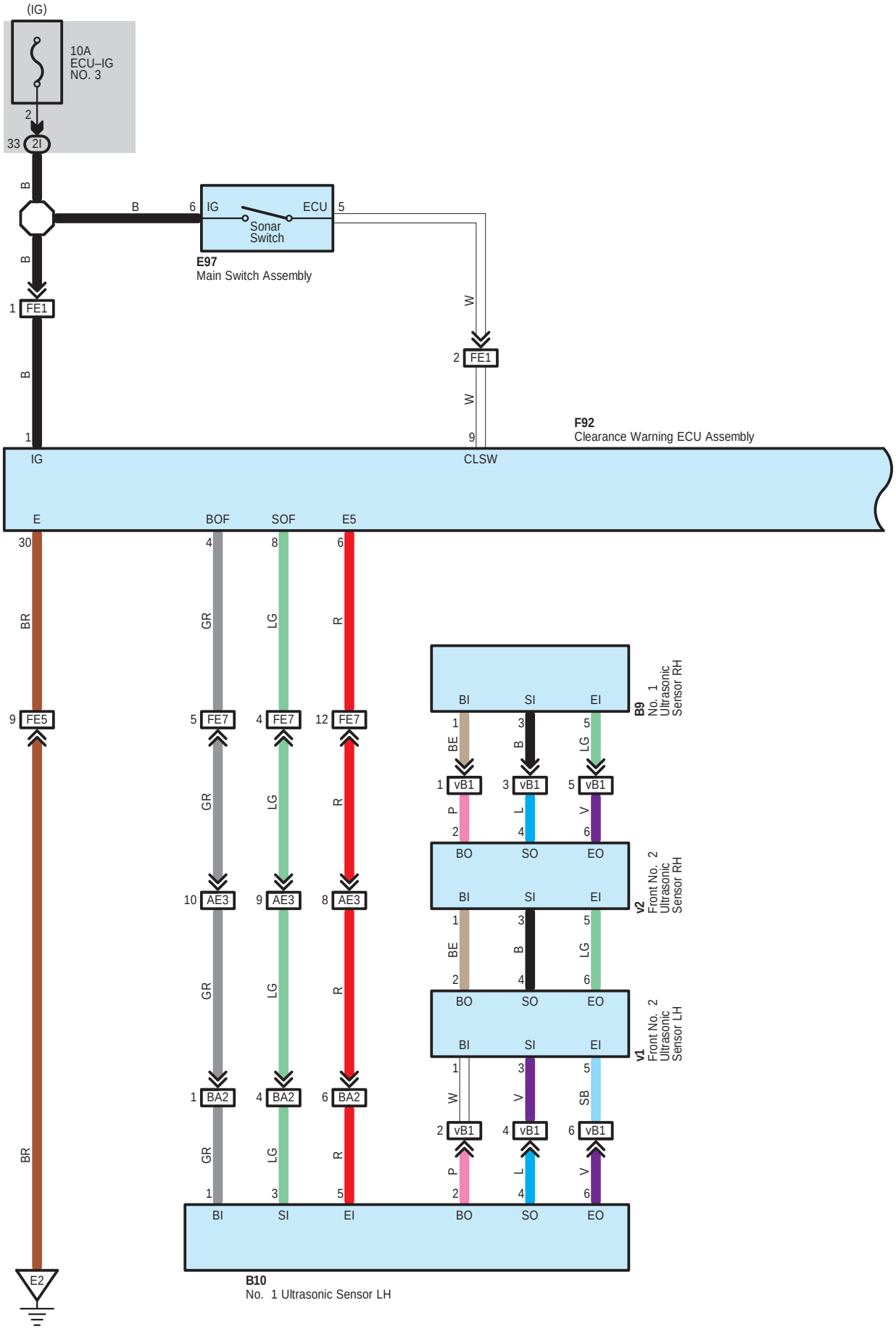
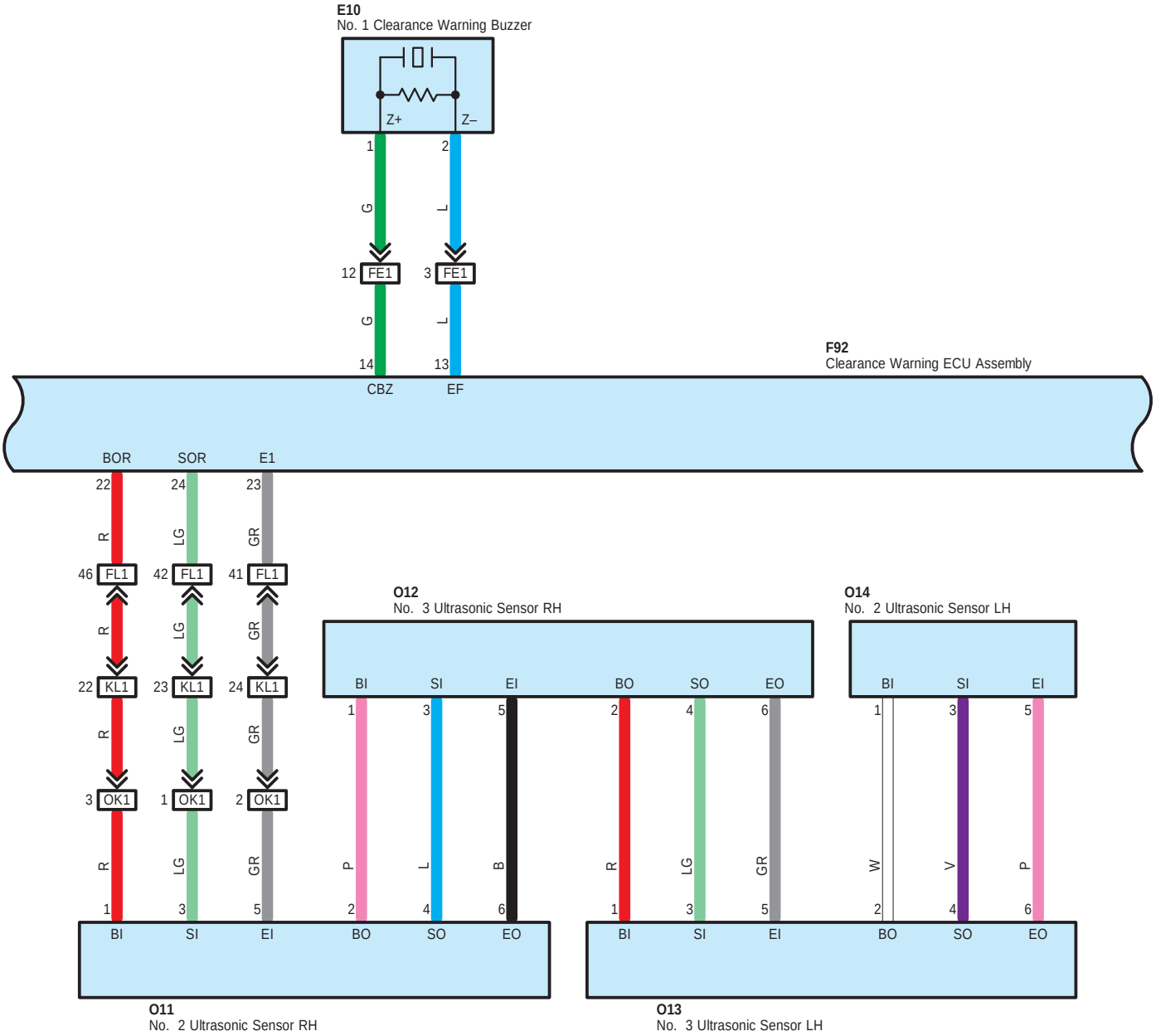
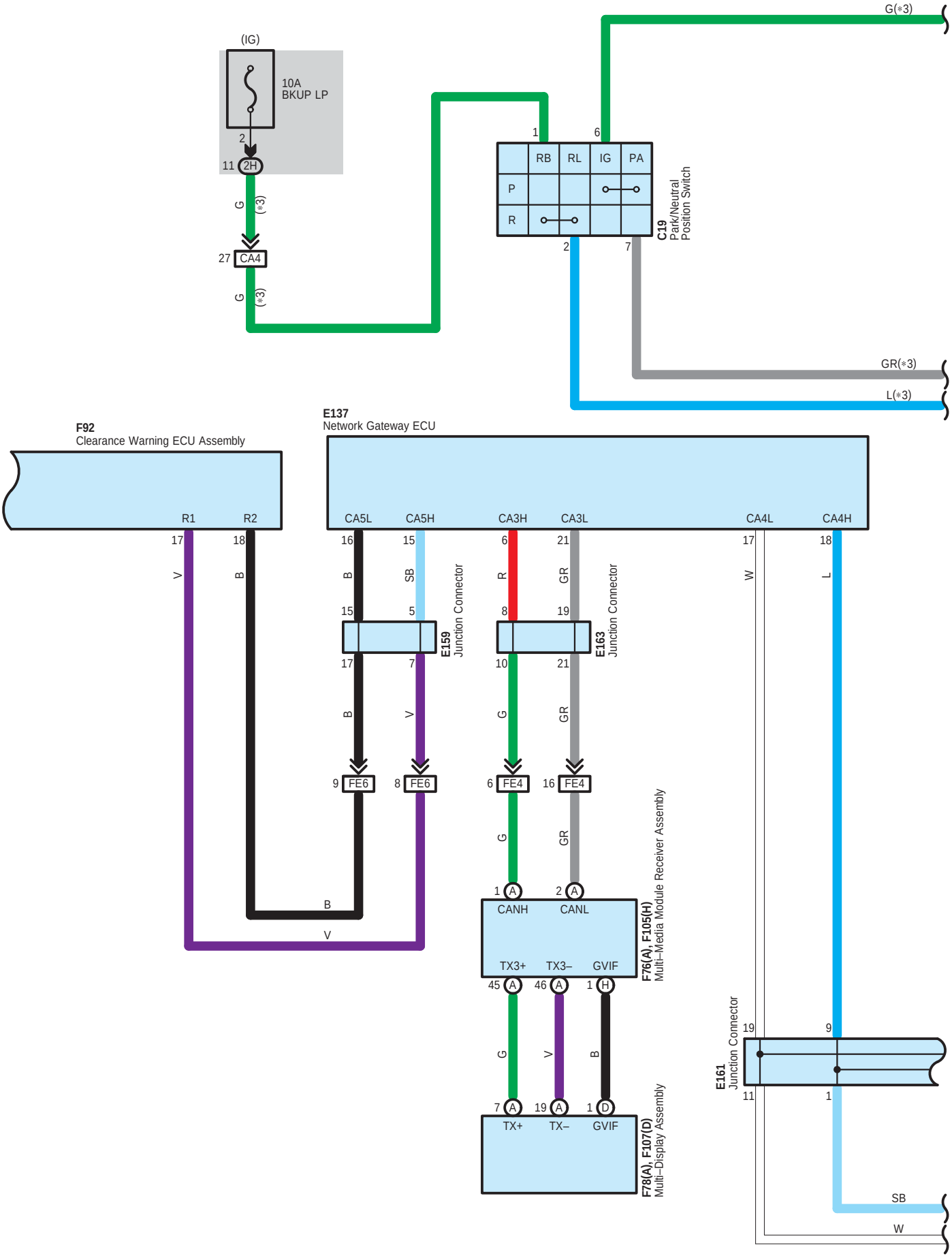
