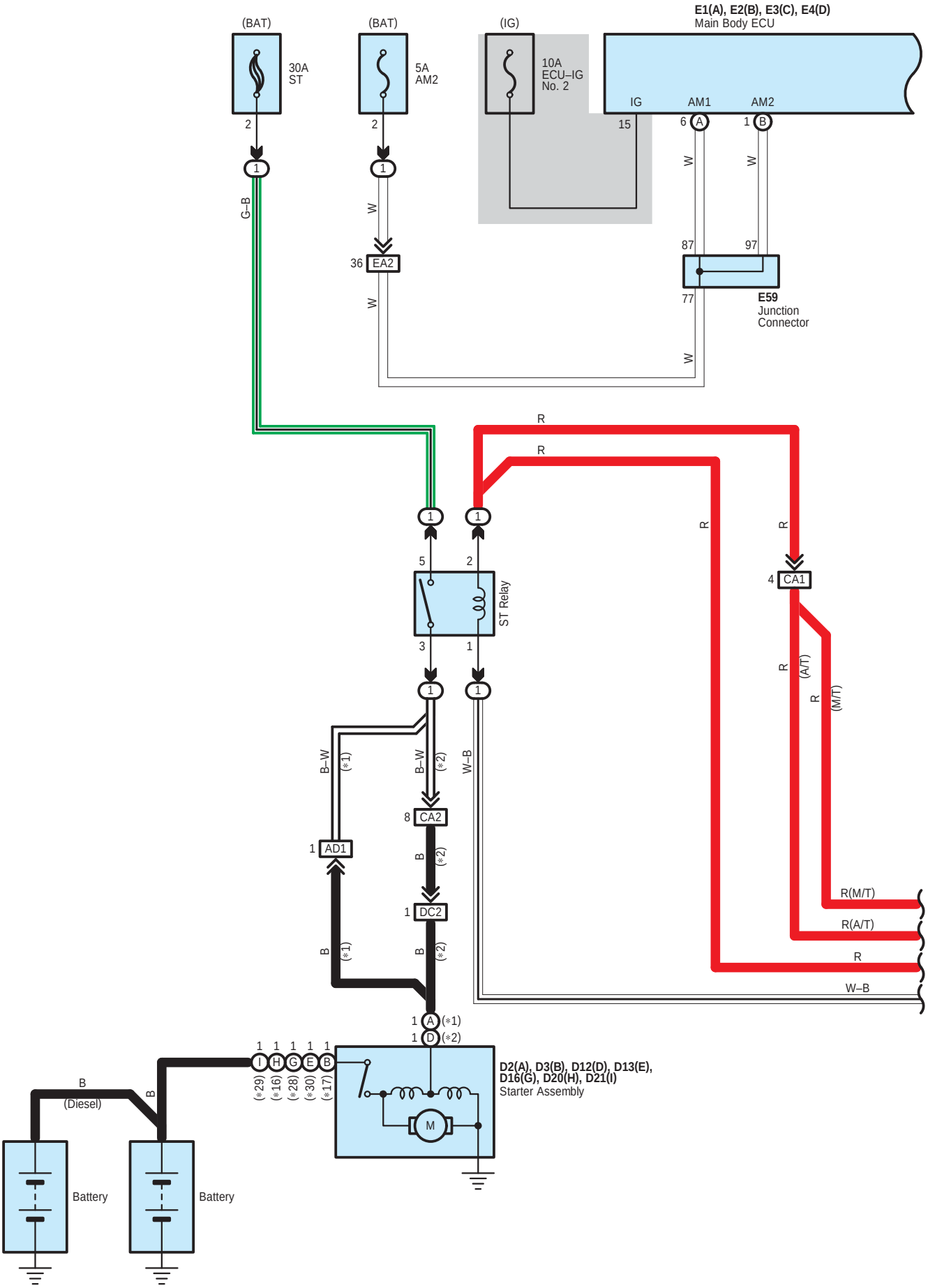
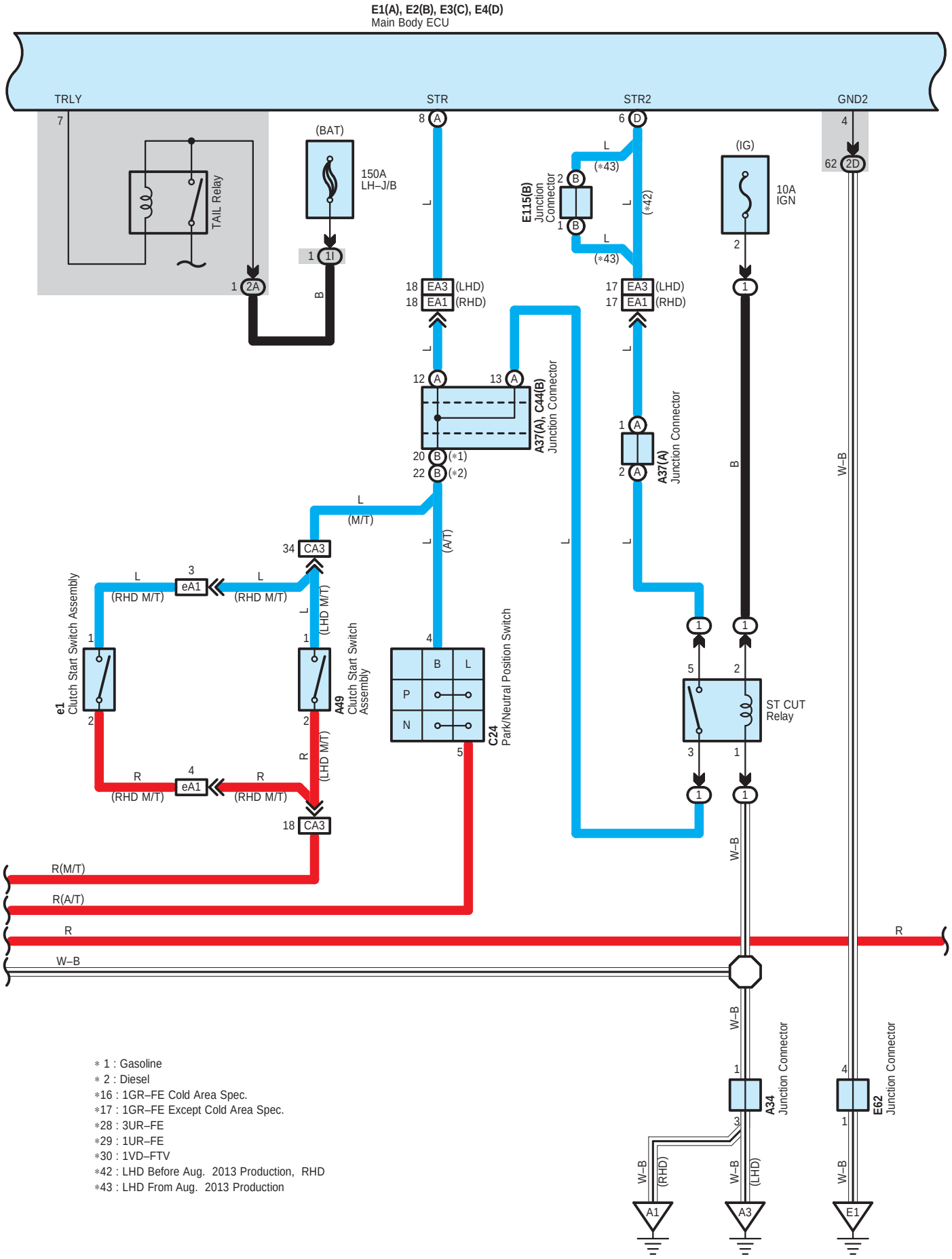
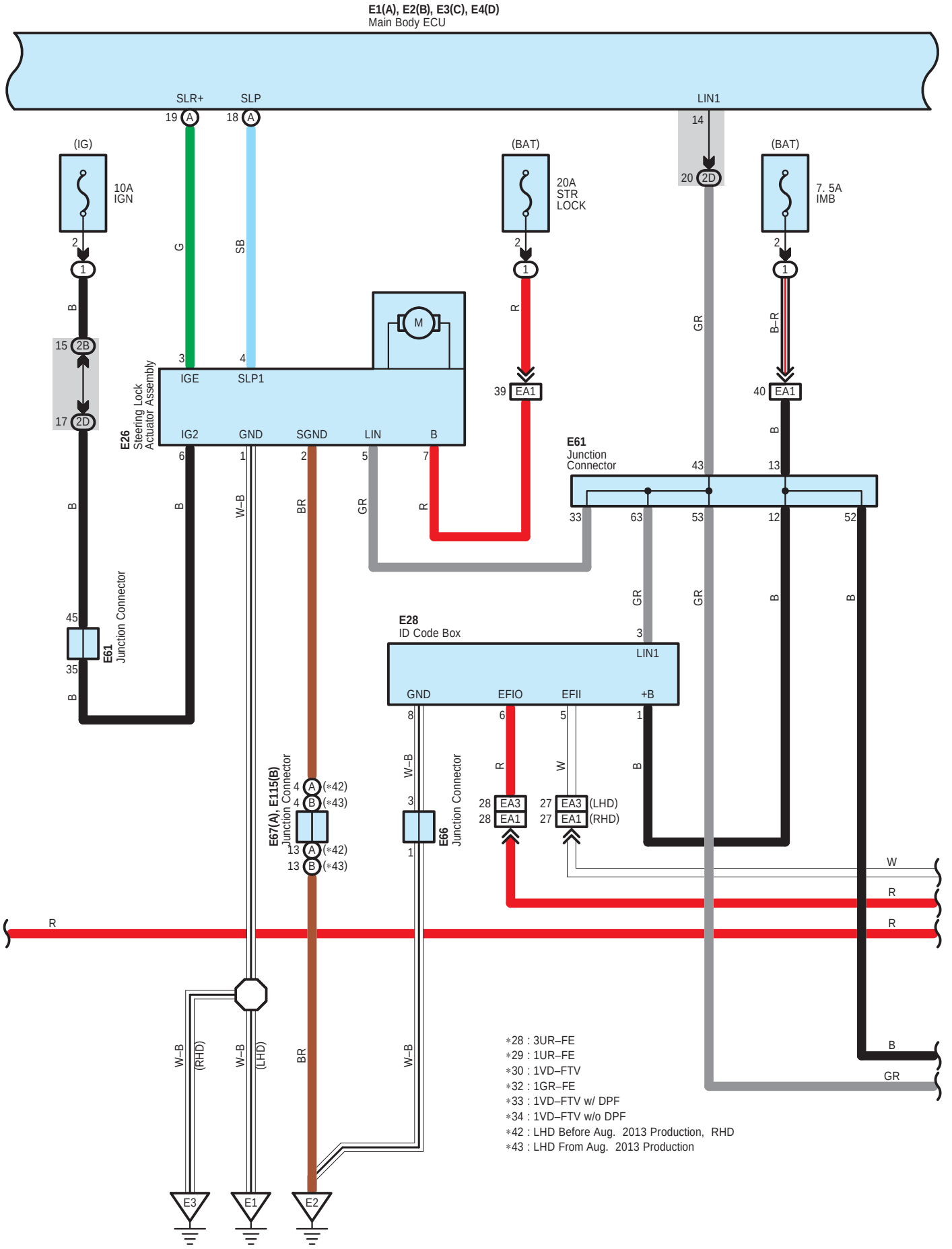
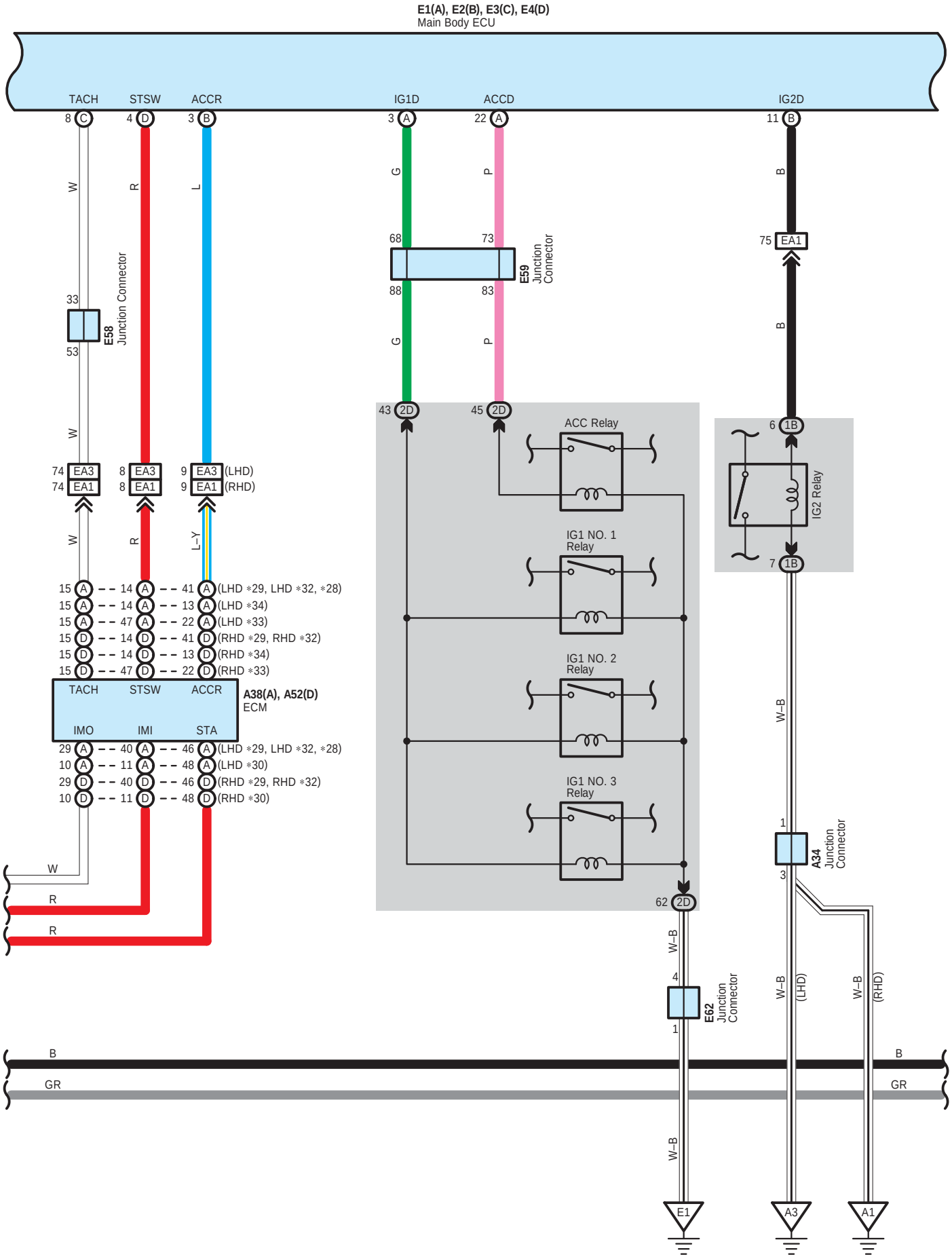
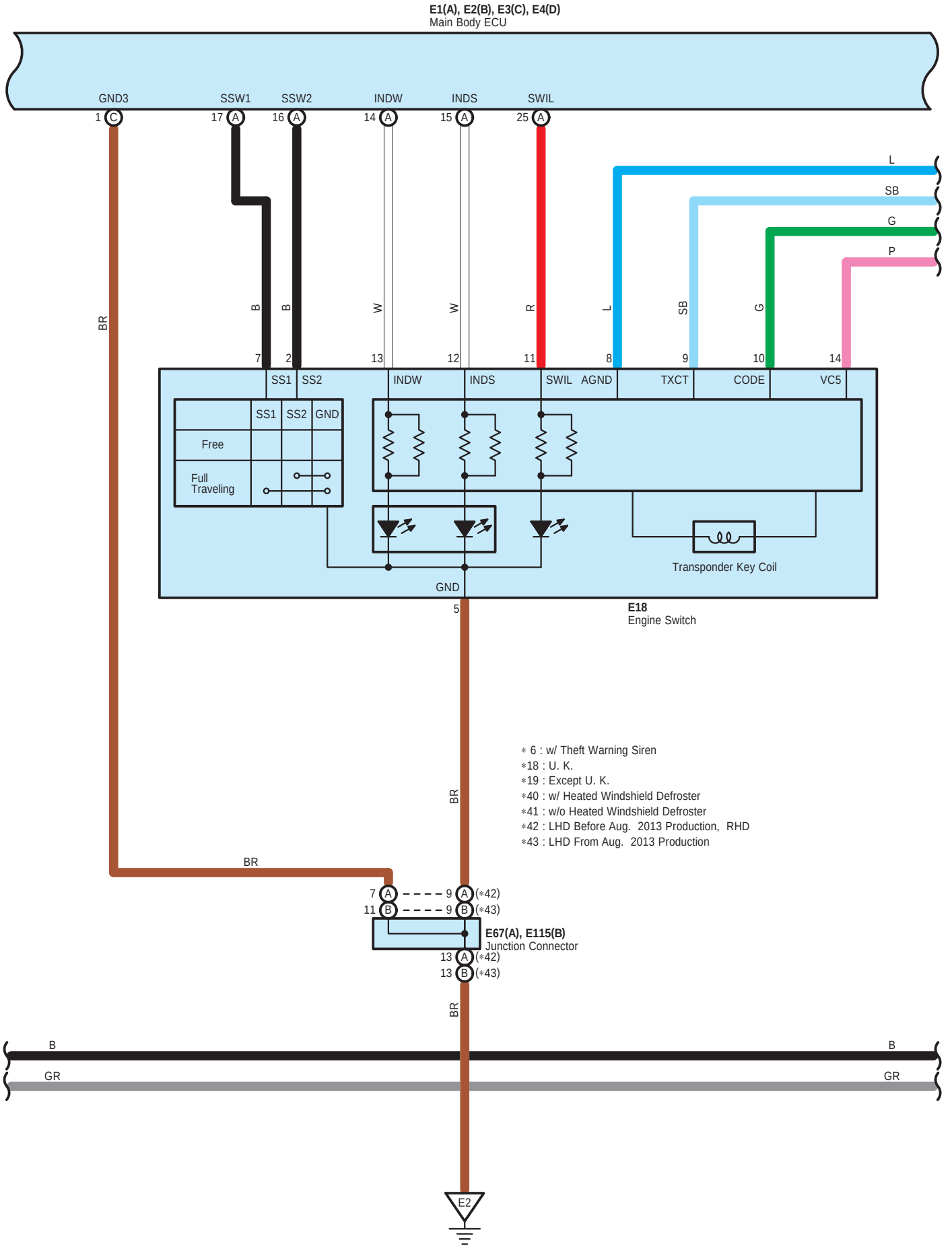

