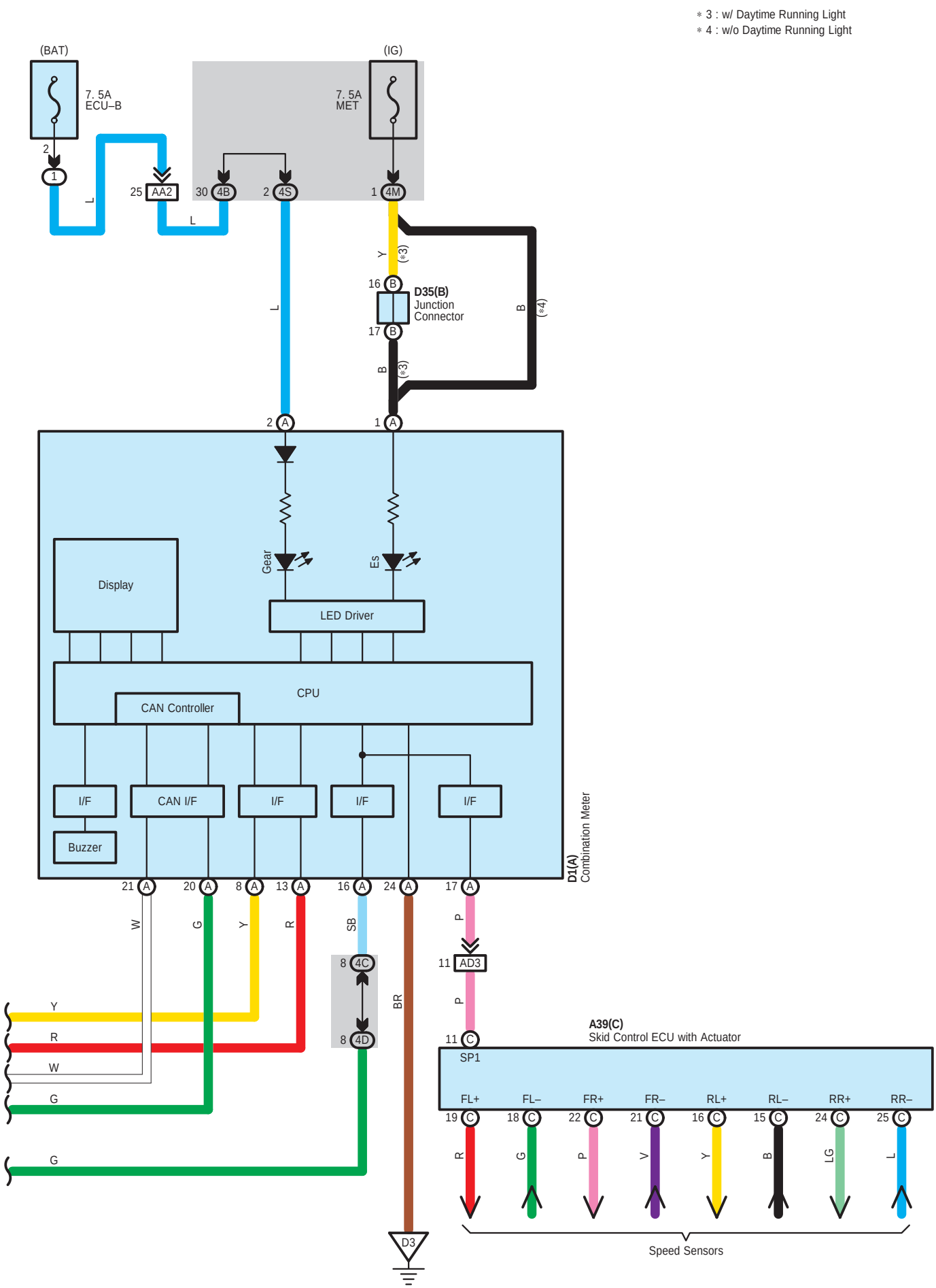

∗ 1 : Gasoline
∗ 2 : Diesel
∗ 3 : w/ Daytime Running Light
∗ 4 : w/o Daytime Running Light
∗ 5 : w/ Entry & Start System
∗ 6 : w/o Entry & Start System
∗ 7 : 2SZ–FE
∗ 8 : 1KR–FE
∗ 9 : 1ND–TV
∗10 : Before Nov. 2006 Production
∗11 : From Nov. 2006 Production
(BAT)
7. 5A
ECU–B
C61(B), e2(A)
Shift
Actuator
C62(B), e3(A)
Select
Actuator
D36(A), D37(B)
Junction
Connector
MREL
IG
+B
MSF+
MSF–
MSL+
MSL–
A37(C), A38(B), D79(A)
Multi–mode Manual Transmission ECU
+BM
STA
CAN+
CAN–
PKB
A25(B)
Junction
Connector
A21(A), A32(C), A49(E), C20(B), C33(D)
Engine ECU
CANL
CANH
STAR
A43
Neutral Start SW
D41
Junction
Connector
D42
Junction
Connector
D21
Parking Brake SW
D36(A)
Junction Connector


A41
Transmission Revolution Sensor
A40
Clutch Stroke Sensor
VSR1
E2R1
VCR1
VSR2
E2R2
VCR2
V
P
B
LG
W
BR
GR
G
NIP–
NIP+
A37(C), A38(B), D79(A)
Multi–mode Manual Transmission ECU
MCL+
MCL–
VSL1
E2L1
VCL1
VSL2
E2L2
VCL2
Ae1
AC2
AC1
A42(B), e1(A)
Clutch
Actuator
A45(A), C60(B)
Select Stroke Sensor