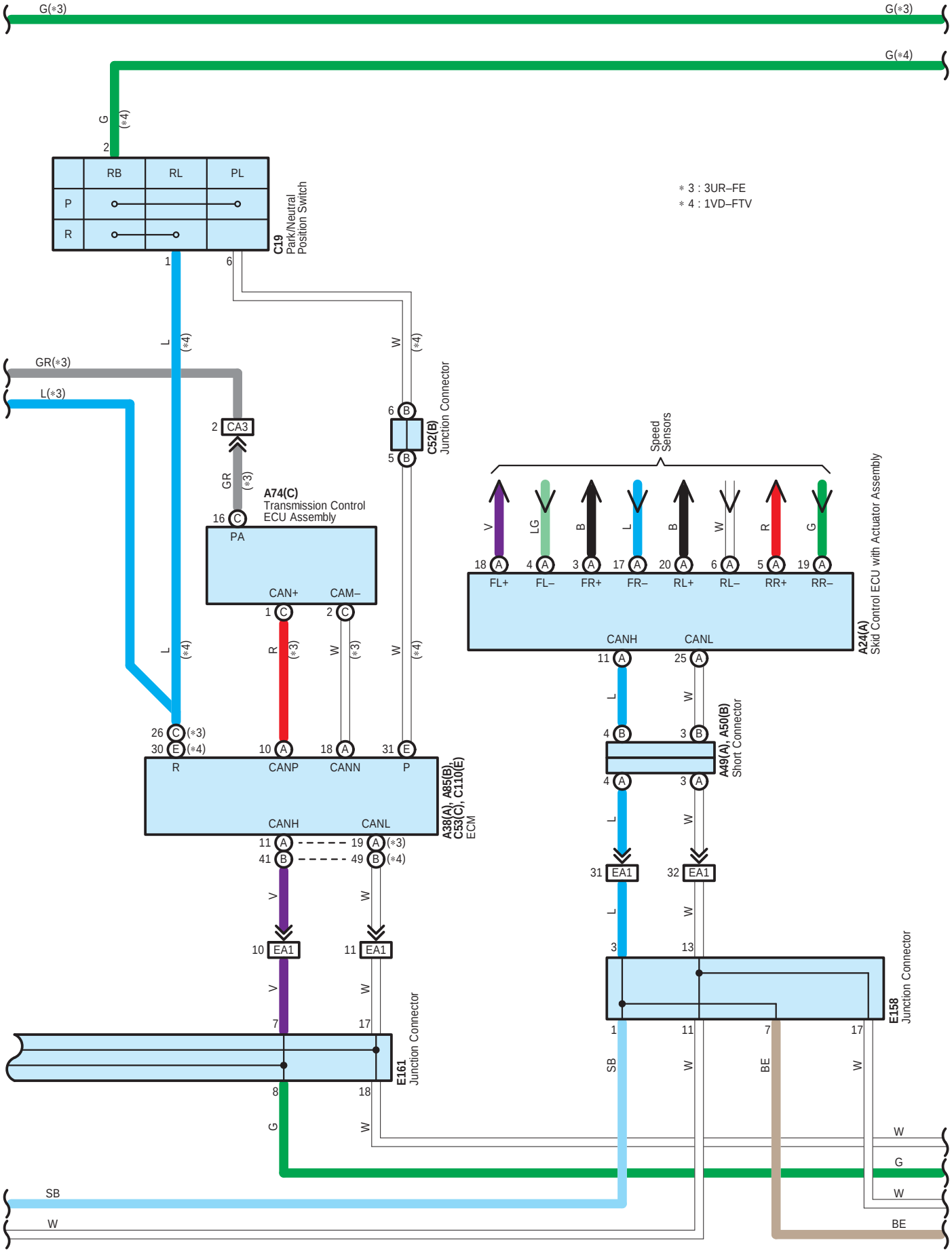
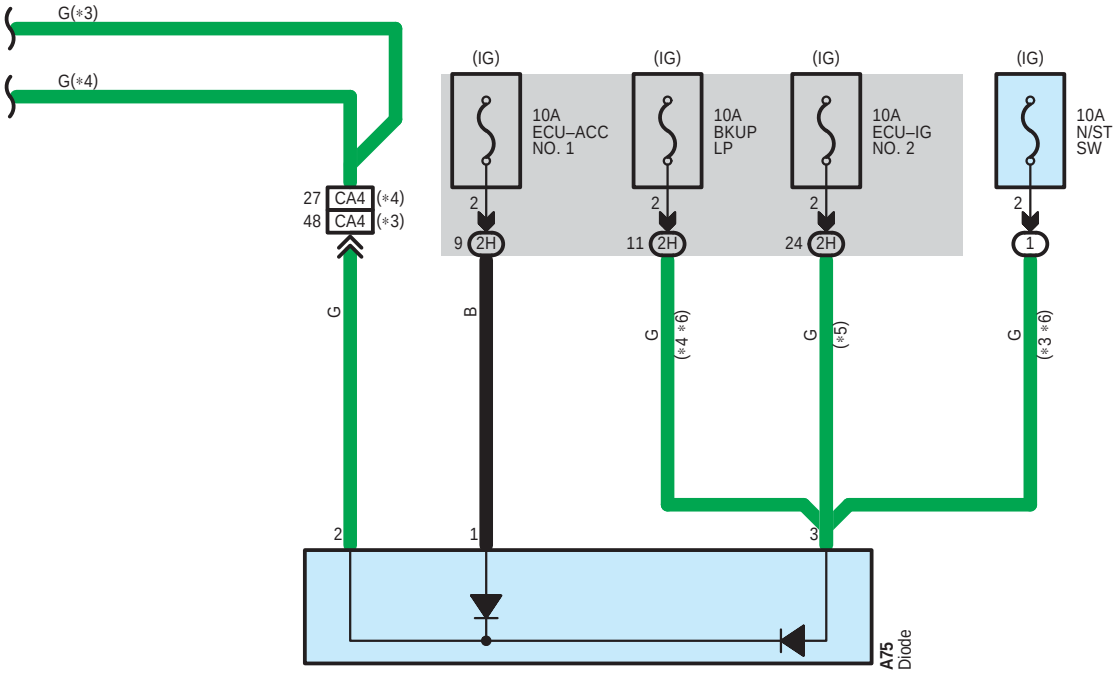
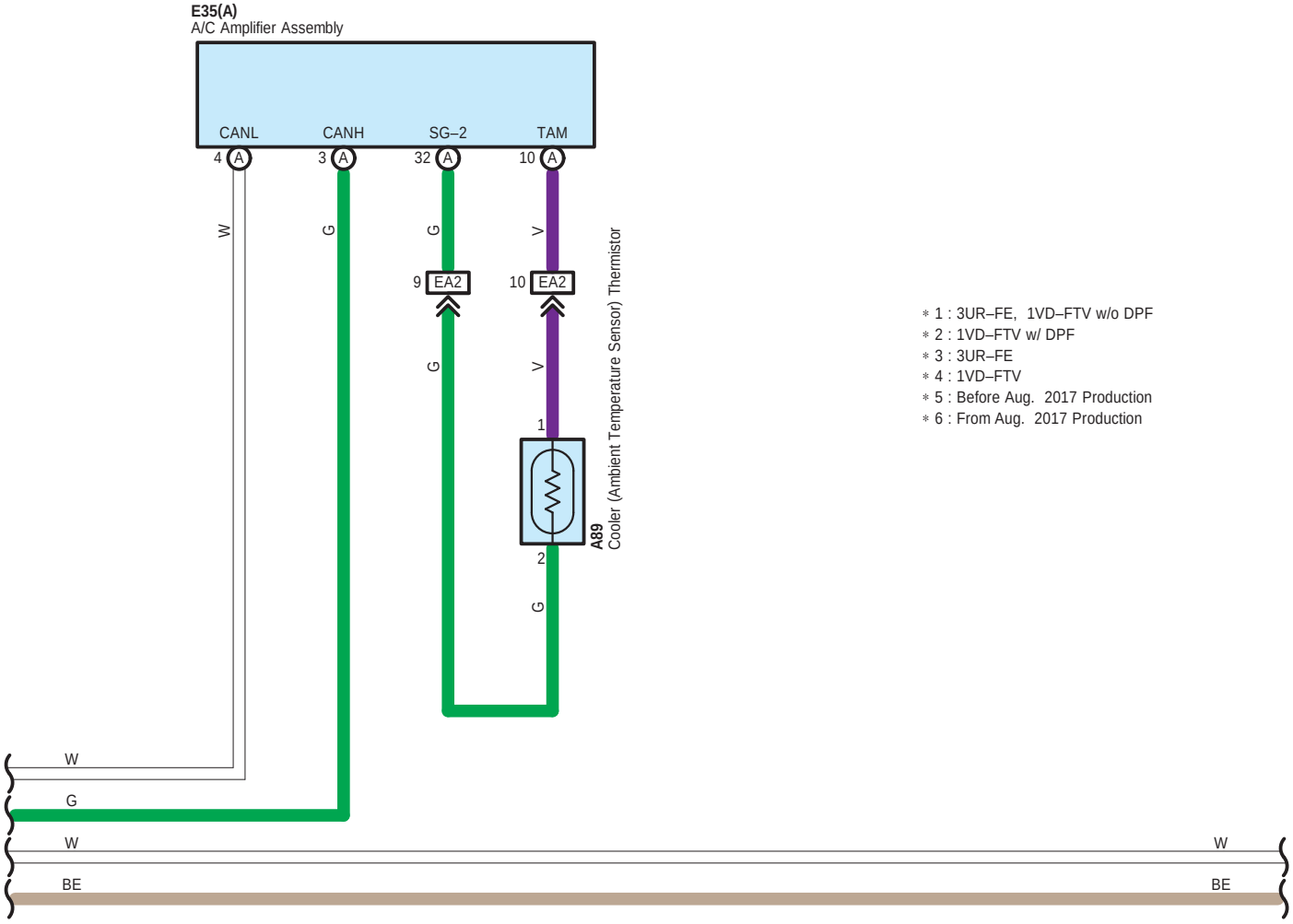