(BAT)
30A
ST
(BAT)
5A
AM2
(IG)
10A
ECU–IG
No. 2
E1(A), E2(B), E3(C), E4(D)
Main Body ECU
IG
AM1
AM2
15
6 A
1 B
W
W
G–B
W
87
97
36 EA2
77
E59
Junction
Connector
W
R
R
R
R
5
2
4 CA1
ST Relay
3
1
R
(A/T)
R
(M/T)
B–W
(*1)
B–W
(*2)
W–B
8 CA2
1 AD1
B
(*2)
1 DC2
B
(*1)
B
(*2)
R(M/T)
R(A/T)
R
W–B
1 A (*1)
1 D (*2)
I H G E B
(*29) (*16) (*28) (*30) (*17)
D2(A), D3(B), D12(D), D13(E),
D16(G), D20(H), D21(I)
Starter Assembly
M
B
(Diesel)
B
Battery
Battery

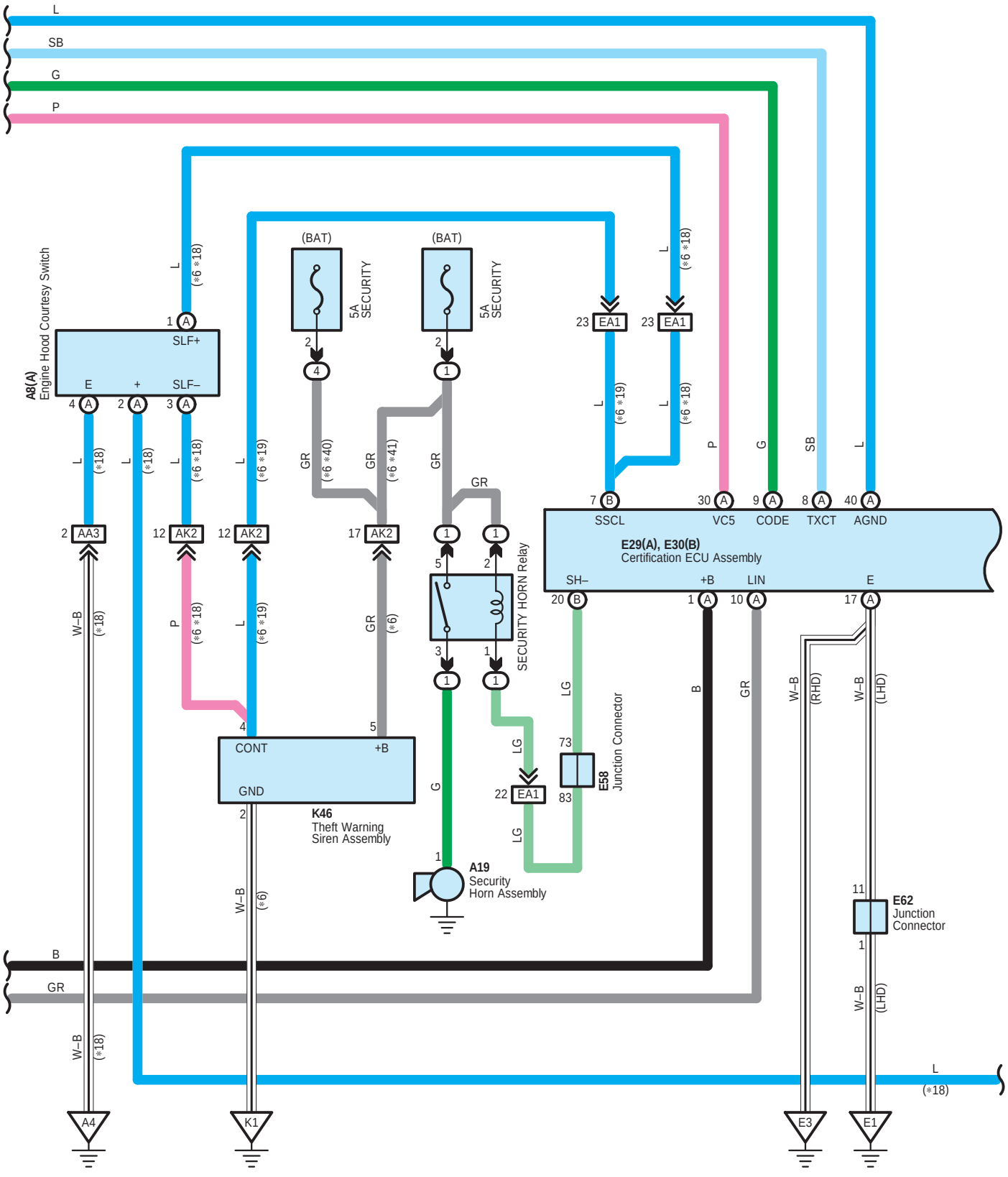

E1(A), E2(B), E3(C), E4(D)
Main Body ECU
TRLY
STR
STR2
GND2
TAIL Relay
(BAT)
150A
LH–J/B
(IG)
10A
IGN
E115(B)
Junction
Connector
A37(A), C44(B)
Junction Connector
A37(A)
Junction Connector
ST CUT
Relay
e1
Clutch Start Switch Assembly
A49
Clutch Start Switch
Assembly
C24
Park/Neutral Position Switch
A34
Junction Connector
E62
Junction Connector
(LHD)
(RHD)
(M/T)
(A/T)
(LHD M/T)
(RHD M/T)
R(M/T)
R(A/T)
R
W–B
∗ 1 : Gasoline
∗ 2 : Diesel
∗16 : 1GR–FE Cold Area Spec.
∗17 : 1GR–FE Except Cold Area Spec.
∗28 : 3UR–FE
∗29 : 1UR–FE
∗30 : 1VD–FTV
∗42 : LHD Before Aug. 2013 Production, RHD
∗43 : LHD From Aug. 2013 Production


E1(A), E2(B), E3(C), E4(D)
Main Body ECU
SLR+
SLP
LIN1
19 A
18 A
14
(IG)
10A
IGN
(BAT)
20A
STR
LOCK
20 2D
(BAT)
7. 5A
IMB
2
1
G
SB
R
GR
B–R
B
15 2B
17 2D
M
3
4
IGE
SLP1
E26
Steering Lock
Actuator Assembly
39 EA1
40 EA1
E61
Junction
Connector
43
13
IG2
GND
SGND
LIN
B
6
1
2
5
7
33
63
53
12
52
W–B
BR
45
35
E61
Junction Connector
E28
ID Code Box
LIN1
GND
EFIO
EFII
+B
8
6
5
1
3
4 A (*42)
4 B (*43)
13 A (*42)
13 B (*43)
E67(A), E115(B)
Junction Connector
E66
Junction Connector
28 EA3
28 EA1
27 EA3 (LHD)
27 EA1 (RHD)
W
R
W–B
(RHD)
(LHD)
E3
E1
E2
*28 : 3UR–FE
*29 : 1UR–FE
*30 : 1VD–FTV
*32 : 1GR–FE
*33 : 1VD–FTV w/ DPF
*34 : 1VD–FTV w/o DPF
*42 : LHD Before Aug. 2013 Production, RHD
*43 : LHD From Aug. 2013 Production


E1(A), E2(B), E3(C), E4(D)
Main Body ECU
TACH
STSW
ACCR
IG1D
ACCD
IG2D
E58 Junction Connector
E59 Junction Connector
ACC Relay
IG1 NO. 1 Relay
IG1 NO. 2 Relay
IG1 NO. 3 Relay
IG2 Relay
A38(A), A52(D) ECM
IMO
IMI
STA
A34 Junction Connector
E62 Junction Connector
(LHD)
(RHD)
E1
A3
A1

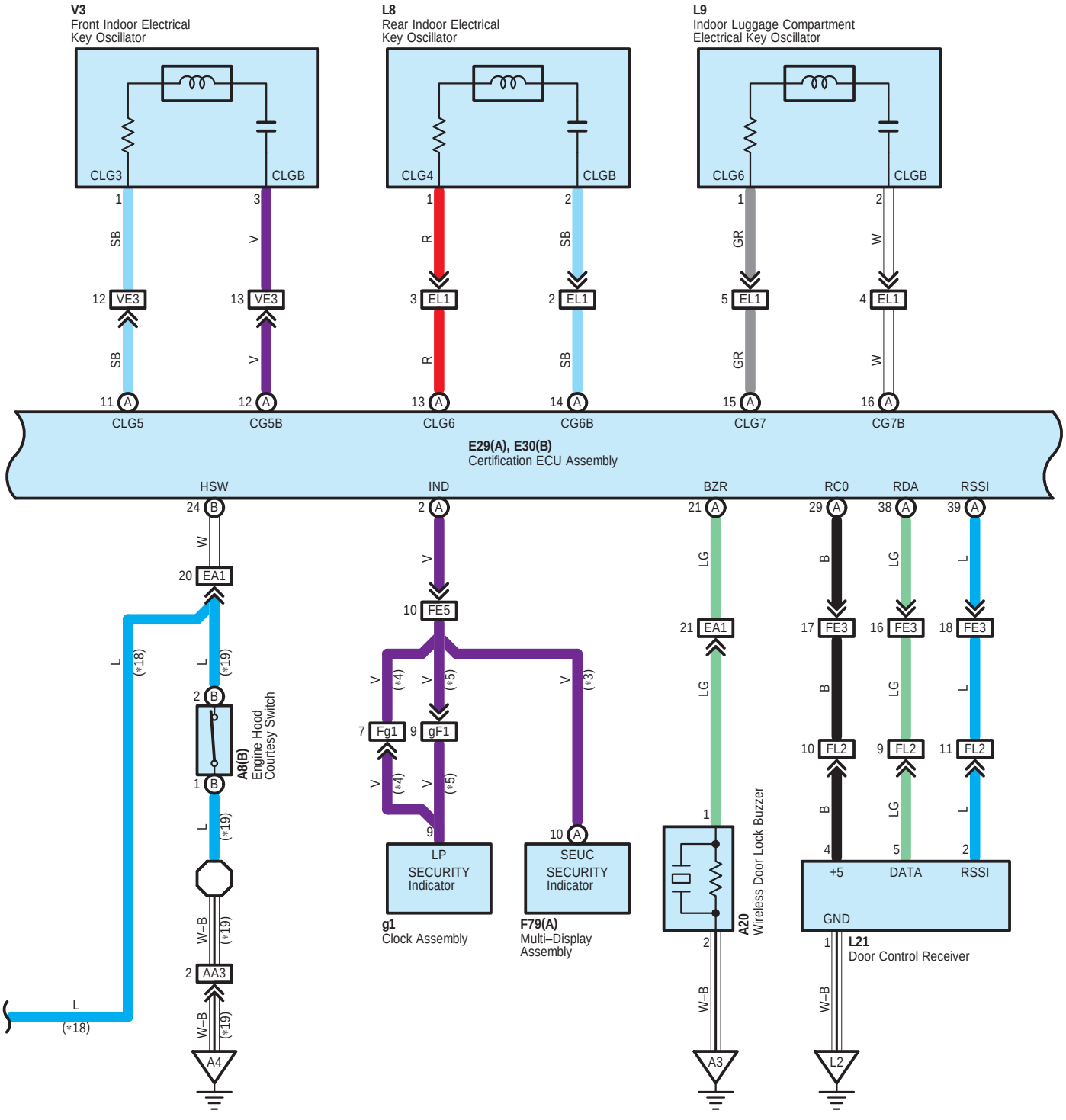

E1(A), E2(B), E3(C), E4(D)
Main Body ECU
GND3
SSW1
SSW2
INDW
INDS
SWIL
1 C
17 A
16 A
14 A
15 A
25 A
L
SB
G
P
BR
B
B
W
W
R
L
SB
G
14
7
2
13
12
11
8
9
10
SS1
SS2
INDW
INDS
SWIL
AGND
TXCT
CODE
VC5
SS1
SS2
GND
Free
Full Traveling
Transponder Key Coil
GND
5
E18
Engine Switch
∗ 6 : w/ Theft Warning Siren
∗18 : U. K.
∗19 : Except U. K.
∗40 : w/ Heated Windshield Defroster
∗41 : w/o Heated Windshield Defroster
∗42 : LHD Before Aug. 2013 Production, RHD
∗43 : LHD From Aug. 2013 Production
BR
BR
7 A
11 B
9 A (∗42)
9 B (∗43)
E67(A), E115(B)
Junction Connector
13 A (∗42)
13 B (∗43)
BR
B
GR
B
GR
E2

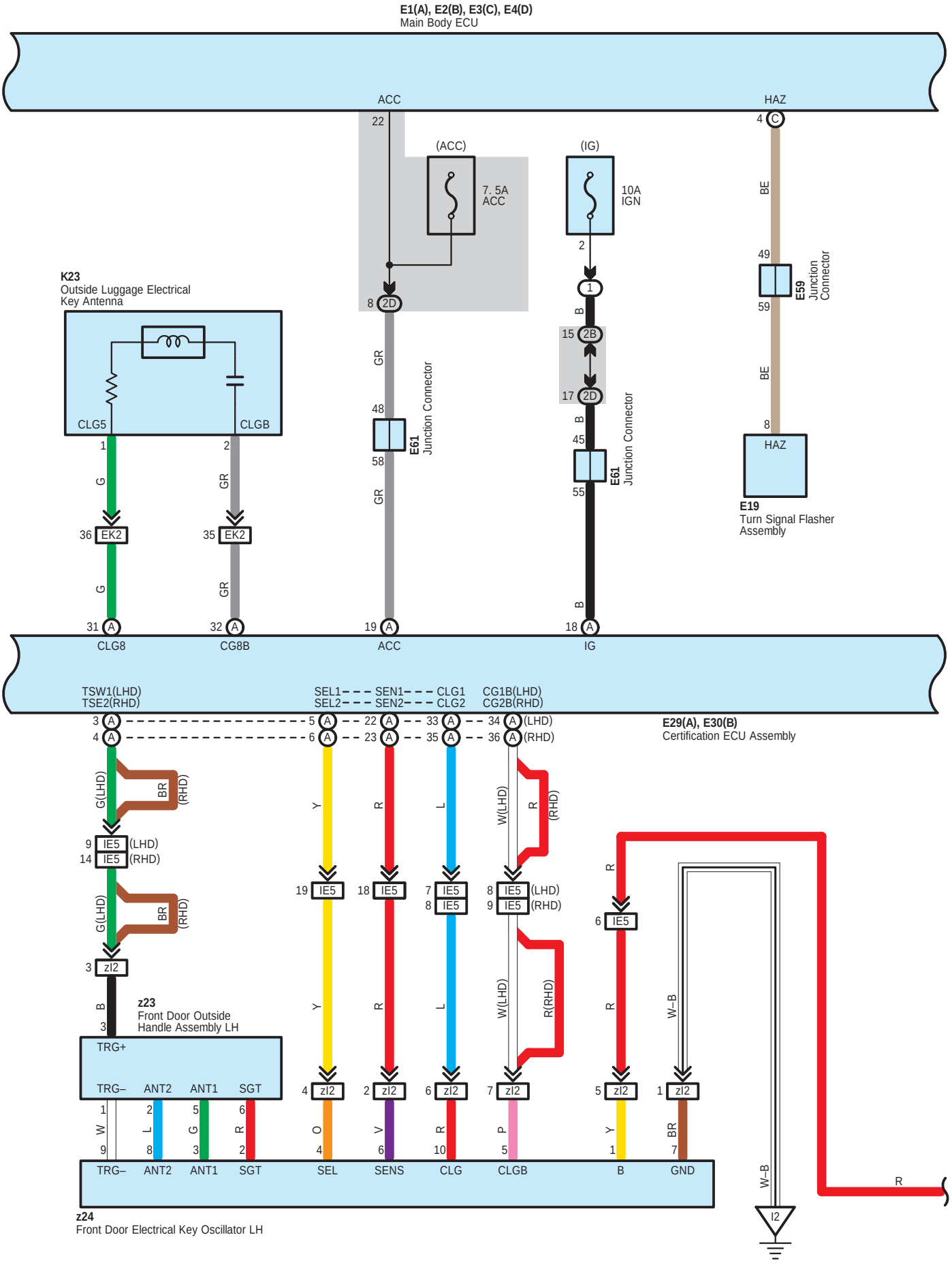
E1(A), E2(B), E3(C), E4(D)
Main Body ECU