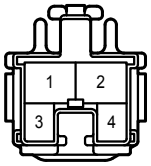

∗ 1 : Gasoline
∗ 2 : Diesel
∗10 : Before Nov. 2006 Production
∗11 : From Nov. 2006 Production
(IG)
10A GAUGE
10 4B
SB
A50(A), A51(B)
Back–Up Lamp SW
2 A (∗1)
2 B (∗2)
1 A (∗1)
1 B (∗2)
R
23 4E
22 4B
Y
10 AD5
R
10 AA1 (∗10)
7 AA3 (∗11)
R
9 B
RSW
A44(A), C59(B)
Shift Stroke Sensor
VSS1
E2S1
VCS1
VSS2
E2S2
VCS2
1 A
1 B
2 A
2 B
3 A
3 B
4 A
4 B
5 A
5 B
6 A
6 B (∗1)
6 B (∗2)
B(∗2)
B(∗1)
P(∗2)
P(∗1)
W(∗2)
W(∗1)
BR(∗2)
BR(∗1)
GR(∗2)
GR(∗1)
R(∗2)
R(∗1)
1 AC2
2 AC2
3 AC2
4 AC2
5 AC2
10 AC2
18 B
VSS1
17 B
E2S1
19 B
VCS1
29 B
VSS2
28 B
E2S2
30 B
VCS2
A37(C), A38(B), D79(A)
Multi–mode Manual Transmission ECU
GND
PGND
LS2C
XVJ
LS3C
LSW3
LS4C
LSW4
LSW1
LSW5
6 A
8 C
13 A
18 A
12 A
17 A
11 A
16 A
19 A
15 A
LG
W
W
B
B
G
GR
R
2
9
10
3
13
6
5
12
LSRC
LSWR
LSSC
LSWS
LSNC
LSWN
LSW+
LSW–
COM2
COM
11
4
W–B (LHD)
W–B (RHD)
W–B (LHD)
W–B (RHD)
D82
Shift Lever
Position SW
D40
Junction
Connector
W–B
W–B
(RHD)
11
5
W–B
(LHD)
W
G
W
G
2 6A
3 5A
2 5A
1 5A
3 6A
D2
D1
A3
A4
D1
D2


