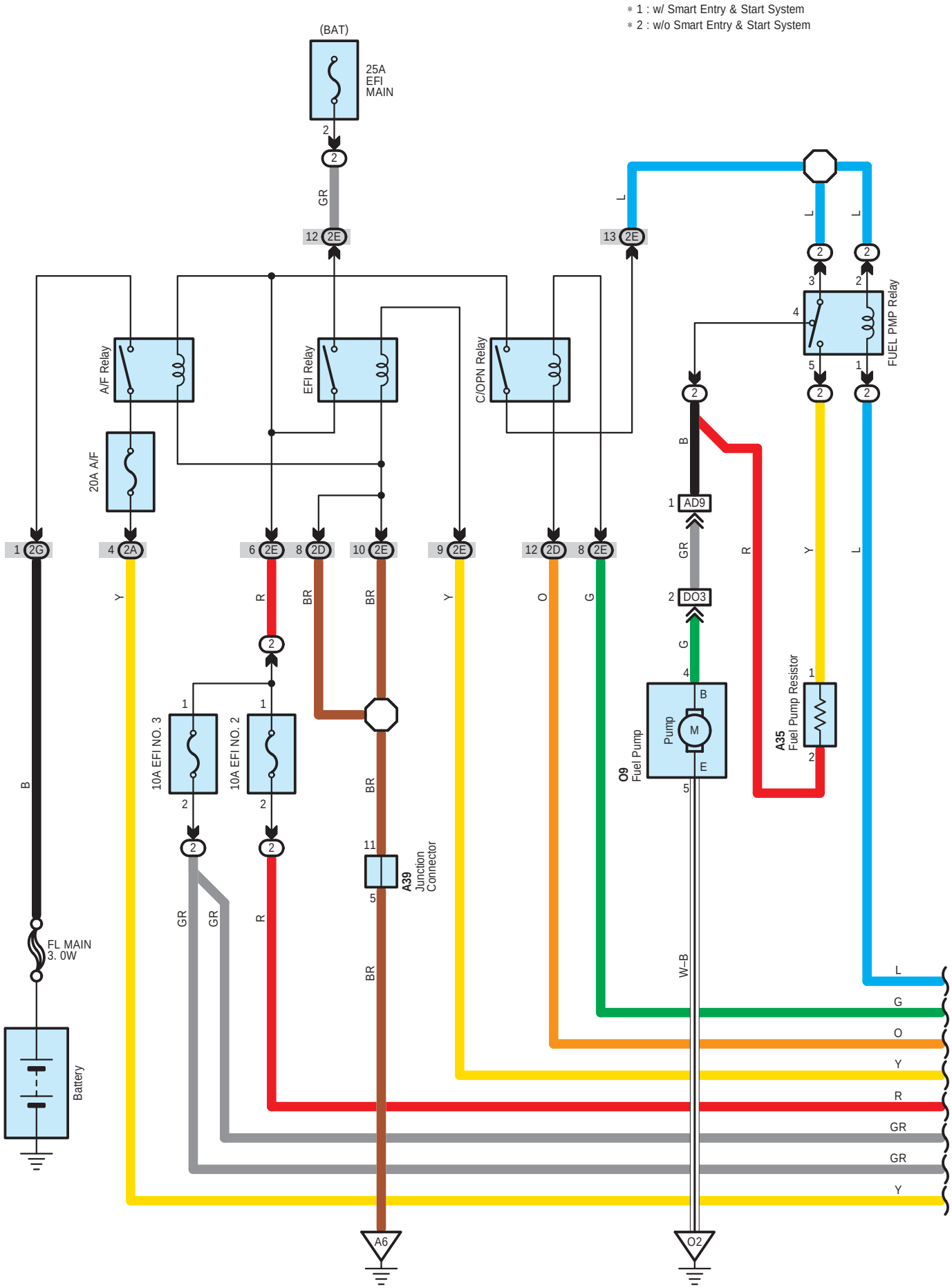
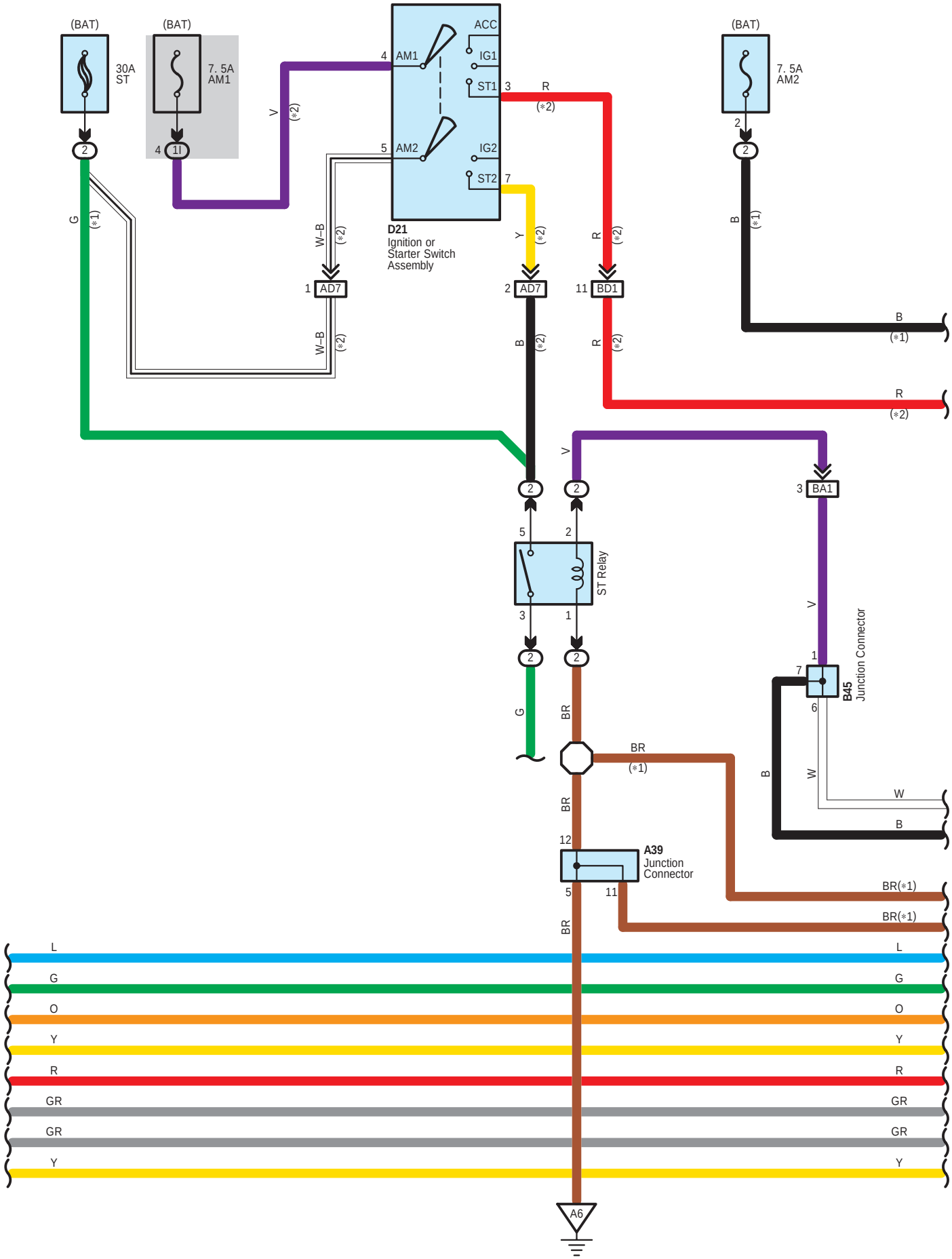
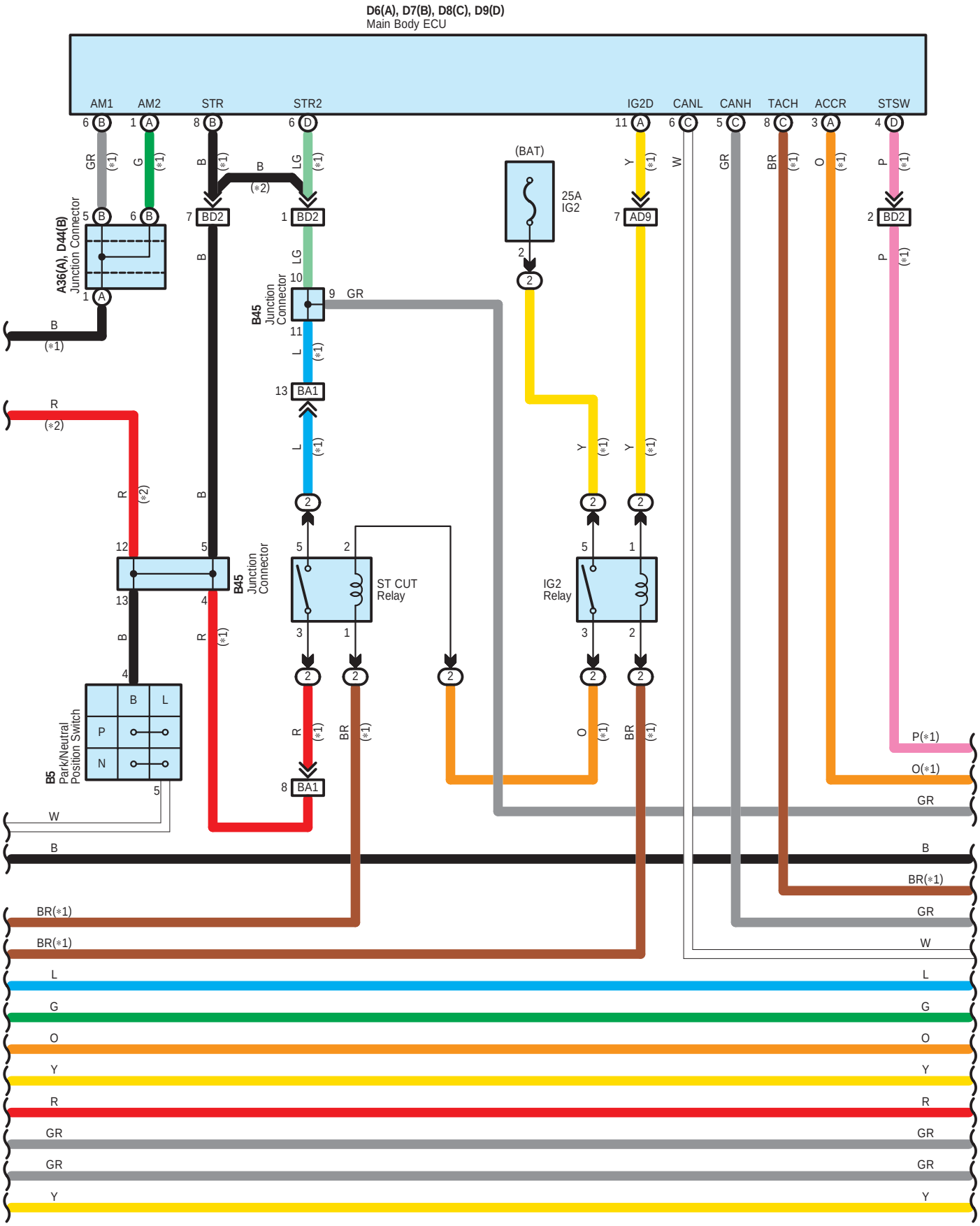