(IG)
10A
ECU–IG
NO. 3
2
33 2I
B
B
B
6 IG
ECU 5
Sonar
Switch
E97
Main Switch Assembly
1 FE1
B
1
IG
W
2 FE1
W
9
CLSW
F92
Clearance Warning ECU Assembly
E
BOF
SOF
E5
30
4
8
6
BR
GR
LG
R
9 FE5
5 FE7
4 FE7
12 FE7
GR
LG
R
10 AE3
9 AE3
8 AE3
GR
LG
R
1 BA2
4 BA2
6 BA2
BR
GR
LG
R
1
3
5
BI
SI
EI
E2
B10
No. 1 Ultrasonic Sensor LH
BI
SI
EI
B9
No. 1
Ultrasonic
Sensor RH
1
3
5
BE
B
LG
1 vB1
3 vB1
5 vB1
P
L
V
2
4
6
BO
SO
EO
v2
Front No. 2
Ultrasonic
Sensor RH
BI
SI
EI
1
3
5
BE
B
LG
2
4
6
BO
SO
EO
v1
Front No. 2
Ultrasonic
Sensor LH
BI
SI
EI
1
3
5
W
V
SB
2 vB1
4 vB1
6 vB1
P
L
V
2
4
6
BO
SO
EO


E10
No. 1 Clearance Warning Buzzer
Z+
Z–
1
2
G
L
12 FE1
3 FE1
G
L
14
13
CBZ
EF
F92
Clearance Warning ECU Assembly
BOR
SOR
E1
22
24
23
R
LG
GR
46 FL1
42 FL1
41 FL1
R
LG
GR
22 KL1
23 KL1
24 KL1
R
LG
GR
3 OK1
1 OK1
2 OK1
R
LG
GR
1
3
5
BI
SI
EI
O12
No. 3 Ultrasonic Sensor RH
BI
SI
EI
BO
SO
EO
1
3
5
2
4
6
P
L
B
R
LG
GR
2
4
6
1
3
5
BI
SI
EI
BO
SO
EO
O11
No. 2 Ultrasonic Sensor RH
O14
No. 2 Ultrasonic Sensor LH
BI
SI
EI
1
3
5
W
V
P
2
4
6
BI
SI
EI
BO
SO
EO
O13
No. 3 Ultrasonic Sensor LH