(BAT)
20A
EFI
2
EFI Relay
8
1A
B
(*8)
Engine ECU
L
10
B
NE
(IG)
7. 5A
IGN
27
4B
P
(Except *8)
P
(*8)
(BAT)
10A
STOP
18
4B
B
3
2
A13
Stop Lamp SW
4
1
G
12
4B
18
4S
G
34
A
STP
L
L
12
B
A25(B)
Junction
Connector
14
B
Y
12
AD5
Y
35
A
ST1–
L
24
AA2
G
20
A
D36(A), D37(B)
Junction
Connector
12
B
V
11
AD5
V
3
AA1
(*10)
8
AA3
(*11)
V
23
B
SPD
A37(C), A38(B), D79(A)
Multi–mode Manual Transmission ECU
SLS
MDSW
PWR
SIL
DG
INDC
INDA
5
A
LG
2
IG
E
10
A
L
4
MDSW
E
23
A
GR
4
MSW1
MSW2
MSW+
24
A
L
19
B
20
B
D35(B)
Junction
Connector
O
3
4S
7
4E
L
7
SIL
25
A
P
11
4C
19
4E
P
8
4E
12
4D
P
13
TC
29
A
R
31
A
Y
D81
Transmission
Shift Main SW
8
6
W–B
W–B
W–B
W–B
W–B
1
3
W–B
G
D76
Pattern Select SW
D15
DLC3
Y
R
W
G
W
G
G
G

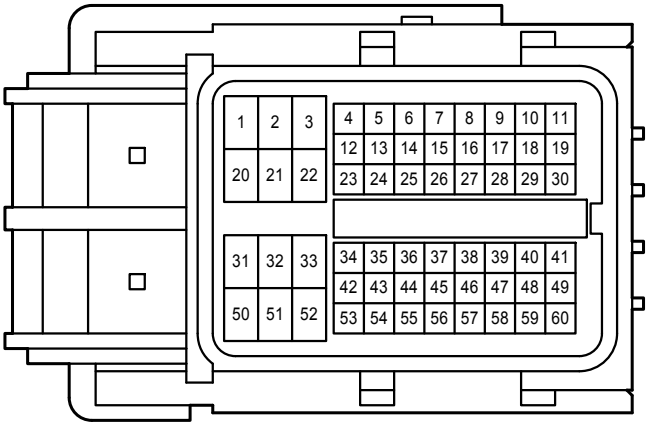

(BAT)
120A ALT
A28
Fusible
Link Block
1
B
W(*4)
W(*3)
D50
Running
Light Relay
2
T
TAIL
TOUT
INTB
3
7
9
SB
(*3)
BR
(*3)
G
(*3)
13 A
B1
Light
Control
SW
B1
T1
OFF
Tail
Head
T1
10 A
D4(A)
Headlamp Dimmer SW Assembly
17 B
D37(B)
Junction
Connector
16 B
G
(*4)
G
(*3)
W–B
(*3)
1 4G
4 4M
9 4S
6 4Q
10 4E
(*4)
(*4)
(*3)
(*3)
(*3)
(*3)
(*3)
(*4)
10A
TAIL
T–LP
Relay
10A
TAIL (*3)
7. 5A
PANEL2 (*4)
7. 5A
PANEL1
(*4)
(*3)
10 4P
V
* 3 : w/ Daytime Running Light
* 4 : w/o Daytime Running Light
* 8 : 1KR–FE
*10 : Before Nov. 2006 Production
*11 : From Nov. 2006 Production
9 B
D39(B)
Junction
Connector
10 B
G
W–B
(*3)
Y
R
W
G
G
G
Y
R
W
G
G
4 6A
D2


* 3 : w/ Daytime Running Light
* 4 : w/o Daytime Running Light
(BAT)
(IG)
7. 5A
ECU–B
7. 5A
MET
2
1
25 AA2
30 4B
2 4S
1 4M
L
L
L
Y
(*3)
16 B
D35(B)
Junction
Connector
17 B
B
(*3)
B
(*4)
2 A
1 A
Gear
ES
Display
LED Driver
CPU
CAN Controller
I/F
CAN I/F
I/F
I/F
I/F
Buzzer
D1(A)
Combination Meter
21 A
20 A
8 A
13 A
16 A
24 A
17 A
W
G
Y
R
SB
P
8 4C
8 4D
BR
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
Speed Sensors
Y
R
W
G
G
D3

