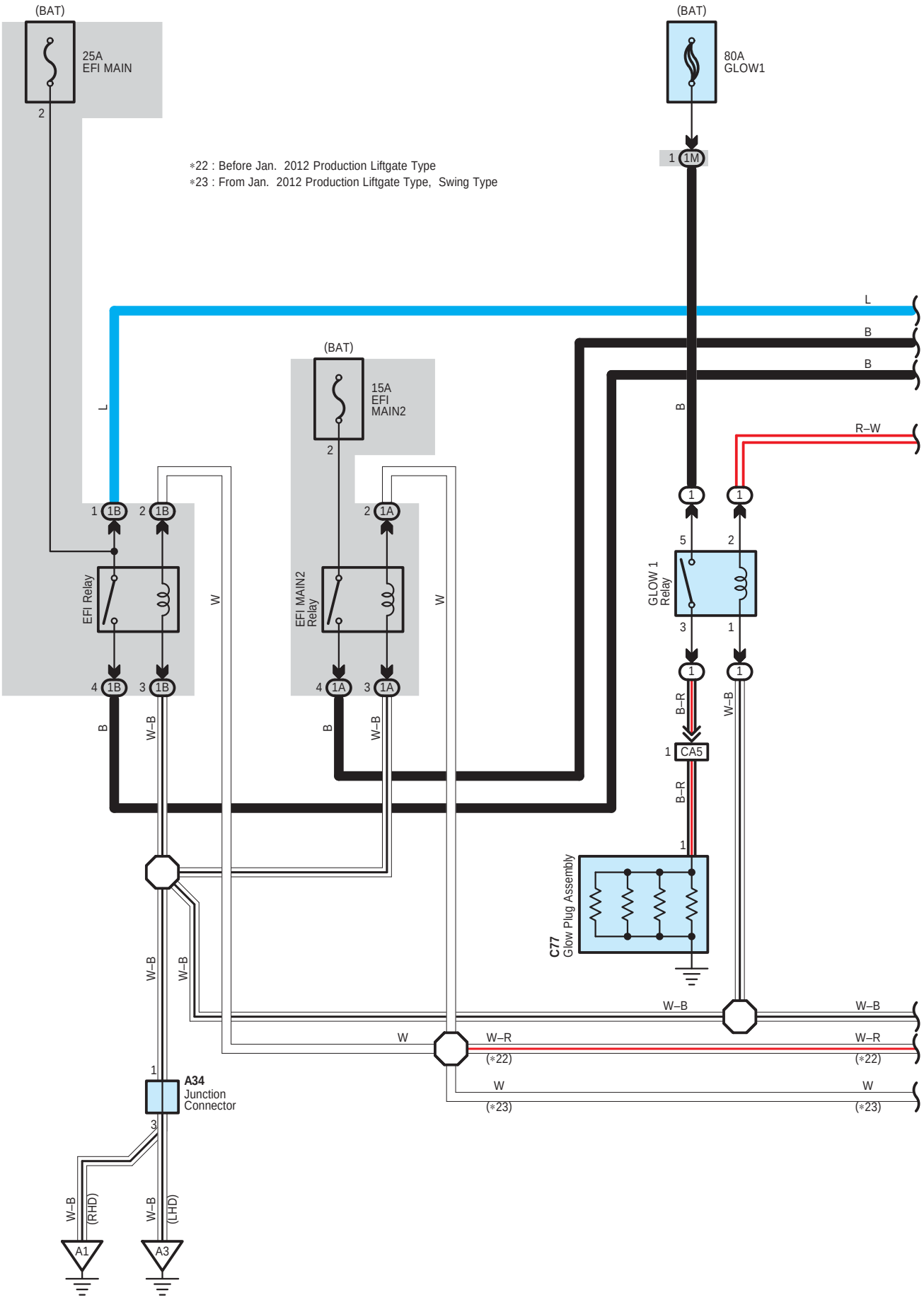
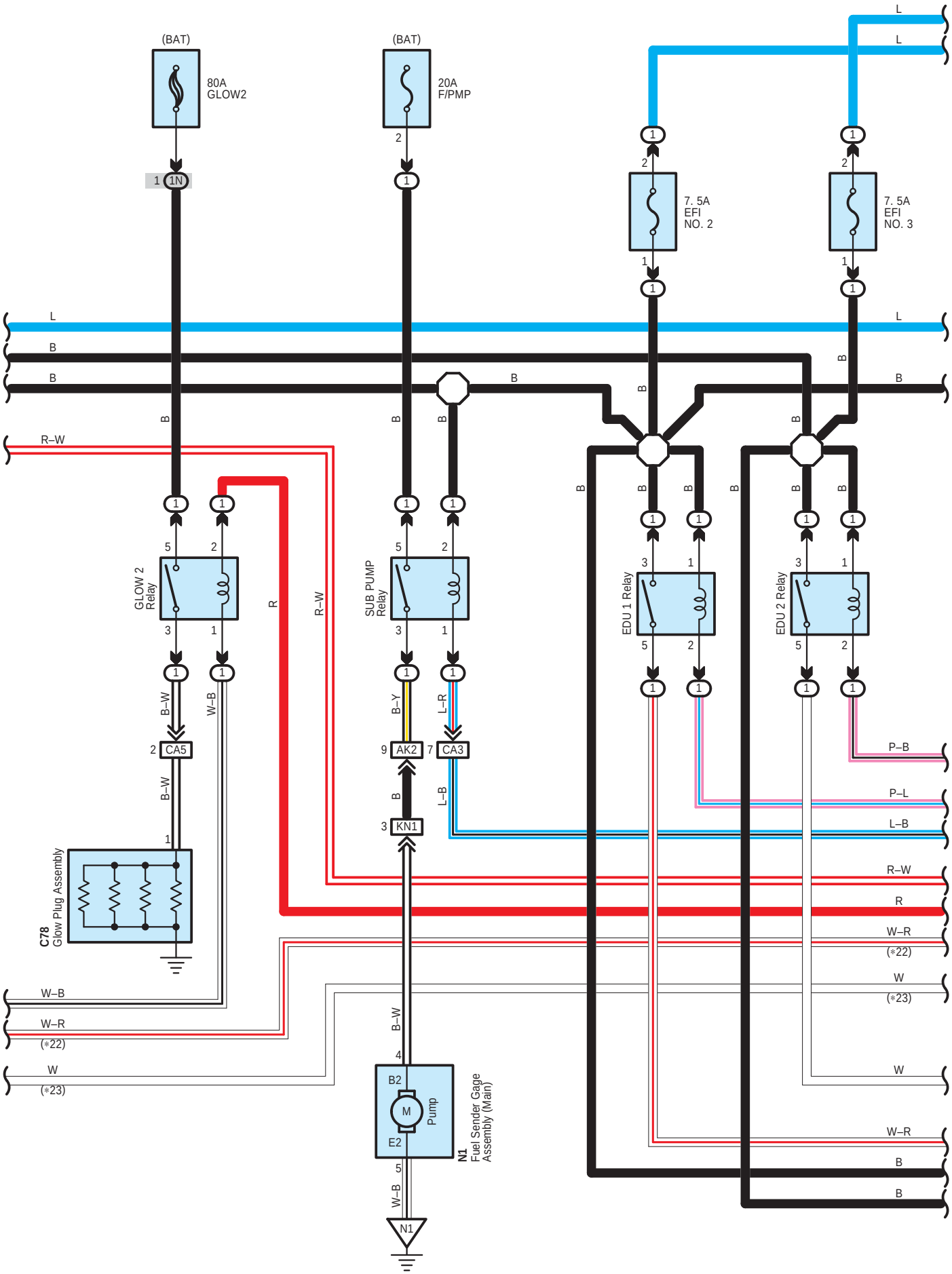