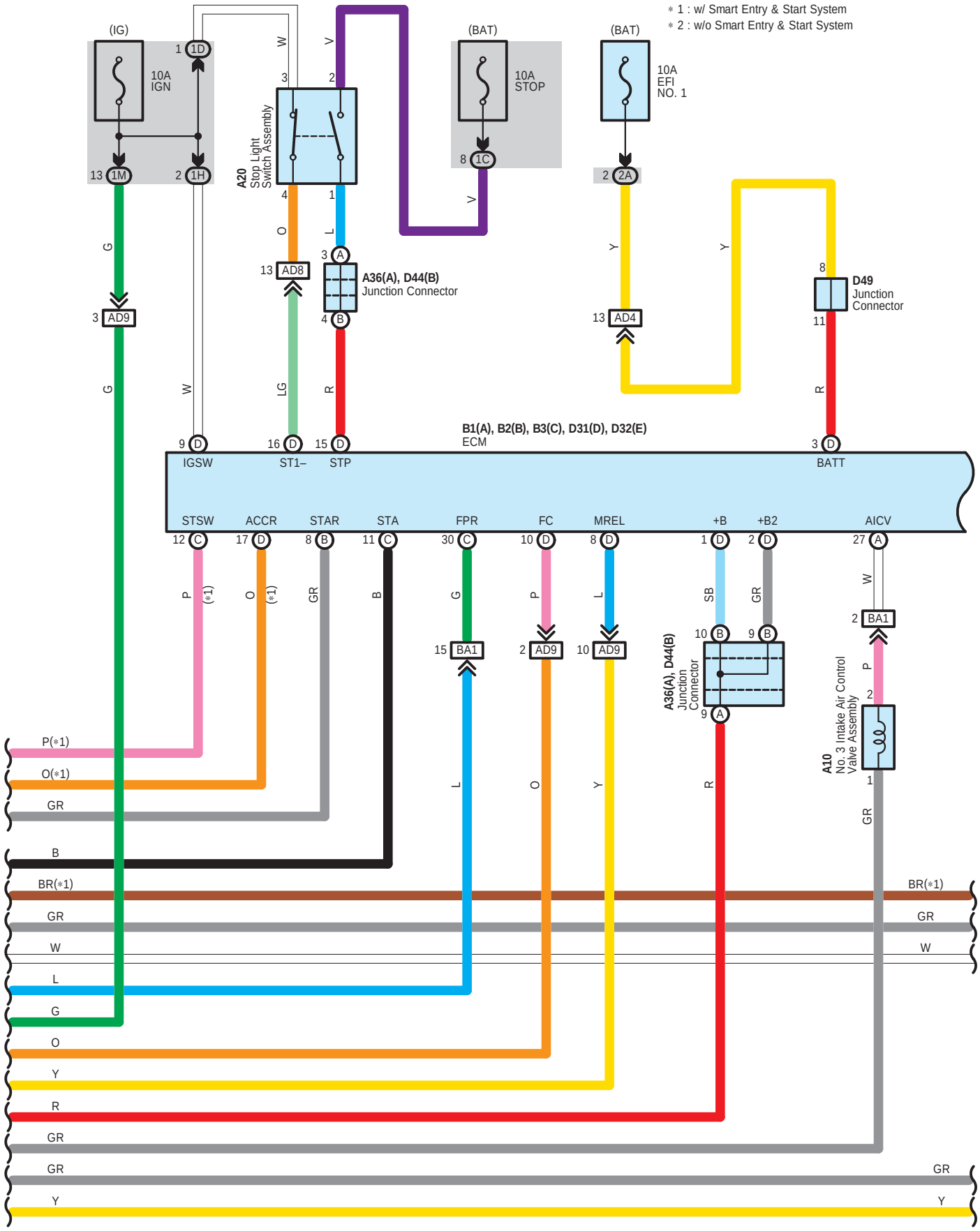
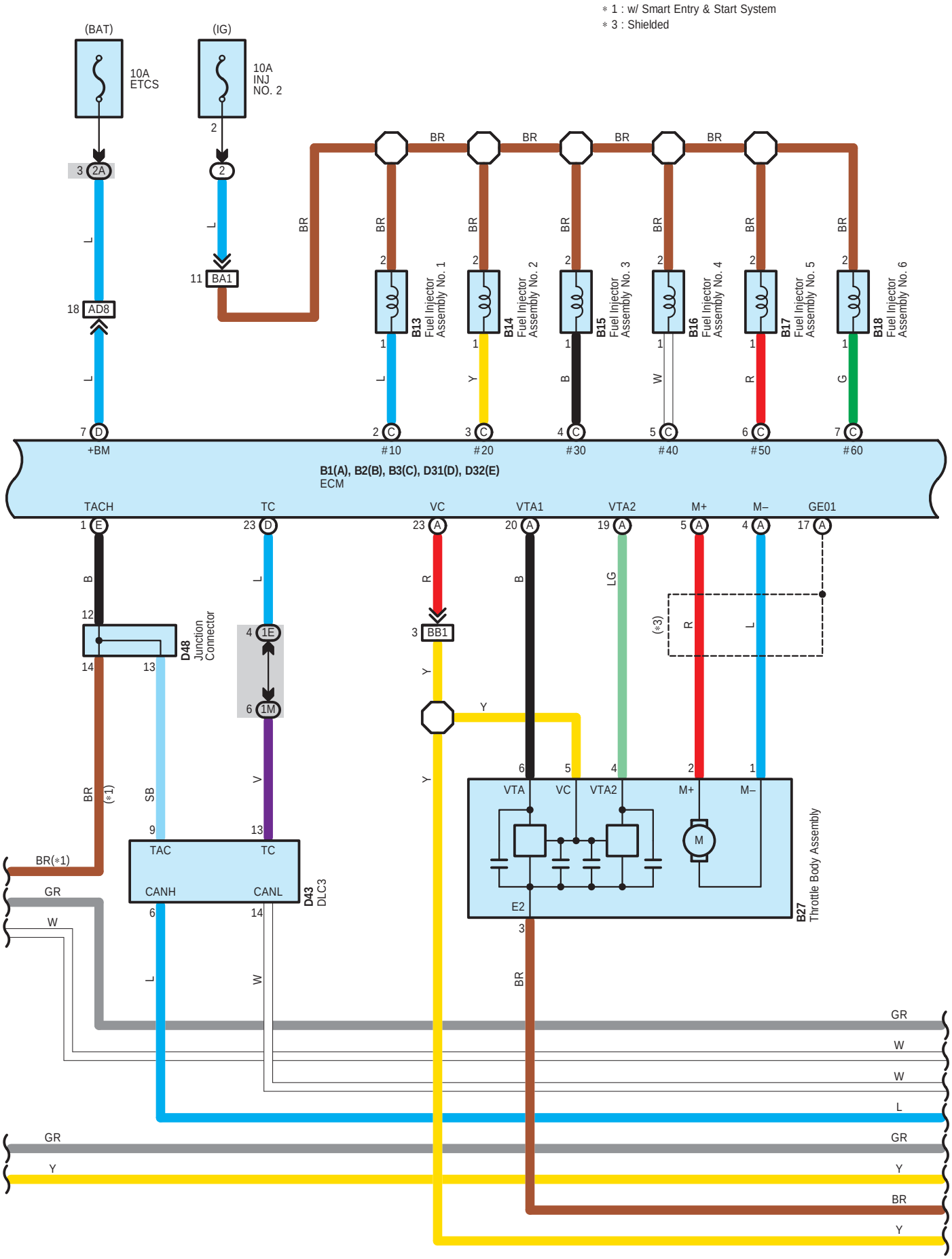
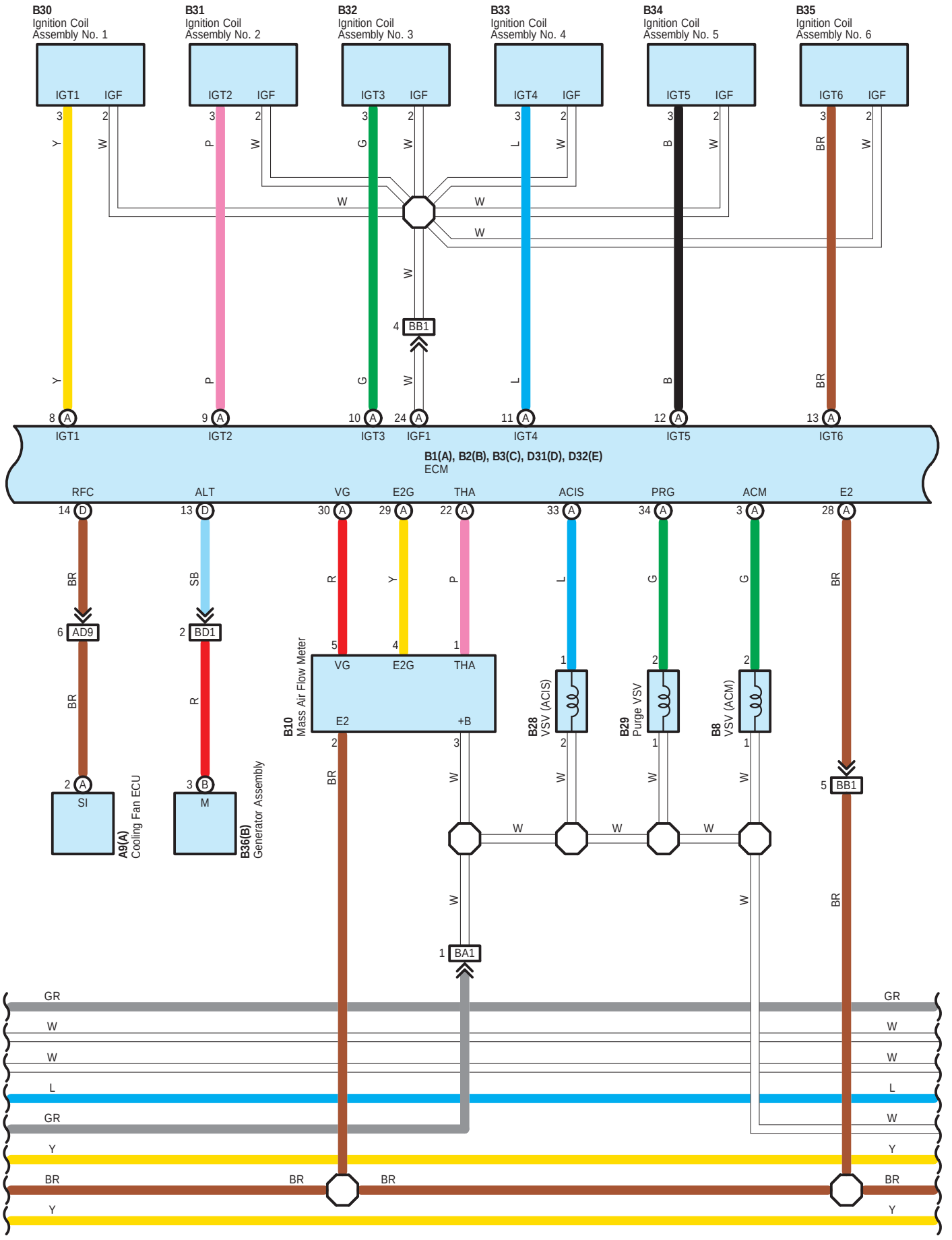