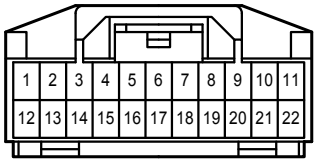
A 13
White




A 21
Black

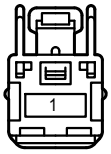



A 25
White

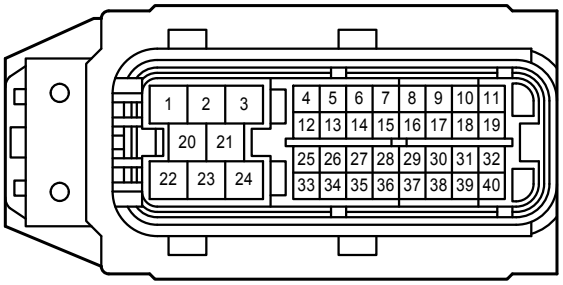



(RHD TMC Made, TMMF Made)

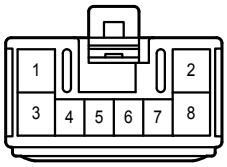
A 28
White



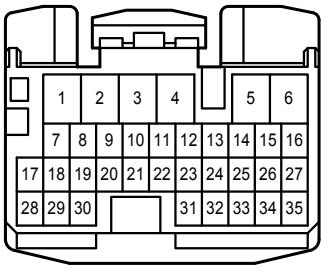

A 32
Black



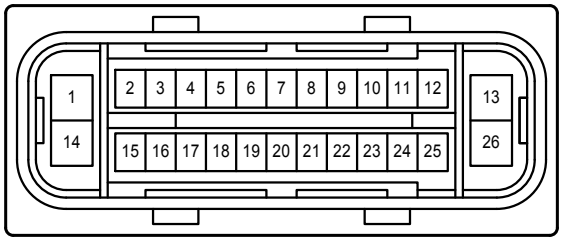

A 37
White



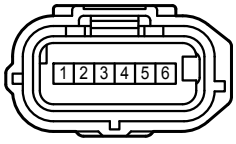

A 38
White




A 39
Black




A 40
Black



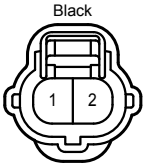

A 41
White



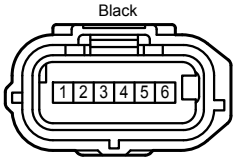

A 42
Black



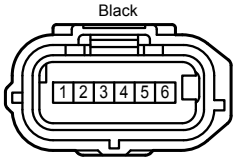

A 43
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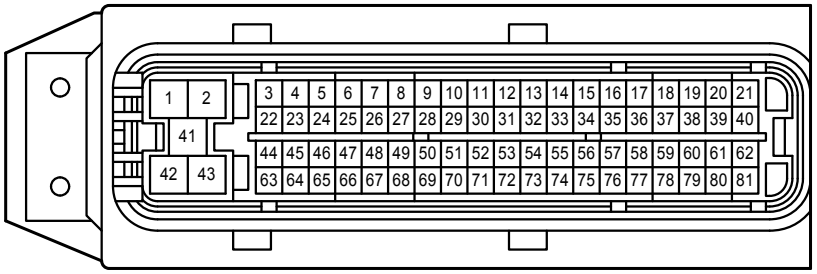

A 44
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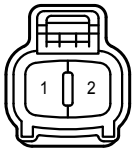