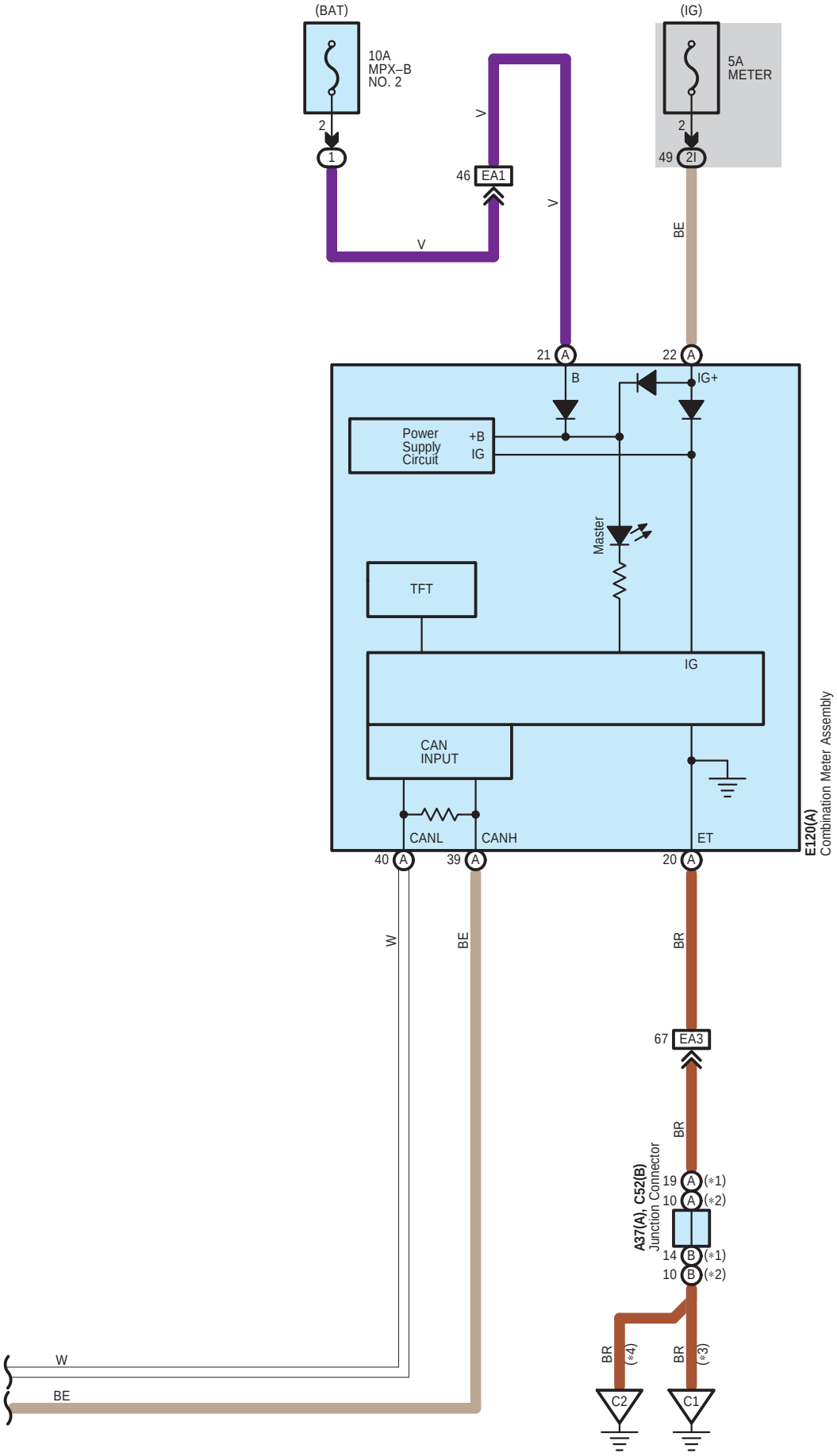

(IG)
10A
BKUP LP
2
11 2H
G
(*3)
27 CA4
G
(*3)
G(*3)
1
6
RB
RL
IG
PA
P
R
2
7
C19
Park/Neutral
Position Switch
GR(*3)
L(*3)
F92
Clearance Warning ECU Assembly
R1
R2
17
18
V
B
E137
Network Gateway ECU
CA5L
CA5H
CA3H
CA3L
CA4L
CA4H
16
15
6
21
17
18
B
SB
R
GR
W
L
15
5
8
19
E159
Junction Connector
E163
Junction Connector
17
7
10
21
B
V
G
GR
9 FE6
8 FE6
6 FE4
16 FE4
G
GR
1 A
2 A
CANH
CANL
B
V
TX3+
TX3–
GVIF
F76(A), F105(H)
Multi–Media Module Receiver Assembly
45 A
46 A
1 H
G
V
B
7 A
19 A
1 D
TX+
TX–
GVIF
F78(A), F107(D)
Multi–Display Assembly
E161
Junction Connector
19
9
11
1
SB
W


G(*3)
G(*3)
G(*4)
G
(*4)
2
RB
RL
PL
P
R
C19
Park/Neutral
Position Switch
1
6
* 3 : 3UR–FE
* 4 : 1VD–FTV
L
(*4)
W
(*4)
GR(*3)
L(*3)
2
CA3
6
B
5
B
C52(B)
Junction Connector
GR
(*3)
A74(C)
Transmission Control
ECU Assembly
16
C
PA
CAN+
CAM–
1
C
2
C
Speed
Sensors
V
LG
B
L
B
W
R
G
18
A
4
A
3
A
17
A
20
A
6
A
5
A
19
A
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
A24(A)
Skid Control ECU with Actuator Assembly
CANH
CANL
11
A
25
A
L
W
4
B
3
B
A49(A), A50(B)
Short Connector
4
A
3
A
L
W
31
EA1
32
EA1
L
W
3
13
E158
Junction Connector
1
11
7
17
SB
W
BE
W
L
(*4)
R
(*3)
W
(*3)
W
(*4)
26
C
(*3)
30
E
(*4)
10
A
18
A
31
E
R
CANP
CANN
P
A38(A), A85(B),
C53(C), C110(E)
ECM
CANH
CANL
11
A
19
A
(*3)
41
B
49
B
(*4)
V
W
10
EA1
11
EA1
V
W
7
17
E161
Junction Connector
8
18
G
W
W
G
W
BE
SB
W

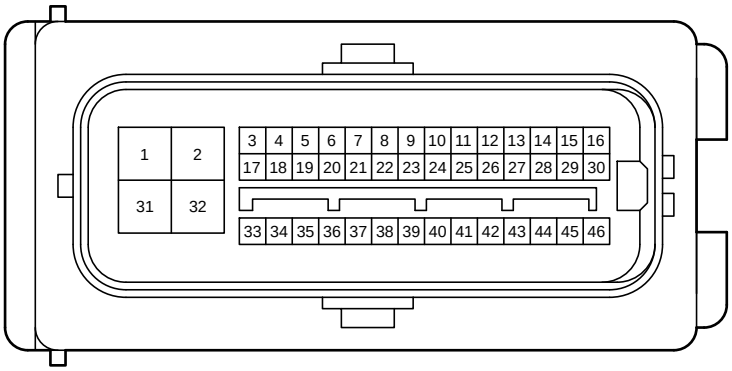




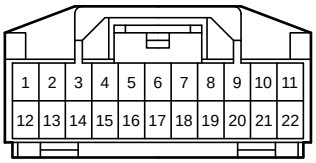
* 1 : 3UR–FE, 1VD–FTV w/o DPF
* 2 : 1VD–FTV w/ DPF
* 3 : 3UR–FE
* 4 : 1VD–FTV
* 5 : Before Aug. 2017 Production
* 6 : From Aug. 2017 Production


(BAT)
10A
MPX–B
NO. 2
2
1
V
46
EA1
V
V
(IG)
5A
METER
2
49
2I
BE
21
A
B
22
A
IG+
Power
Supply
Circuit
+B
IG
Master
TFT
IG
CAN
INPUT
CANL
CANH
ET
40
A
39
A
20
A
E120(A)
Combination Meter Assembly
W
BE
BR
67
EA3
BR
A37(A), C52(B)
Junction Connector
19
A
(*1)
10
A
(*2)
14
B
(*1)
10
B
(*2)
BR
(*4)
BR
(*3)
C2
C1
W
BE

