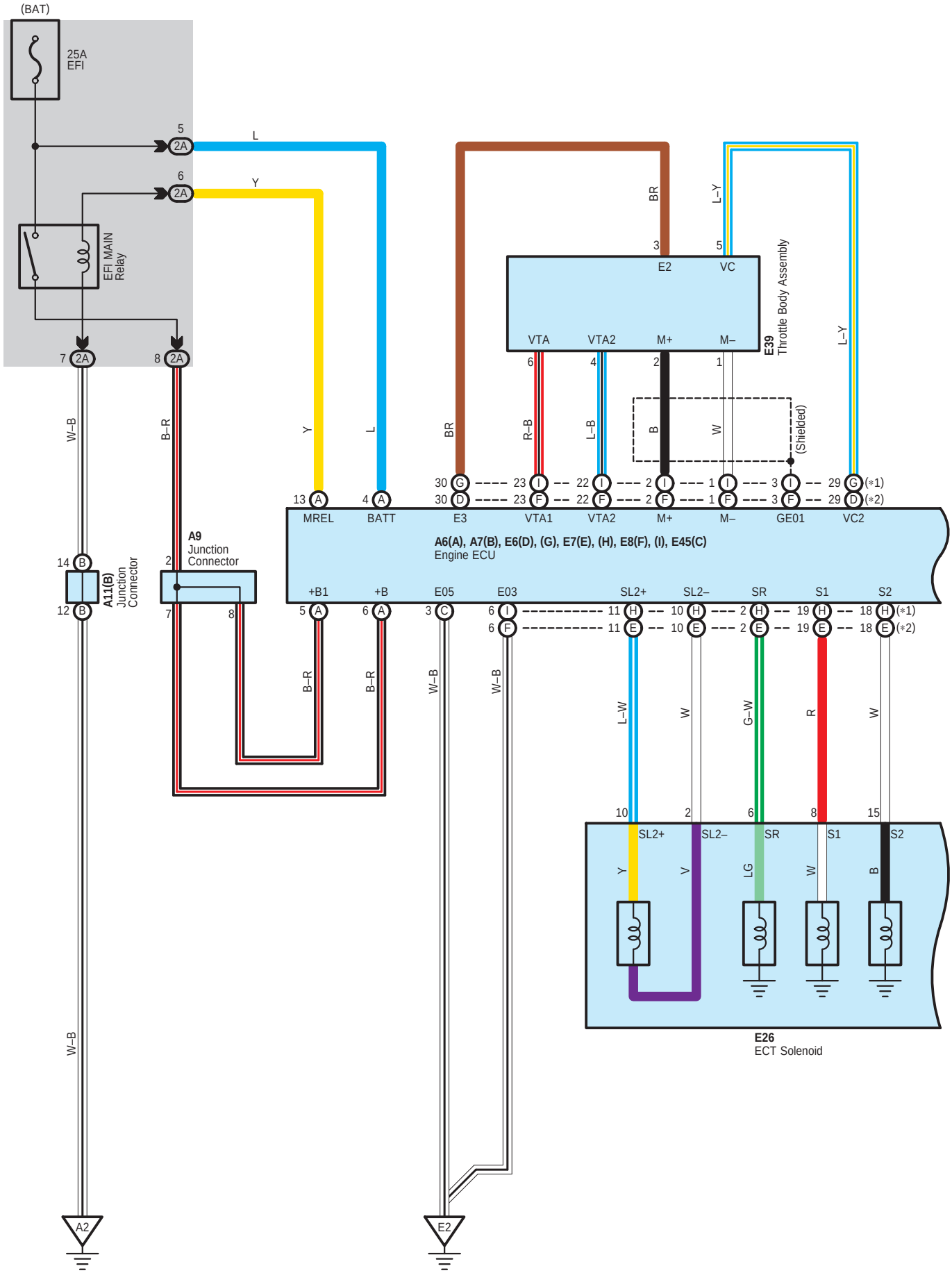
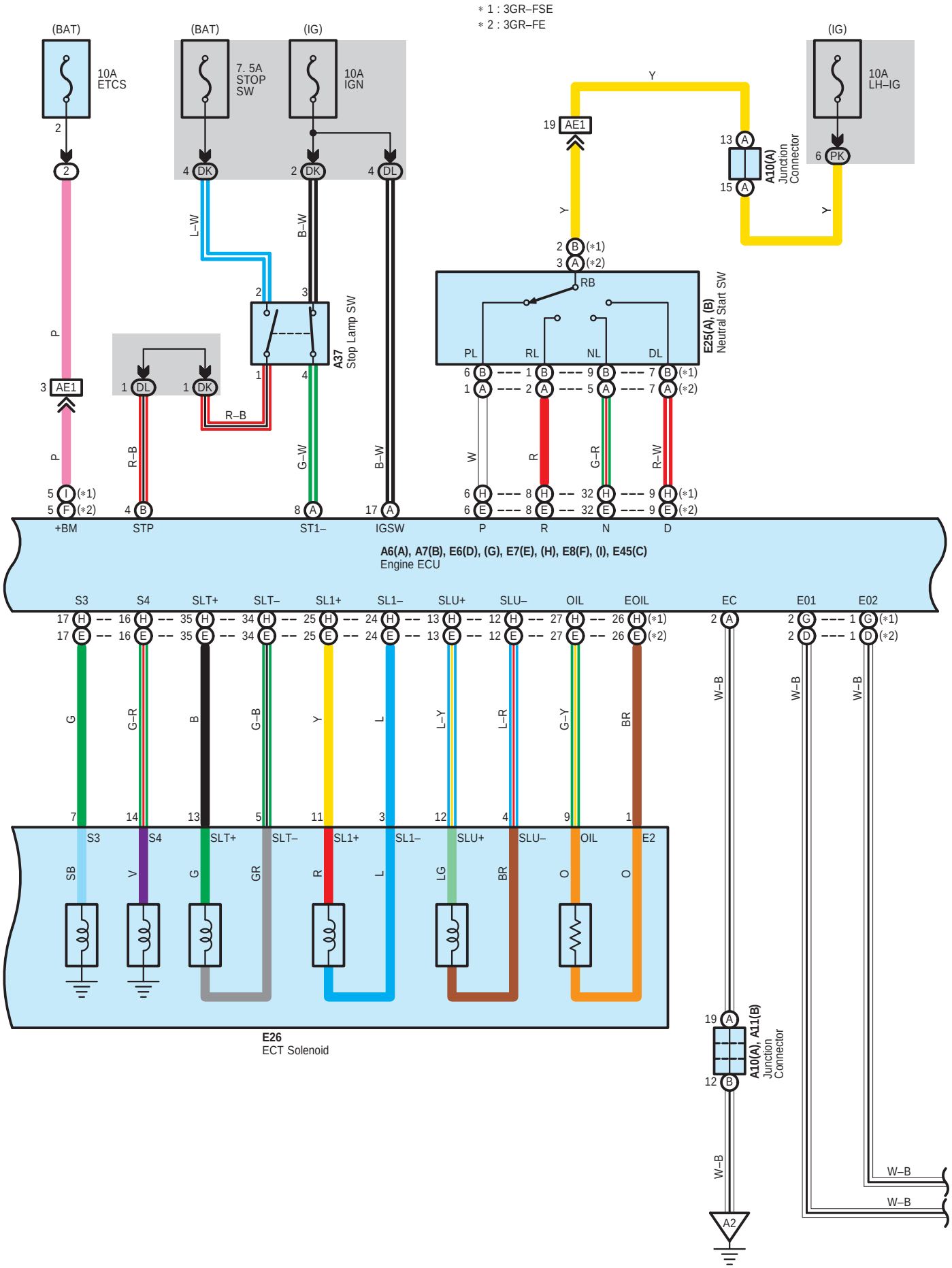
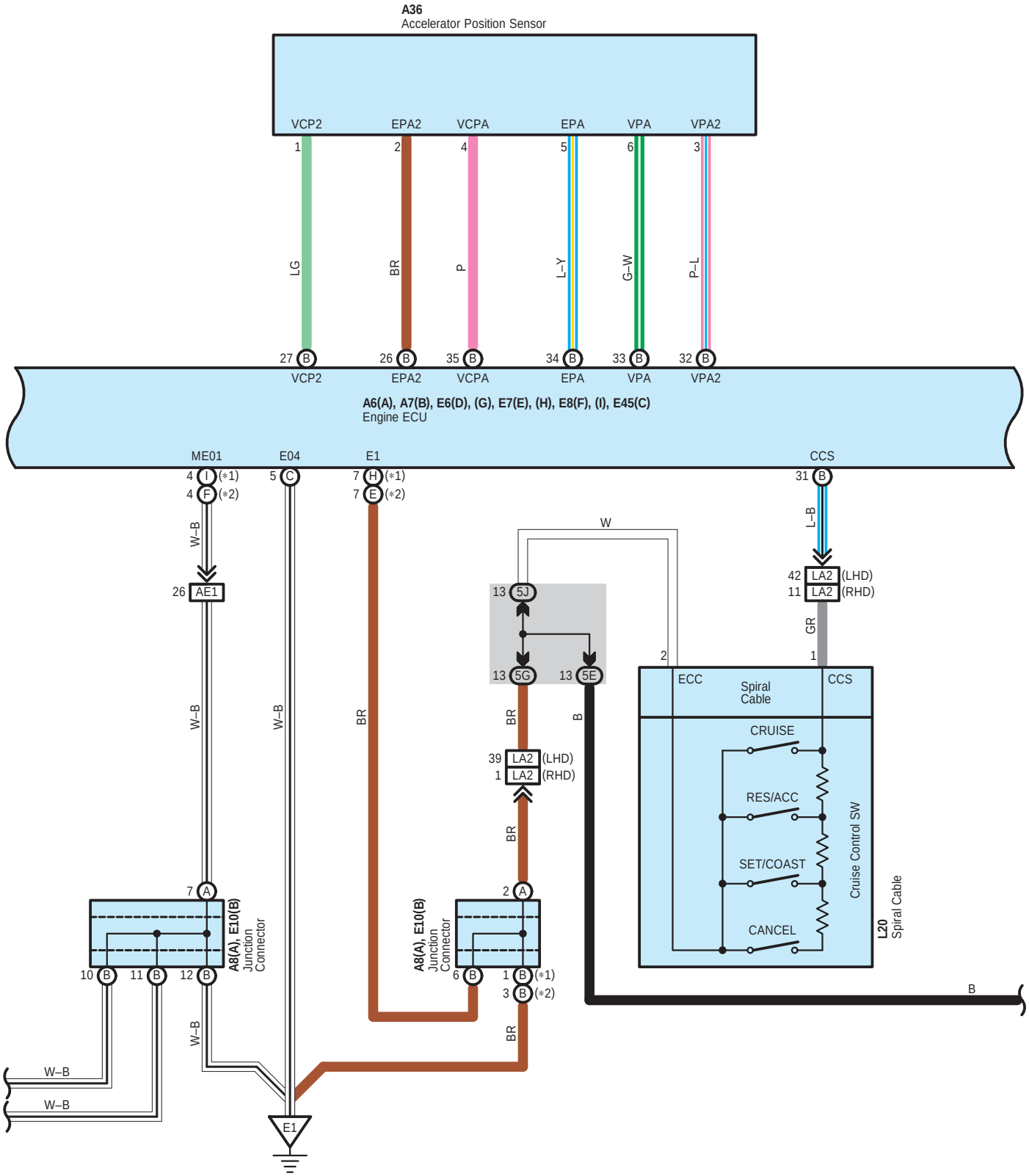