A 45
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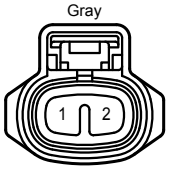
A 49
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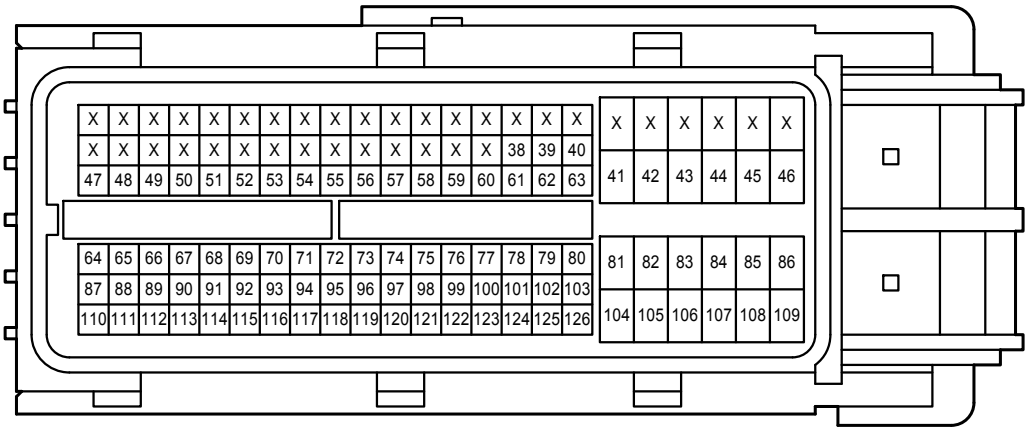

A 50
Gray



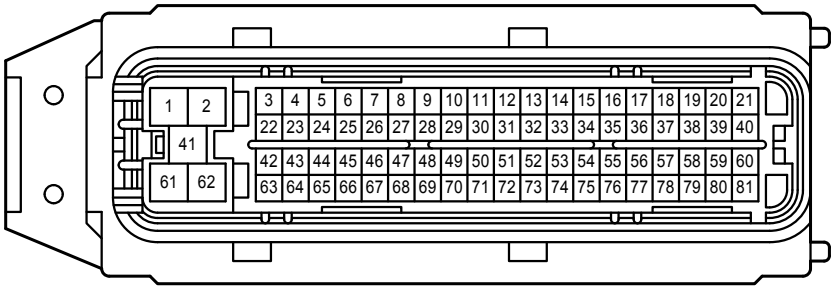

A 51
Gray



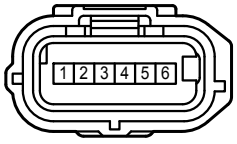

C 20
Black



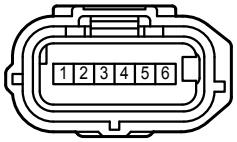

C 33
Black




C 59
Black




C 60
Black



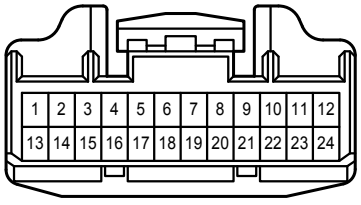

C 61
Black




C 62
Black

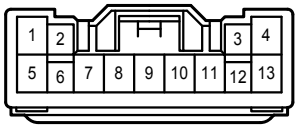



D 1
White

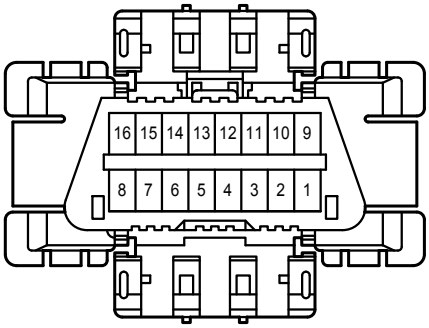



(H/B, S/D Before Aug. 2007 Production)