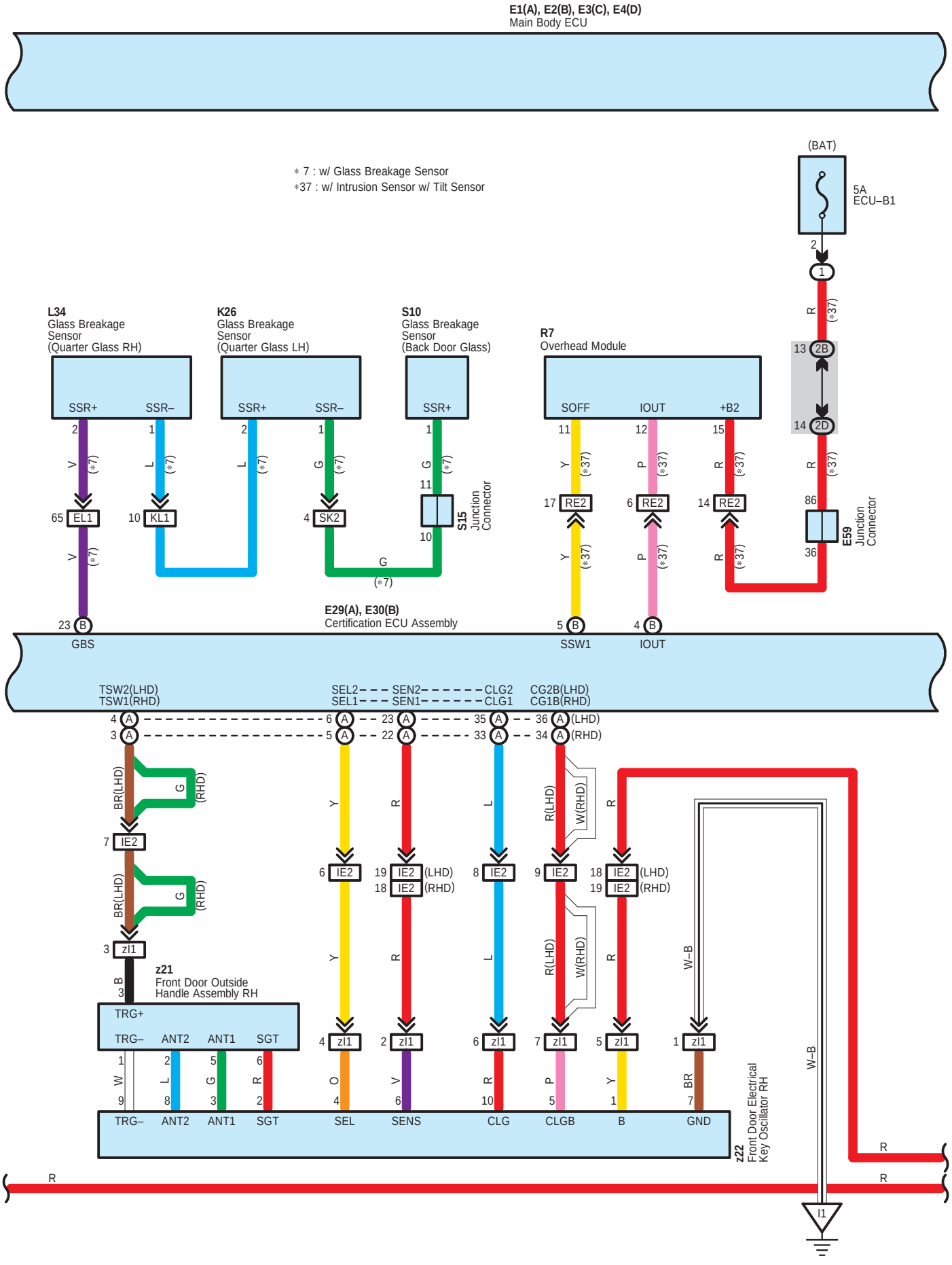


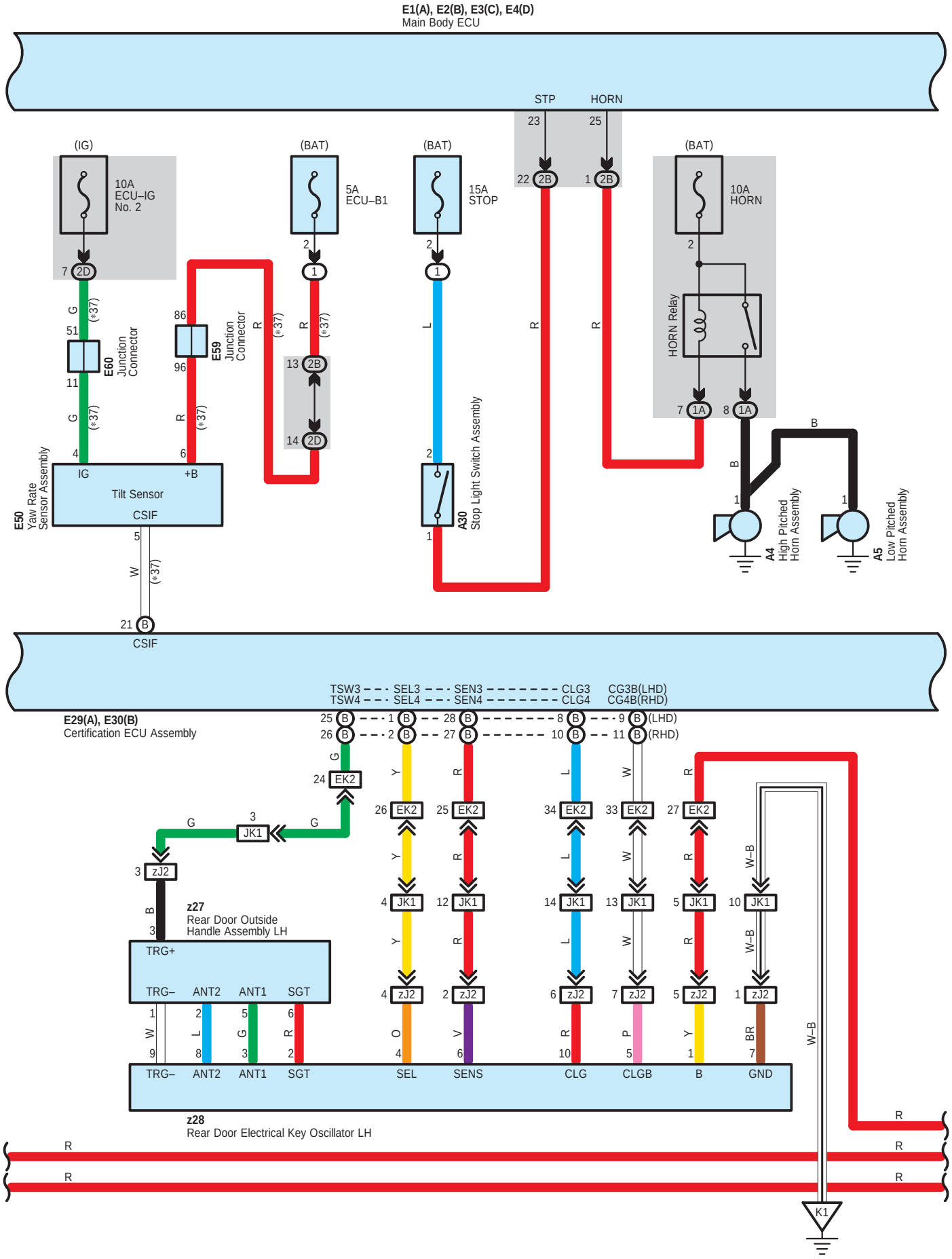
E1(A), E2(B), E3(C), E4(D)
Main Body ECU

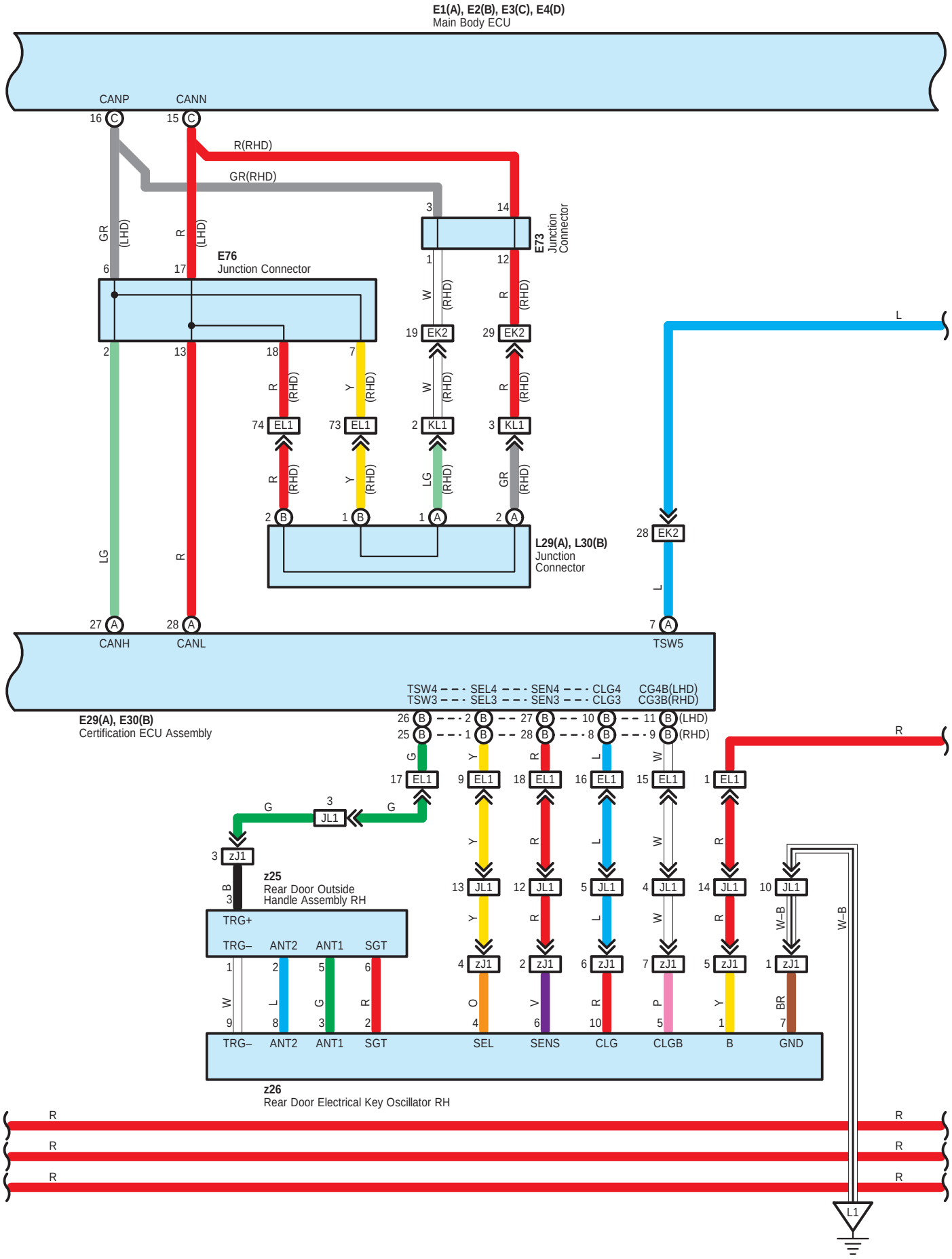
∗ 3 : w/ Multi–Display
∗ 4 : w/o Multi–Display w/ Stereo Component Amplifier
∗ 5 : w/o Multi–Display w/o Stereo Component Amplifier
∗18 : U. K.
∗19 : Except U. K.