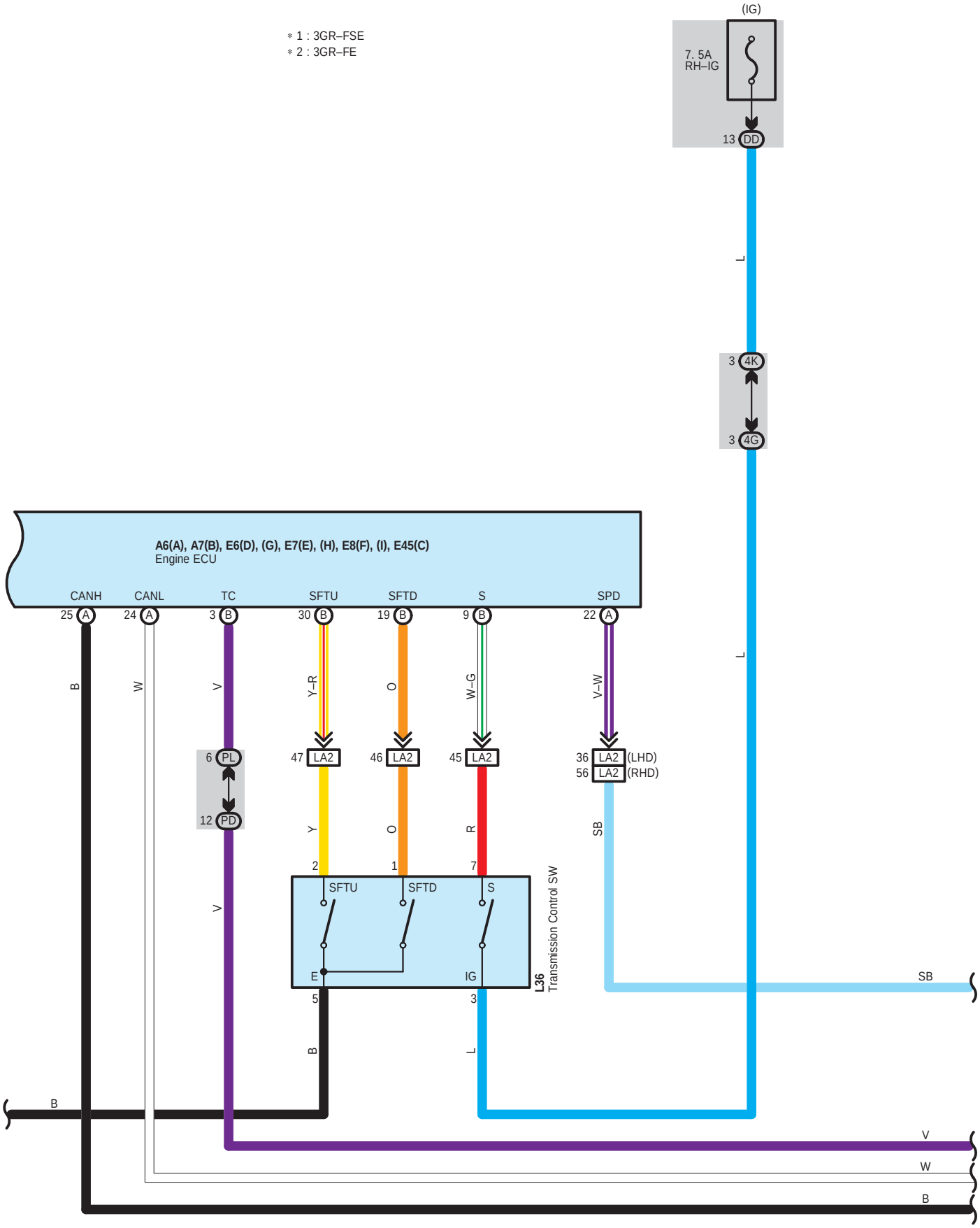
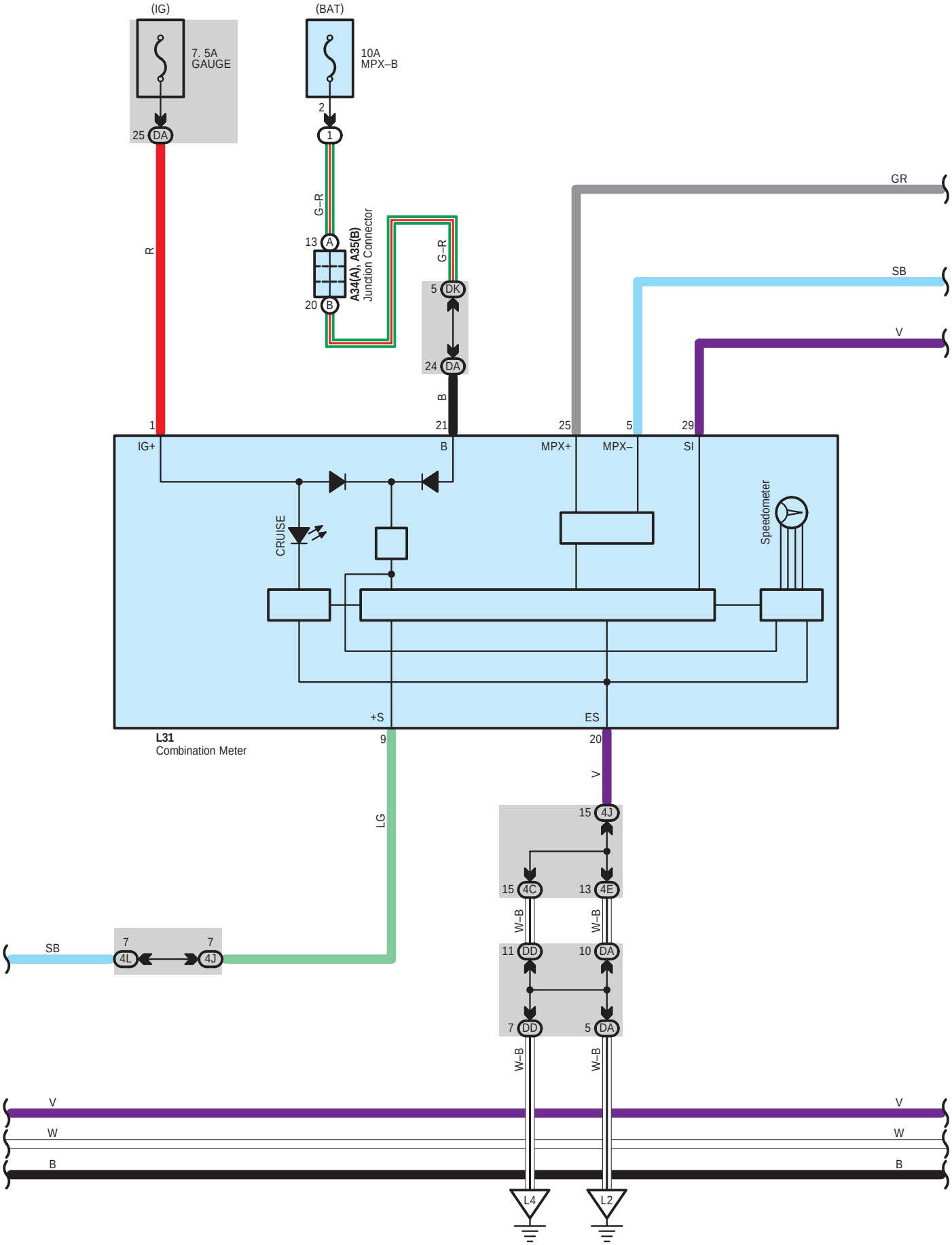