* 1 : w/ Smart Entry & Start System
* 2 : w/o Smart Entry & Start System
(BAT)
25A EFI MAIN
A/F Relay
EFI Relay
C/OPN Relay
FUEL PMP Relay
20A A/F
10A EFI NO. 3
10A EFI NO. 2
A39 Junction Connector
O9 Fuel Pump
Pump
A35 Fuel Pump Resistor
FL MAIN 3. 0W
Battery
A6
O2

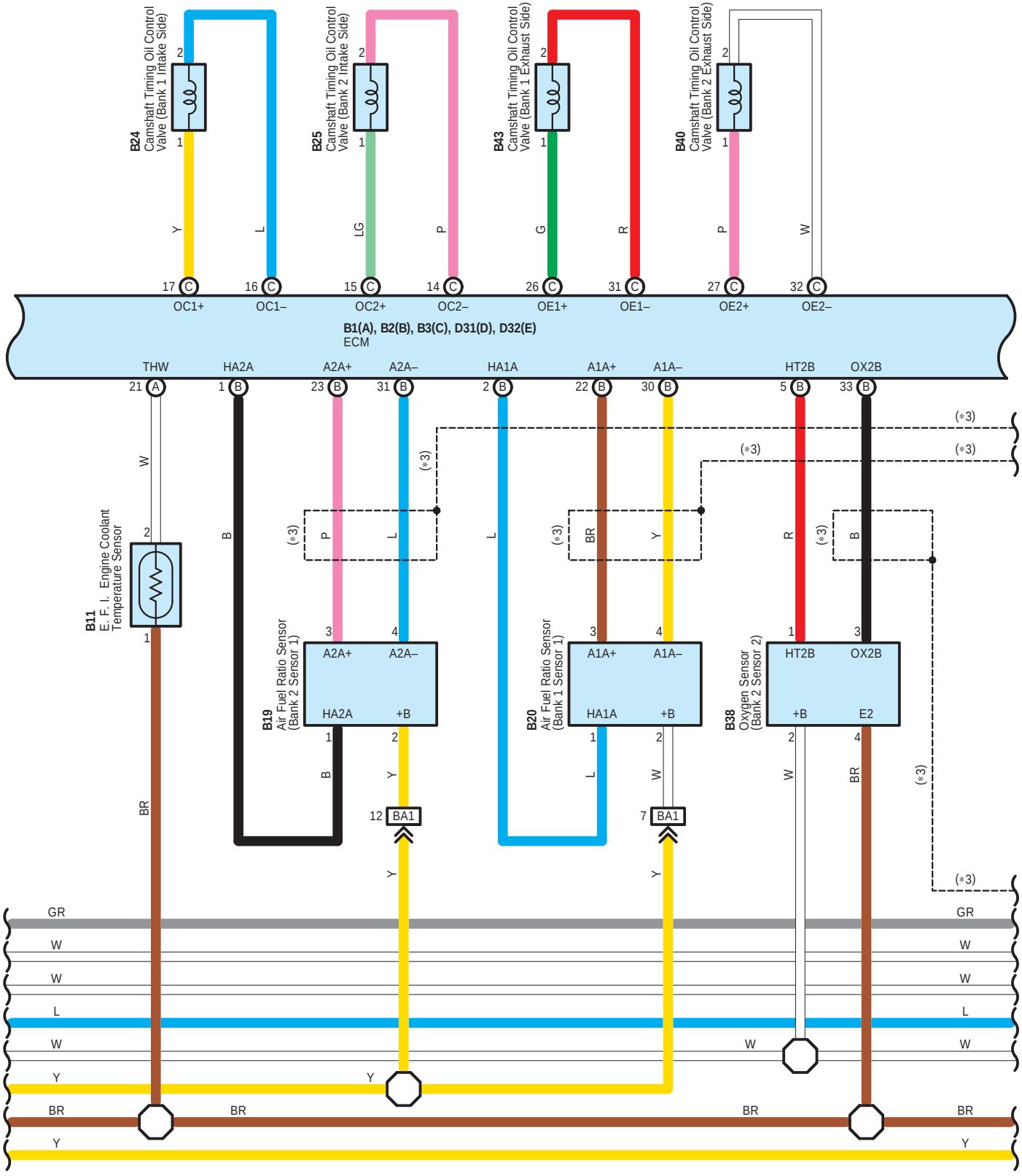

(BAT)
30A
ST
(BAT)
7. 5A
AM1
(BAT)
7. 5A
AM2
D21
Ignition or
Starter Switch
Assembly
ACC
IG1
ST1
IG2
ST2
AM1
AM2
AD7
BD1
BA1
ST Relay
B45
Junction Connector
A39
Junction
Connector
A6
(*1)
(*2)
L
G
O
Y
R
GR
BR
W
B
V

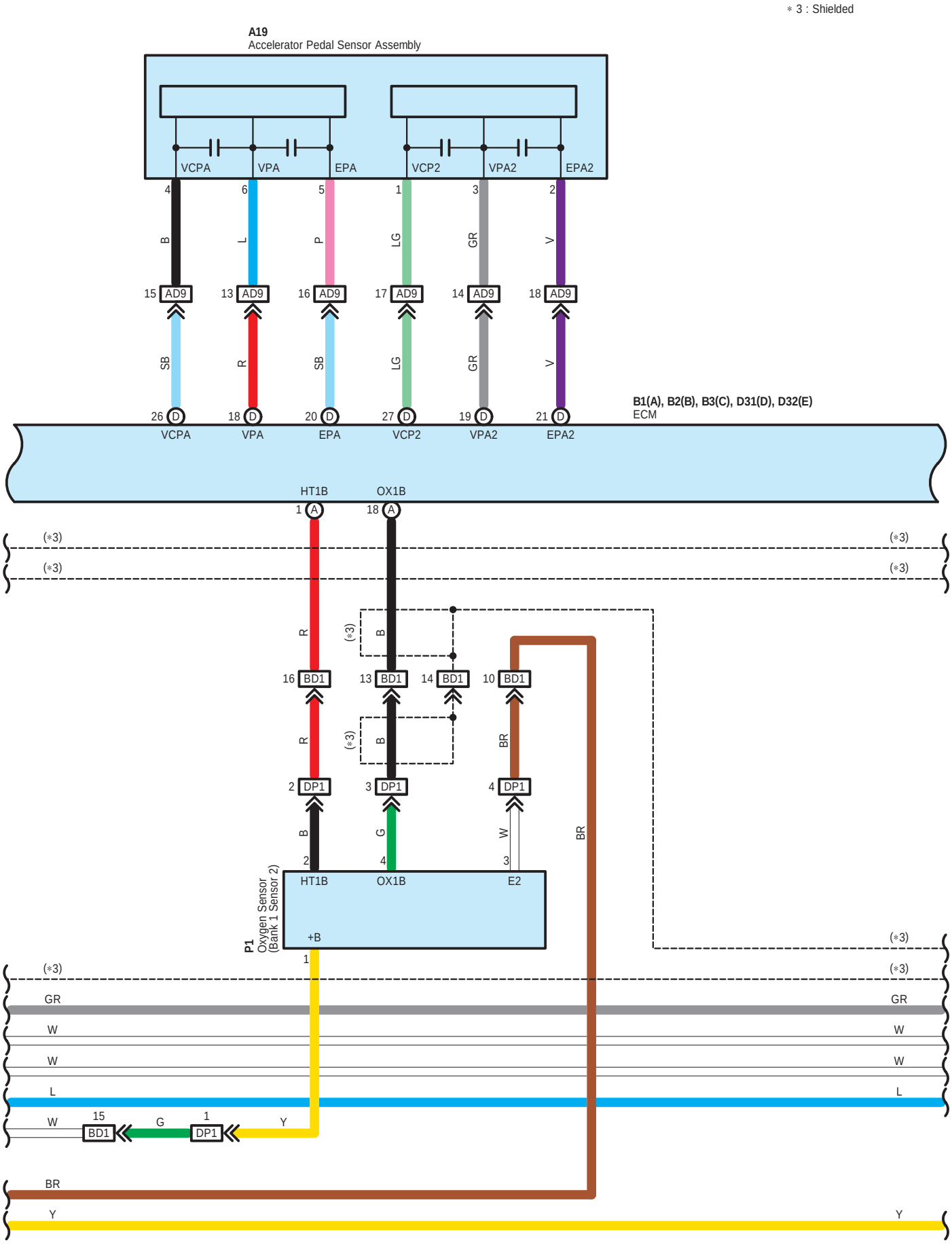

D6(A), D7(B), D8(C), D9(D)
Main Body ECU
AM1
AM2
STR
STR2
IG2D
CANL
CANH
TACH
ACCR
STSW
(BAT)
25A
IG2
A36(A), D44(B)
Junction Connector
B45
Junction
Connector
ST CUT
Relay
IG2
Relay
B5
Park/Neutral
Position Switch
BD2
AD9
BA1
P(*1)
O(*1)
GR
B
BR(*1)
W
L
G
O
Y
R
GR
GR
Y