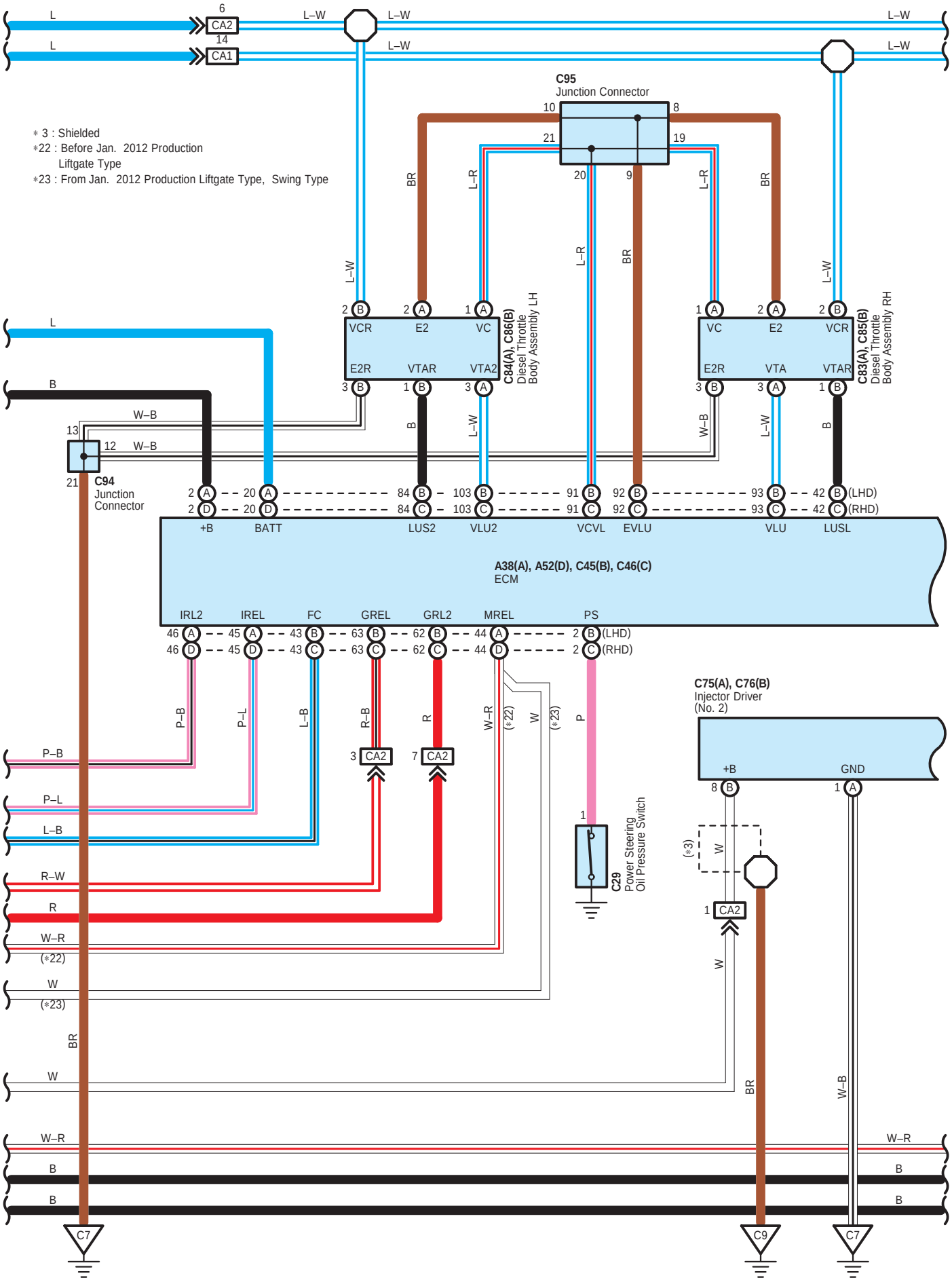
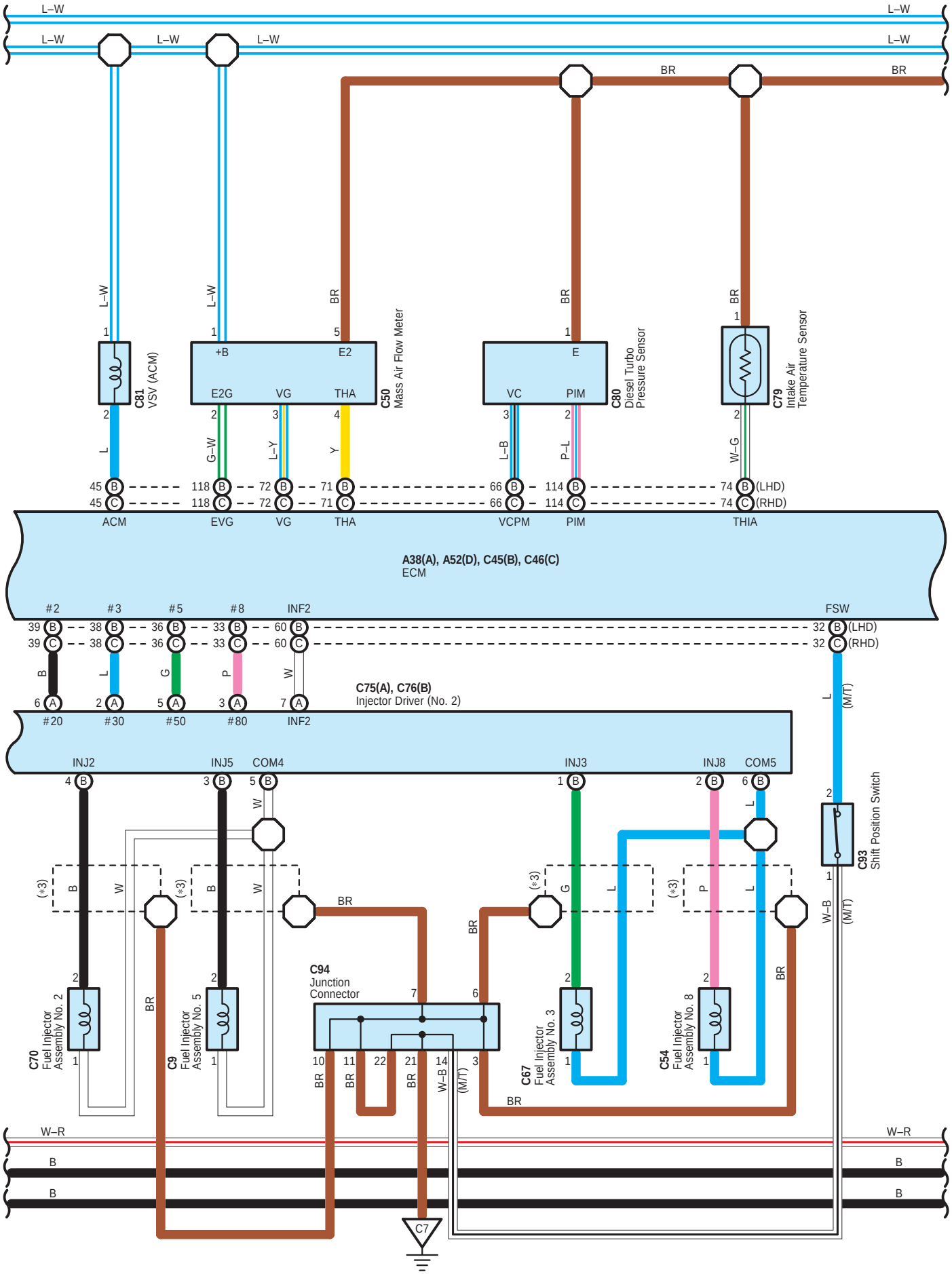