(BAT)
25A
EFI
5
2A
6
2A
EFI MAIN
Relay
7
2A
8
2A
L
Y
BR
L–Y
3
5
E2
VC
E39
Throttle Body Assembly
VTA
VTA2
M+
M–
6
4
2
1
R–B
L–B
B
W
(Shielded)
W–B
B–R
Y
L
BR
L–Y
30 G
30 D
23 I
23 F
22 I
22 F
2 I
2 F
1 I
1 F
3 I
3 F
29 G (*1)
29 D (*2)
13 A
4 A
MREL
BATT
E3
VTA1
VTA2
M+
M–
GE01
VC2
A6(A), A7(B), E6(D), (G), E7(E), (H), E8(F), (I), E45(C)
Engine ECU
A9
Junction
Connector
14 B
12 B
A11(B)
Junction
Connector
2
7
8
+B1
+B
E05
E03
SL2+
SL2–
SR
S1
S2
5 A
6 A
3 C
6 I
6 F
11 H
11 E
10 H
10 E
2 H
2 E
19 H
19 E
18 H (*1)
18 E (*2)
B–R
B–R
W–B
W–B
L–W
W
G–W
R
W
10
2
6
8
15
SL2+
SL2–
SR
S1
S2
Y
V
LG
W
B
E26
ECT Solenoid
W–B
A2
E2