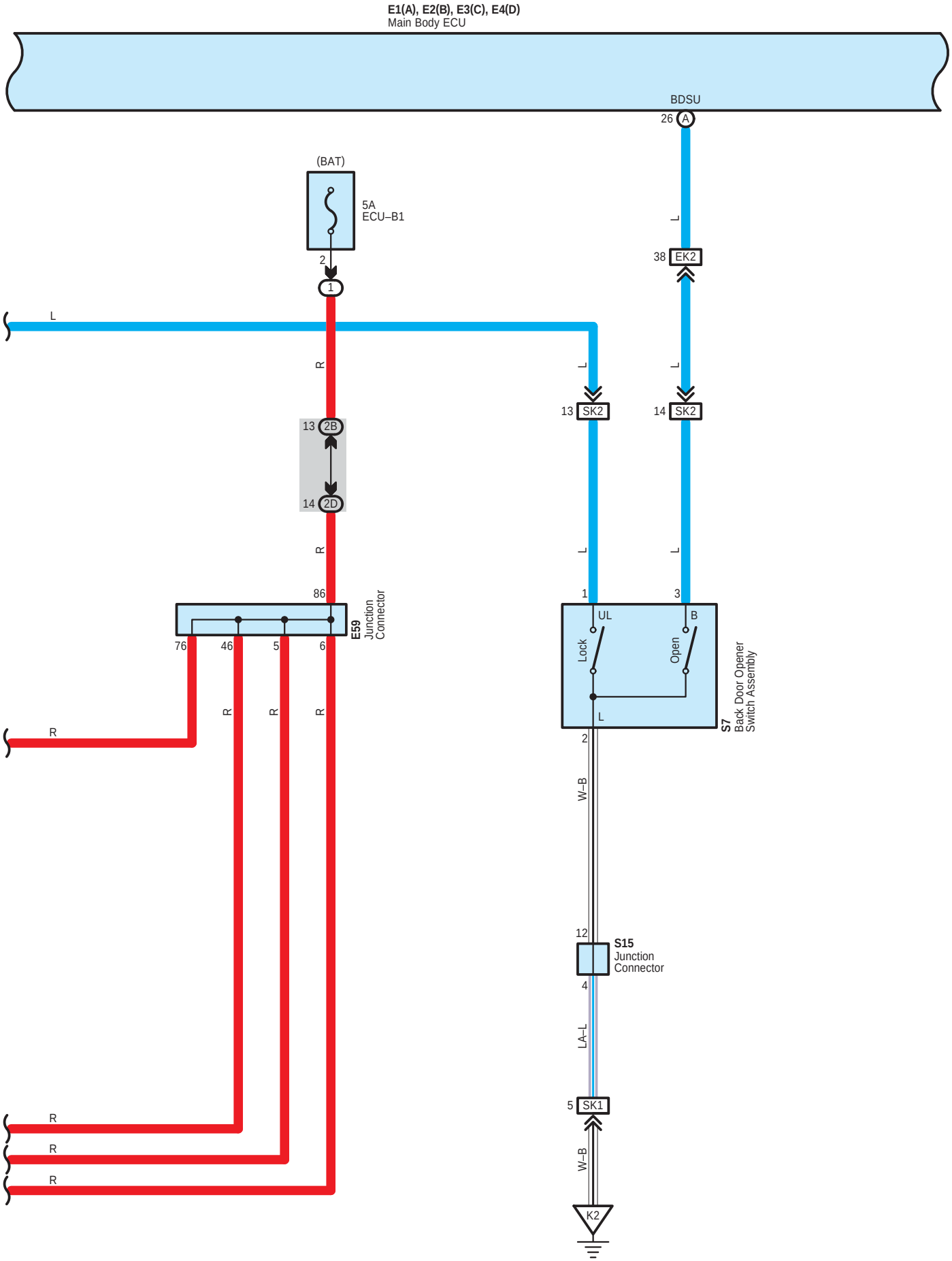


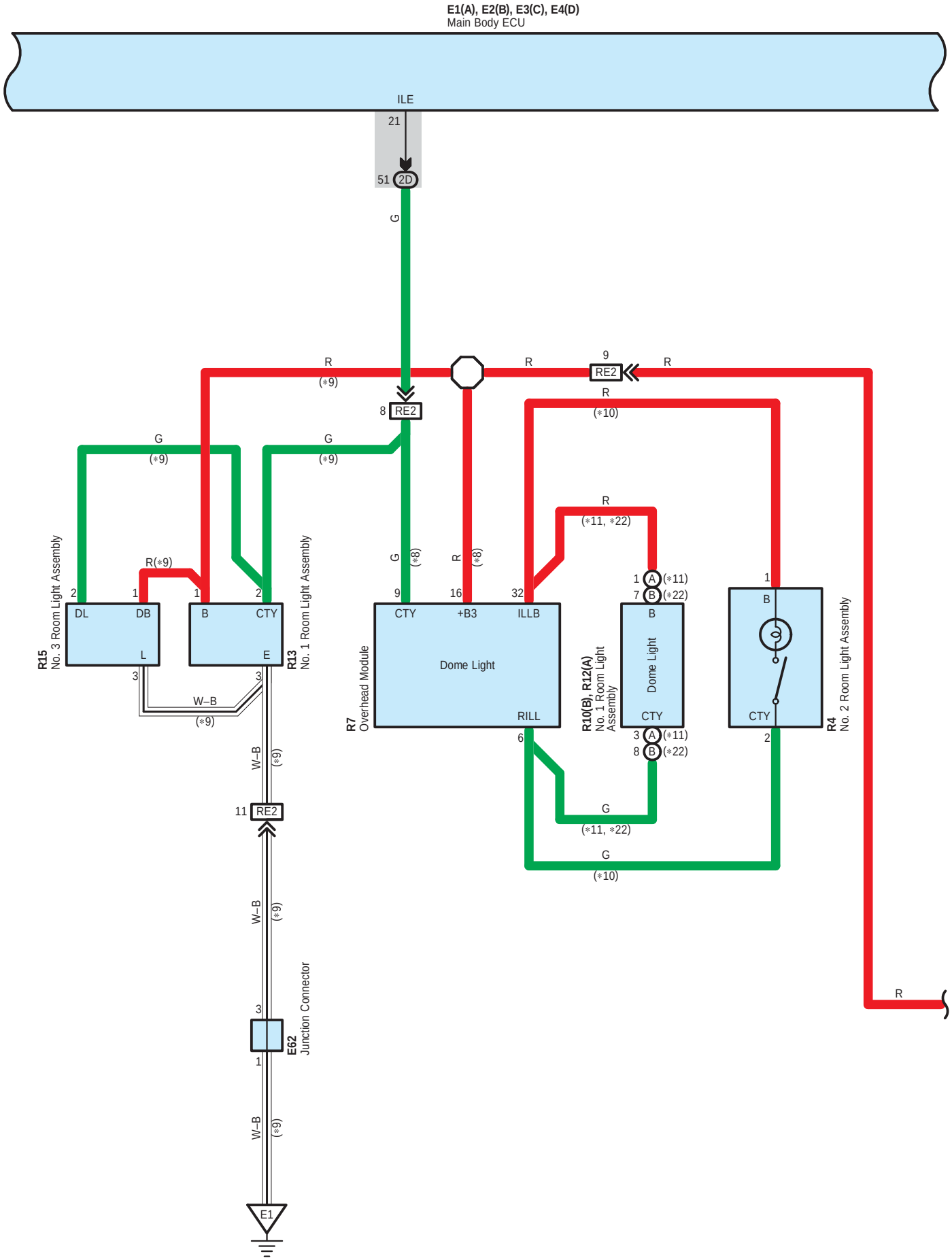

E1(A), E2(B), E3(C), E4(D)
Main Body ECU
ACC
HAZ
22
(ACC)
7. 5A
ACC
(IG)
10A
IGN
4 C
BE
49
E59
Junction
Connector
59
BE
8
HAZ
K23
Outside Luggage Electrical
Key Antenna
CLG5
CLGB
1
2
G
GR
36 EK2
35 EK2
G
GR
31 A
32 A
CLG8
CG8B
8 2D
GR
48
E61
Junction Connector
58
GR
19 A
ACC
2
1
B
15 2B
17 2D
B
45
E61
Junction Connector
55
B
18 A
IG
E19
Turn Signal Flasher
Assembly
TSW1(LHD)
TSE2(RHD)
SEL1
SEL2
SEN1
SEN2
CLG1
CLG2
CG1B(LHD)
CG2B(RHD)
3 A
4 A
5 A
6 A
22 A
23 A
33 A
35 A
34 A (LHD)
36 A (RHD)
E29(A), E30(B)
Certification ECU Assembly
G(LHD)
BR (RHD)
9 IE5 (LHD)
14 IE5 (RHD)
G(LHD)
BR (RHD)
3 zI2
B
3
z23
Front Door Outside
Handle Assembly LH
TRG+
TRG–
ANT2
ANT1
SGT
1 W
2 L
5 G
6 R
9
8
3
2
TRG–
ANT2
ANT1
SGT
Y
R
L
W(LHD)
R (RHD)
19 IE5
18 IE5
7 IE5
8 IE5
8 IE5 (LHD)
9 IE5 (RHD)
W(LHD)
R(RHD)
4 zI2
2 zI2
6 zI2
7 zI2
O
V
R
P
4
6
10
5
SEL
SENS
CLG
CLGB
R
6 IE5
R
5 zI2
Y
1
B
W–B
1 zI2
BR
7
GND
W–B
R
I2
z24
Front Door Electrical Key Oscillator LH

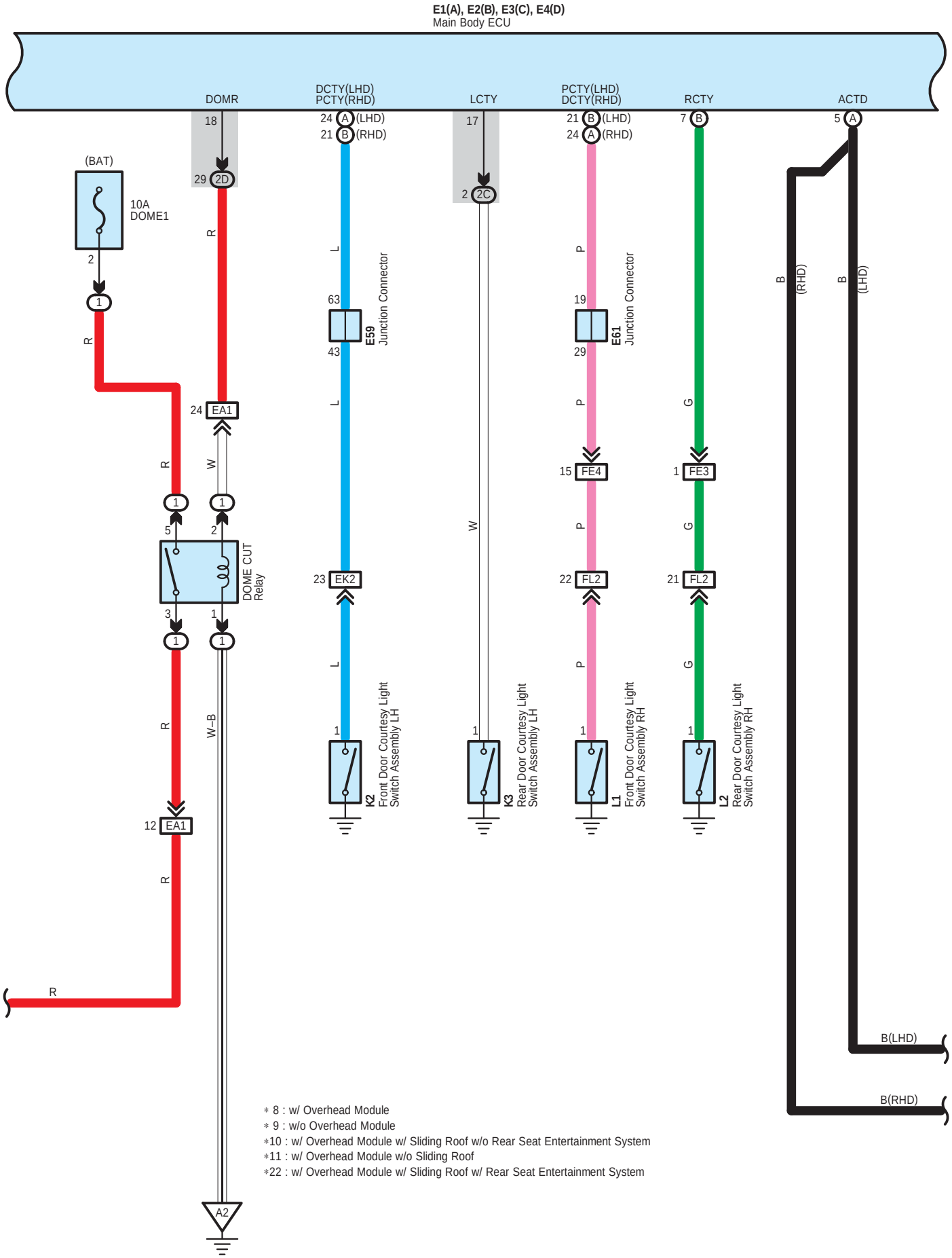

E1(A), E2(B), E3(C), E4(D)
Main Body ECU
∗ 7 : w/ Glass Breakage Sensor
∗37 : w/ Intrusion Sensor w/ Tilt Sensor
(BAT)
5A
ECU–B1
L34
Glass Breakage Sensor
(Quarter Glass RH)
K26
Glass Breakage Sensor
(Quarter Glass LH)
S10
Glass Breakage Sensor
(Back Door Glass)
R7
Overhead Module
SSR+
SSR–
SOFF
IOUT
+B2
EL1
KL1
SK2
RE2
S15
Junction Connector
E59
Junction Connector
GBS
SSW1
IOUT
E29(A), E30(B)
Certification ECU Assembly
TSW2(LHD)
TSW1(RHD)
SEL2
SEL1
SEN2
SEN1
CLG2
CLG1
CG2B(LHD)
CG1B(RHD)
IE2
zI1
z21
Front Door Outside Handle Assembly RH
TRG+
TRG–
ANT2
ANT1
SGT
SEL
SENS
CLG
CLGB
B
GND
z22
Front Door Electrical Key Oscillator RH
W–B
I1

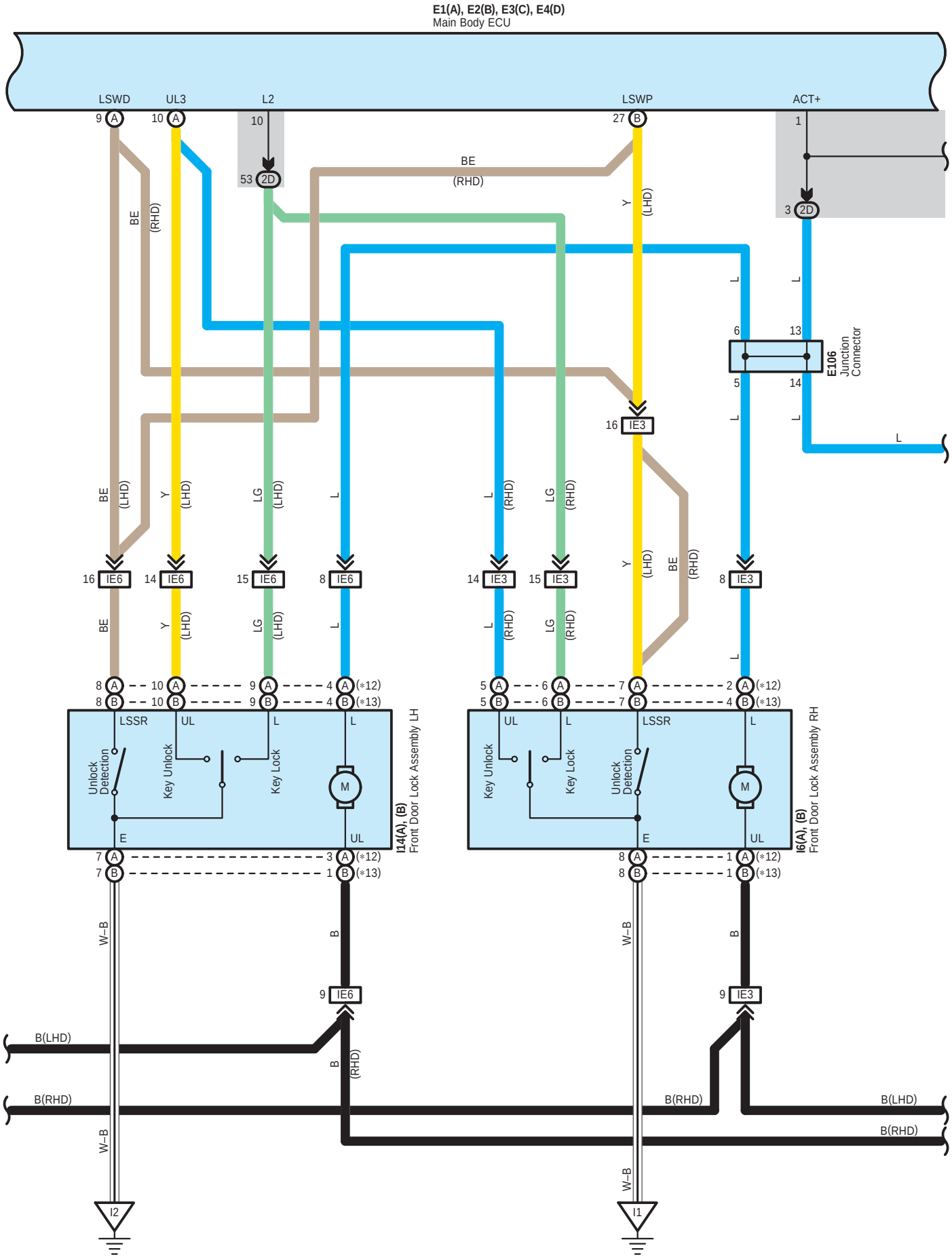

E1(A), E2(B), E3(C), E4(D)
Main Body ECU
STP
HORN
(IG)
(BAT)
(BAT)
(BAT)
10A ECU–IG No. 2
5A ECU–B1
15A STOP
10A HORN
HORN Relay
E60 Junction Connector
E59 Junction Connector
E50 Yaw Rate Sensor Assembly
Tilt Sensor
CSIF
A30 Stop Light Switch Assembly
A4 High Pitched Horn Assembly
A5 Low Pitched Horn Assembly
E29(A), E30(B)
Certification ECU Assembly
TSW3
TSW4
SEL3
SEL4
SEN3
SEN4
CLG3
CLG4
CG3B(LHD)
CG4B(RHD)
z27
Rear Door Outside Handle Assembly LH
TRG+
TRG–
ANT2
ANT1
SGT
SEL
SENS
CLG
CLGB
B
GND
z28
Rear Door Electrical Key Oscillator LH
K1

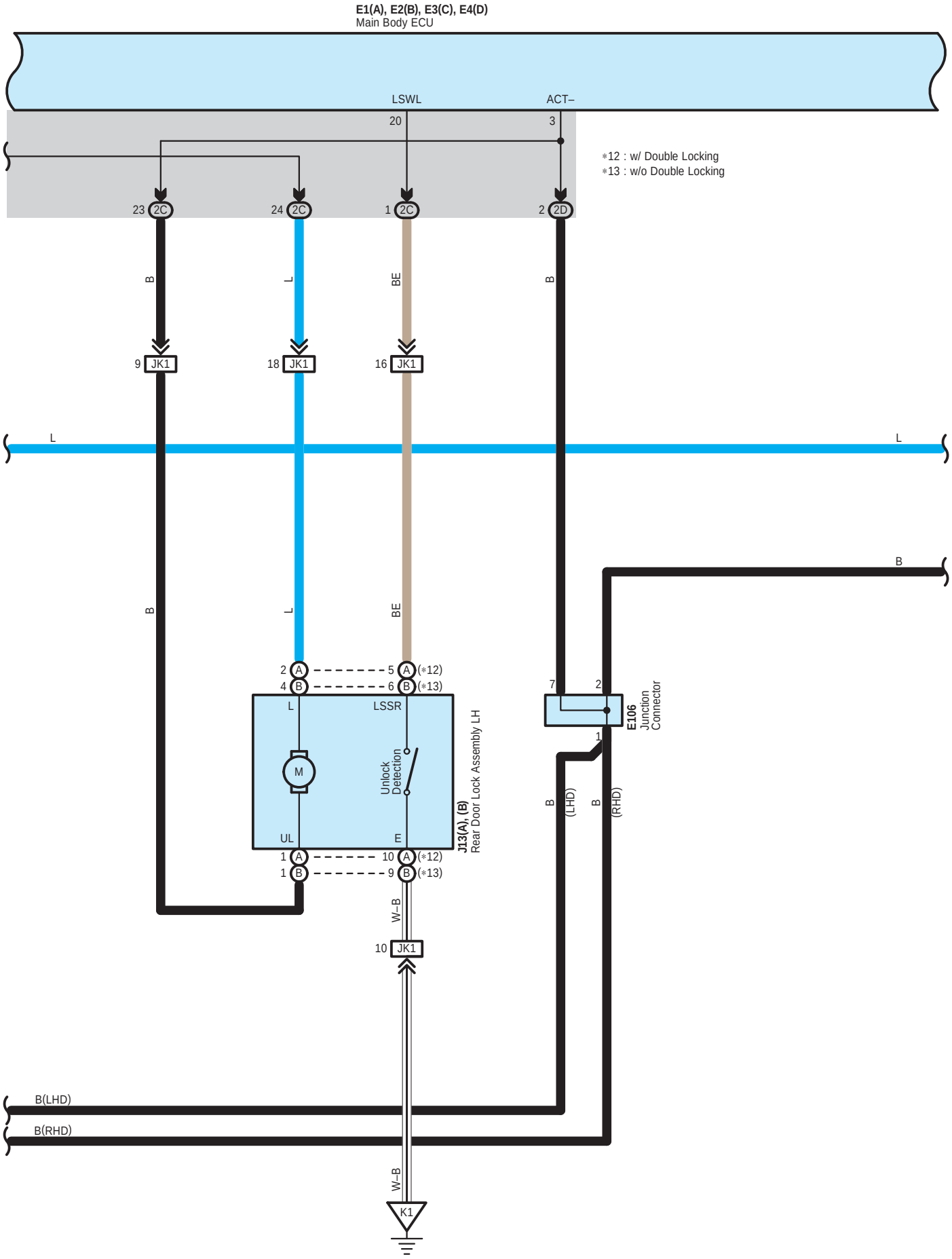

E1(A), E2(B), E3(C), E4(D)
Main Body ECU
CANP
CANN
R(RHD)
GR(RHD)
E76
Junction Connector
E73
Junction Connector
L29(A), L30(B)
Junction Connector
CANH
CANL
TSW5
E29(A), E30(B)
Certification ECU Assembly
TSW4 SEL4 SEN4 CLG4 CG4B(LHD)
TSW3 SEL3 SEN3 CLG3 CG3B(RHD)
z25
Rear Door Outside Handle Assembly RH
TRG+
TRG– ANT2 ANT1 SGT
z26
Rear Door Electrical Key Oscillator RH
TRG– ANT2 ANT1 SGT SEL SENS CLG CLGB B GND
L1