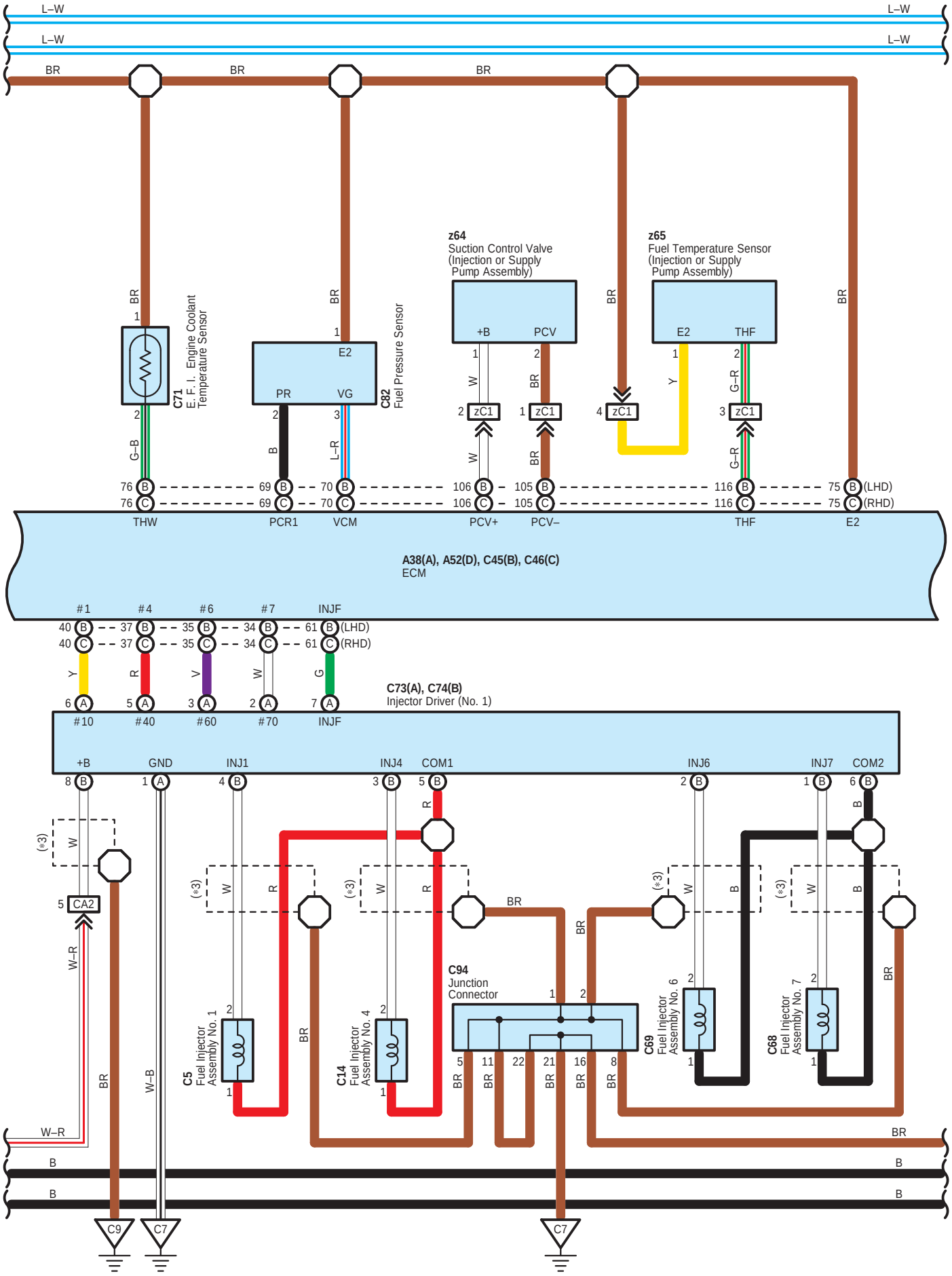
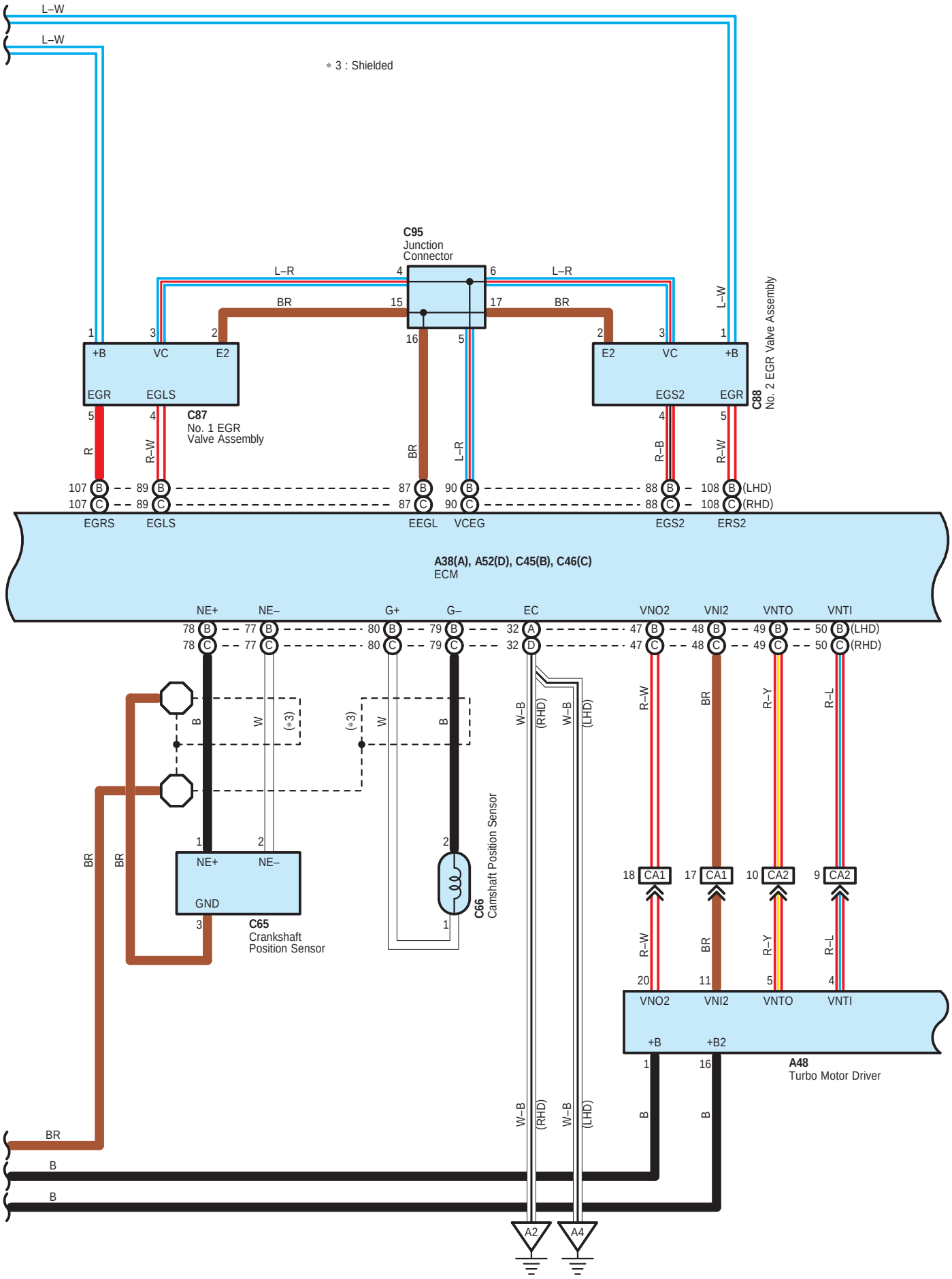