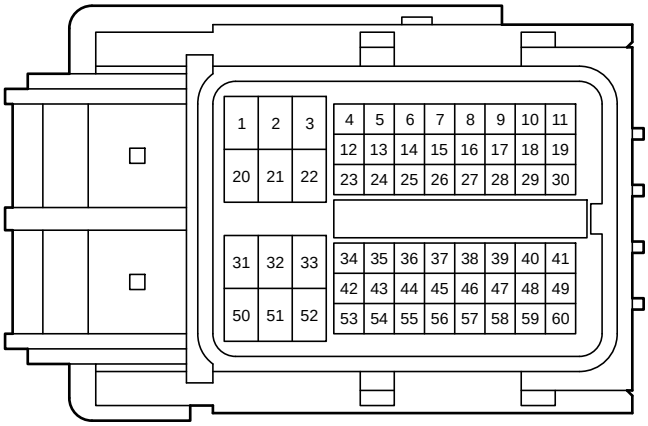
A 24
Black



A 37
Blue

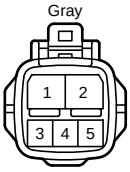


A 38
Black

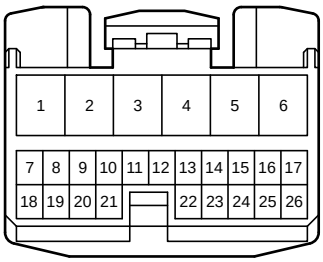


A 49
Gray

A 50
Gray

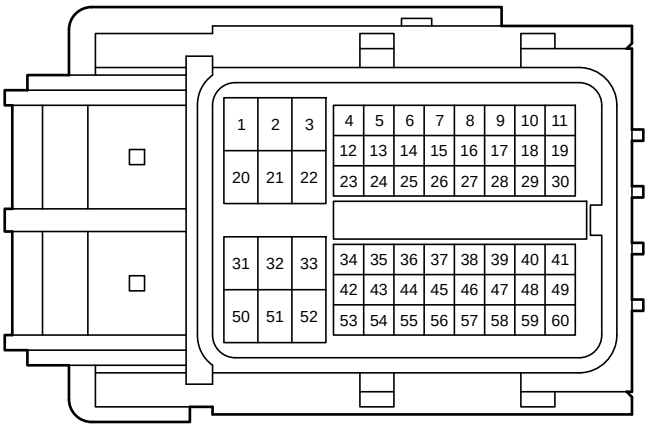


A 74
White

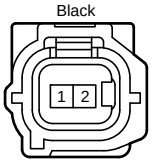


A 75
Gray

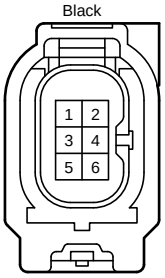
A 85
Black



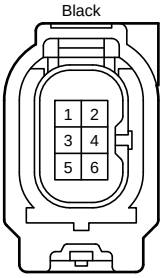
A 89
Black



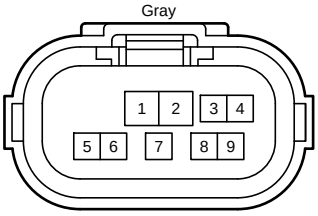
B 9
Black



B 10
Black

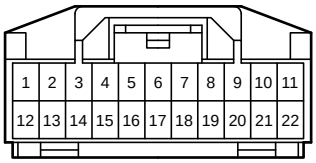


C 19
Gray



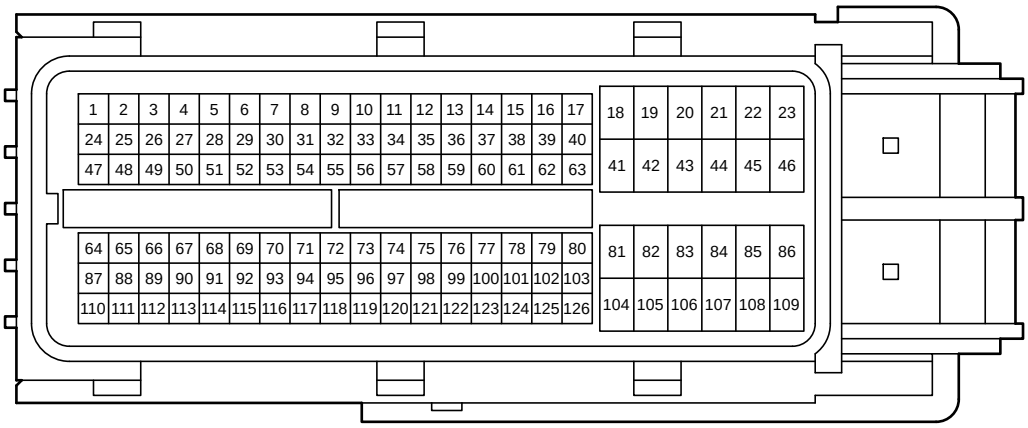
C 52

Blue



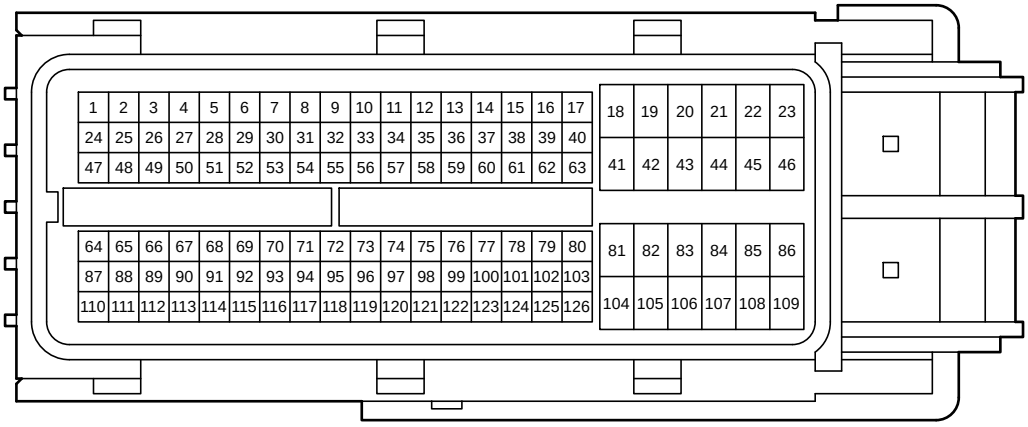
C 53

Black



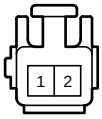
C110

Black



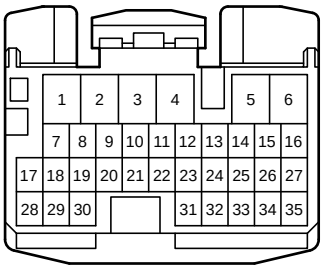
E 10

Black



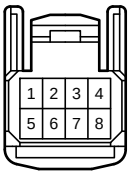
E 35

White



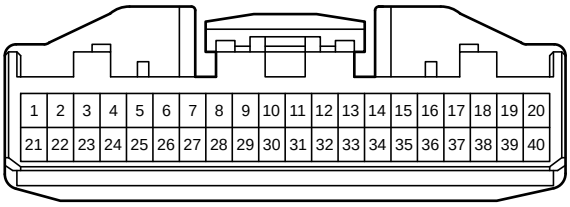
E 97

Black

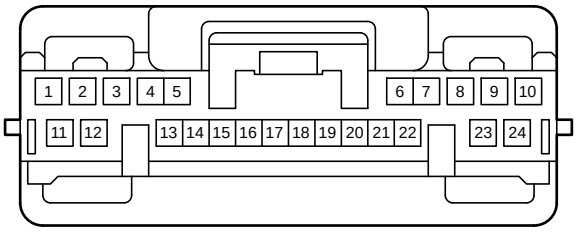


E120

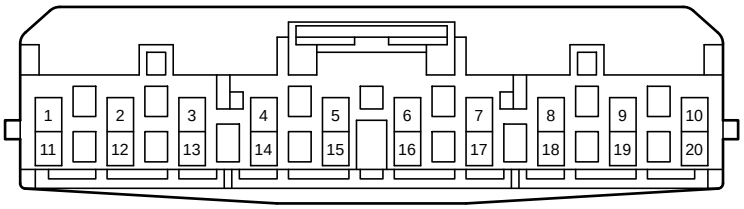
Black



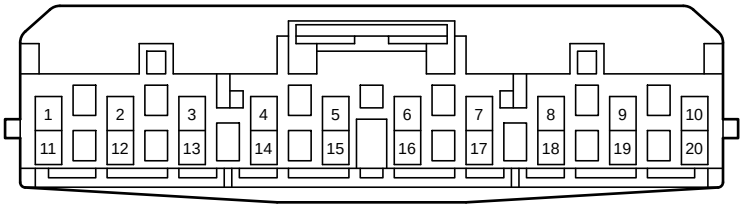
E137
Black



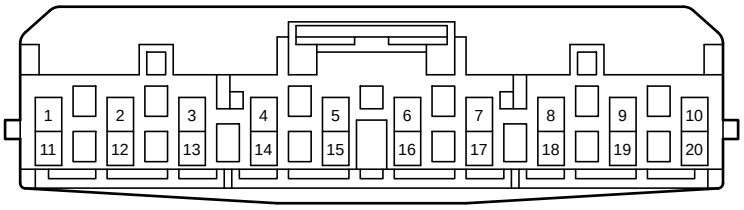
E158
White



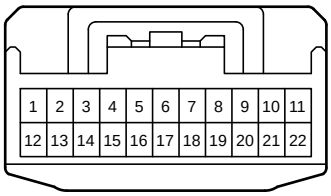
E159