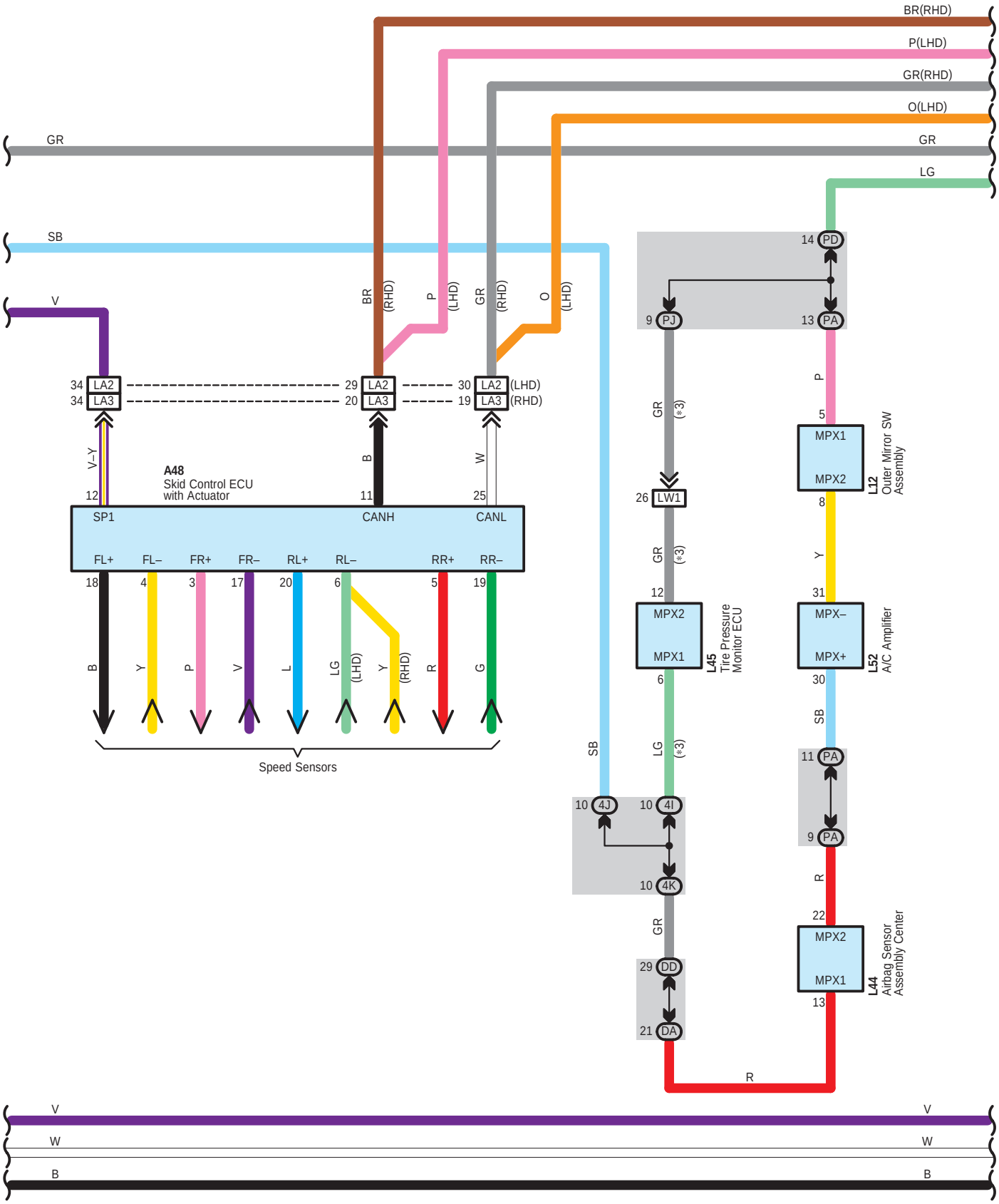

* 1 : 3GR–FSE
* 2 : 3GR–FE
(BAT)
10A
ETCS
(BAT)
7. 5A
STOP
SW
(IG)
10A
IGN
(IG)
10A
LH–IG
A10(A)
Junction
Connector
A37
Stop Lamp SW
E25(A), (B)
Neutral Start SW
A6(A), A7(B), E6(D), (G), E7(E), (H), E8(F), (I), E45(C)
Engine ECU
+BM
STP
ST1–
IGSW
P
R
N
D
S3
S4
SLT+
SLT–
SL1+
SL1–
SLU+
SLU–
OIL
EOIL
EC
E01
E02
E26
ECT Solenoid
A10(A), A11(B)
Junction
Connector
A2