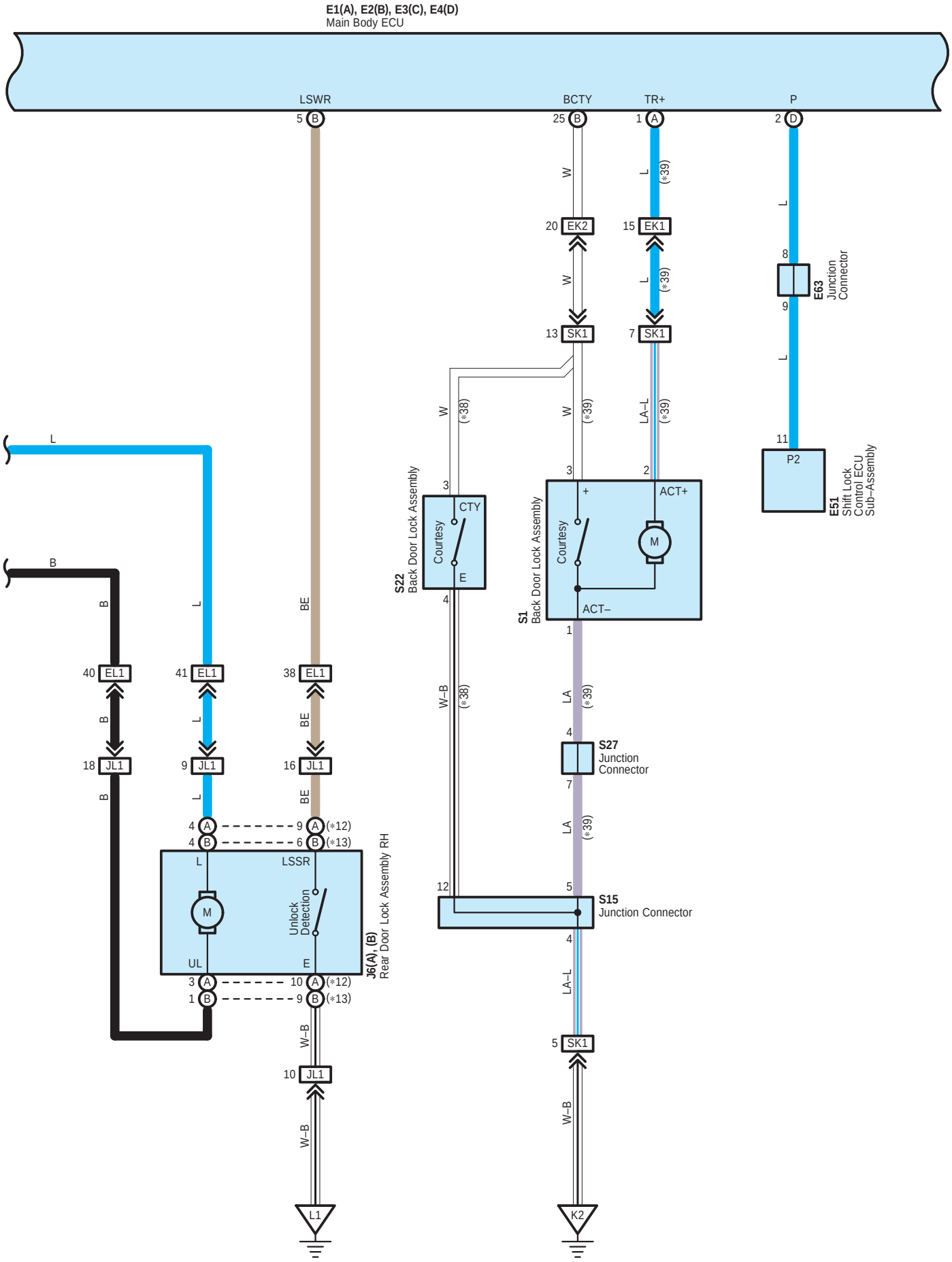

E1(A), E2(B), E3(C), E4(D)
Main Body ECU
BDSU
26 A
(BAT)
5A
ECU–B1
2
1
L
38 EK2
L
L
L
13 SK2
14 SK2
R
13 2B
14 2D
R
86
E59
Junction
Connector
76
46
5
6
R
R
R
R
R
R
L
L
1
3
UL
B
Lock
Open
L
S7
Back Door Opener
Switch Assembly
2
W–B
12
S15
Junction
Connector
4
LA–L
5 SK1
W–B
K2

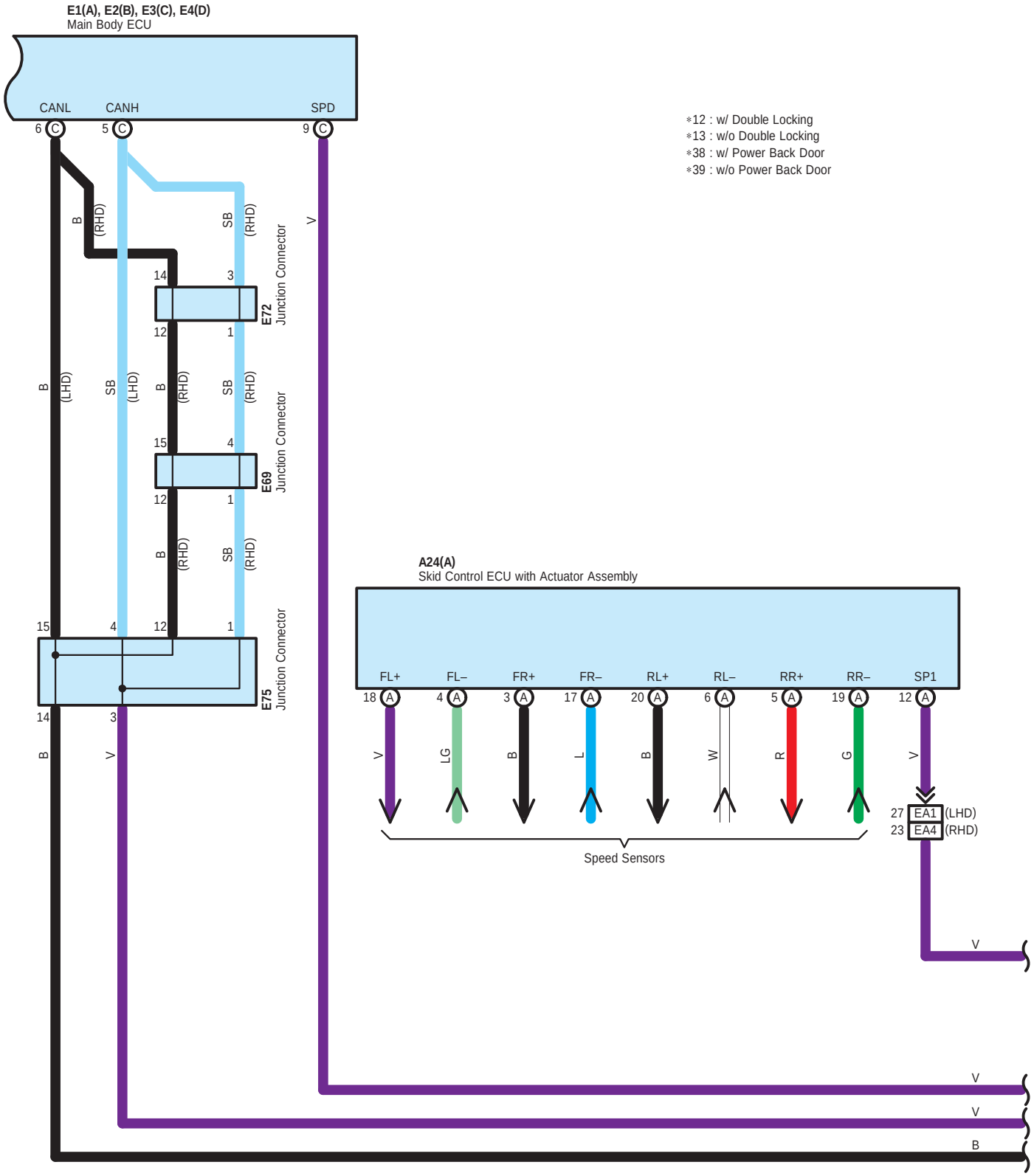

E1(A), E2(B), E3(C), E4(D)
Main Body ECU
ILE
21
51 2D
G
R (*9)
8 RE2
R
9 RE2
R
R (*10)
G (*9)
G (*9)
R (*11, *22)
R(*9)
G (*8)
R (*8)
1 A (*11)
7 B (*22)
2 1 1 2
DL DB B CTY
L E
R15 No. 3 Room Light Assembly
R13 No. 1 Room Light Assembly
9 16 32
CTY +B3 ILLB
Dome Light
RILL
R7 Overhead Module
R10(B), R12(A) No. 1 Room Light Assembly
B
Dome Light
CTY
3 A (*11)
8 B (*22)
1
B
CTY
2
R4 No. 2 Room Light Assembly
3 3
W–B (*9)
6
G (*11, *22)
G (*10)
W–B (*9)
11 RE2
W–B (*9)
3
1
E62 Junction Connector
W–B (*9)
E1
R

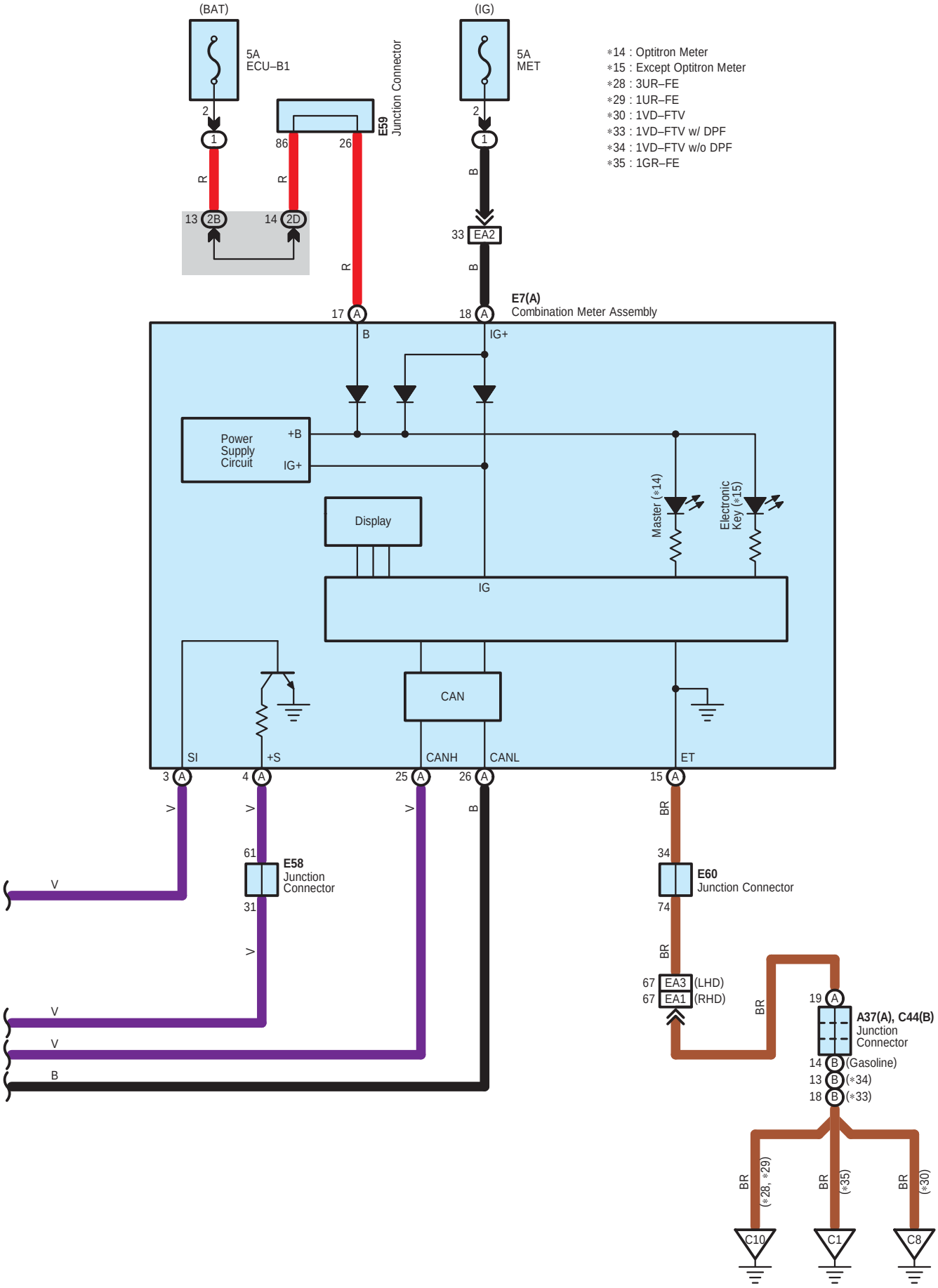

E1(A), E2(B), E3(C), E4(D)
Main Body ECU
DOMR
DCTY(LHD)
PCTY(RHD)
LCTY
PCTY(LHD)
DCTY(RHD)
RCTY
ACTD
18
29 2D
24 A (LHD)
21 B (RHD)
17
2 2C
21 B (LHD)
24 A (RHD)
7 B
5 A
(BAT)
10A
DOME1
2
1
R
L
63
43
E59
Junction Connector
P
19
29
E61
Junction Connector
G
B (RHD)
B (LHD)
24 EA1
W
15 FE4
1 FE3
5
2
DOME CUT
Relay
3
1
23 EK2
22 FL2
21 FL2
W–B
K2
Front Door Courtesy Light
Switch Assembly LH
K3
Rear Door Courtesy Light
Switch Assembly LH
L1
Front Door Courtesy Light
Switch Assembly RH
L2
Rear Door Courtesy Light
Switch Assembly RH
12 EA1
B(LHD)
B(RHD)
A2
∗ 8 : w/ Overhead Module
∗ 9 : w/o Overhead Module
∗10 : w/ Overhead Module w/ Sliding Roof w/o Rear Seat Entertainment System
∗11 : w/ Overhead Module w/o Sliding Roof
∗22 : w/ Overhead Module w/ Sliding Roof w/ Rear Seat Entertainment System


E1(A), E2(B), E3(C), E4(D)
Main Body ECU
LSWD
UL3
L2
LSWP
ACT+
BE (RHD)
Y (LHD)
E106 Junction Connector
IE6
IE3
I14(A), (B) Front Door Lock Assembly LH
I6(A), (B) Front Door Lock Assembly RH
LSSR
UL
Unlock Detection
Key Unlock
Key Lock
W–B
B
B(LHD)
B(RHD)
I2
I1

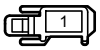

E1(A), E2(B), E3(C), E4(D)
Main Body ECU
LSWL
ACT–
20
3
∗12 : w/ Double Locking
∗13 : w/o Double Locking
23 2C
24 2C
1 2C
2 2D
B
L
BE
B
9 JK1
18 JK1
16 JK1
L
L
B
L
BE
2 A
4 B
5 A (∗12)
6 B (∗13)
L
LSSR
M
Unlock Detection
UL
E
J13(A), (B)
Rear Door Lock Assembly LH
1 A
1 B
10 A (∗12)
9 B (∗13)
W–B
10 JK1
7
2
1
E106
Junction Connector
B
(LHD)
B
(RHD)
B(LHD)
B(RHD)
W–B
K1


E1(A), E2(B), E3(C), E4(D)
Main Body ECU
LSWR
BCTY
TR+
P
5 B
25 B
1 A
2 D
20 EK2
15 EK1
13 SK1
7 SK1
8
9
11
E63
Junction Connector
P2
E51
Shift Lock Control ECU Sub-Assembly
S22
Back Door Lock Assembly
Courtesy
CTY
E
S1
Back Door Lock Assembly
ACT+
ACT–
M
S27
Junction Connector
S15
Junction Connector
40 EL1
41 EL1
38 EL1
18 JL1
9 JL1
16 JL1
10 JL1
J6(A), (B)
Rear Door Lock Assembly RH
LSSR
Unlock Detection
UL
L1
K2
(*12)
(*13)
(*38)
(*39)


E1(A), E2(B), E3(C), E4(D)
Main Body ECU
CANL
CANH
SPD
6 C
5 C
9 C
∗12 : w/ Double Locking
∗13 : w/o Double Locking
∗38 : w/ Power Back Door
∗39 : w/o Power Back Door
B (RHD)
SB (RHD)
V
14
3
12
1
E72
Junction Connector
B (LHD)
SB (LHD)
B (RHD)
SB (RHD)
15
4
12
1
E69
Junction Connector
B (RHD)
SB (RHD)
15
4
12
1
E75
Junction Connector
14
3
B
V
A24(A)
Skid Control ECU with Actuator Assembly
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
SP1
18 A
4 A
3 A
17 A
20 A
6 A
5 A
19 A
12 A
V
LG
B
L
B
W
R
G
V
27 EA1 (LHD)
23 EA4 (RHD)
Speed Sensors
V
V
V
B


(BAT)
5A
ECU–B1
(IG)
5A
MET
E59
Junction Connector
∗14 : Optitron Meter
∗15 : Except Optitron Meter
∗28 : 3UR–FE
∗29 : 1UR–FE
∗30 : 1VD–FTV
∗33 : 1VD–FTV w/ DPF
∗34 : 1VD–FTV w/o DPF
∗35 : 1GR–FE
E7(A)
Combination Meter Assembly
Power Supply Circuit
+B
IG+
Display
Master (∗14)
Electronic Key (∗15)
IG
CAN
SI
+S
CANH
CANL
ET
E58
Junction Connector
E60
Junction Connector
EA2
EA3 (LHD)
EA1 (RHD)
A37(A), C44(B)
Junction Connector
(Gasoline)
(∗34)
(∗33)
(∗28, ∗29)
(∗35)
(∗30)
C10
C1
C8

A 4
Black



A 5
Black



A 8
Dark Gray



(U.K.)