(BAT)
25A
EFI MAIN
2
(BAT)
80A
GLOW1
1
1M
∗22 : Before Jan. 2012 Production Liftgate Type
∗23 : From Jan. 2012 Production Liftgate Type, Swing Type
L
B
B
R–W
(BAT)
15A
EFI
MAIN2
2
L
B
1
1B
2
1B
2
1A
EFI Relay
EFI MAIN2
Relay
W
W
5
2
GLOW 1
Relay
3
1
4
1B
3
1B
4
1A
3
1A
B
W–B
B
W–B
B–R
W–B
1
CA5
B–R
1
C77
Glow Plug Assembly
W–B
W–B
W
W–R
(∗22)
W–R
(∗22)
W
(∗23)
W
(∗23)
1
A34
Junction
Connector
3
W–B
(RHD)
W–B
(LHD)
A1
A3

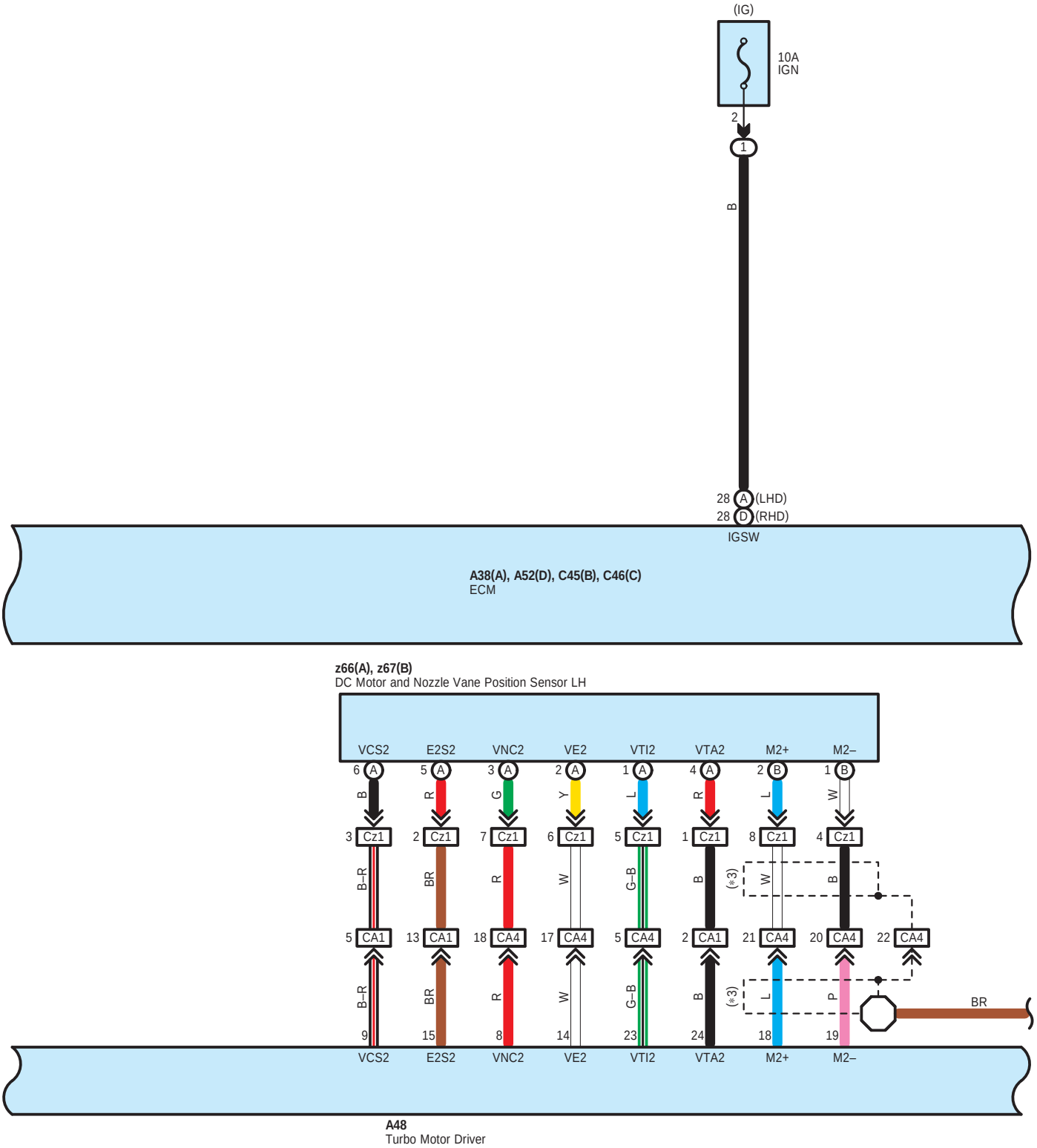

(BAT)
80A
GLOW2
(BAT)
20A
F/PMP
7. 5A
EFI
NO. 2
7. 5A
EFI
NO. 3
GLOW 2
Relay
SUB PUMP
Relay
EDU 1 Relay
EDU 2 Relay
CA5
AK2
CA3
KN1
C78
Glow Plug Assembly
N1
Fuel Sender Gage
Assembly (Main)
Pump
B2
M
E2
L
B
R–W
R
W–B
W–R
(*22)
W
(*23)
B–W
B–Y
L–R
L–B
W–B
P–B
P–L

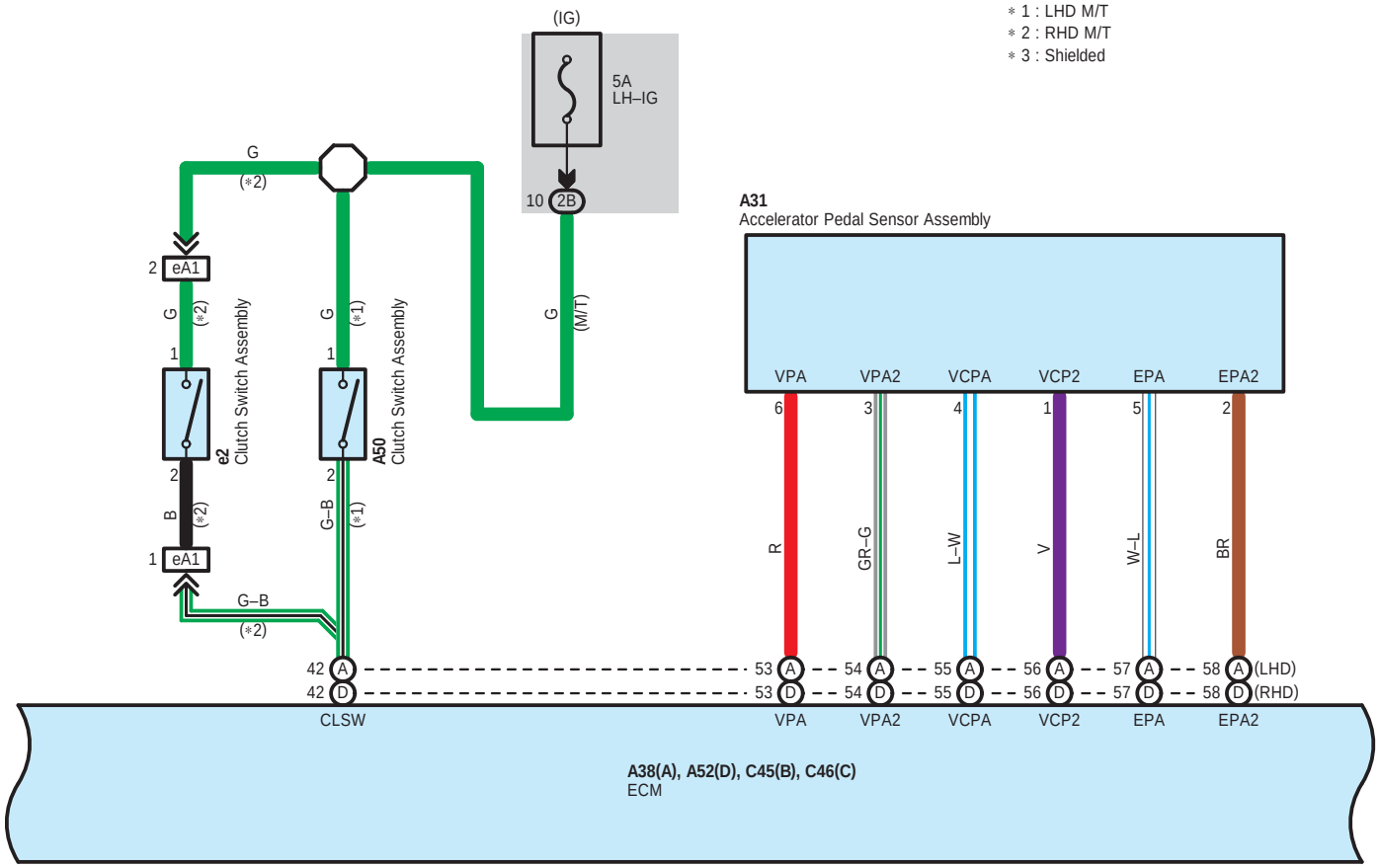

∗ 3 : Shielded
∗22 : Before Jan. 2012 Production Liftgate Type
∗23 : From Jan. 2012 Production Liftgate Type, Swing Type
C95
Junction Connector
C84(A), C86(B)
Diesel Throttle Body Assembly LH
C83(A), C85(B)
Diesel Throttle Body Assembly RH
C94
Junction Connector
A38(A), A52(D), C45(B), C46(C)
ECM
+B
BATT
LUS2
VLU2
VCVL
EVLU
VLU
LUSL
IRL2
IREL
FC
GREL
GRL2
MREL
PS
C29
Power Steering Oil Pressure Switch
C75(A), C76(B)
Injector Driver (No. 2)
GND
C7
C9