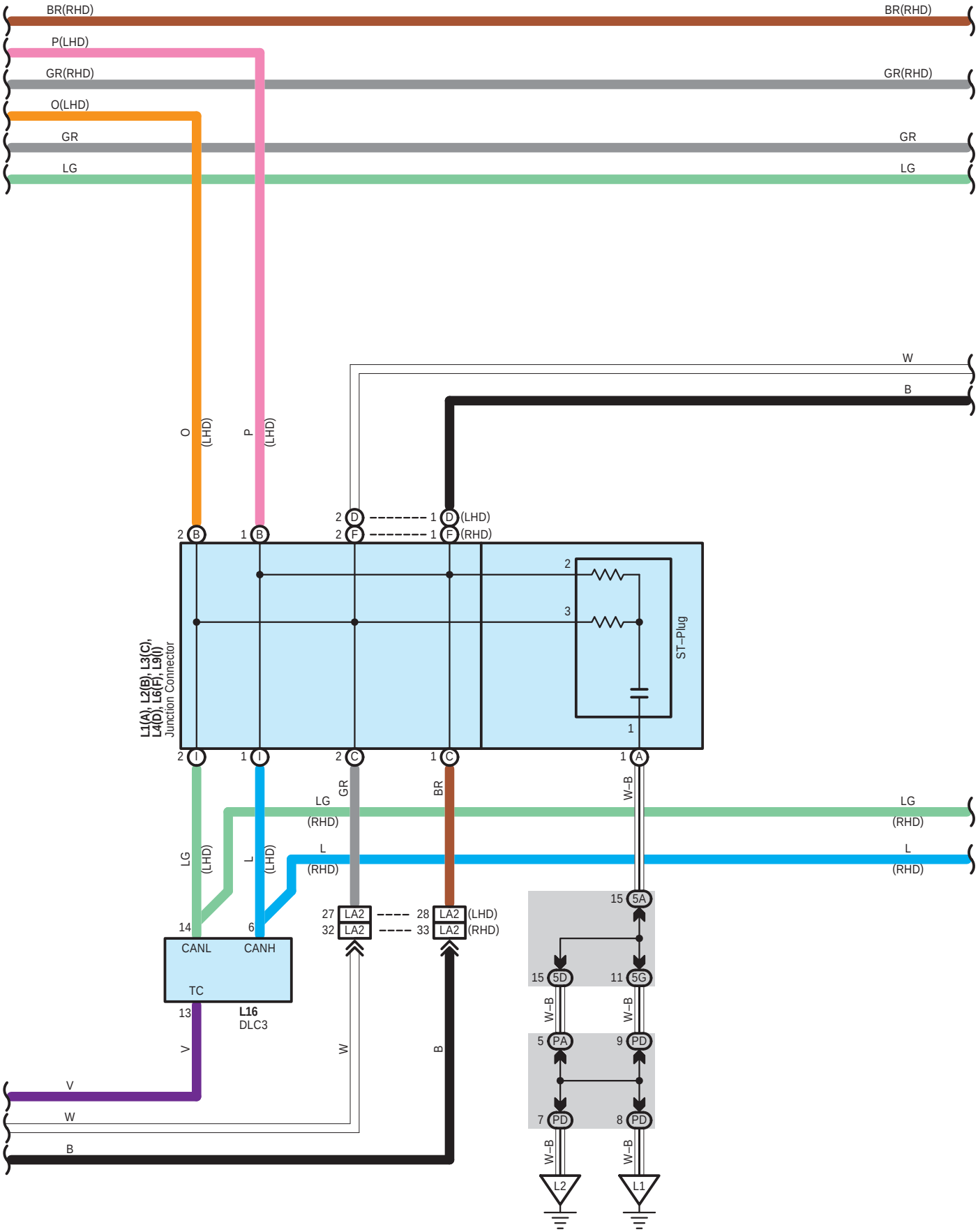

A36
Accelerator Position Sensor
VCP2
EPA2
VCPA
EPA
VPA
VPA2
1
2
4
5
6
3
LG
BR
P
L–Y
G–W
P–L
27 B
26 B
35 B
34 B
33 B
32 B
VCP2
EPA2
VCPA
EPA
VPA
VPA2
A6(A), A7(B), E6(D), (G), E7(E), (H), E8(F), (I), E45(C)
Engine ECU
ME01
E04
E1
CCS
4 I (*1)
4 F (*2)
5 C
7 H (*1)
7 E (*2)
31 B
W–B
L–B
26 AE1
W
42 LA2 (LHD)
11 LA2 (RHD)
GR
13 5J
13 5G
13 5E
2
1
ECC
Spiral Cable
CCS
W–B
W–B
BR
BR
B
CRUISE
39 LA2 (LHD)
1 LA2 (RHD)
RES/ACC
BR
SET/COAST
Cruise Control SW
7 A
2 A
A8(A), E10(B) Junction Connector
A8(A), E10(B) Junction Connector
CANCEL
L20 Spiral Cable
10 B
11 B
12 B
6 B
1 B (*1)
3 B (*2)
B
W–B
BR
W–B
W–B
W–B
E1

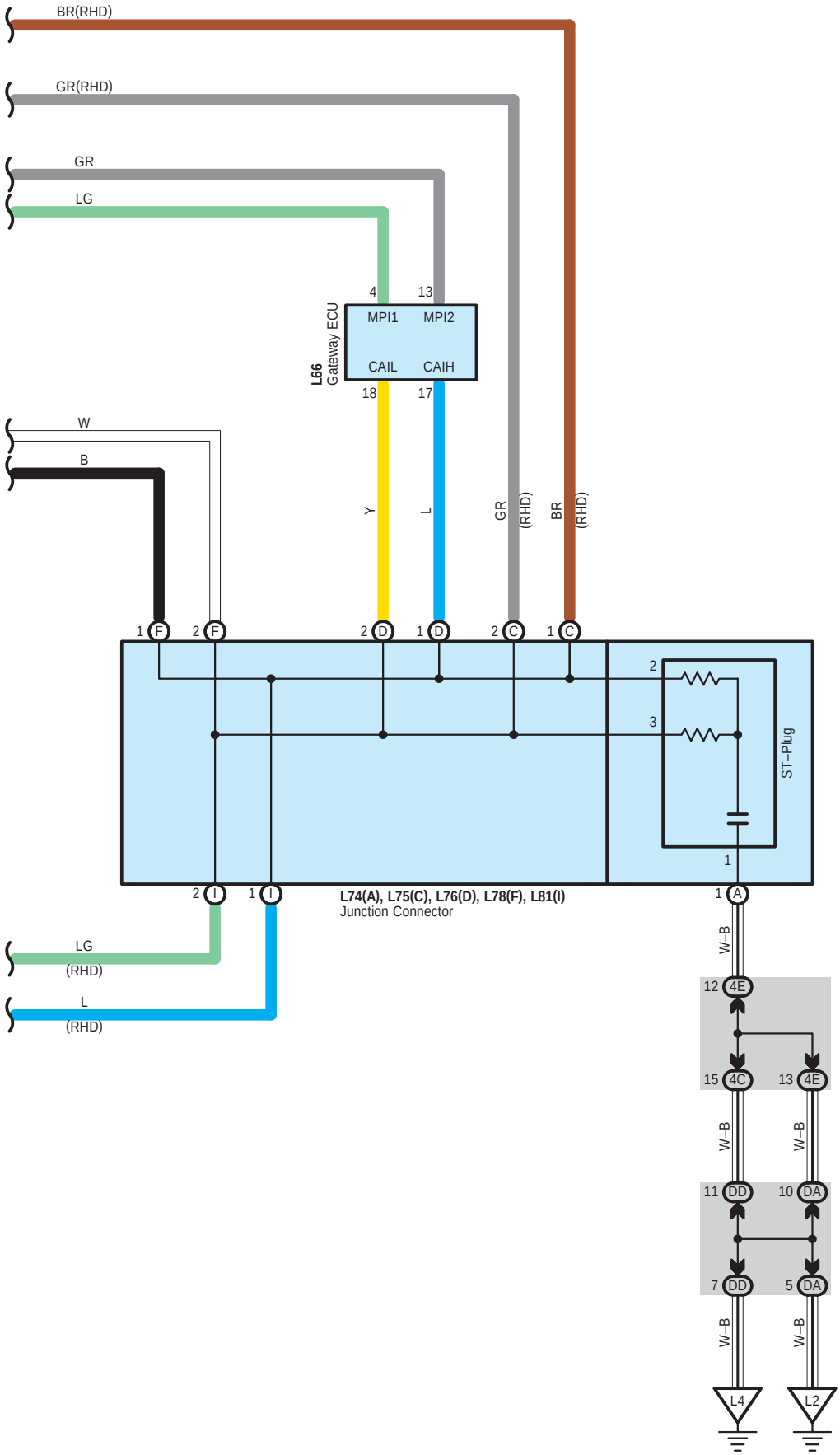

* 1 : 3GR–FSE
* 2 : 3GR–FE
(IG)
7. 5A
RH–IG
13 DD
L
3 4K
3 4G
L
A6(A), A7(B), E6(D), (G), E7(E), (H), E8(F), (I), E45(C)
Engine ECU
CANH
CANL
TC
SFTU
SFTD
S
SPD
25 A
24 A
3 B
30 B
19 B
9 B
22 A
B
W
V
Y–R
O
W–G
V–W
6 PL
12 PD
47 LA2
46 LA2
45 LA2
36 LA2 (LHD)
56 LA2 (RHD)
Y
O
R
SB
2
1
7
SFTU
SFTD
S
E
IG
5
3
L36
Transmission Control SW
B
L
SB
B
V
W
B