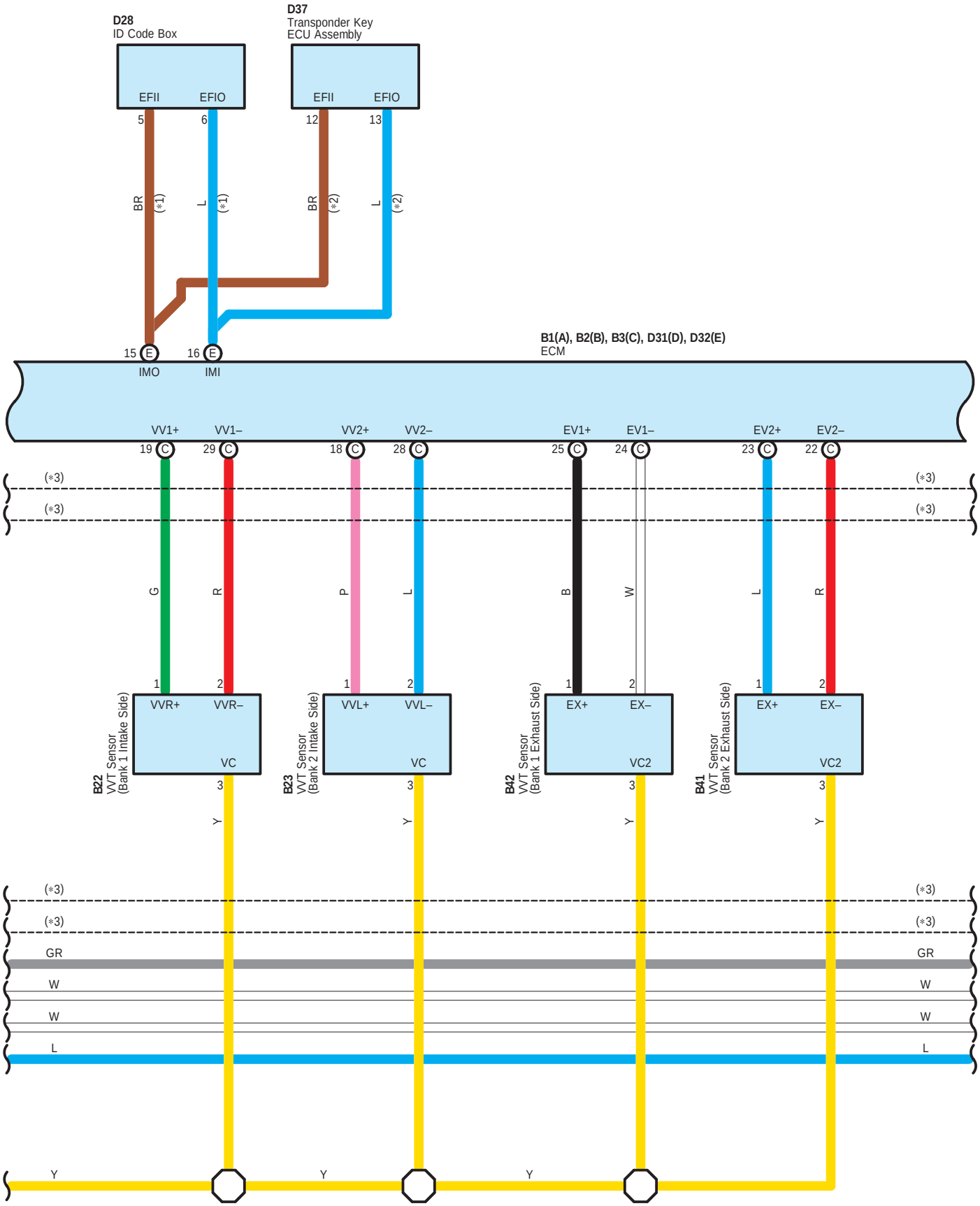

* 1 : w/ Smart Entry & Start System
* 2 : w/o Smart Entry & Start System
(IG)
10A IGN
1 1D
13 1M
2 1H
A20 Stop Light Switch Assembly
(BAT)
10A STOP
8 1C
(BAT)
10A EFI NO. 1
2 2A
13 AD4
3 AD9
13 AD8
A36(A), D44(B) Junction Connector
D49 Junction Connector
B1(A), B2(B), B3(C), D31(D), D32(E) ECM
9 D IGSW
16 D ST1–
15 D STP
3 D BATT
STSW ACCR STAR STA FPR FC MREL +B +B2 AICV
12 C
17 D
8 B
11 C
30 C
10 D
8 D
1 D
2 D
27 A
15 BA1
2 AD9
10 AD9
2 BA1
A10 No. 3 Intake Air Control Valve Assembly
P(*1)
O(*1)
GR
B
BR(*1)
GR
W
L
G
O
Y
R
GR
GR
Y


* 1 : w/ Smart Entry & Start System
* 3 : Shielded
(BAT)
(IG)
10A ETCS
10A INJ NO. 2
3 2A
2
2
11 BA1
18 AD8
7 D +BM
BR
L
B13 Fuel Injector Assembly No. 1
B14 Fuel Injector Assembly No. 2
B15 Fuel Injector Assembly No. 3
B16 Fuel Injector Assembly No. 4
B17 Fuel Injector Assembly No. 5
B18 Fuel Injector Assembly No. 6
2 C #10
3 C #20
4 C #30
5 C #40
6 C #50
7 C #60
B1(A), B2(B), B3(C), D31(D), D32(E)
ECM
TACH
TC
VC
VTA1
VTA2
M+
M–
GE01
1 E
23 D
23 A
20 A
19 A
5 A
4 A
17 A
B
L
R
Y
LG
(*3)
12
14
13
D48 Junction Connector
4 1E
6 1M
3 BB1
6
5
4
2
1
VTA
VC
VTA2
M+
M–
E2
M
B27 Throttle Body Assembly
3
BR(*1)
(*1)
SB
V
9
13
TAC
TC
CANH
CANL
D43 DLC3
6
14
GR
W
BR
GR
W
W
L
GR
Y
GR
Y
BR
Y

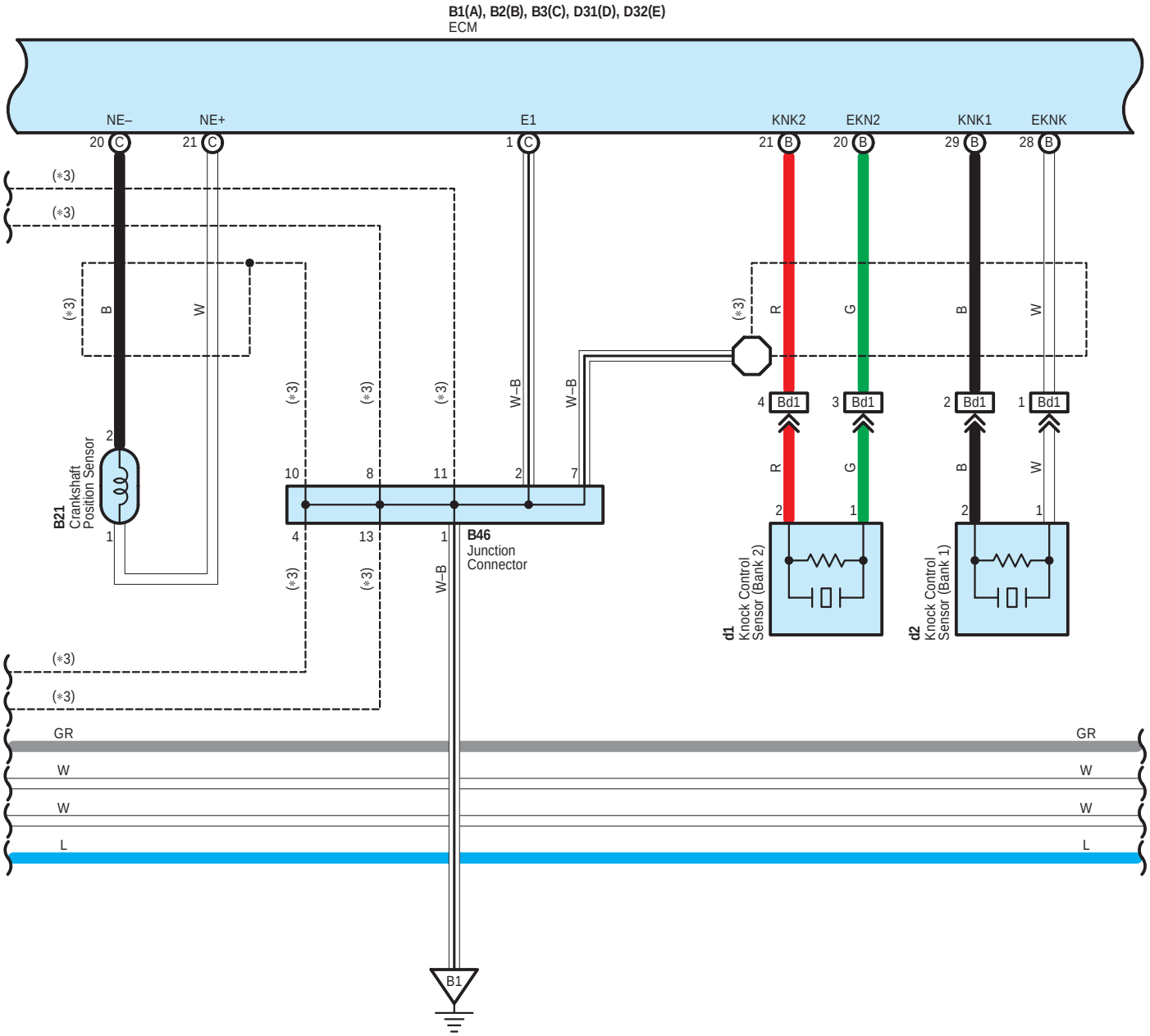

B30
Ignition Coil
Assembly No. 1
B31
Ignition Coil
Assembly No. 2
B32
Ignition Coil
Assembly No. 3
B33
Ignition Coil
Assembly No. 4
B34
Ignition Coil
Assembly No. 5
B35
Ignition Coil
Assembly No. 6
IGT1
IGF
IGT2
IGT3
IGT4
IGT5
IGT6
B1(A), B2(B), B3(C), D31(D), D32(E)
ECM
RFC
ALT
VG
E2G
THA
ACIS
PRG
ACM
E2
AD9
BD1
BB1
BA1
B10
Mass Air Flow Meter
B28
VSV (ACIS)
B29
Purge VSV
B8
VSV (ACM)
A9(A)
Cooling Fan ECU
B36(B)
Generator Assembly
SI
M
+B