A 8
Black



(Except U.K.)

A 8
Dark Gray



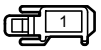
(U.K.)

A 8
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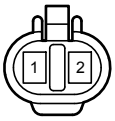


(Except U.K.)

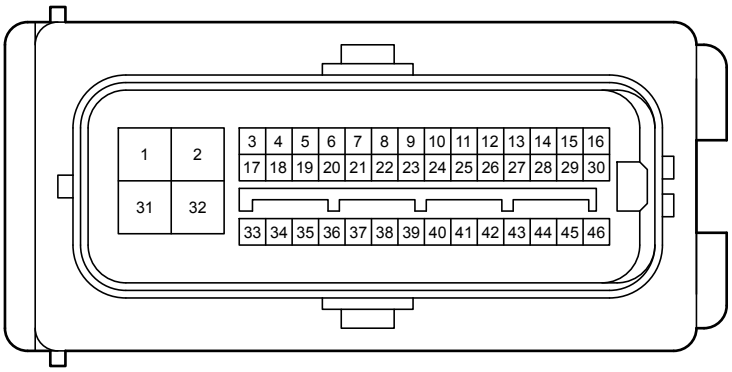
A 19
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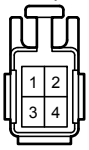
A 20
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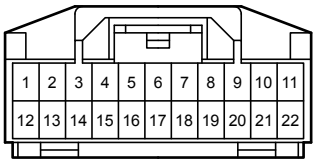
A 24
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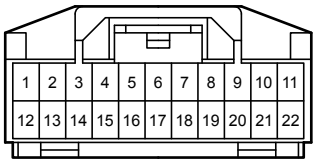
A 30
Gray



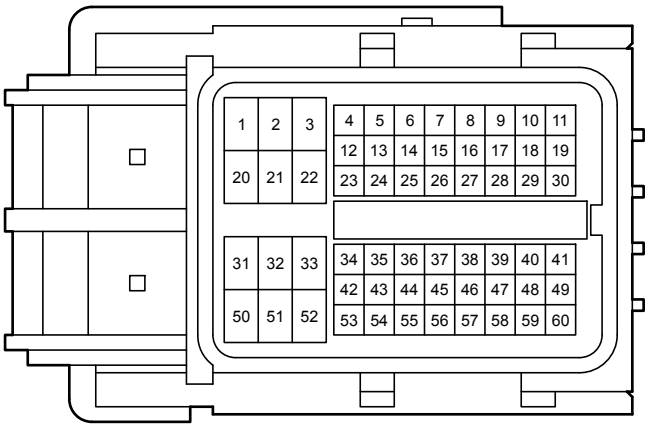
A 34
White



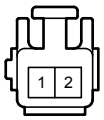
A 37
Blue



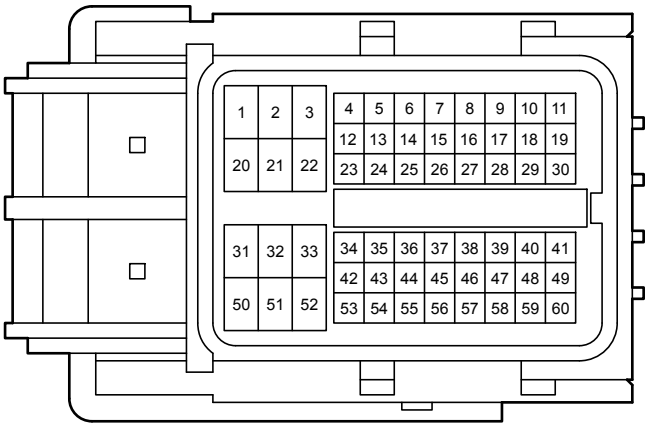
A 38
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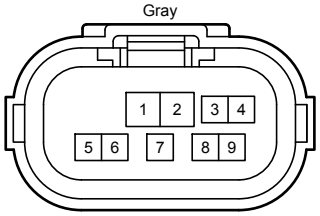
A 49
Black



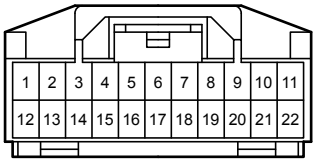
A 52
Black



C 24
Gray



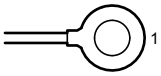
C 44
Blue



D 2
Black



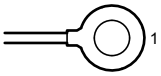
D 3



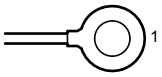
D 12
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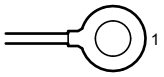
D 13



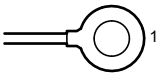
D 16



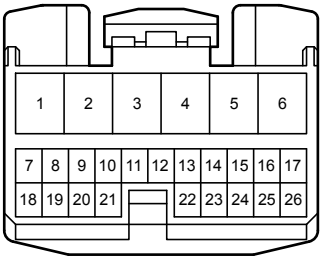
D 20



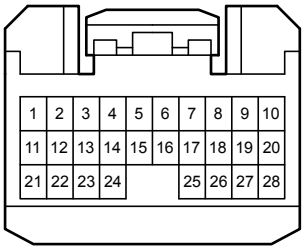
D 21



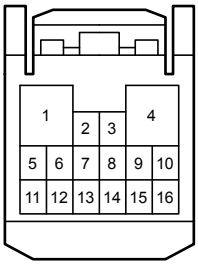
E 1
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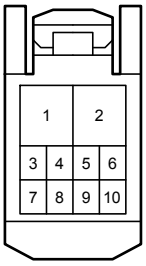
E 2
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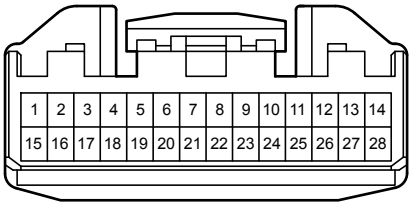
E 3
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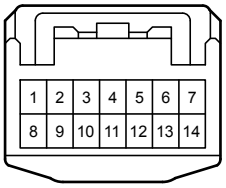
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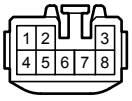
E 7
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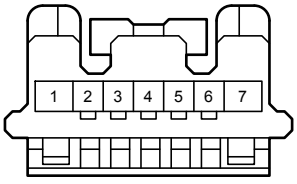
E 18
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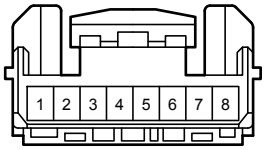
E 19
Black



E 26
Black

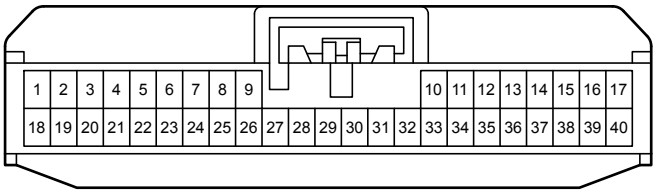


E 28
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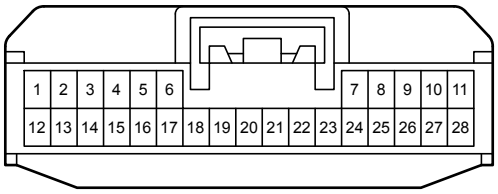
E 29

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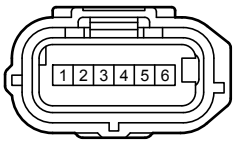
E 30

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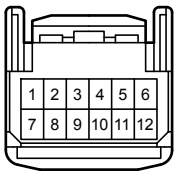
E 50

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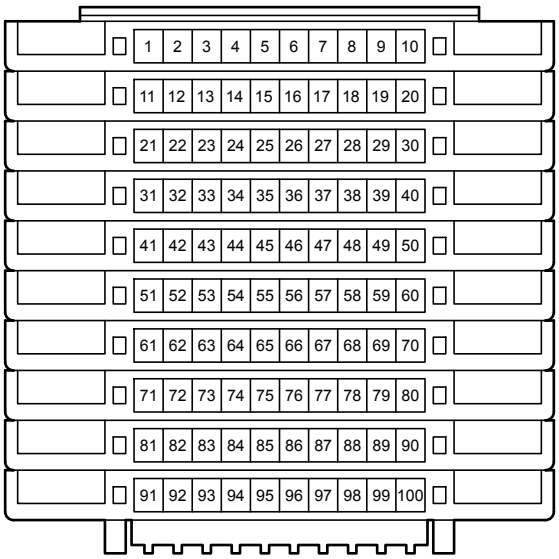


E 51

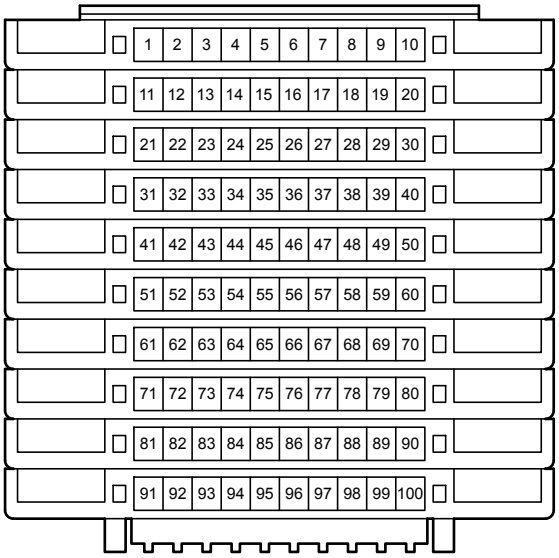
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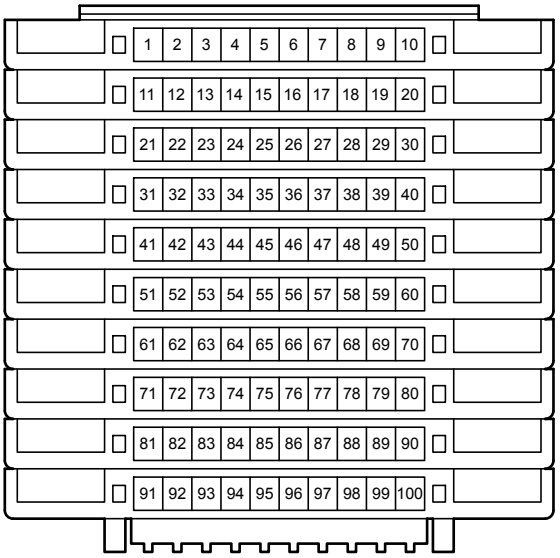
E 58



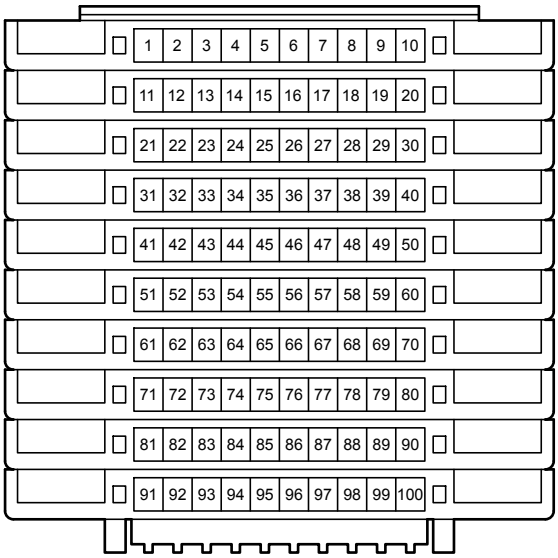
E 59



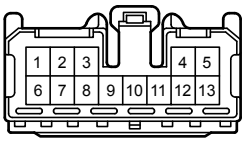
E 60



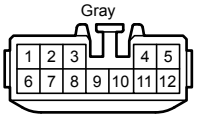
E 61



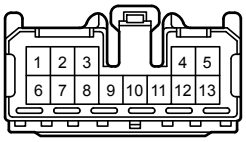
E 62
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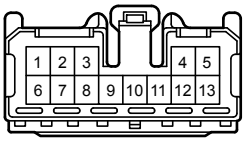
E 63
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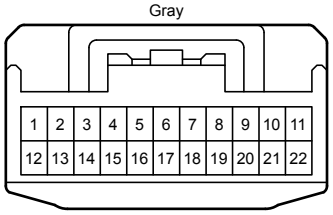
E 66
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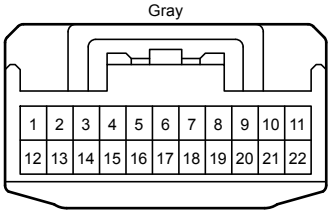
E 67
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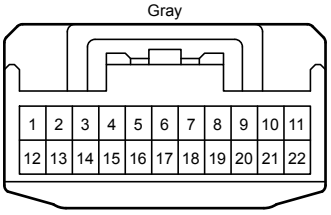
E 69
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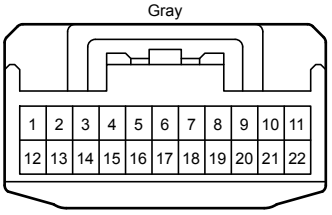
E 72
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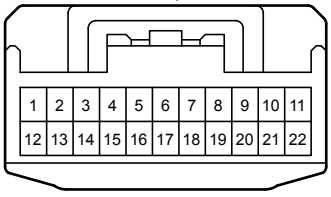
E 73
Gray



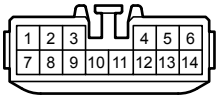
E 75
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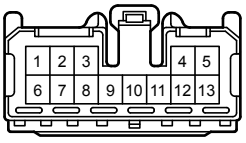
E 76
Gray



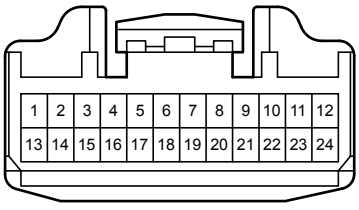
E106
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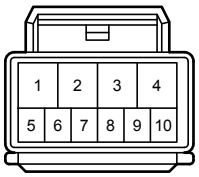
E115
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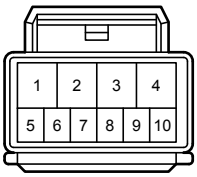
F 79
White



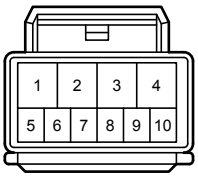
I 6
White



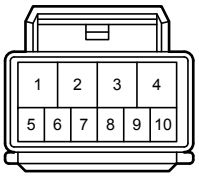
I 14
White



J 6
White



J 13
White



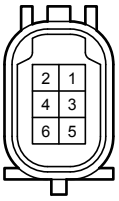
K 2
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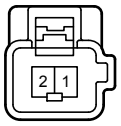
K 3
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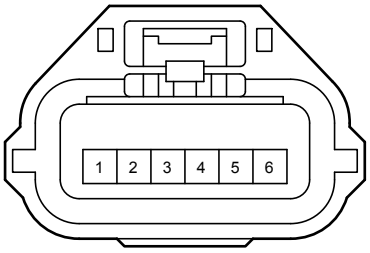
K 23
White



K 26
White



K 46
Black



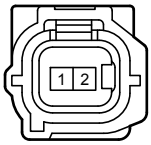
L 1
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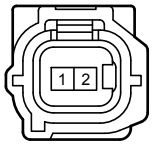
L 2
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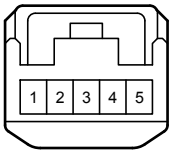
L 8
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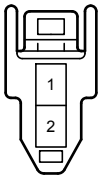
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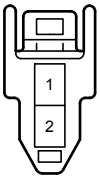
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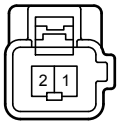
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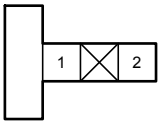
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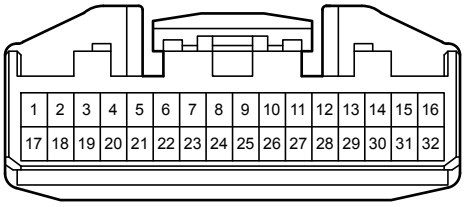
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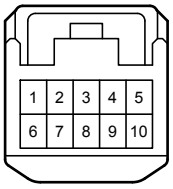
R 4
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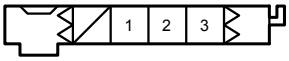
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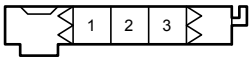
R 10
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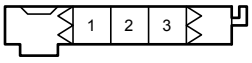
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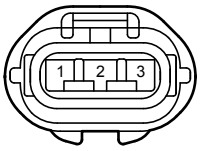
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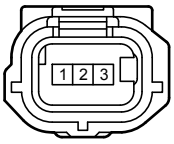
R 15
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S 1
Black



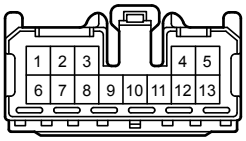
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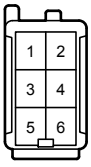
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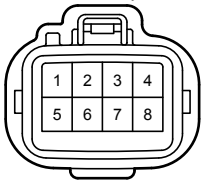
S 15
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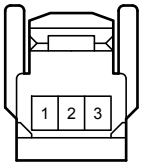
S 22
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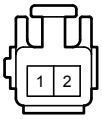
S 27
Dark Gray