(IG)
7. 5A
GAUGE
25 DA
(BAT)
10A
MPX–B
2
1
G–R
13 A
20 B
A34(A), A35(B)
Junction Connector
G–R
5 DK
24 DA
B
R
GR
SB
V
1
IG+
21
B
25
MPX+
5
MPX–
29
SI
CRUISE
Speedometer
+S
ES
L31
Combination Meter
9
20
V
LG
15 4J
15 4C
13 4E
W–B
W–B
SB
7
4L
7
4J
11 DD
10 DA
7 DD
5 DA
W–B
W–B
V
W
B
V
W
B
L4
L2

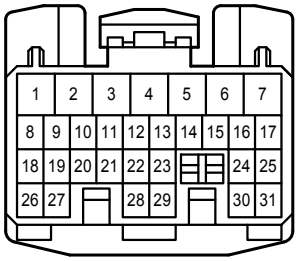
∗ 3 : w/ Tire Pressure Warning System



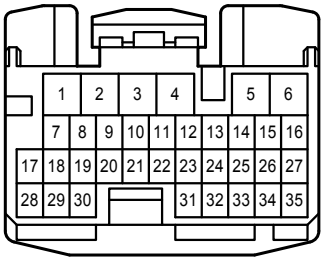

BR(RHD)
P(LHD)
GR(RHD)
O(LHD)
GR
LG
W
B
O (LHD)
P (LHD)
2 D 1 D (LHD)
2 F 1 F (RHD)
2 B 1 B
L1(A), L2(B), L3(C),
L4(D), L6(F), L9(I)
Junction Connector
ST–Plug
2 I 1 I 2 C 1 C 1 A
LG (LHD)
L (LHD)
GR
BR
W–B
LG (RHD)
L (RHD)
27 LA2 28 LA2 (LHD)
32 LA2 33 LA2 (RHD)
14 6
CANL CANH
TC
13
L16
DLC3
V
15 5A
15 5D 11 5G
5 PA 9 PD
7 PD 8 PD
L2
L1


BR(RHD)
GR(RHD)
GR
LG
4
13
MPI1
MPI2
CAIL
CAIH
L66
Gateway ECU
18
17
W
B
Y
L
GR
(RHD)
BR
(RHD)
1 F
2 F
2 D
1 D
2 C
1 C
2
3
ST–Plug
1
2 I
1 I
L74(A), L75(C), L76(D), L78(F), L81(I)
Junction Connector
1 A
LG
(RHD)
L
(RHD)
W–B
12 4E
15 4C
13 4E
11 DD
10 DA
7 DD
5 DA
L4
L2

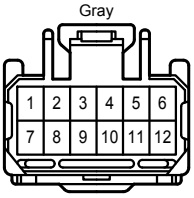
A 6
White



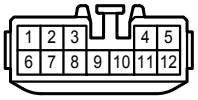
A 7
White



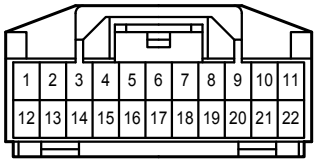
A 8
Gray



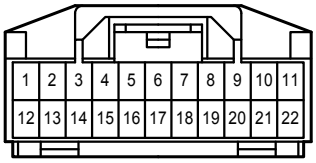
A 9
White



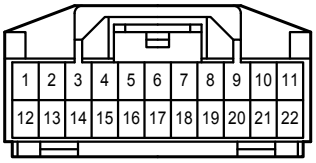
A 10
Blue



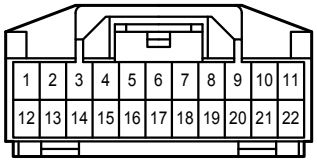
A 11
Blue



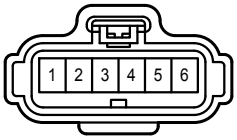
A 34
Blue



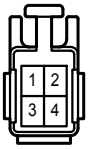
A 35
Blue



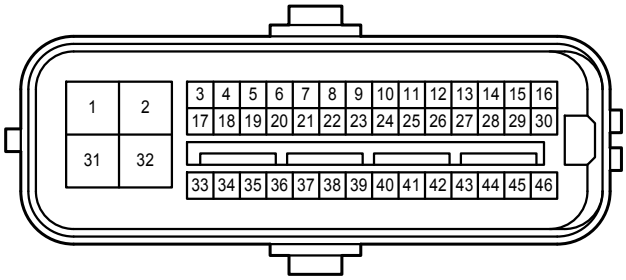
A 36
Black



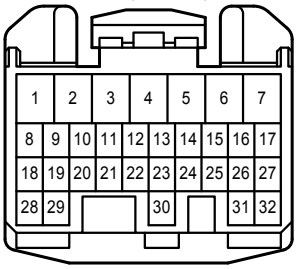
A 37
Green



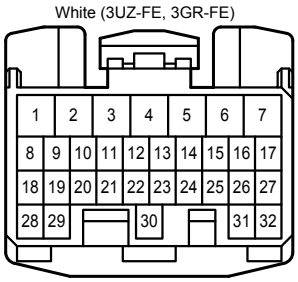
A 48
Black



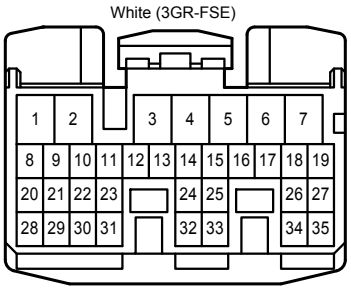
E 6
White (3GR-FSE)



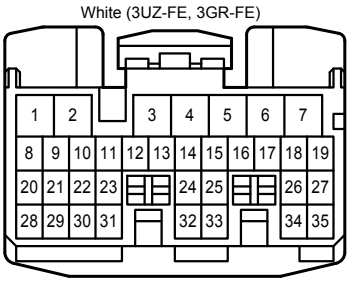
E 6
White (3UZ-FE, 3GR-FE)



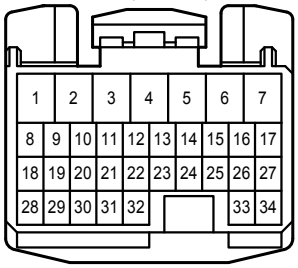
E 7
White (3GR-FSE)



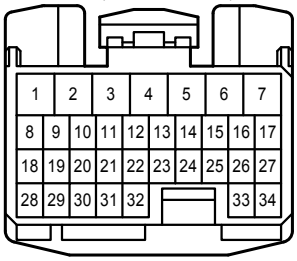
E 7
White (3UZ-FE, 3GR-FE)



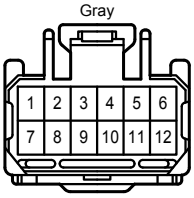
E 8
White (3GR-FSE)



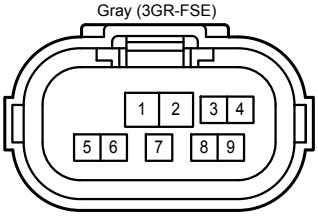
E 8
White (3UZ-FE, 3GR-FE)