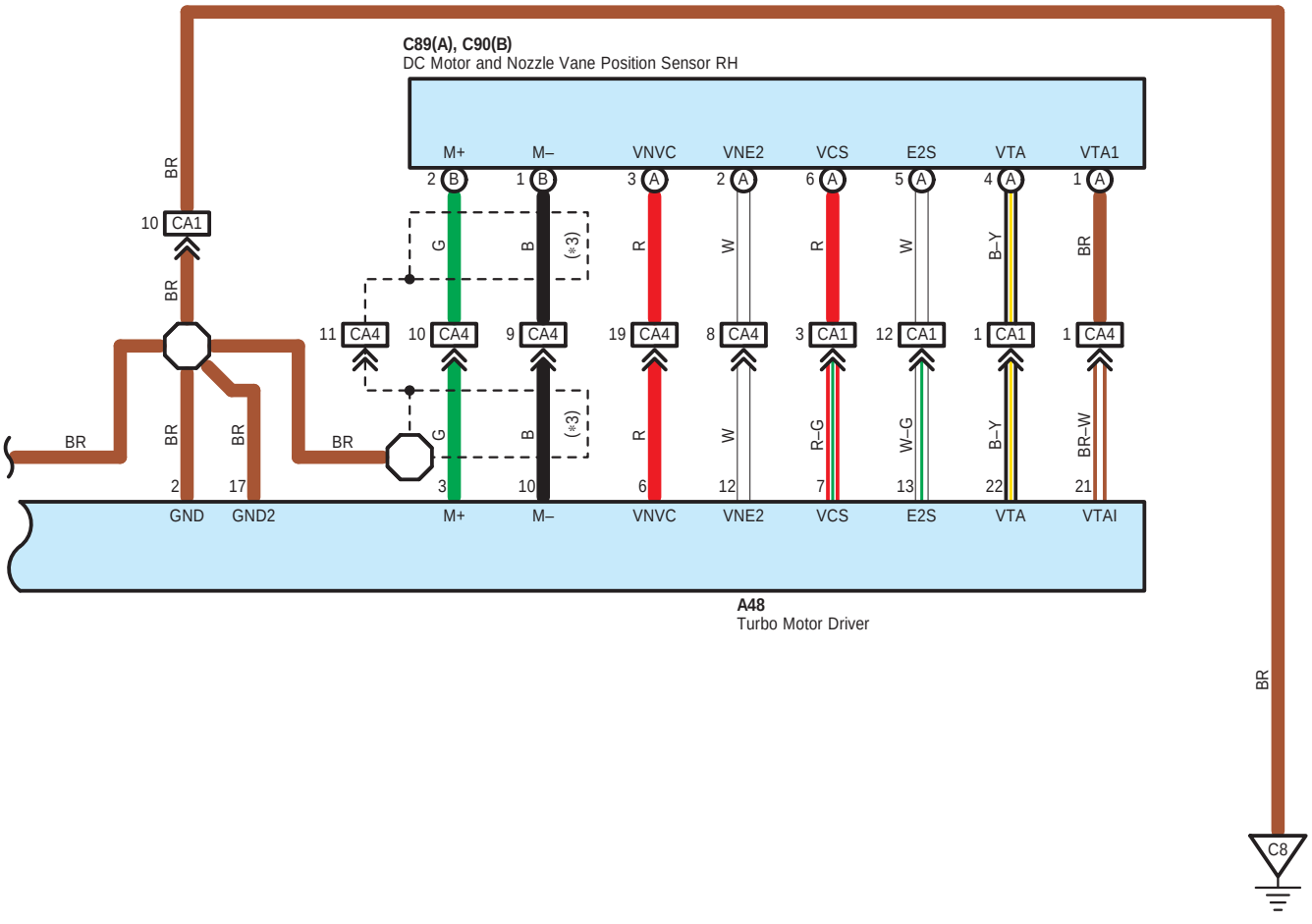

L–W
BR
C81
VSV (ACM)
C50
Mass Air Flow Meter
+B
E2
E2G
VG
THA
C80
Diesel Turbo
Pressure Sensor
E
VC
PIM
C79
Intake Air
Temperature Sensor
L
G–W
L–Y
Y
L–B
P–L
W–G
45 B
45 C
ACM
118 B
118 C
EVG
72 B
72 C
VG
71 B
71 C
THA
66 B
66 C
VCPM
114 B
114 C
PIM
74 B (LHD)
74 C (RHD)
THIA
A38(A), A52(D), C45(B), C46(C)
ECM
#2
#3
#5
#8
INF2
FSW
39 B
39 C
38 B
38 C
36 B
36 C
33 B
33 C
60 B
60 C
32 B (LHD)
32 C (RHD)
B
L
G
P
W
6 A
2 A
5 A
3 A
7 A
#20
#30
#50
#80
INF2
C75(A), C76(B)
Injector Driver (No. 2)
(M/T)
INJ2
INJ5
COM4
INJ3
INJ8
COM5
4 B
3 B
5 B
1 B
2 B
6 B
C93
Shift Position Switch
(*3)
W–B
BR
C94
Junction
Connector
7
6
10
11
22
21
14
3
C70
Fuel Injector
Assembly No. 2
C9
Fuel Injector
Assembly No. 5
C67
Fuel Injector
Assembly No. 3
C54
Fuel Injector
Assembly No. 8
W–R
B
C7