V 3
White



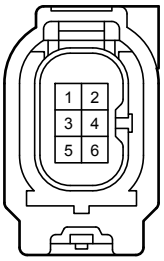
e 1
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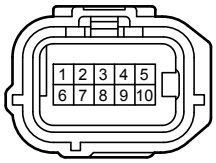
g 1
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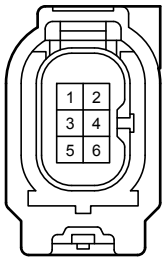
z 21
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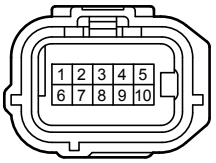
z 22
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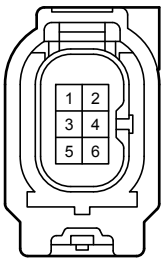
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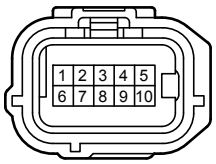
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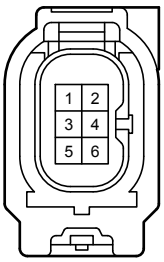
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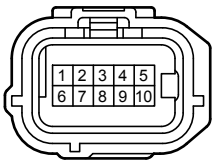
z 26
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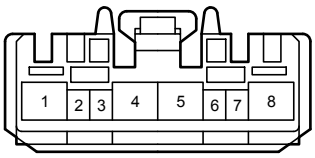
z 27
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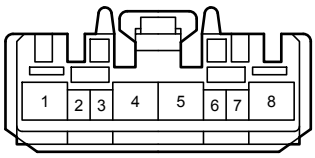
z 28
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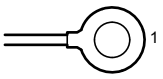
1A
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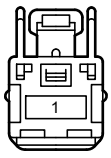
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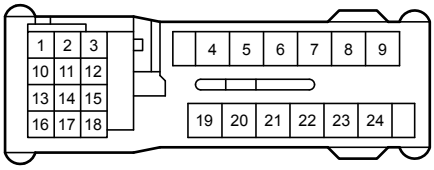
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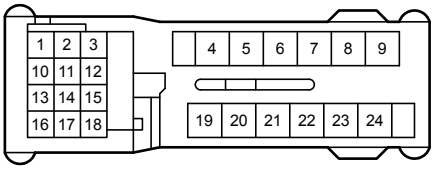
2A
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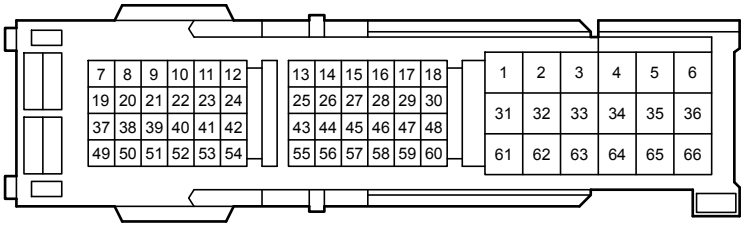
2B
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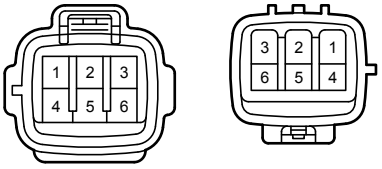
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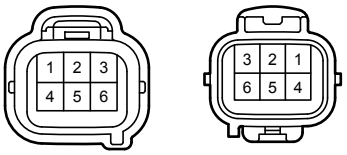
2D
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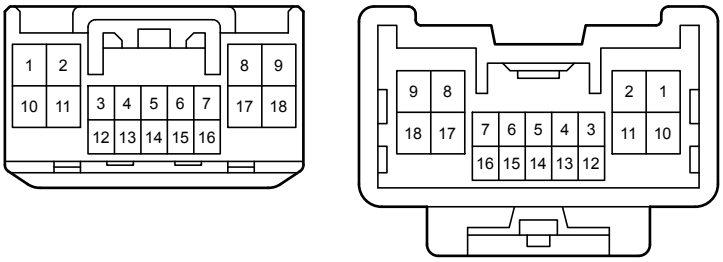
AA3
Gray



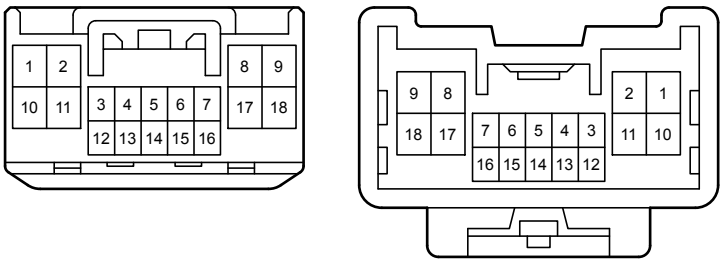
AD1
Black



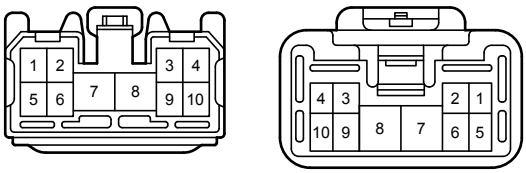
AK2
Gray



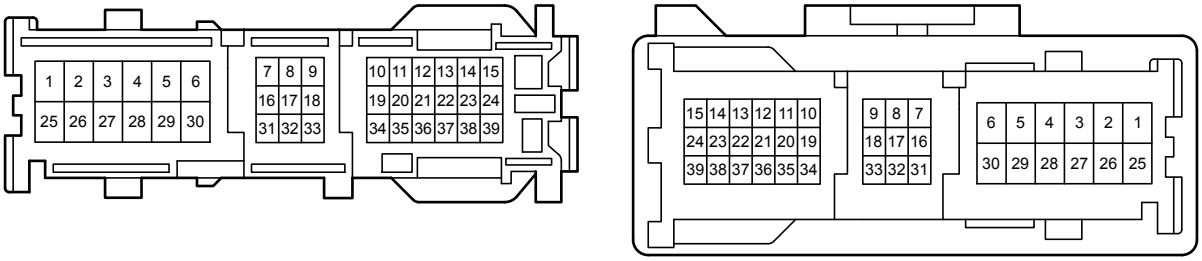
CA1
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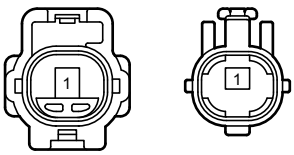
CA2
White



CA3
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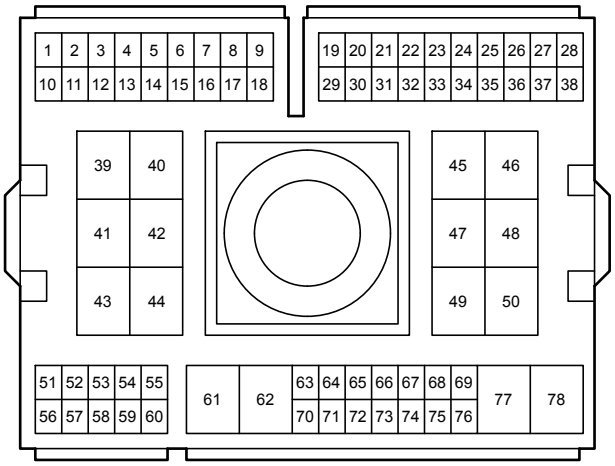


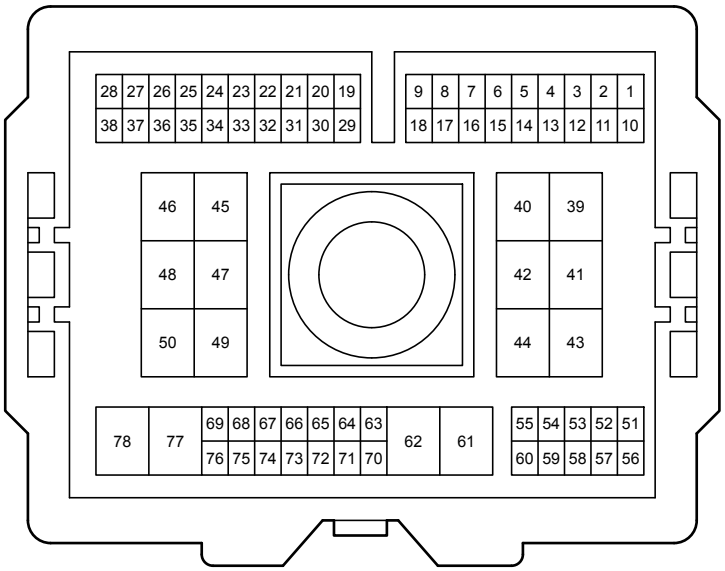
DC2
Gray



EA1

White

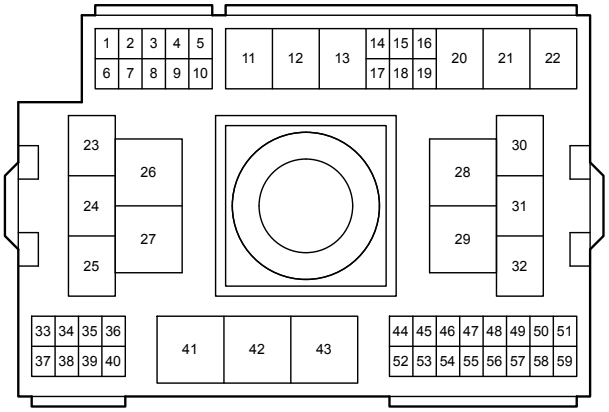


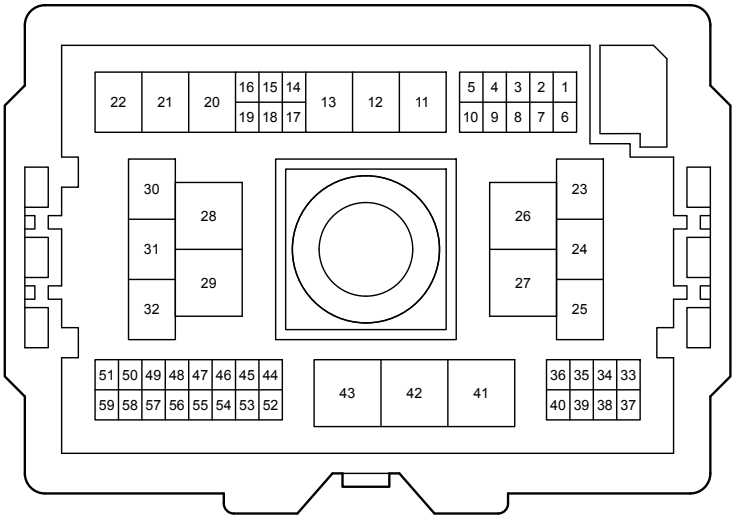


EA2

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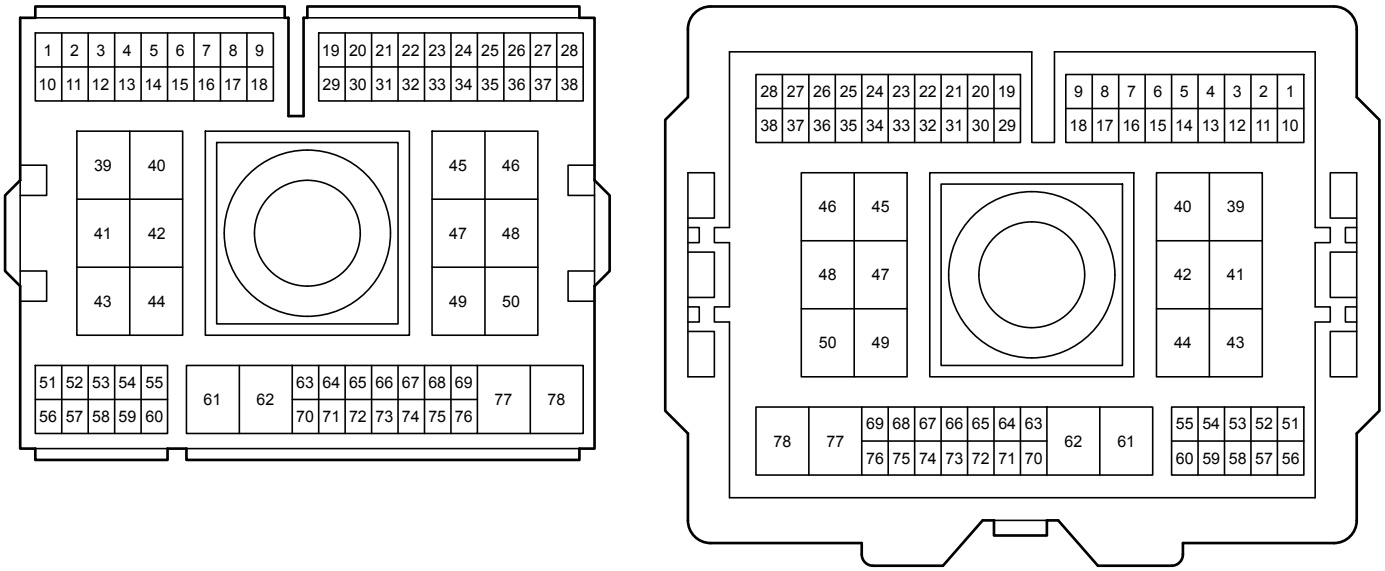
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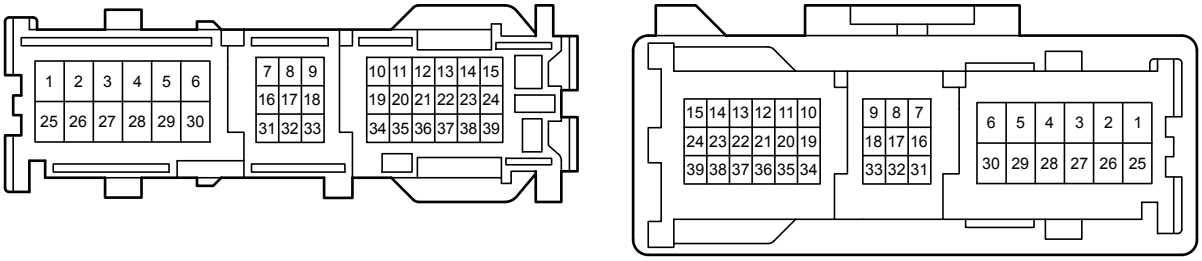
EA3

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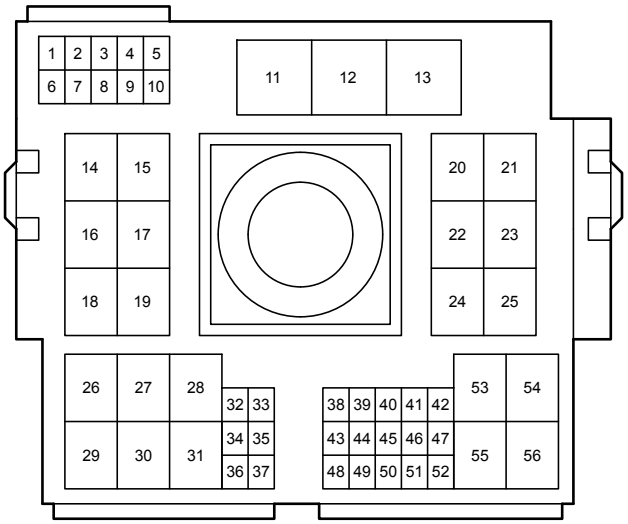
EA4

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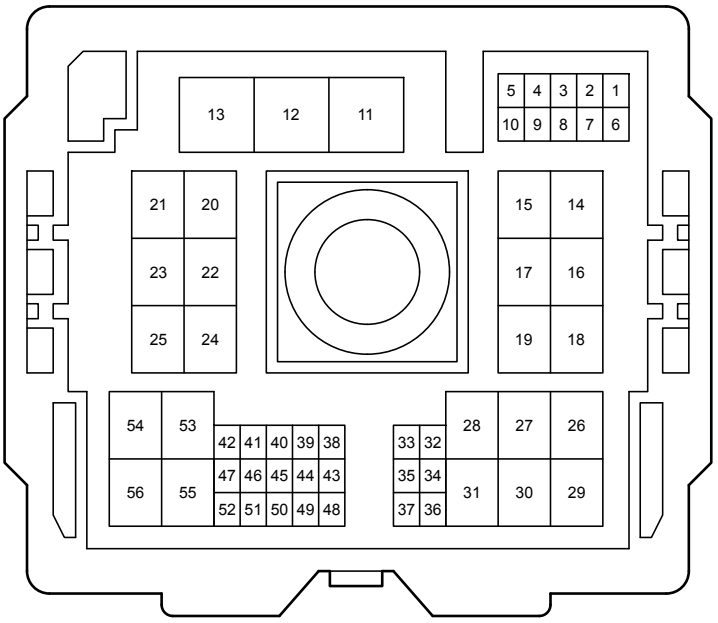