White



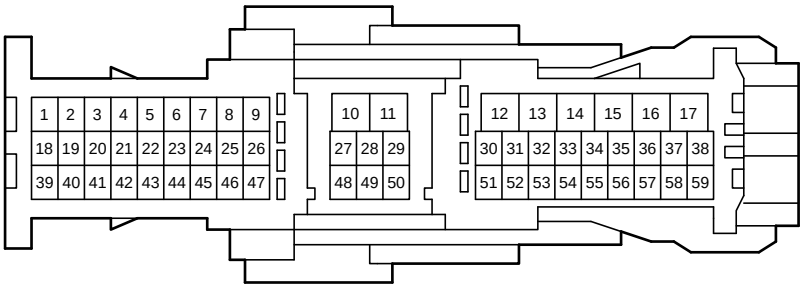
E161
White



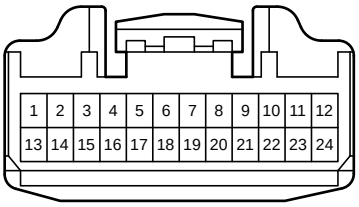
E163
Black



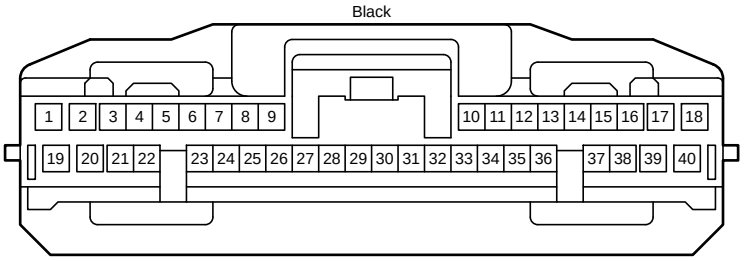
F 76
White



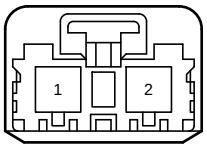
F 78
White



F 92
Black

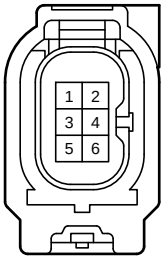


F105
Green

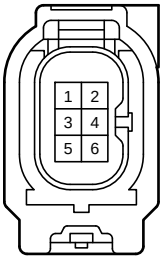


F107
Blue

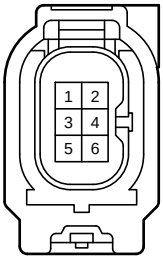
O 11
Black



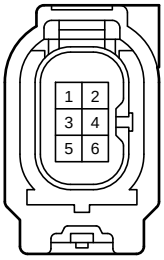
O 12
Black



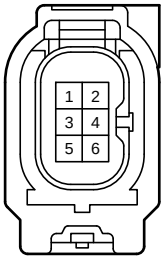
O 13
Black



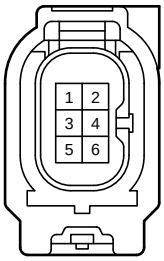
O 14
Black



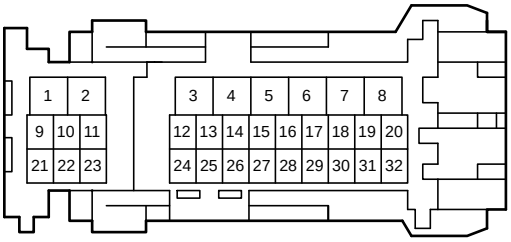
v 1
Black



v 2
Black



2H
White



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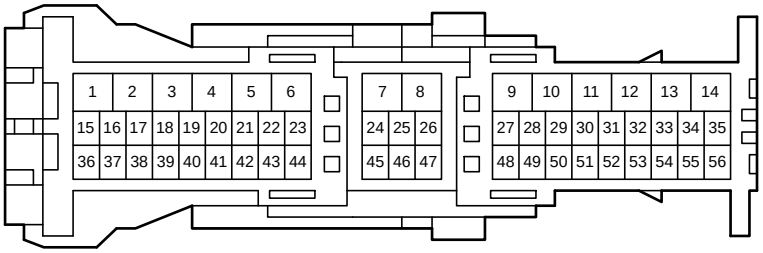

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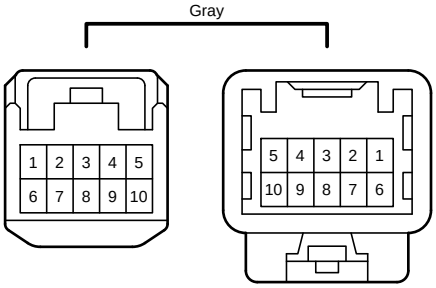

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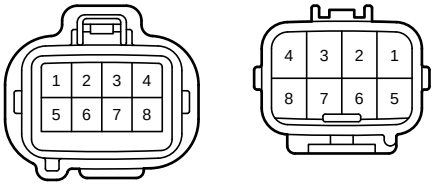

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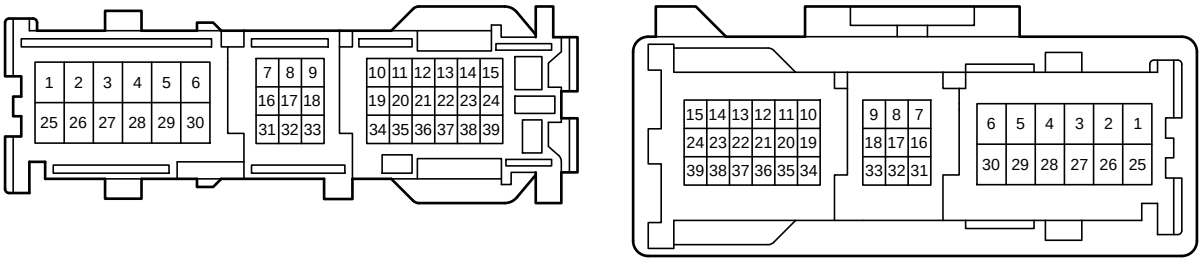

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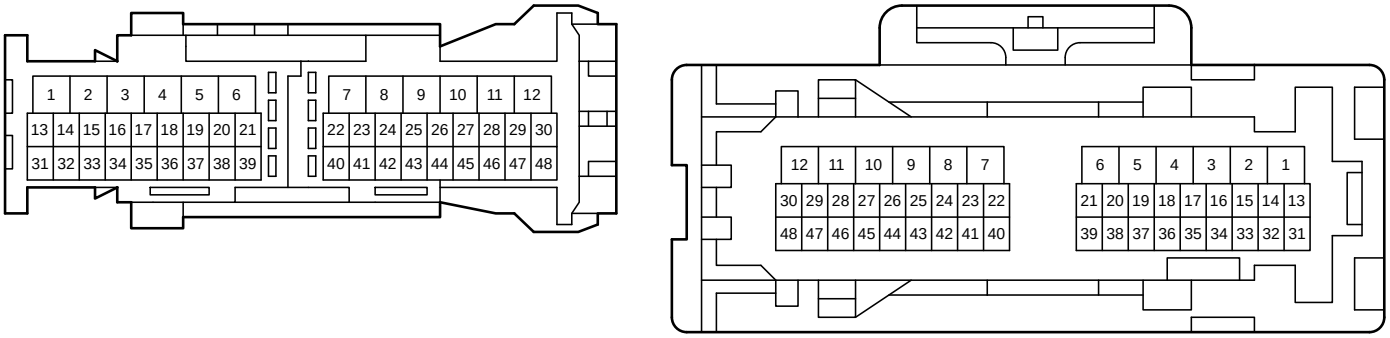