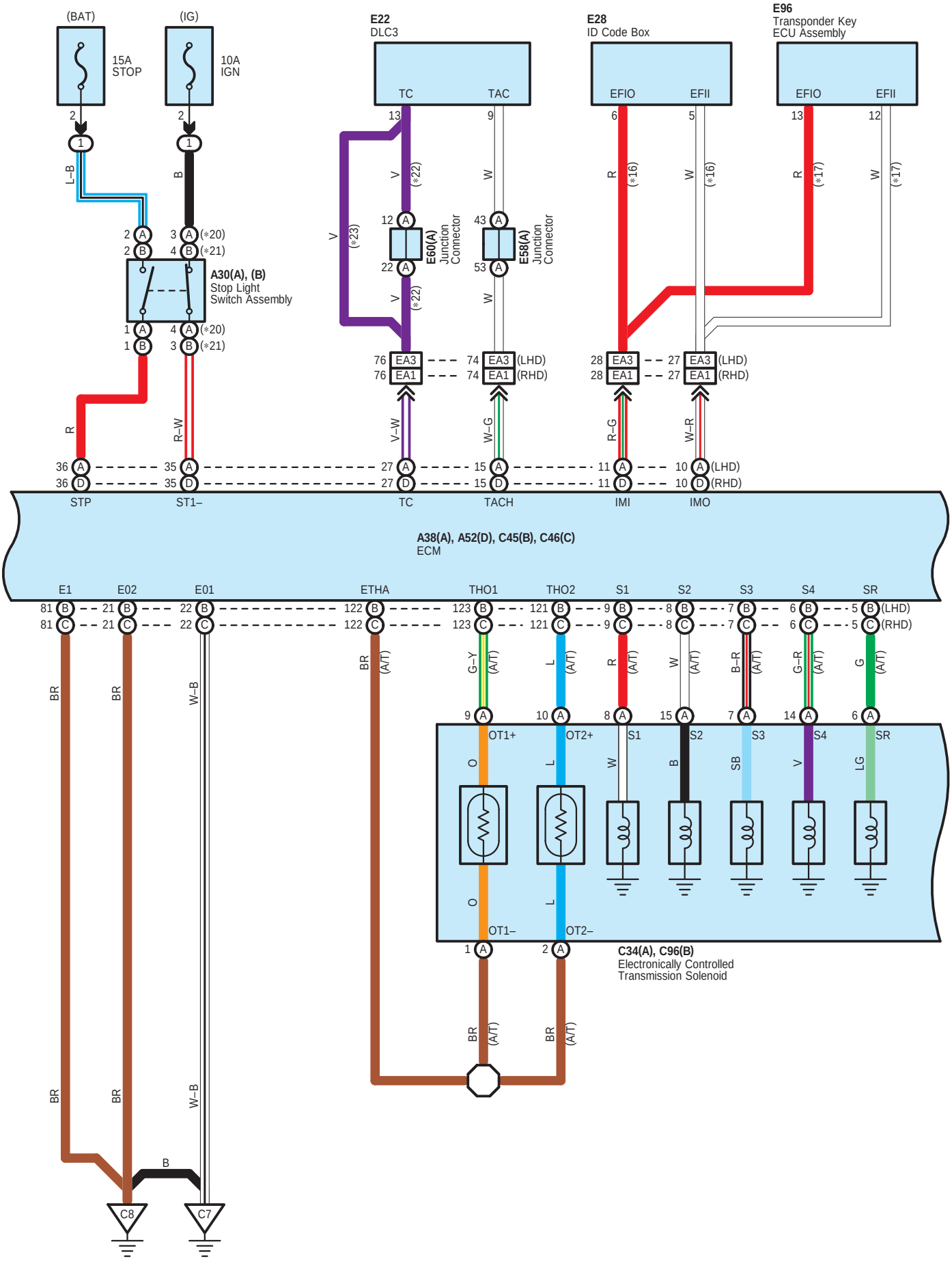

L–W
L–W
L–W
L–W
BR
BR
BR
BR
BR
BR
C71
E. F. I. Engine Coolant Temperature Sensor
C82
Fuel Pressure Sensor
E2
PR
VG
z64
Suction Control Valve (Injection or Supply Pump Assembly)
+B
PCV
z65
Fuel Temperature Sensor (Injection or Supply Pump Assembly)
E2
THF
zC1
G–B
B
L–R
W
BR
Y
G–R
76 B
76 C
69 B
69 C
70 B
70 C
106 B
106 C
105 B
105 C
116 B
116 C
75 B (LHD)
75 C (RHD)
THW
PCR1
VCM
PCV+
PCV–
THF
E2
A38(A), A52(D), C45(B), C46(C)
ECM
#1
#4
#6
#7
INJF
40 B
40 C
37 B
37 C
35 B
35 C
34 B
34 C
61 B (LHD)
61 C (RHD)
Y
R
V
W
G
6 A
5 A
3 A
2 A
7 A
#10
#40
#60
#70
INJF
C73(A), C74(B)
Injector Driver (No. 1)
+B
GND
INJ1
INJ4
COM1
INJ6
INJ7
COM2
8 B
1 A
4 B
3 B
5 B
2 B
1 B
6 B
(*3)
W
R
B
5 CA2
W–R
BR
W–B
C5
Fuel Injector Assembly No. 1
C14
Fuel Injector Assembly No. 4
C94
Junction Connector
C69
Fuel Injector Assembly No. 6
C68
Fuel Injector Assembly No. 7
5
11
22
21
16
8
C9
C7
C7

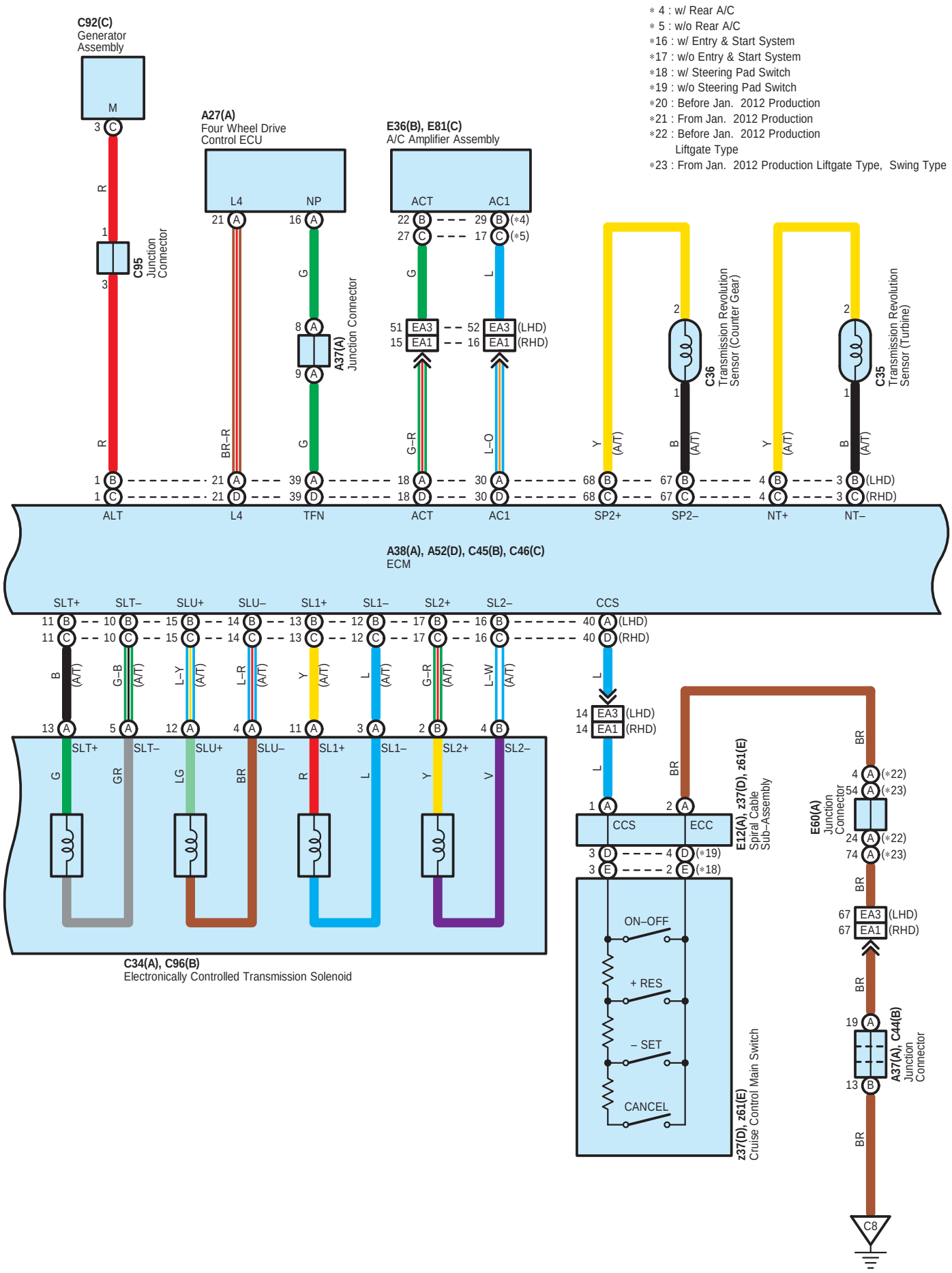

L–W
L–W
* 3 : Shielded
C95
Junction
Connector
L–R
BR
L–R
BR
L–W
C87
No. 1 EGR
Valve Assembly
C88
No. 2 EGR Valve Assembly
+B
VC
E2
EGR
EGLS
E2
VC
+B
EGS2
EGR
R
R–W
BR
L–R
R–B
R–W
107 89 87 90 88 108 (LHD)
107 89 87 90 88 108 (RHD)
EGRS
EGLS
EEGL
VCEG
EGS2
ERS2
A38(A), A52(D), C45(B), C46(C)
ECM
NE+
NE–
G+
G–
EC
VNO2
VNI2
VNTO
VNTI
78 77 80 79 32 47 48 49 50 (LHD)
78 77 80 79 32 47 48 49 50 (RHD)
B
W
(*3)
W
B
(*3)
W–B
(RHD)
W–B
(LHD)
R–W
BR
R–Y
R–L
BR
BR
NE+
NE–
GND
C65
Crankshaft
Position Sensor
C66
Camshaft Position Sensor
18 CA1
17 CA1
10 CA2
9 CA2
R–W
BR
R–Y
R–L
20
11
5
4
VNO2
VNI2
VNTO
VNTI
+B
+B2
A48
Turbo Motor Driver
BR
B
B
B
B
W–B
(RHD)
W–B
(LHD)
A2
A4