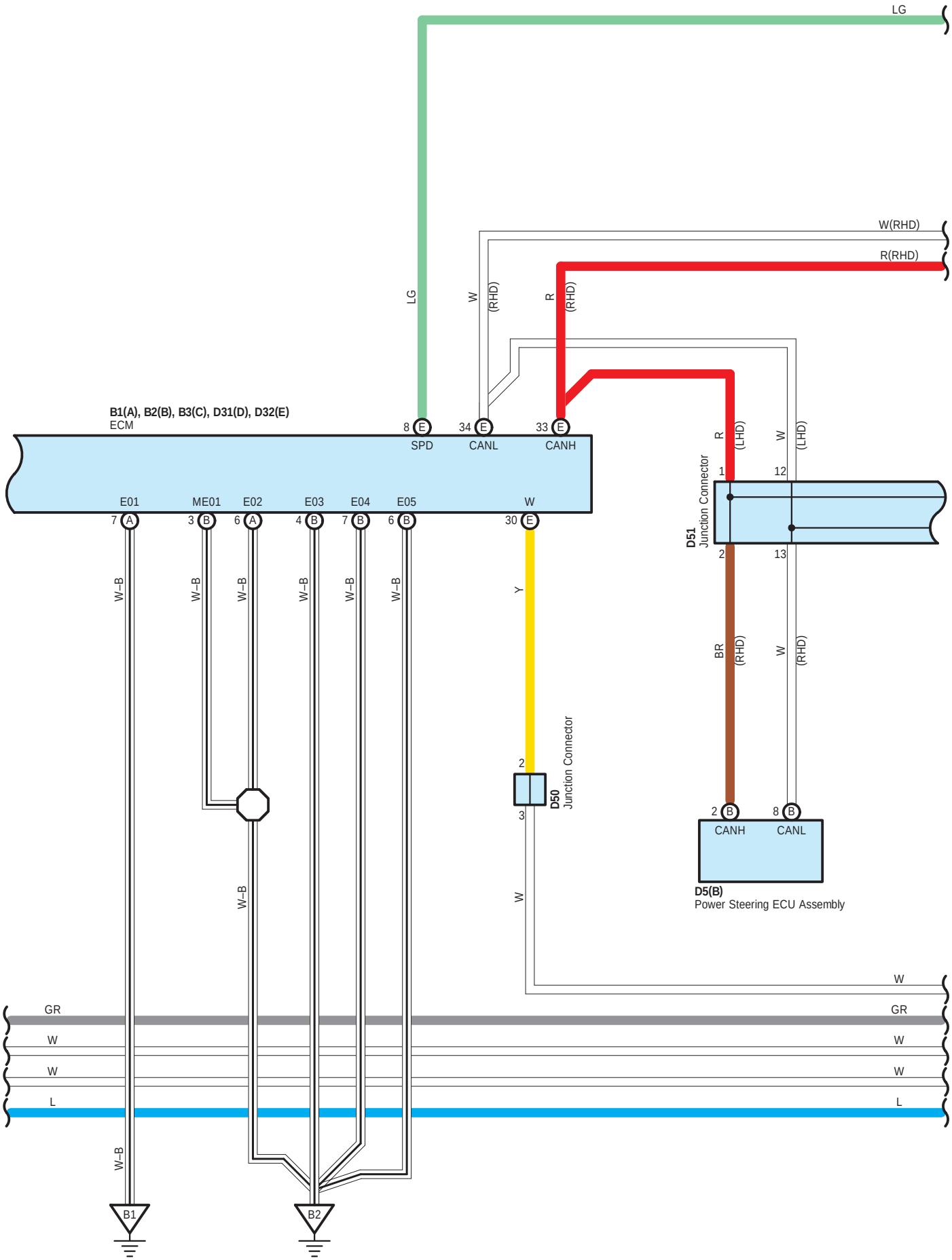

B24
Camshaft Timing Oil Control Valve (Bank 1 Intake Side)
B25
Camshaft Timing Oil Control Valve (Bank 2 Intake Side)
B43
Camshaft Timing Oil Control Valve (Bank 1 Exhaust Side)
B40
Camshaft Timing Oil Control Valve (Bank 2 Exhaust Side)
OC1+
OC1–
OC2+
OC2–
OE1+
OE1–
OE2+
OE2–
B1(A), B2(B), B3(C), D31(D), D32(E)
ECM
THW
HA2A
A2A+
A2A–
HA1A
A1A+
A1A–
HT2B
OX2B
B11
E. F. I. Engine Coolant Temperature Sensor
B19
Air Fuel Ratio Sensor (Bank 2 Sensor 1)
B20
Air Fuel Ratio Sensor (Bank 1 Sensor 1)
B38
Oxygen Sensor (Bank 2 Sensor 2)
+B
E2
BA1
(*3)

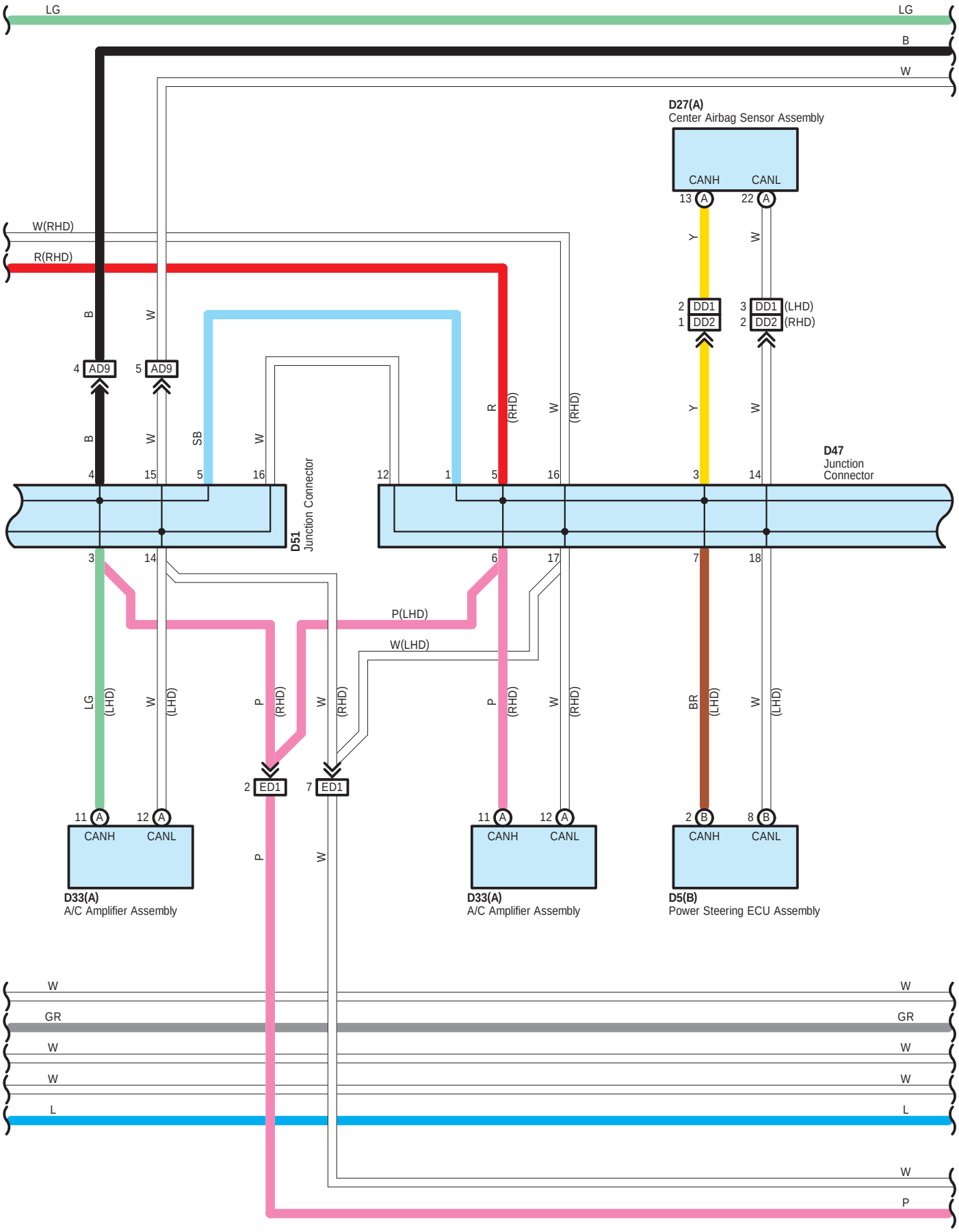

∗ 3 : Shielded
A19
Accelerator Pedal Sensor Assembly
VCPA
VPA
EPA
VCP2
VPA2
EPA2
B1(A), B2(B), B3(C), D31(D), D32(E)
ECM
HT1B
OX1B
P1
Oxygen Sensor
(Bank 1 Sensor 2)
+B
E2
(∗3)
GR
W
L
BR
Y

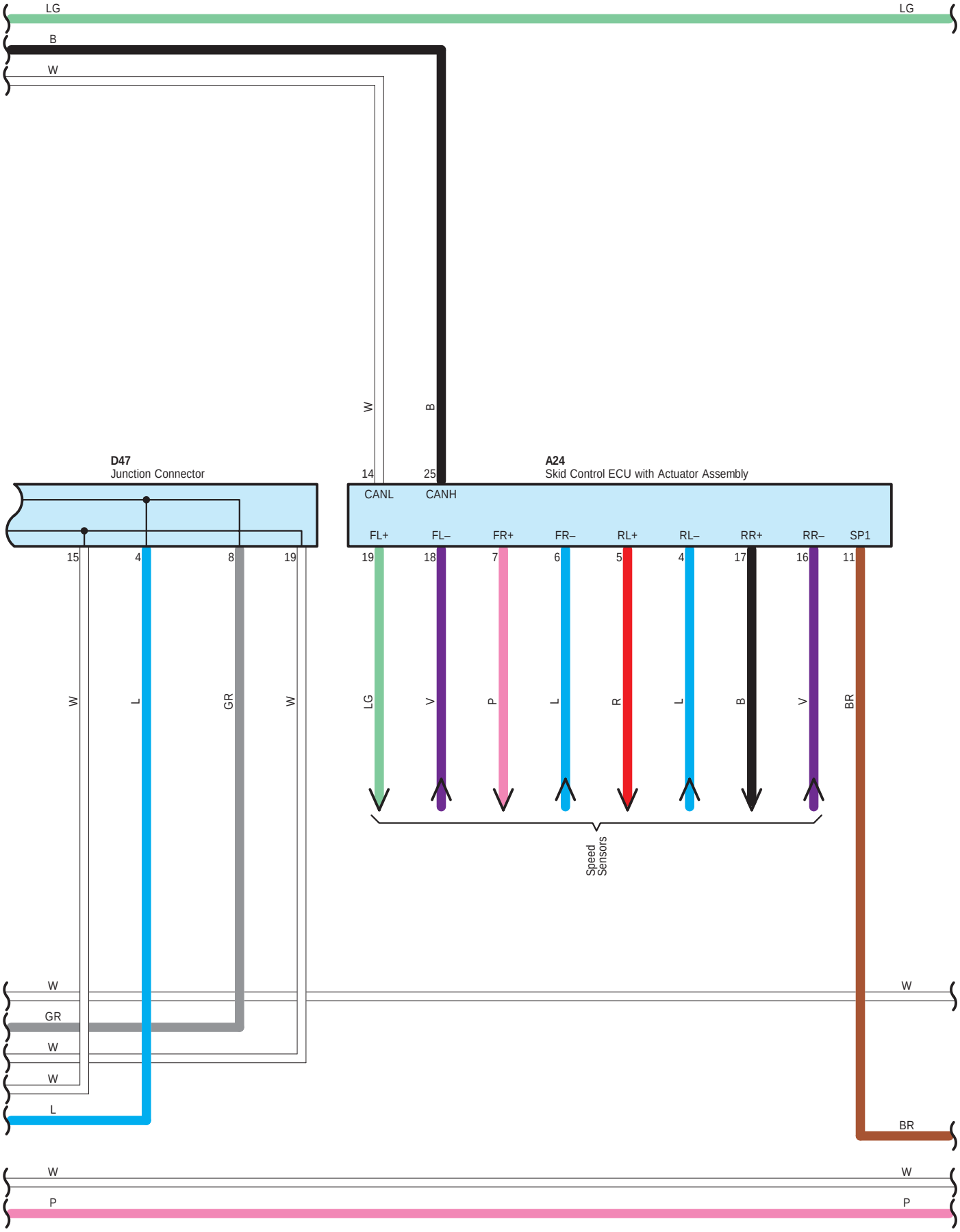

D28
ID Code Box
EFII
EFIO
5
6
D37
Transponder Key
ECU Assembly
EFII
EFIO
12
13
BR
(*1)
L
(*1)
BR
(*2)
L
(*2)
15 E
16 E
IMO
IMI
B1(A), B2(B), B3(C), D31(D), D32(E)
ECM
VV1+
VV1–
VV2+
VV2–
EV1+
EV1–
EV2+
EV2–
19 C
29 C
18 C
28 C
25 C
24 C
23 C
22 C
(*3)
(*3)
G
R
P
L
B
W
L
R
1
2
VVR+
VVR–
VC
3
B22
VVT Sensor
(Bank 1 Intake Side)
VVL+
VVL–
VC
B23
VVT Sensor
(Bank 2 Intake Side)
EX+
EX–
VC2
B42
VVT Sensor
(Bank 1 Exhaust Side)
EX+
EX–
VC2
B41
VVT Sensor
(Bank 2 Exhaust Side)
Y
GR
W
W
L
Y
Y
Y