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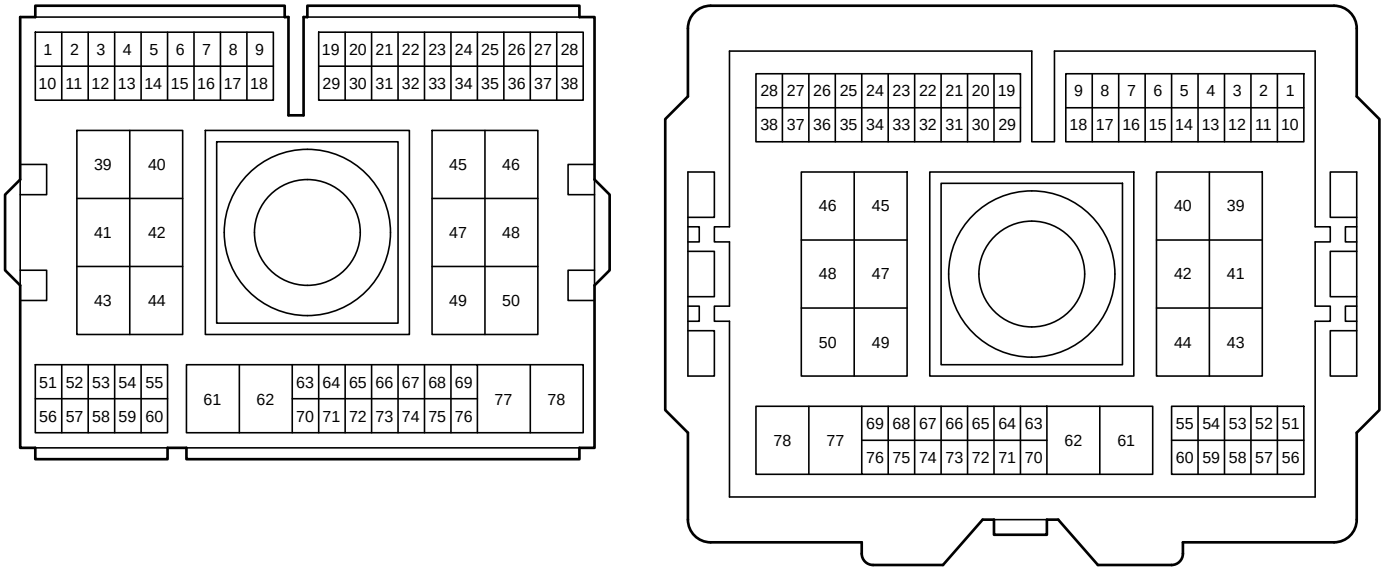

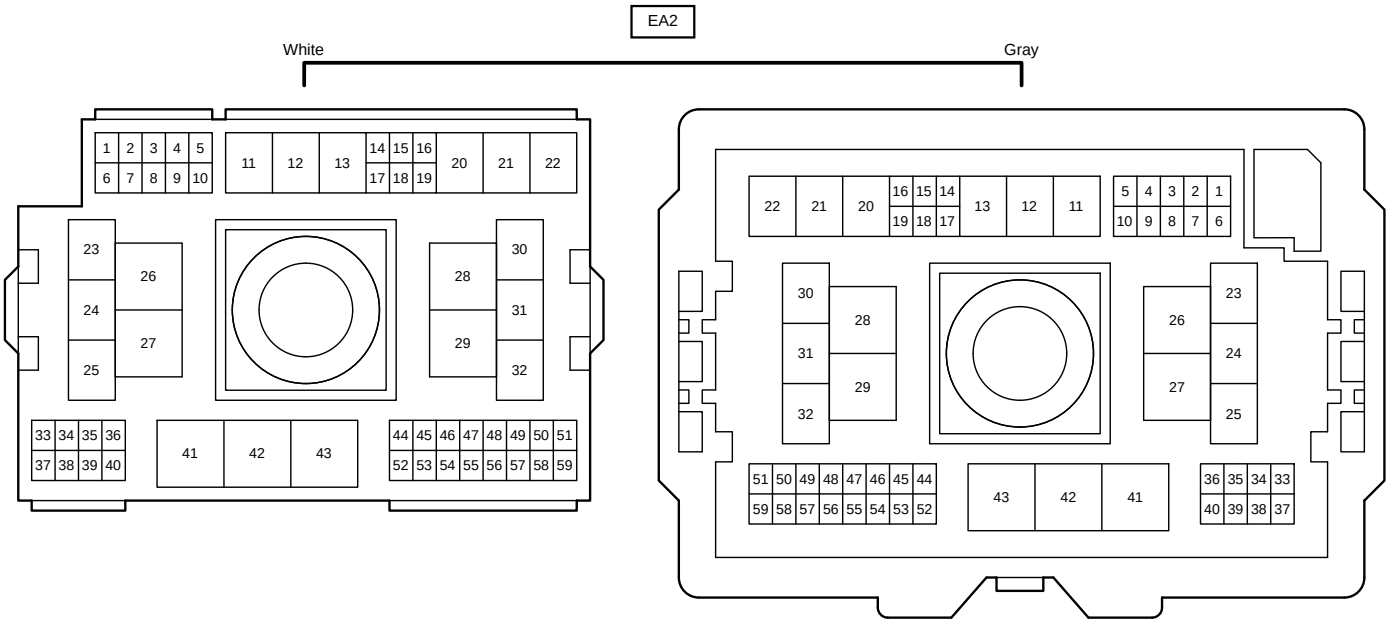
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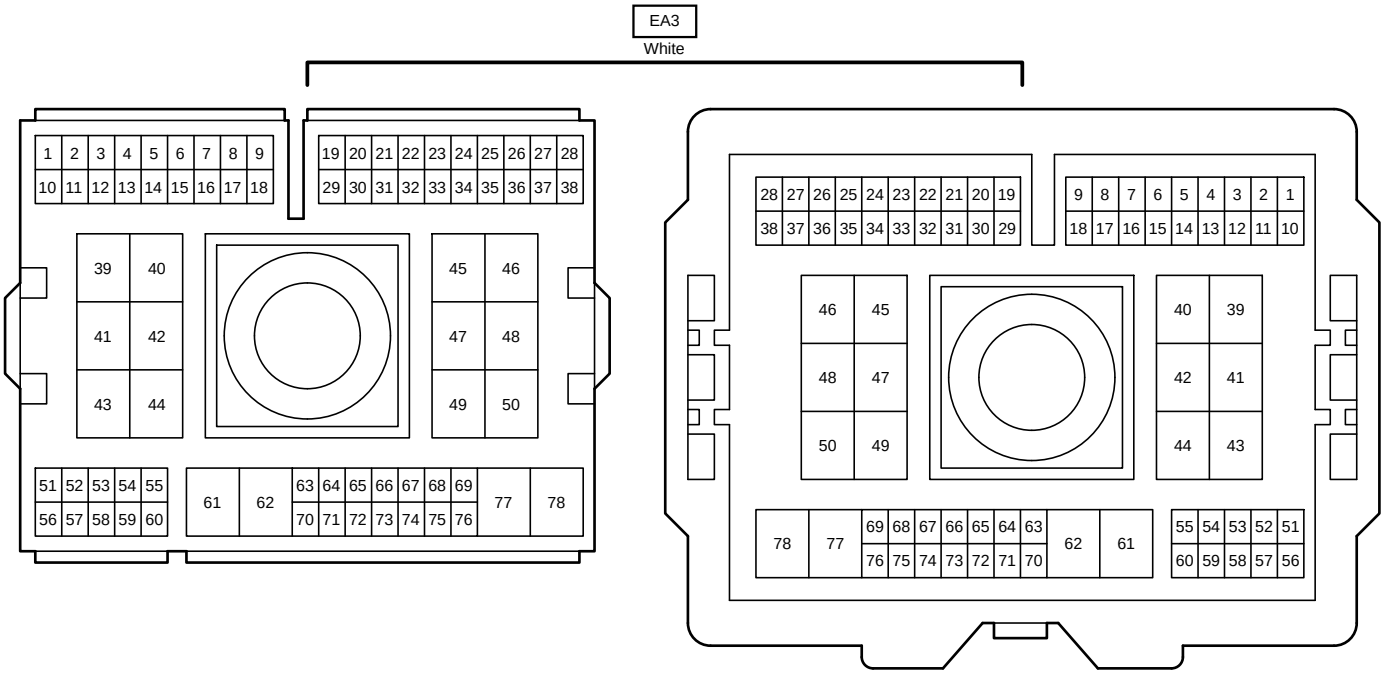
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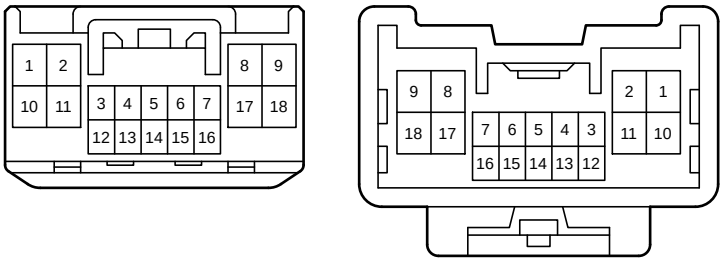