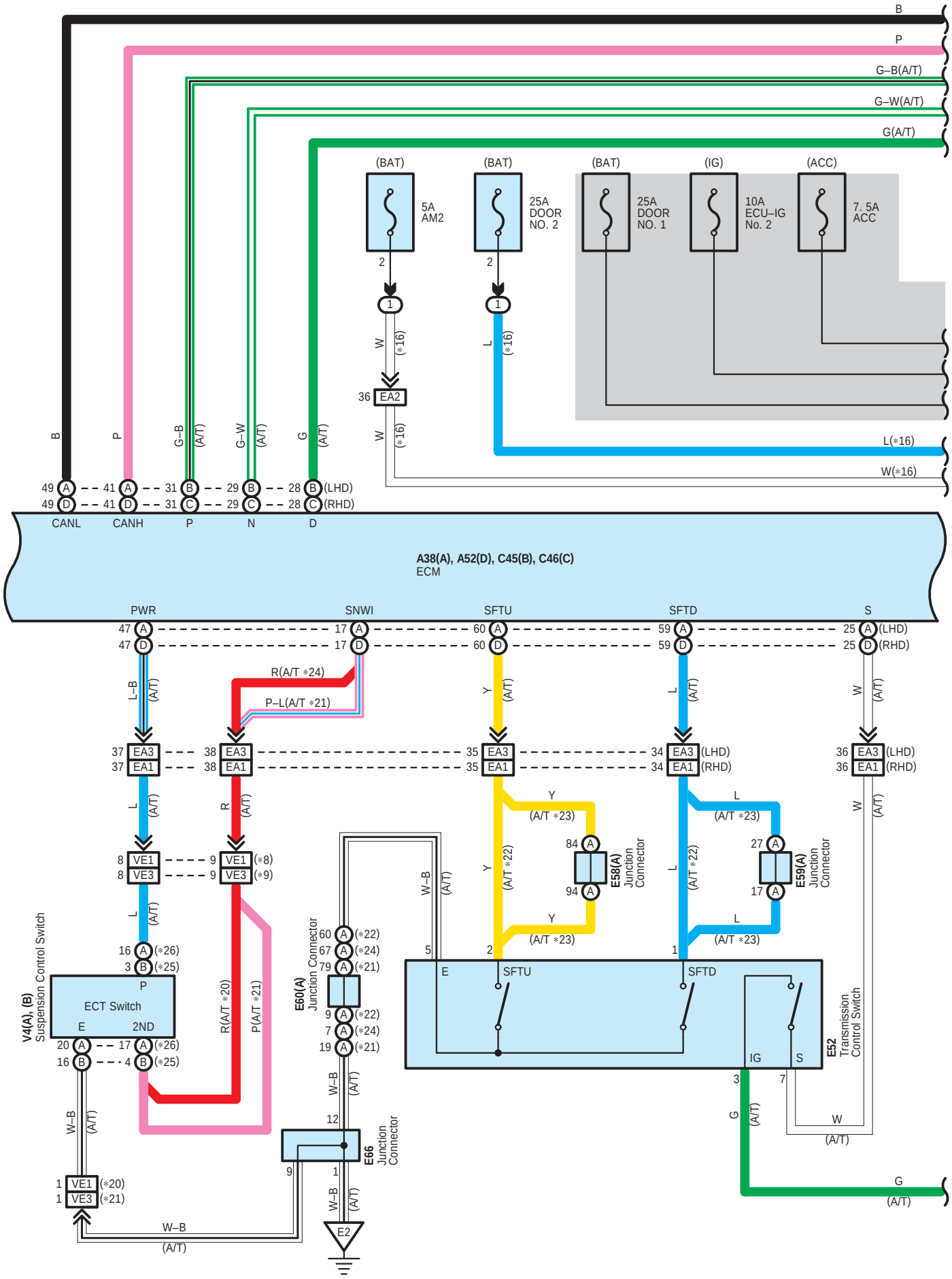

(IG)
10A
IGN
2
1
B
28 A (LHD)
28 D (RHD)
IGSW
A38(A), A52(D), C45(B), C46(C)
ECM
z66(A), z67(B)
DC Motor and Nozzle Vane Position Sensor LH
VCS2
E2S2
VNC2
VE2
VTI2
VTA2
M2+
M2–
6 A
5 A
3 A
2 A
1 A
4 A
2 B
1 B
B
R
G
Y
L
R
L
W
3 Cz1
2 Cz1
7 Cz1
6 Cz1
5 Cz1
1 Cz1
8 Cz1
4 Cz1
B–R
BR
R
W
G–B
B
(*3)
W
B
5 CA1
13 CA1
18 CA4
17 CA4
5 CA4
2 CA1
21 CA4
20 CA4
22 CA4
B–R
BR
R
W
G–B
B
(*3)
L
P
BR
9
15
8
14
23
24
18
19
VCS2
E2S2
VNC2
VE2
VTI2
VTA2
M2+
M2–
A48
Turbo Motor Driver

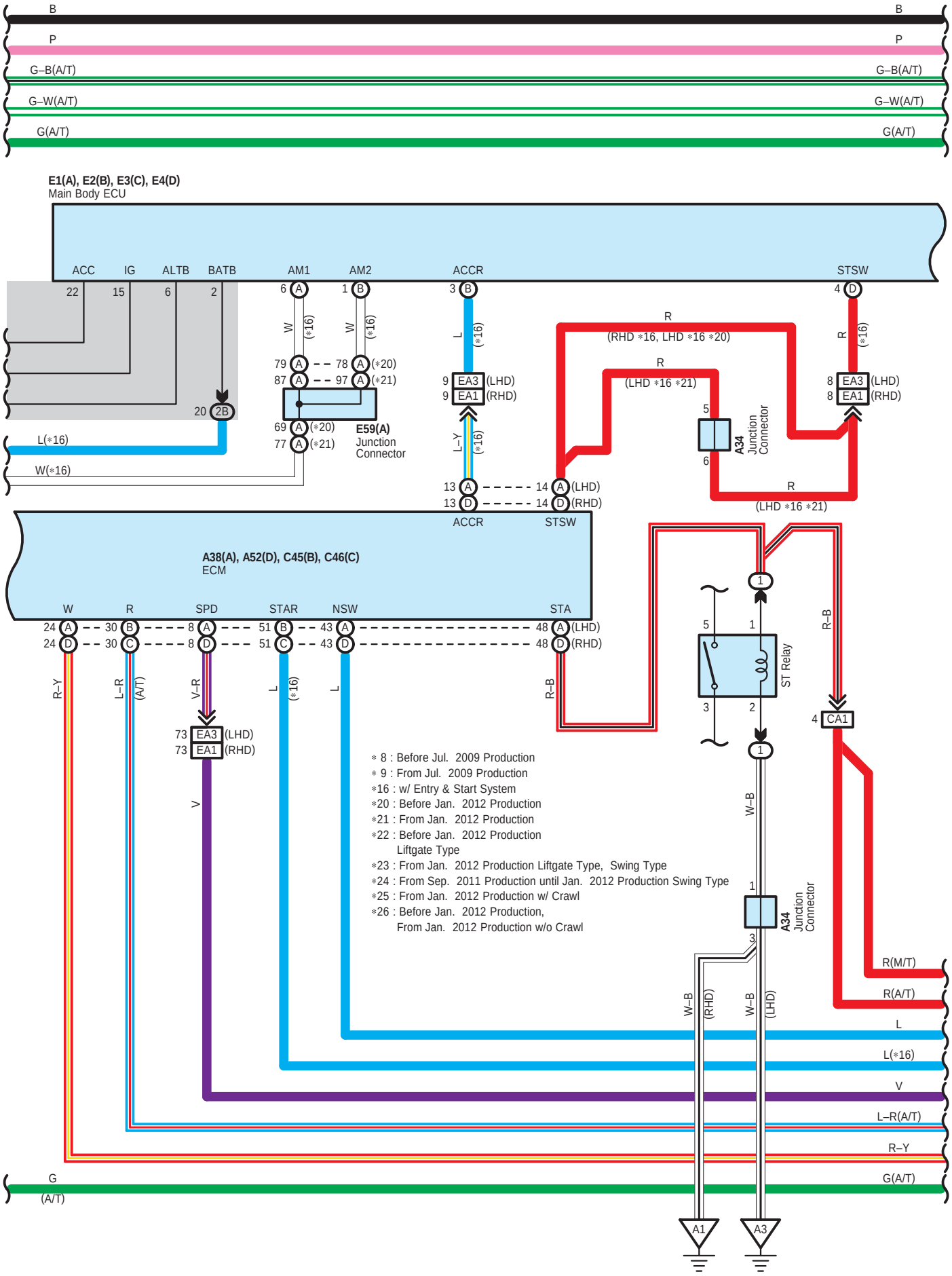

* 1 : LHD M/T
* 2 : RHD M/T
* 3 : Shielded
(IG)
5A
LH–IG
10 2B
G
(*2)
2 eA1
1
e2
Clutch Switch Assembly
B
(*2)
1 eA1
G–B
(*2)
G
(*1)
A50
Clutch Switch Assembly
G–B
(*1)
G
(M/T)
A31
Accelerator Pedal Sensor Assembly
VPA
VPA2
VCPA
VCP2
EPA
EPA2
6
3
4
1
5
2
R
GR–G
L–W
V
W–L
BR
42 A
42 D
53 A
53 D
54 A
54 D
55 A
55 D
56 A
56 D
57 A
57 D
58 A
58 D
(LHD)
(RHD)
CLSW
VPA
VPA2
VCPA
VCP2
EPA
EPA2
A38(A), A52(D), C45(B), C46(C)
ECM