D 4
White



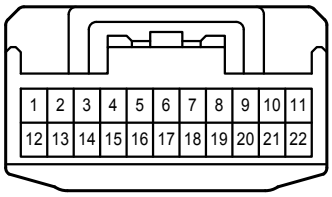

D 15
White



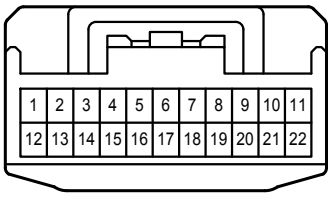

D 21
White



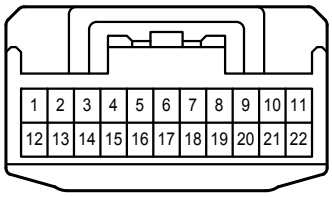

D 35
White



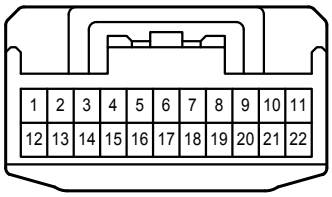

D 36
White



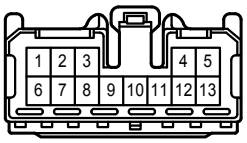

D 37
White



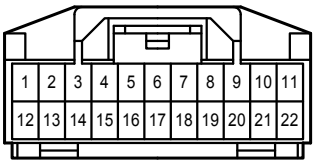

D 39
White



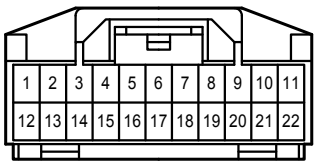

D 40
White



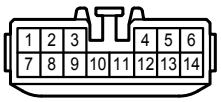

D 41
White



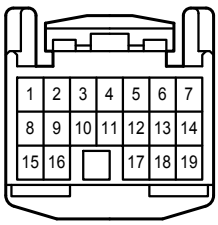

D 42
White



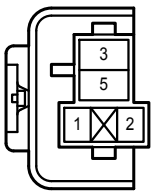

D 50
Blue



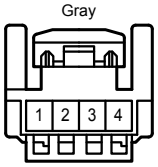

D 66
White



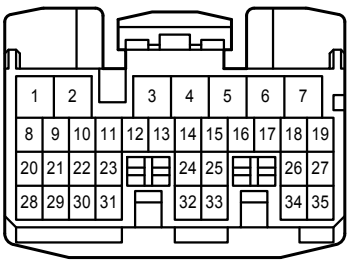

D 67
White



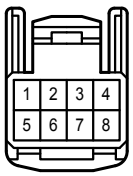

D 76
Gray



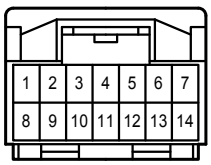

D 79
White




D 81
White




D 82
White




e 1
Black



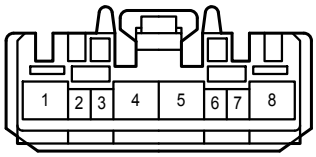

e 2
Black



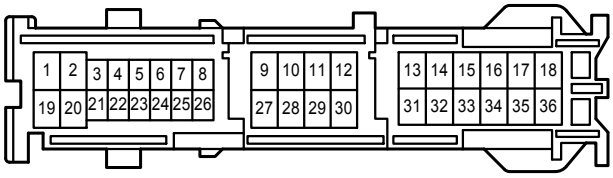

e 3
Black



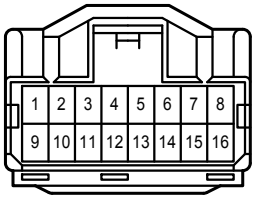

1A