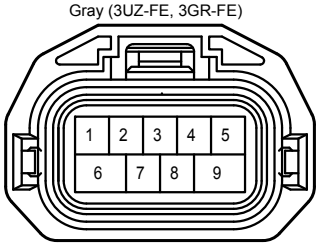
E 10
Gray



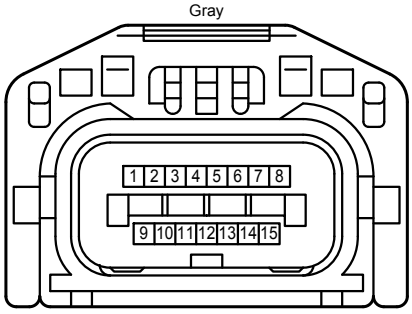
E 25
Gray (3GR-FSE)



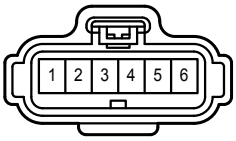
E 25
Gray (3UZ-FE, 3GR-FE)



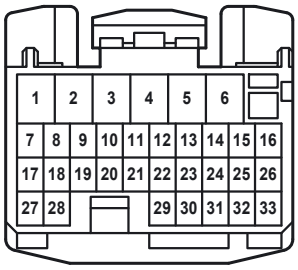
E 26
Gray



E 39
Black

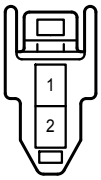


E 45
White

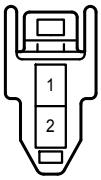


L 1
White

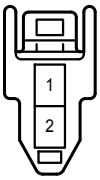
L 2
White



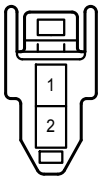
L 3
White



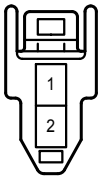
L 4
White



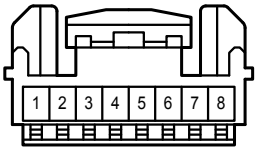
L 6
White



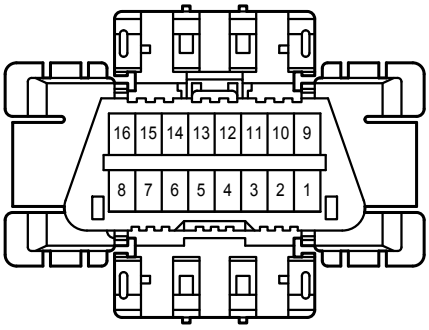
L 9
White



L 12
White

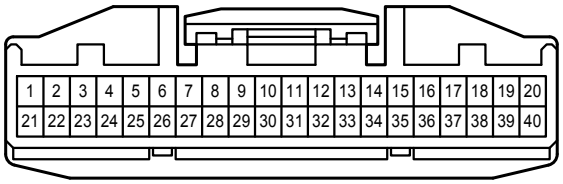


L 16
White



L 20
Black

L 31
White



L 36
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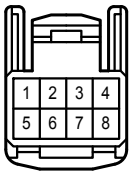

L 44
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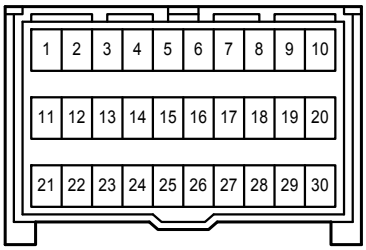

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L 52
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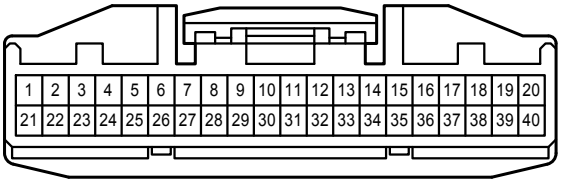

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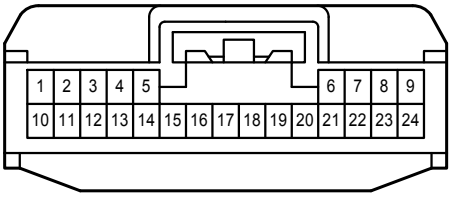

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L 75
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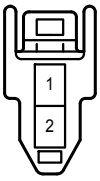

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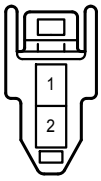

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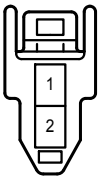

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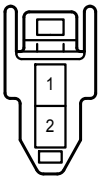

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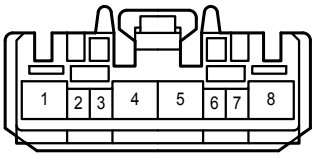

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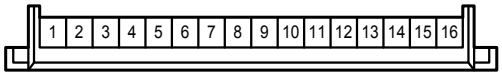

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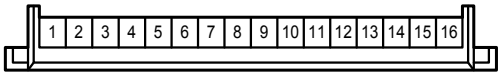

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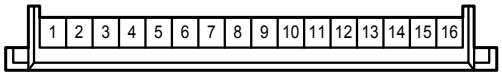

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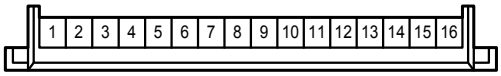

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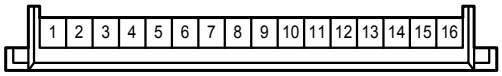

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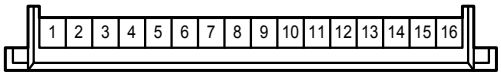

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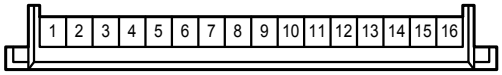

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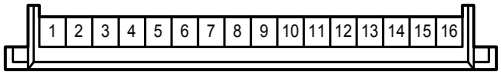

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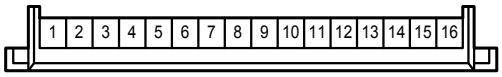

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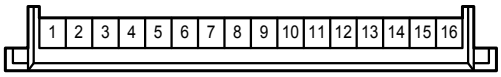

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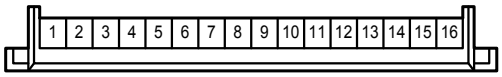

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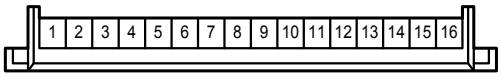

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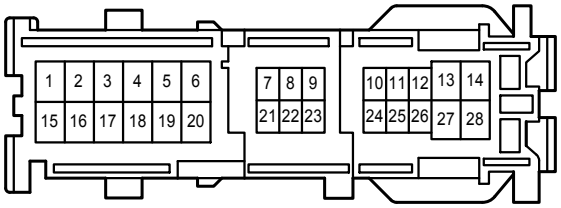

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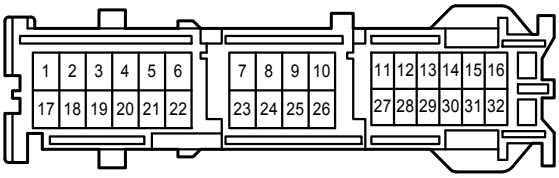