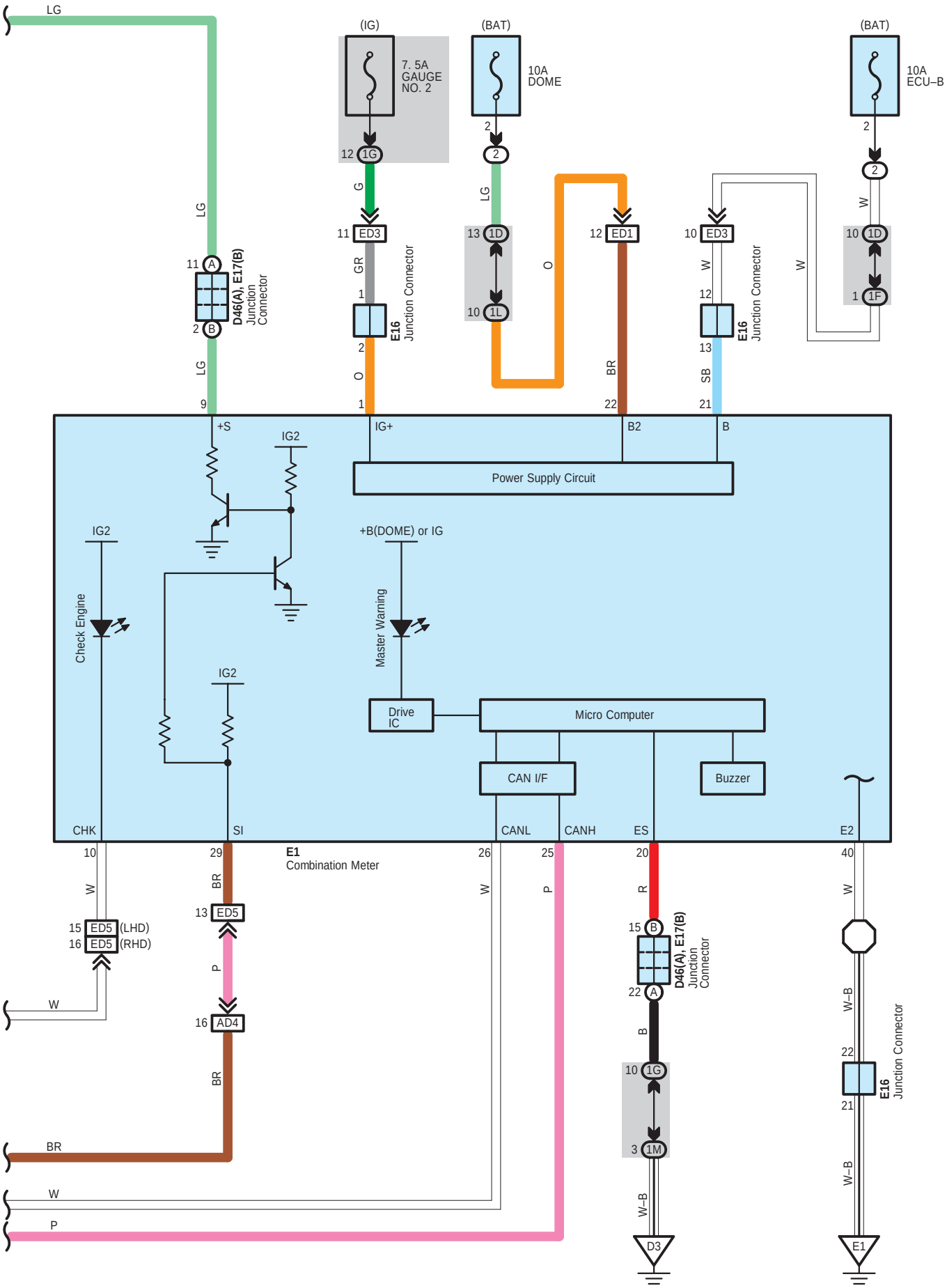
∗ 1 : w/ Smart Entry & Start System
∗ 2 : w/o Smart Entry & Start System
∗ 3 : Shielded



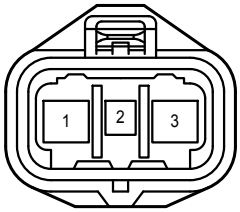

LG
W(RHD)
R(RHD)
LG
W (RHD)
R (RHD)
B1(A), B2(B), B3(C), D31(D), D32(E)
ECM
8 E SPD
34 E CANL
33 E CANH
E01 ME01 E02 E03 E04 E05 W
7 A
3 B
6 A
4 B
7 B
6 B
30 E
W–B
Y
R (LHD)
W (LHD)
D51
Junction Connector
1
12
2
13
BR (RHD)
W (RHD)
2
3
D50
Junction Connector
2 B CANH
8 B CANL
D5(B)
Power Steering ECU Assembly
W
GR
W
W
L
B1
B2


LG
LG
B
W
D27(A)
Center Airbag Sensor Assembly
CANH
CANL
13 A
22 A
Y
W
W(RHD)
R(RHD)
2 DD1
1 DD2
3 DD1 (LHD)
2 DD2 (RHD)
B
W
4 AD9
5 AD9
SB
W
R (RHD)
W (RHD)
D47
Junction
Connector
4
15
5
16
12
1
5
16
3
14
D51
Junction Connector
3
14
6
17
7
18
P(LHD)
W(LHD)
LG (LHD)
W (LHD)
P (RHD)
W (RHD)
P (RHD)
W (RHD)
BR (LHD)
W (LHD)
2 ED1
7 ED1
11 A
12 A
CANH
CANL
D33(A)
A/C Amplifier Assembly
11 A
12 A
CANH
CANL
D33(A)
A/C Amplifier Assembly
2 B
8 B
CANH
CANL
D5(B)
Power Steering ECU Assembly
W
GR
W
W
L
W
P
W
GR
W
W
L

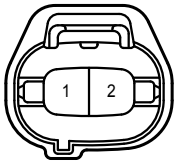

LG
LG
B
W
W
B
D47
Junction Connector
14
25
A24
Skid Control ECU with Actuator Assembly
CANL
CANH
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
SP1
15
4
8
19
19
18
7
6
5
4
17
16
11
W
L
GR
W
LG
V
P
L
R
L
B
V
BR
Speed Sensors
W
GR
W
W
L
W
BR
W
P
W
P


LG
(IG)
7. 5A
GAUGE
NO. 2
12 1G
G
11 ED3
GR
1
2
O
1
E16
Junction Connector
(BAT)
10A
DOME
2
2
LG
13 1D
10 1L
O
12 ED1
BR
22
(BAT)
10A
ECU–B
2
2
W
10 1D
1 1F
10 ED3
W
12
13
SB
21
E16
Junction Connector
W
LG
11 A
2 B
D46(A), E17(B)
Junction
Connector
LG
9
+S
IG2
IG+
B2
B
Power Supply Circuit
IG2
Check Engine
+B(DOME) or IG
Master Warning
IG2
Drive
IC
Micro Computer
CAN I/F
Buzzer
CHK
SI
CANL
CANH
ES
E2
10
29
26
25
20
40
E1
Combination Meter
W
BR
W
P
R
15 ED5 (LHD)
16 ED5 (RHD)
13 ED5
16 AD4
15 B
22 A
D46(A), E17(B)
Junction
Connector
B
10 1G
3 1M
W–B
D3
W–B
22
21
E16
Junction Connector
W–B
E1
W
BR
W
P

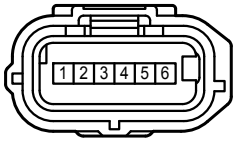
A 9
Black



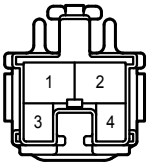
A 10
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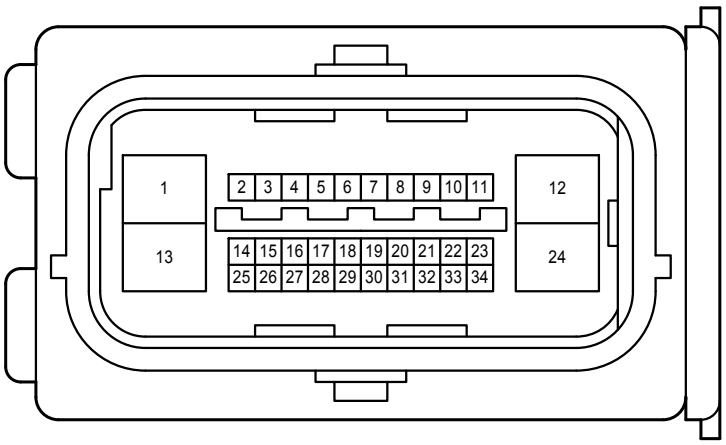
A 19
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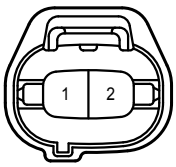
A 20
White



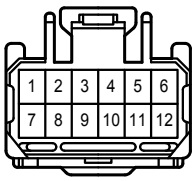
A 24
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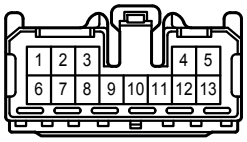
A 35
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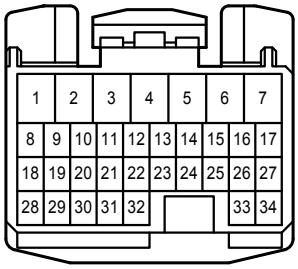
A 36
Black



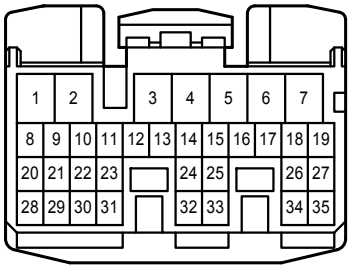
A 39
White



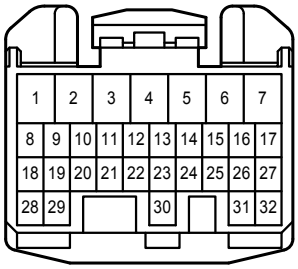
B 1
White



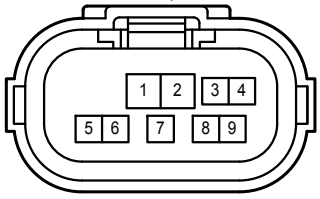
B 2
White



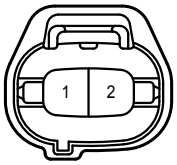
B 3
White



B 5
Gray



B 8
Black



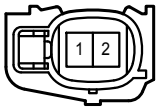
B 10
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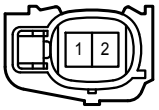
B 11
Gray