White



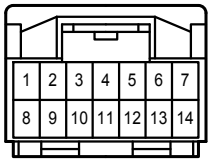
4B
White



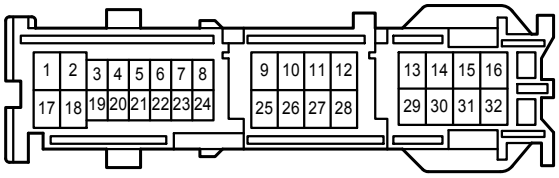

4C
White



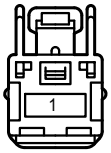

4D
White



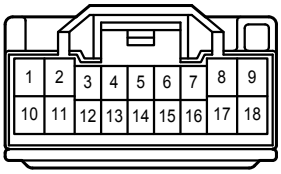

4E
White



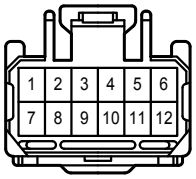

4G
White



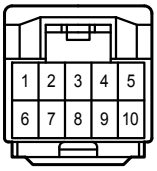

4H
White



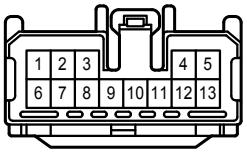

4M
White



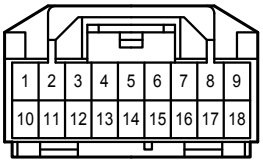

4P
White




4Q
White




4S
White



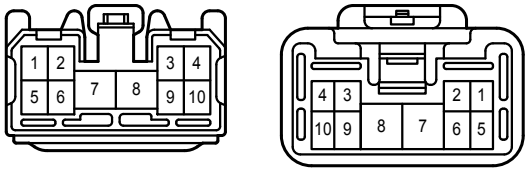

5A
White



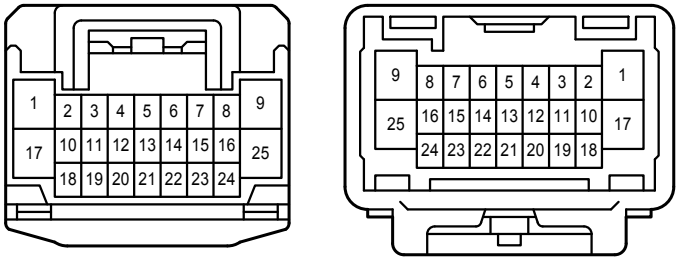

6A
White



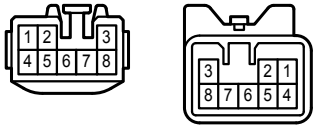

AA1
White



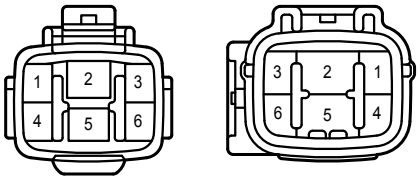

AA2
White



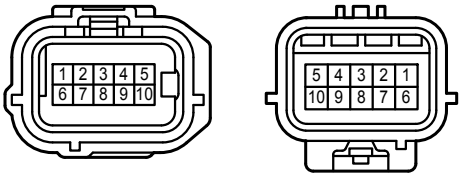

AA3
White



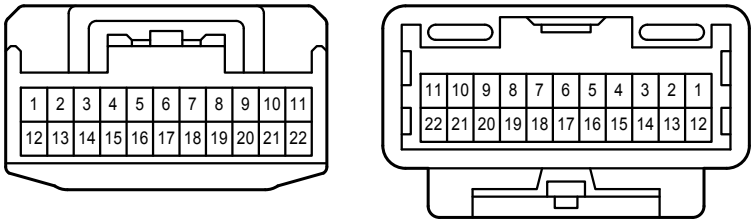

AC1
Black



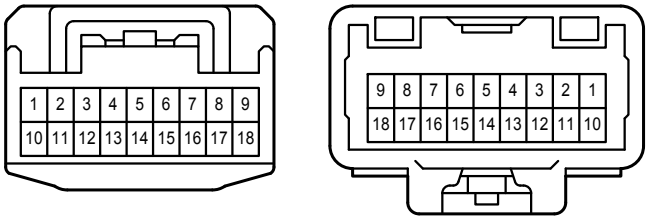

AC2
Black



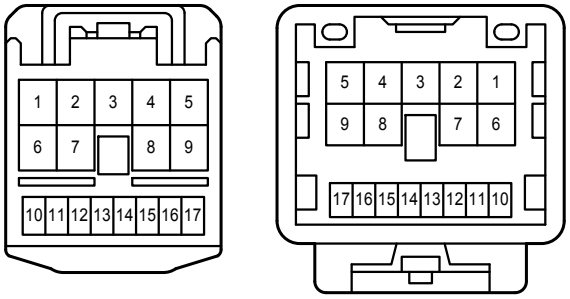
AD3
Black



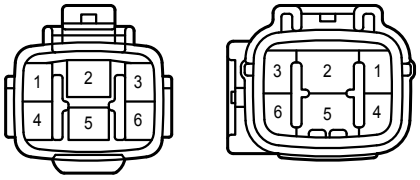

AD4
Gray




AD5
Blue




Ae1
Black




CA1
White