EK1

White

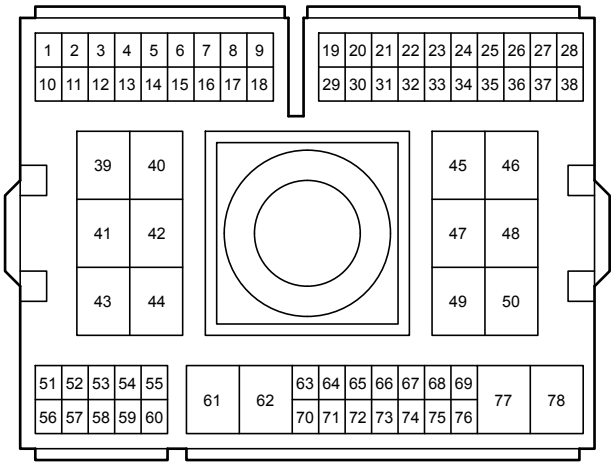


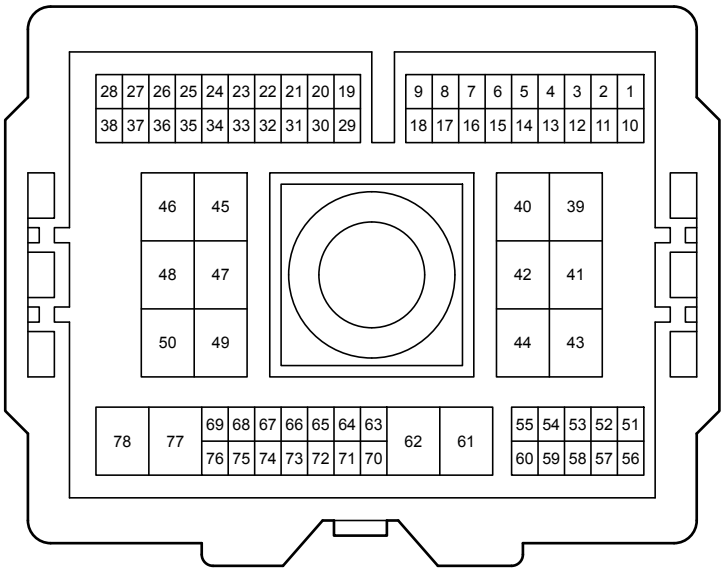
Blue



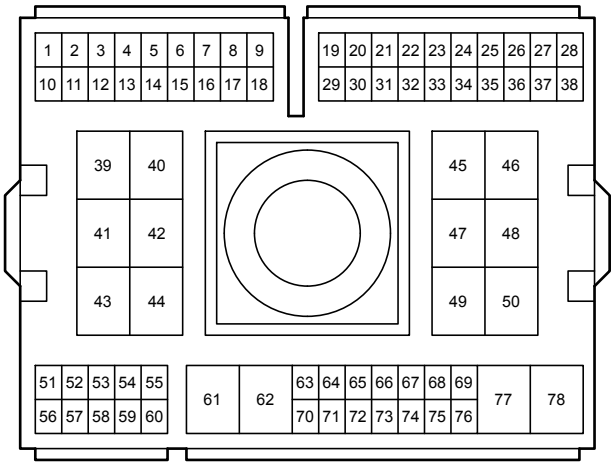
EK2

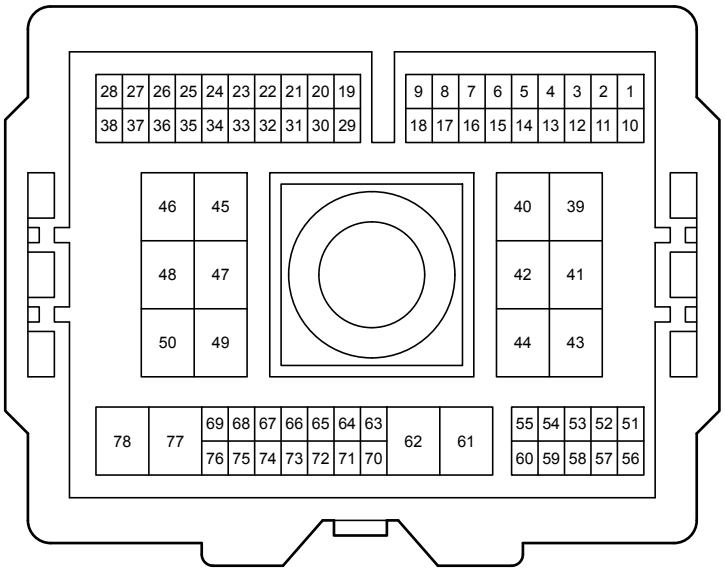
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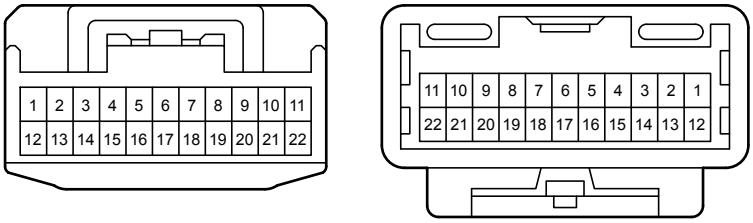


EL1
White

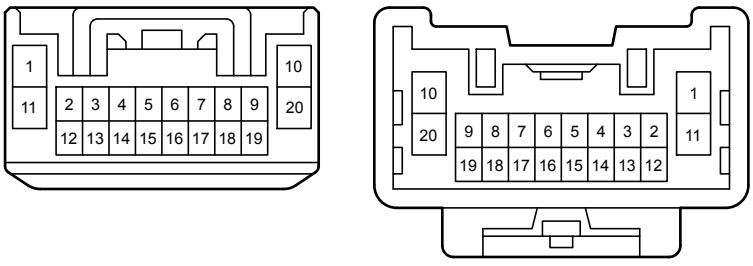




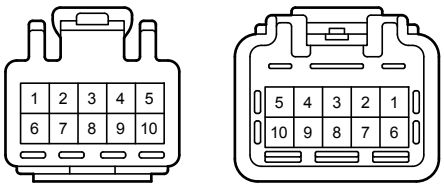
FE3
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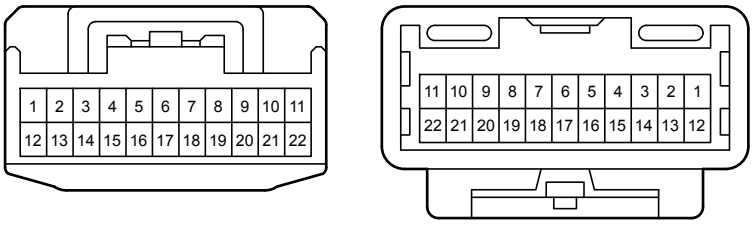
FE4
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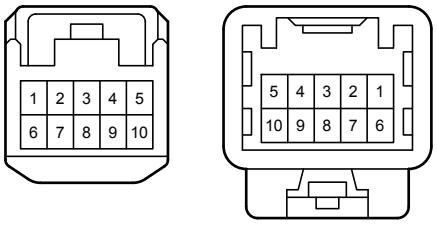
FE5
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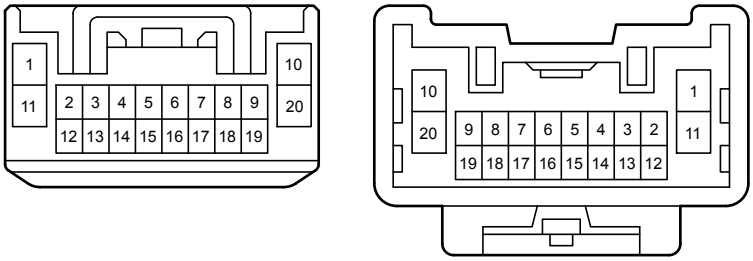
FL2
Blue



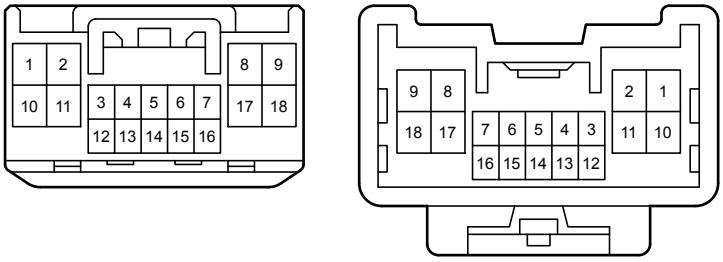
Fg1
Black



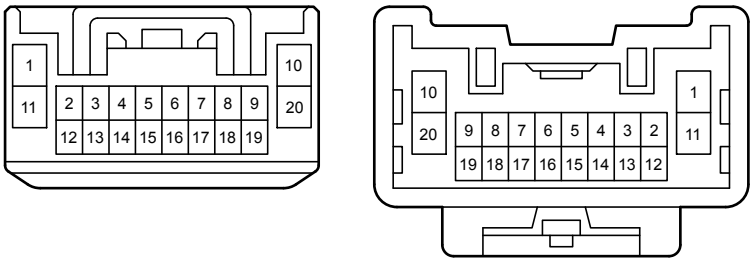
IE2
Blue



IE3
White

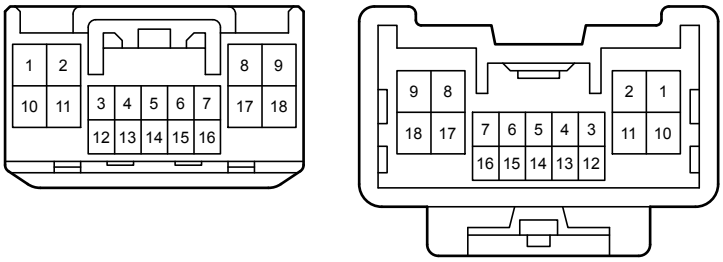


IE5
Blue



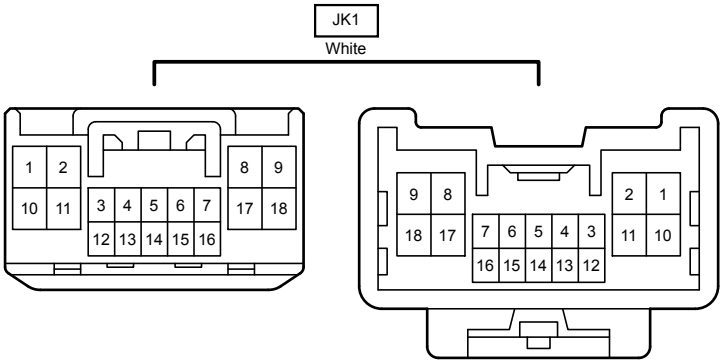
IE6

White



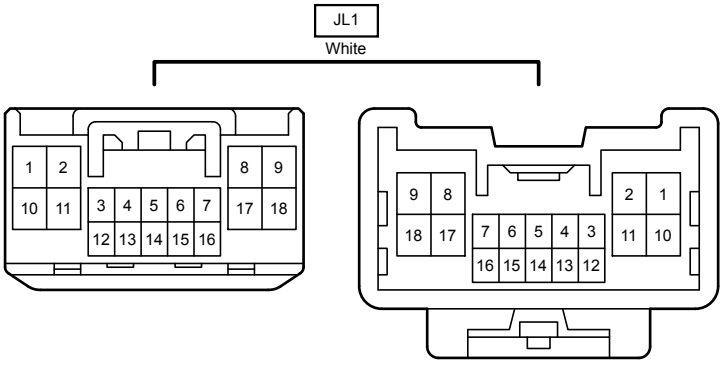
JK1

White



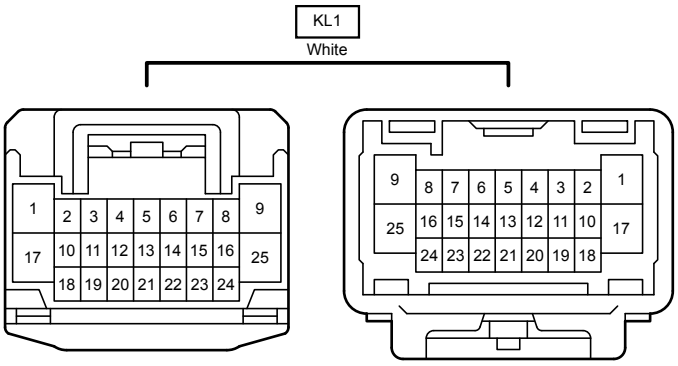
JL1

White

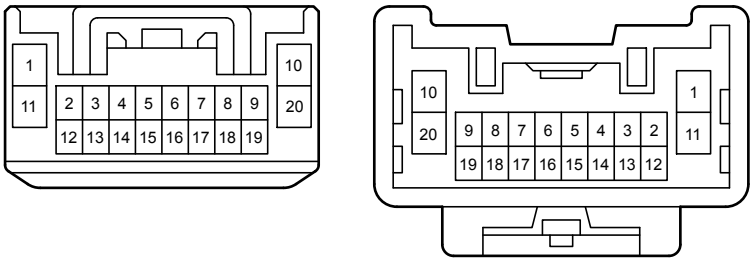


KL1

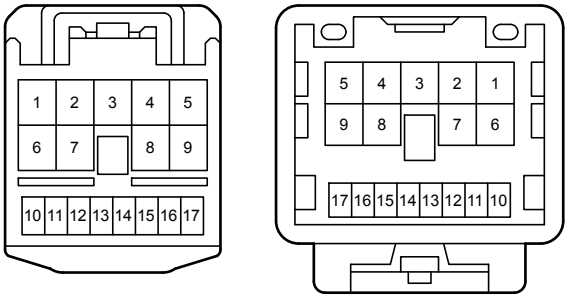
White



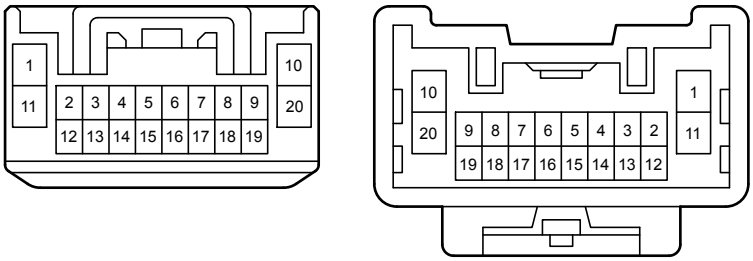
RE2
Blue



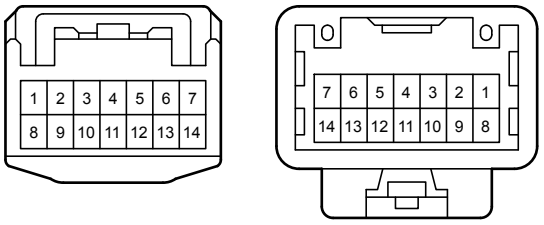
SK1
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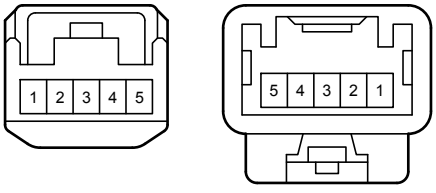
SK2
Blue



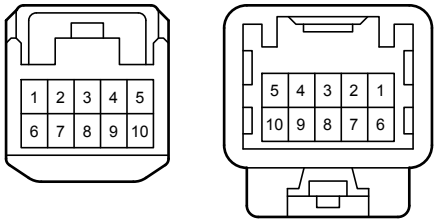
VE3
Gray

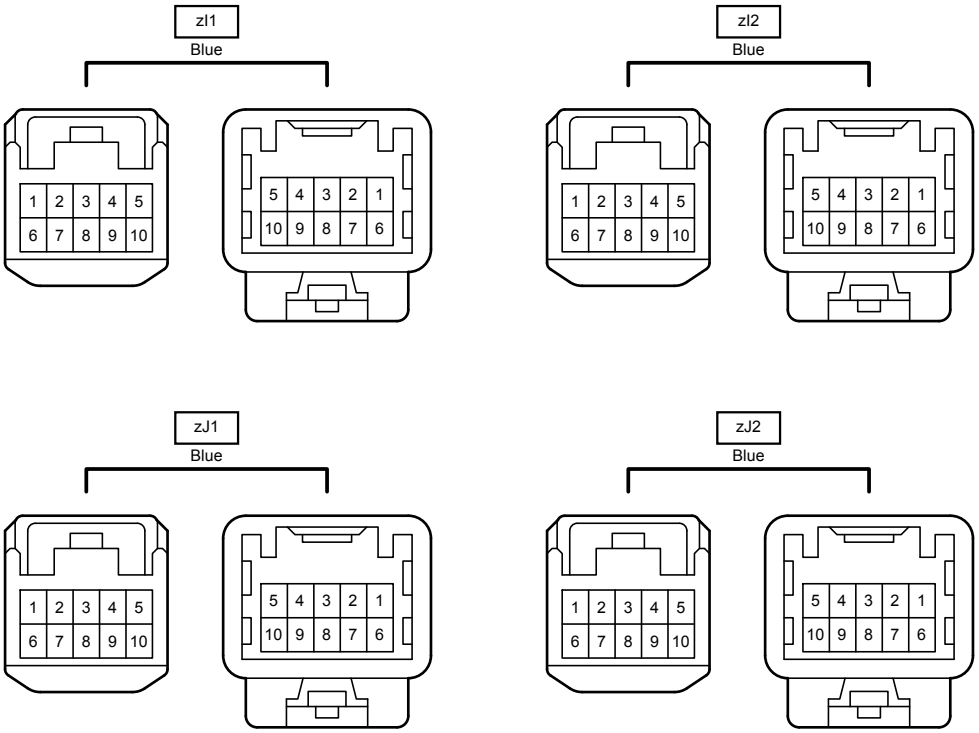


eA1
White



gF1
Black




zI1
Blue
1 2 3 4 5
6 7 8 9 10
5 4 3 2 1
10 9 8 7 6
zI2
Blue
1 2 3 4 5
6 7 8 9 10
5 4 3 2 1
10 9 8 7 6
zJ1
Blue
1 2 3 4 5
6 7 8 9 10
5 4 3 2 1
10 9 8 7 6
zJ2
Blue
1 2 3 4 5
6 7 8 9 10
5 4 3 2 1
10 9 8 7 6