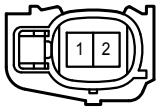
B 13
Brown



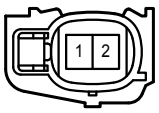
B 14
Brown



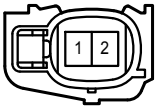
B 15
Brown



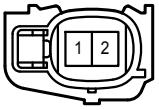
B 16
Brown



B 17
Brown



B 18
Brown



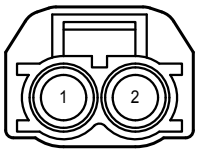
B 19
Dark Gray



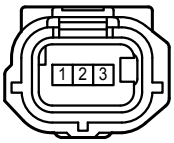
B 20
Dark Gray



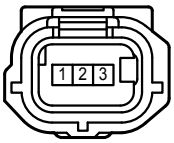
B 21
Black



B 22
Black



B 23
Black



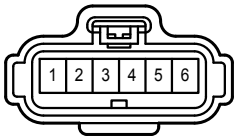
B 24
Black



B 25
Black



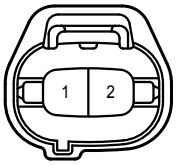
B 27
Black



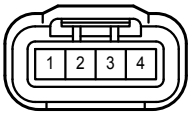
B 28
Gray



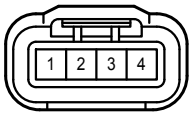
B 29
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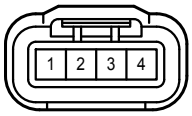
B 30
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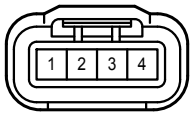
B 31
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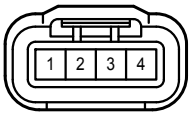
B 32
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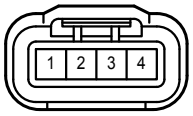
B 33
Black



B 34
Black



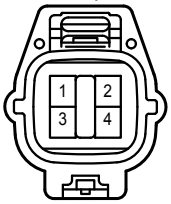
B 35
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B 36
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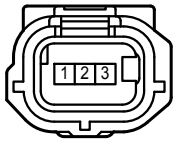
B 38
Gray



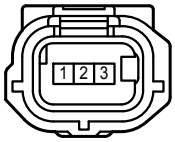
B 40
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B 41
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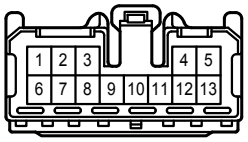
B 42
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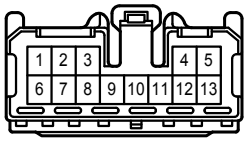
B 43
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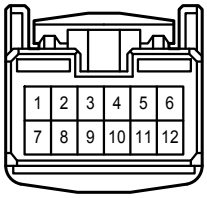
B 45
Blue



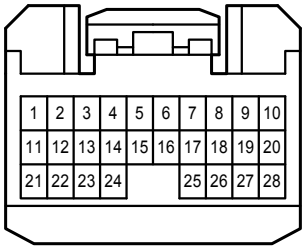
B 46
Black



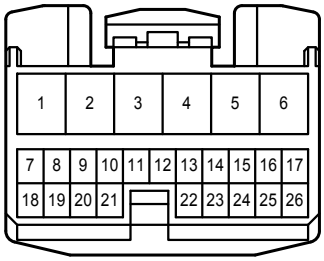
D 5
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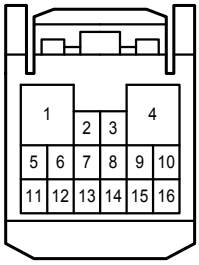
D 6
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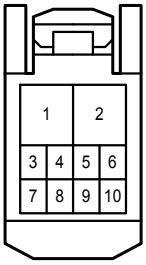
D 7
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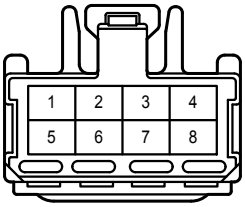
D 8
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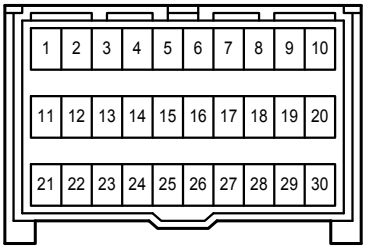
D 9
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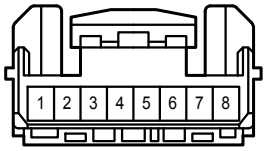
D 21
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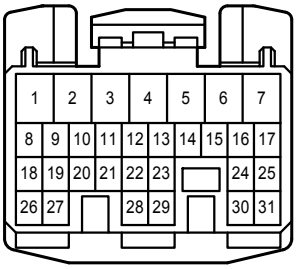
D 27
Yellow



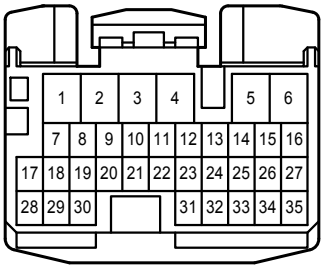
D 28
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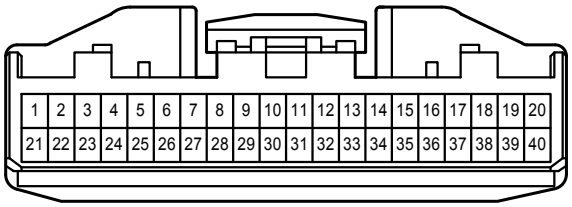
D 31
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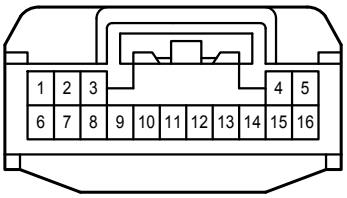
D 32
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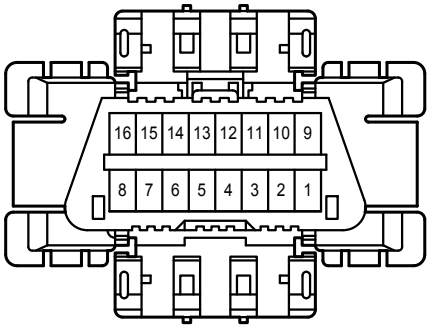
D 33
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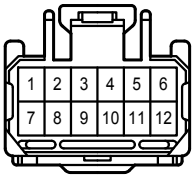
D 37
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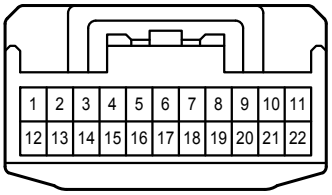
D 43
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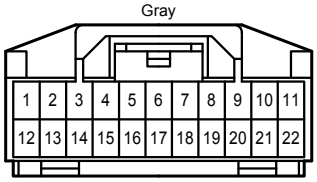
D 44
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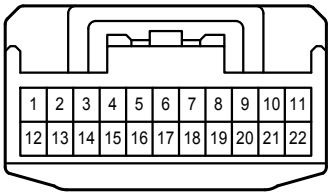
D 46
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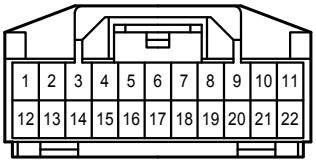
D 47
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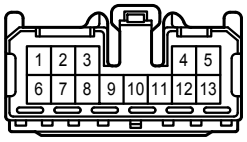
D 48
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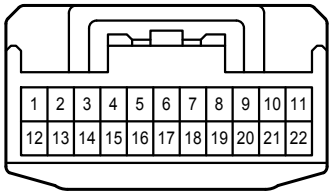
D 49
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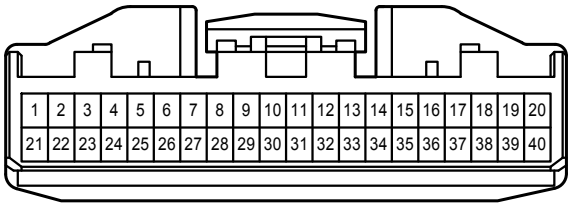
D 50
Blue



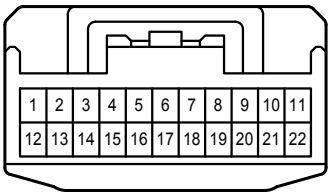
D 51
Gray



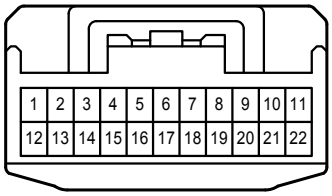
E 1
White



E 16
White



E 17
White



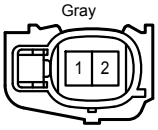
O 9
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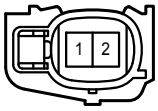
P 1
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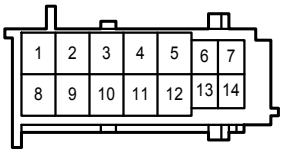
d 1
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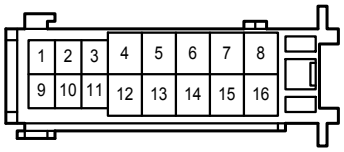
d 2
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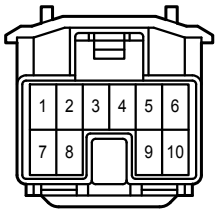
1C
White



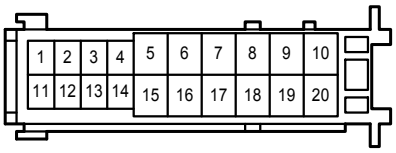
1D
White



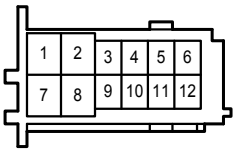
1E
Yellow



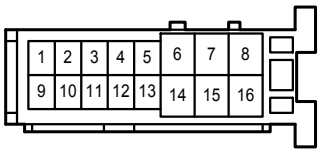
1F
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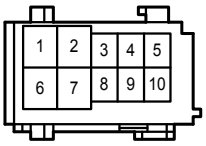
1G
White



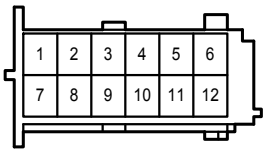
1H
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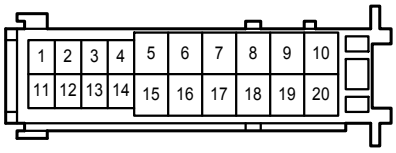
1I
White