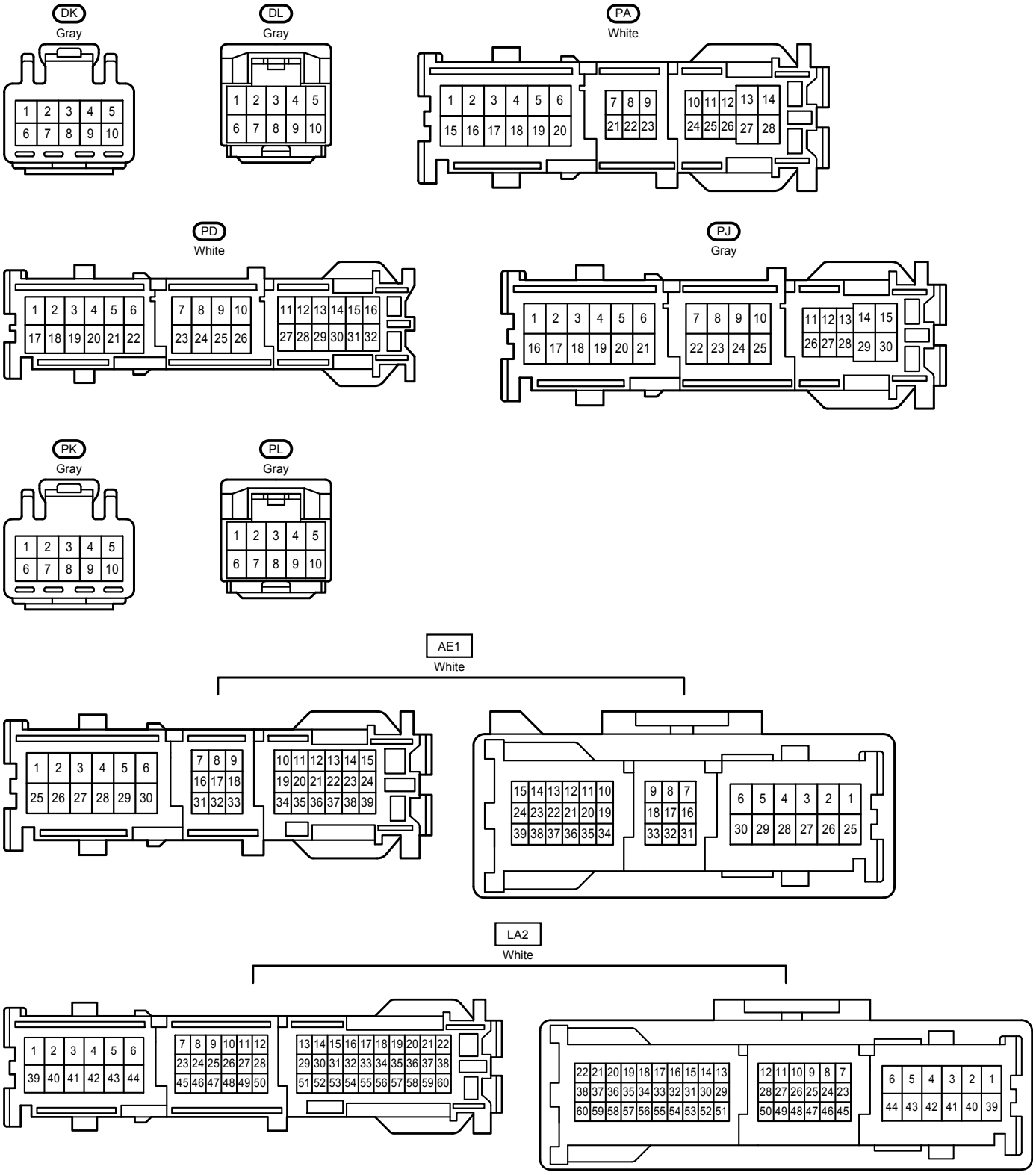
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LA2
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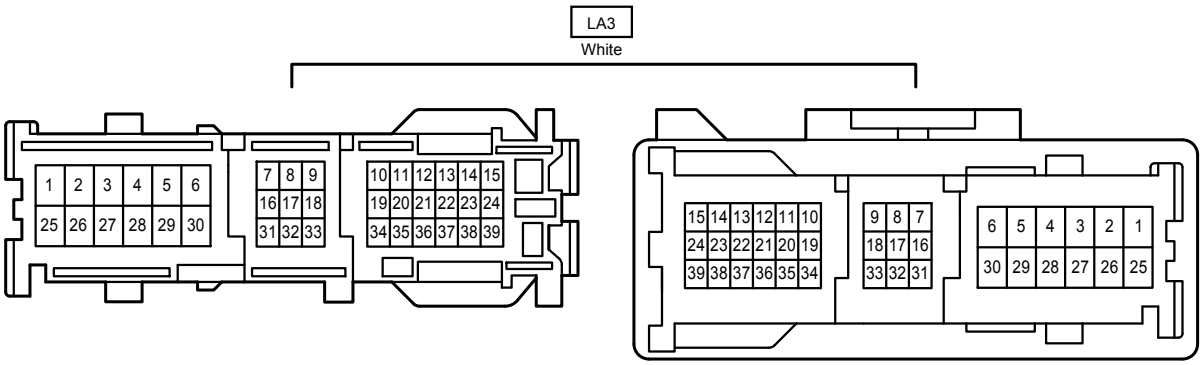
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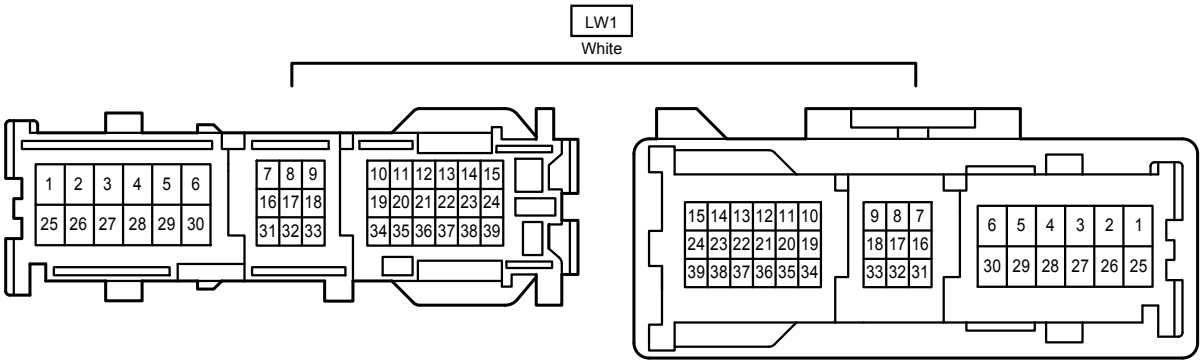
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39 38 37 36 35 34
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18 17 16
33 32 31
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