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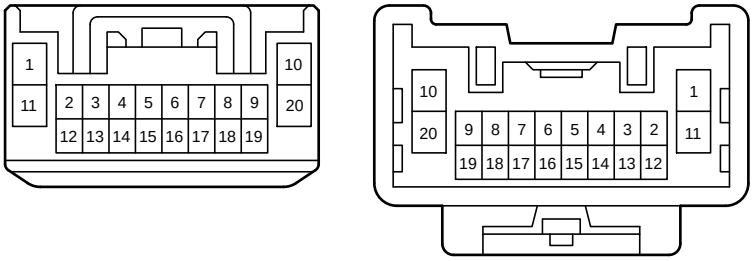

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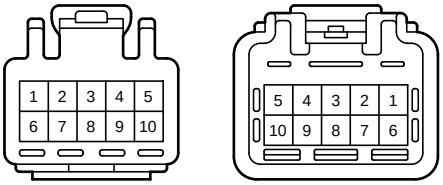

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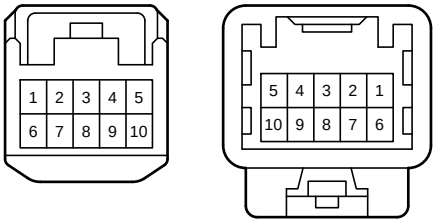

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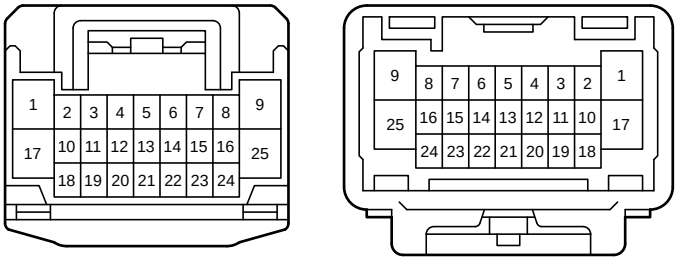

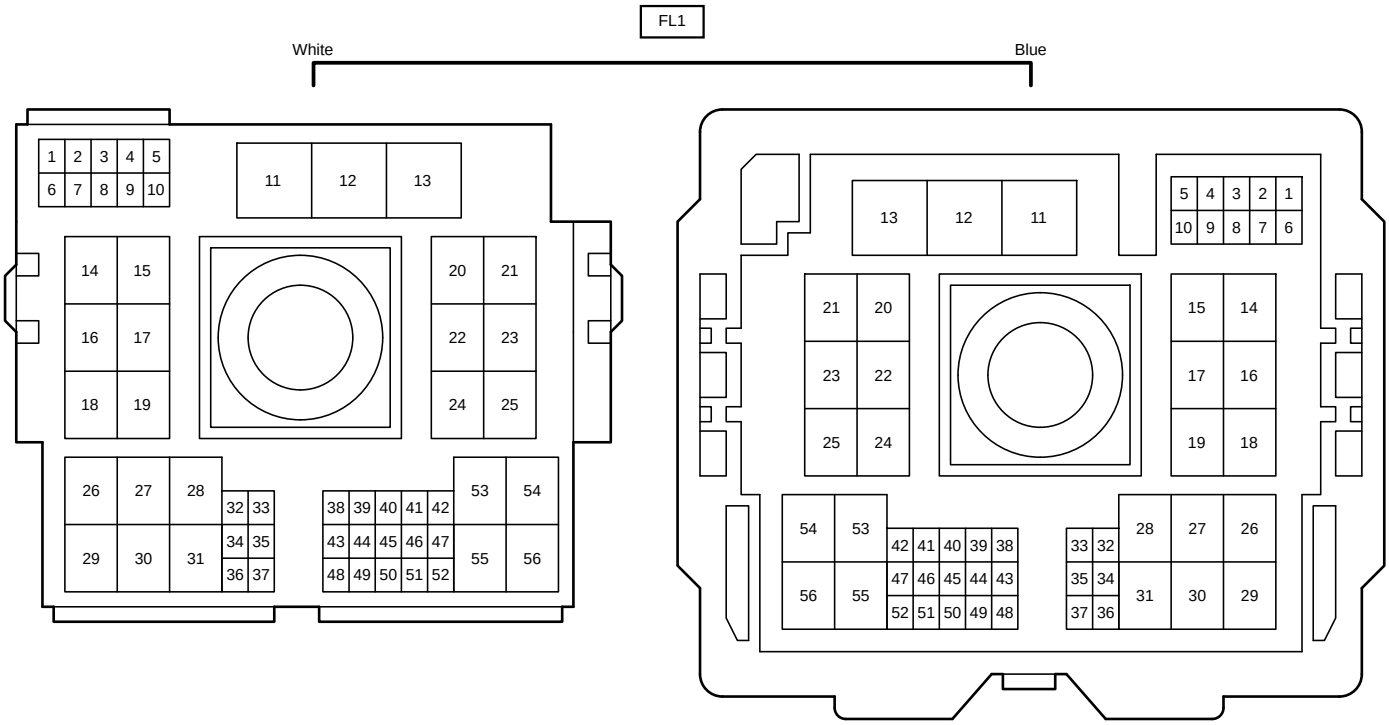
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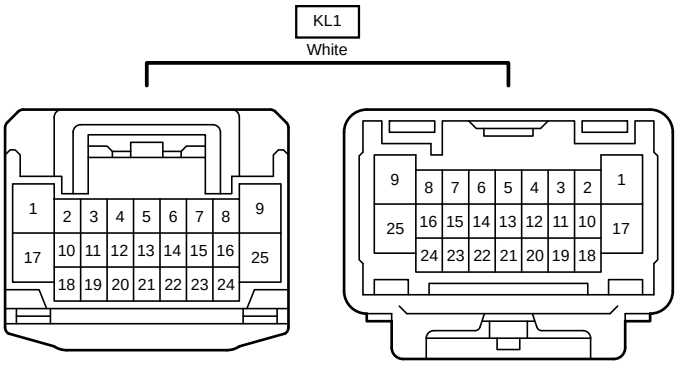
KL1
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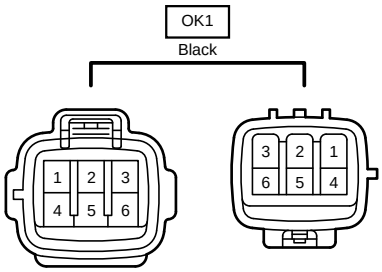
OK1
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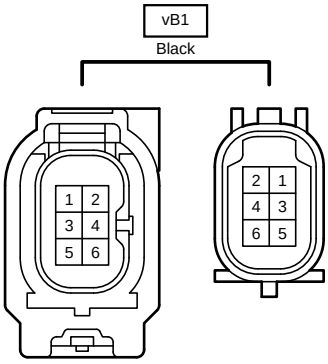
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