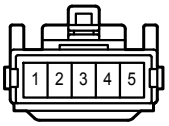
1L
White



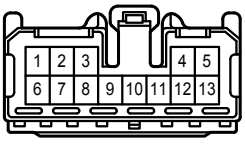
1M
White

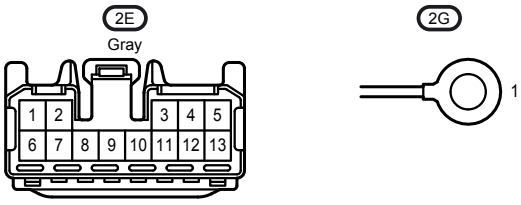


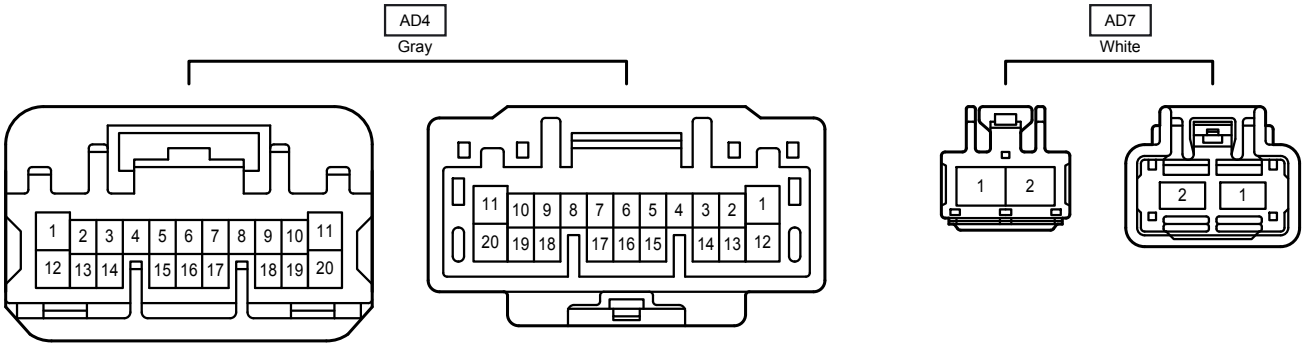
2A
White

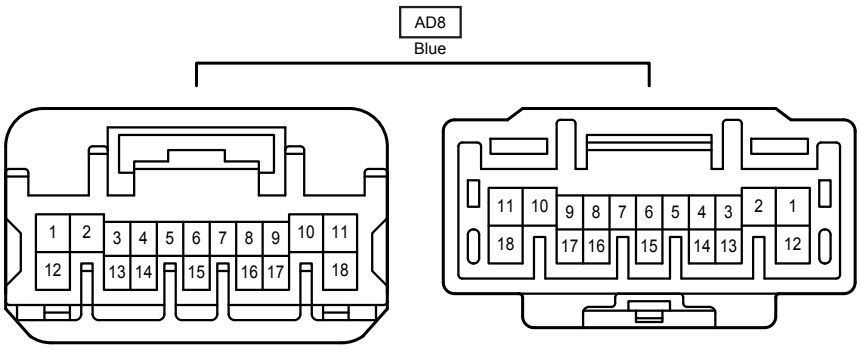


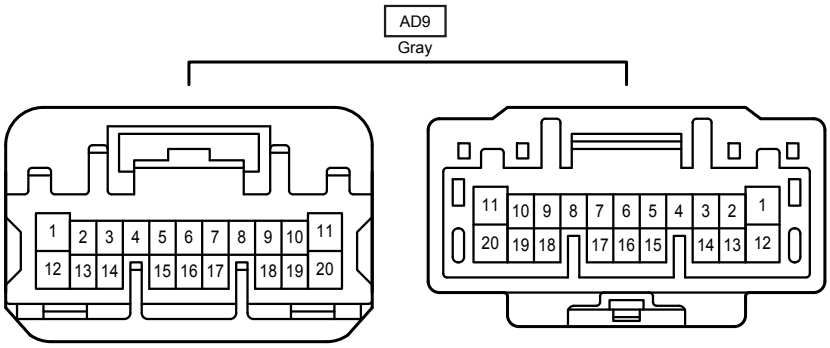
2D
Blue

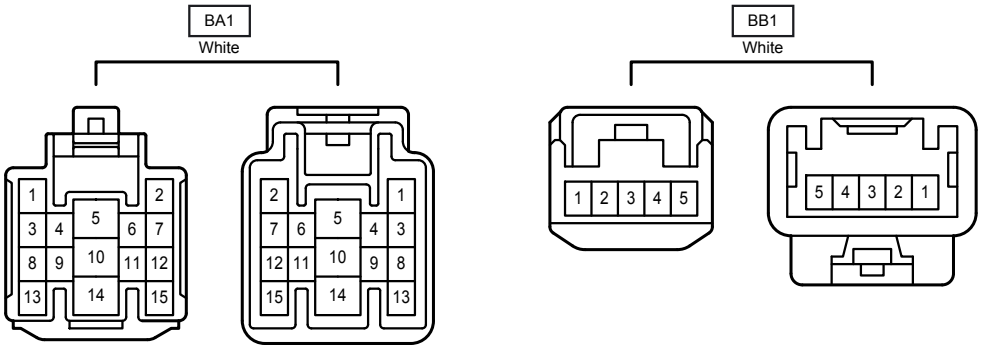



2E
Gray
1 2 3 4 5
6 7 8 9 10 11 12 13
2G
1

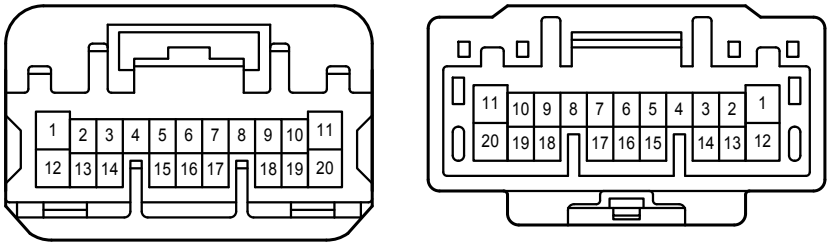

AD4
Gray
1 2 3 4 5 6 7 8 9 10 11
12 13 14 15 16 17 18 19 20
11 10 9 8 7 6 5 4 3 2 1
20 19 18 17 16 15 14 13 12
AD7
White
1 2
2 1


AD8
Blue
1 2 3 4 5 6 7 8 9 10 11
12 13 14 15 16 17 18
11 10 9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12

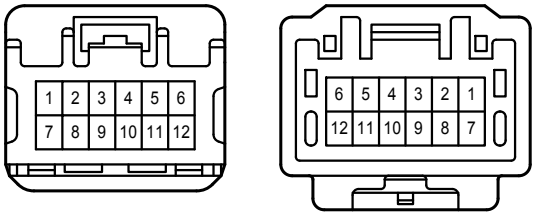

AD9
Gray
1 2 3 4 5 6 7 8 9 10 11
12 13 14 15 16 17 18 19 20
11 10 9 8 7 6 5 4 3 2 1
20 19 18 17 16 15 14 13 12


BA1
White
1 2
3 4 5 6 7
8 9 10 11 12
13 14 15
2 1
7 6 5 4 3
12 11 10 9 8
15 14 13
BB1
White
1 2 3 4 5
5 4 3 2 1

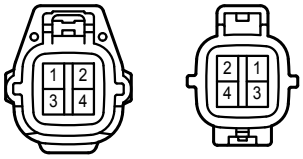
BD1
Gray



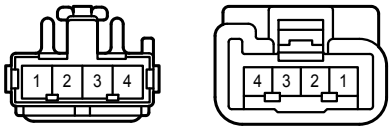
BD2
Gray



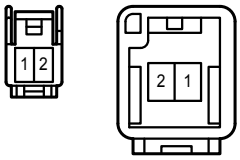
Bd1
Gray



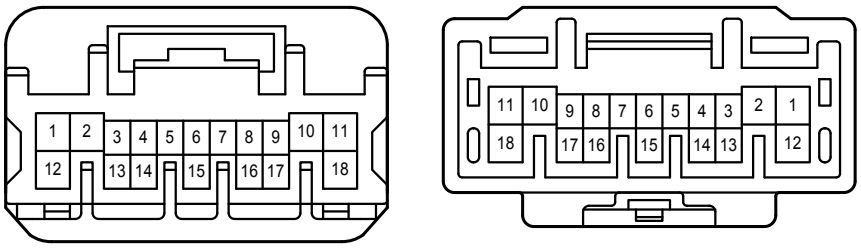
DD1
White



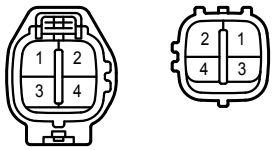
DD2
White



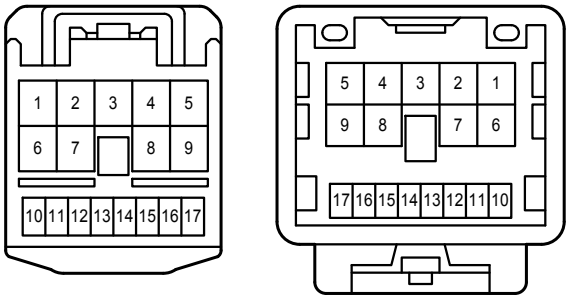
DO3
Black



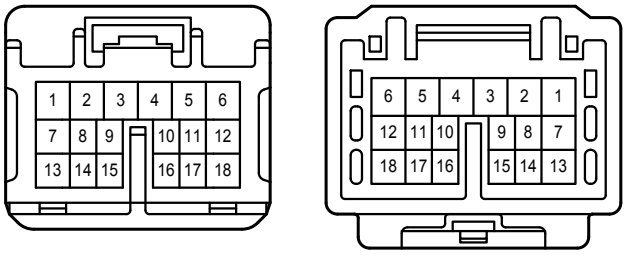
DP1
Gray

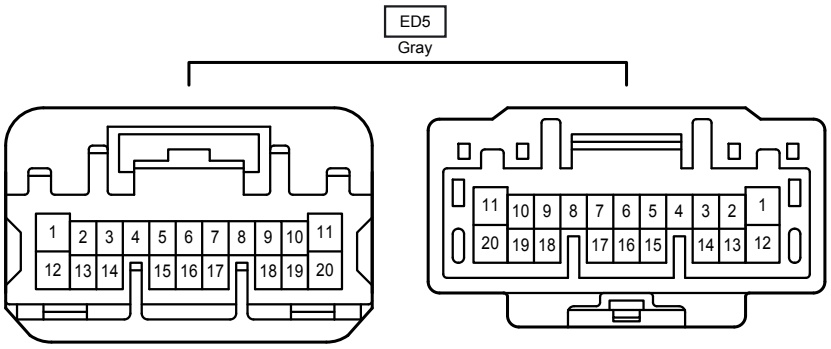


ED1
White



ED3
Black




ED5
Gray
1 2 3 4 5 6 7 8 9 10 11
12 13 14 15 16 17 18 19 20
11 10 9 8 7 6 5 4 3 2 1
20 19 18 17 16 15 14 13 12