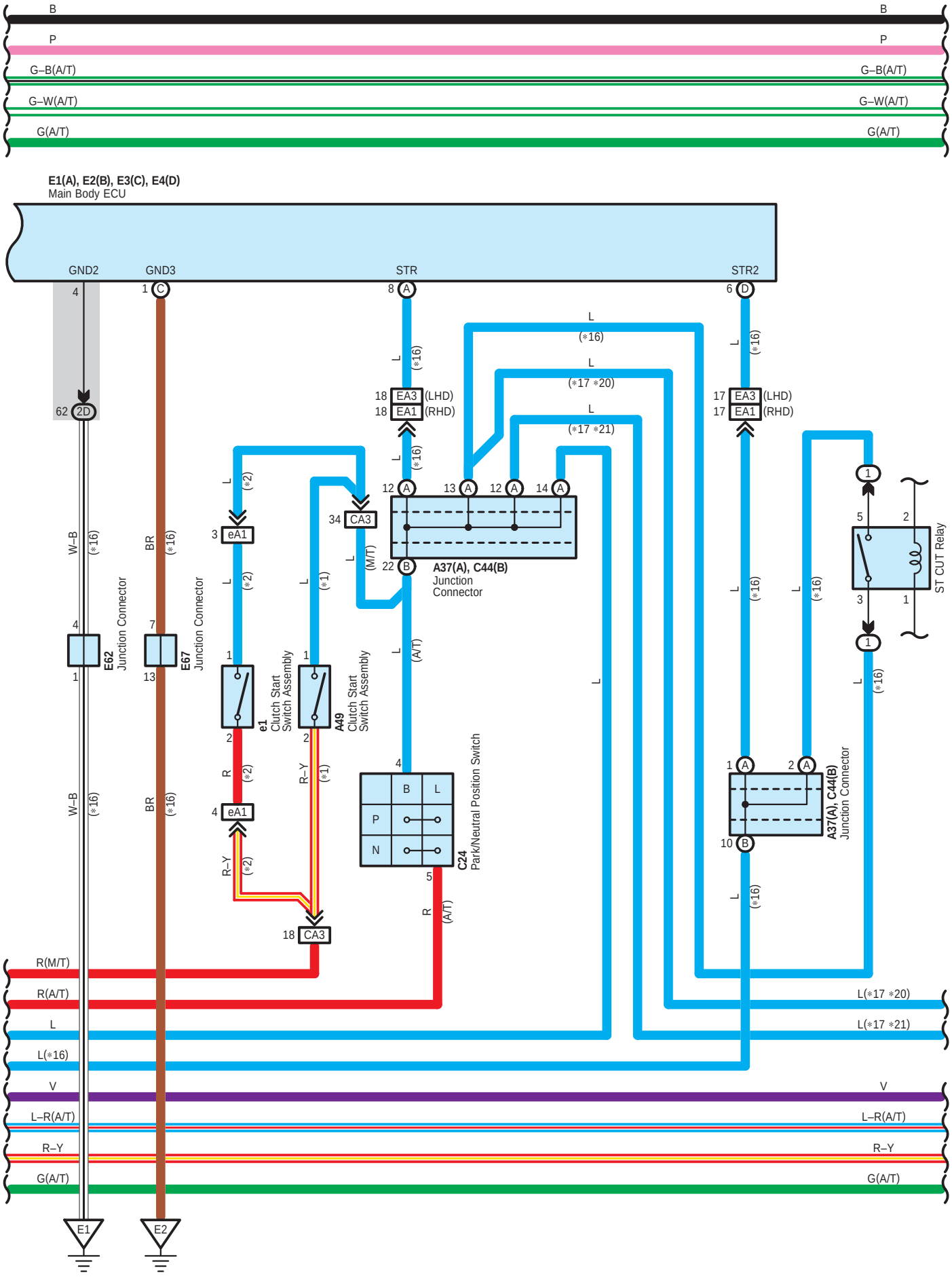

C89(A), C90(B)
DC Motor and Nozzle Vane Position Sensor RH
M+
M–
VNVC
VNE2
VCS
E2S
VTA
VTA1
2 B
1 B
3 A
2 A
6 A
5 A
4 A
1 A
BR
10 CA1
BR
G
B
(*3)
R
W
R
W
B–Y
BR
11 CA4
10 CA4
9 CA4
19 CA4
8 CA4
3 CA1
12 CA1
1 CA1
1 CA4
BR
BR
BR
BR
G
B
(*3)
R
W
R–G
W–G
B–Y
BR–W
2
17
3
10
6
12
7
13
22
21
GND
GND2
M+
M–
VNVC
VNE2
VCS
E2S
VTA
VTAI
A48
Turbo Motor Driver
BR
C8

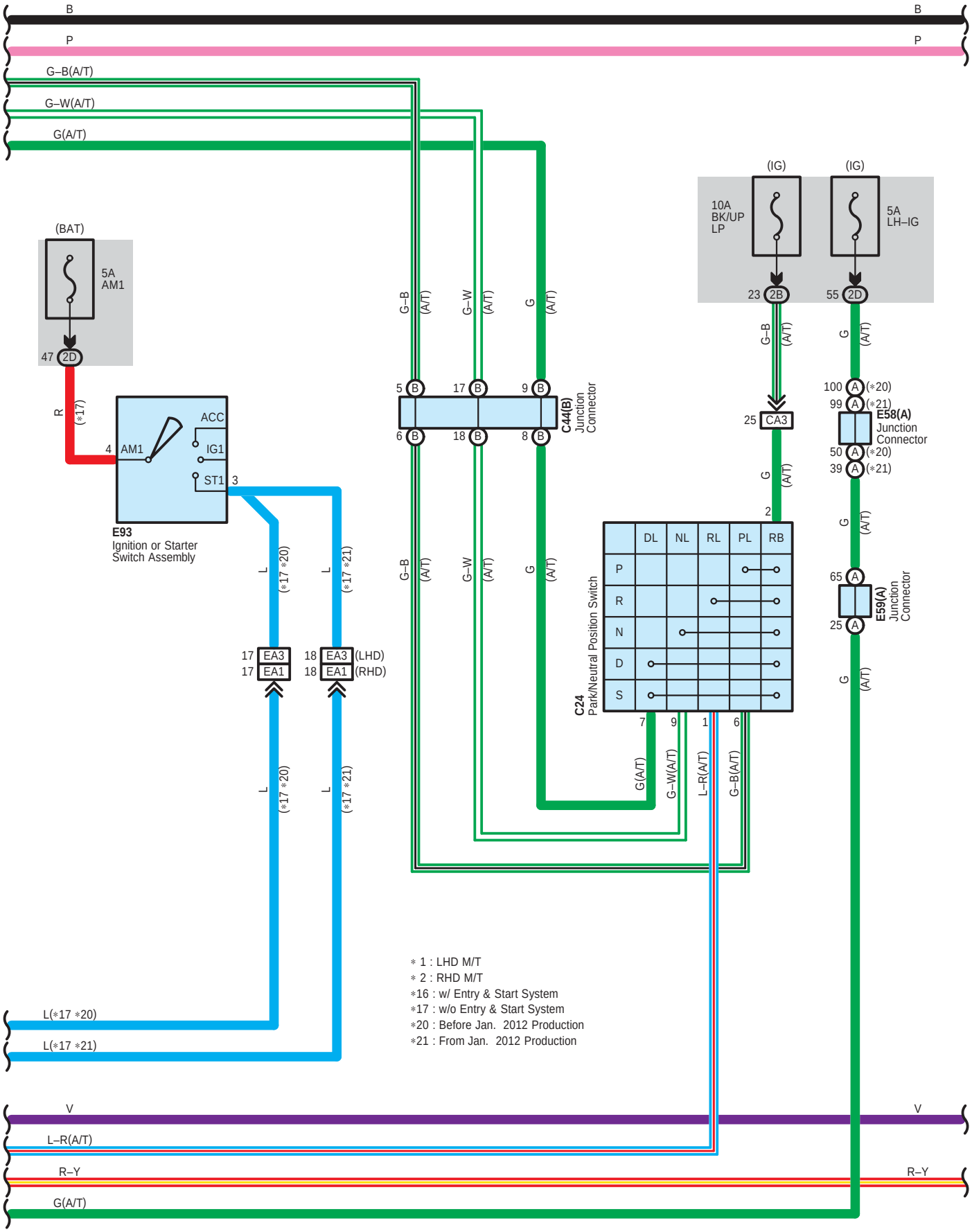

(BAT)
(IG)
15A
STOP
10A
IGN
E22
DLC3
TC
TAC
E28
ID Code Box
EFIO
EFII
E96
Transponder Key
ECU Assembly
A30(A), (B)
Stop Light
Switch Assembly
E60(A)
Junction
Connector
E58(A)
Junction
Connector
(LHD)
(RHD)
STP
ST1–
TC
TACH
IMI
IMO
A38(A), A52(D), C45(B), C46(C)
ECM
E1
E02
E01
ETHA
THO1
THO2
S1
S2
S3
S4
SR
OT1+
OT1–
OT2+
OT2–
C34(A), C96(B)
Electronically Controlled
Transmission Solenoid
C8
C7

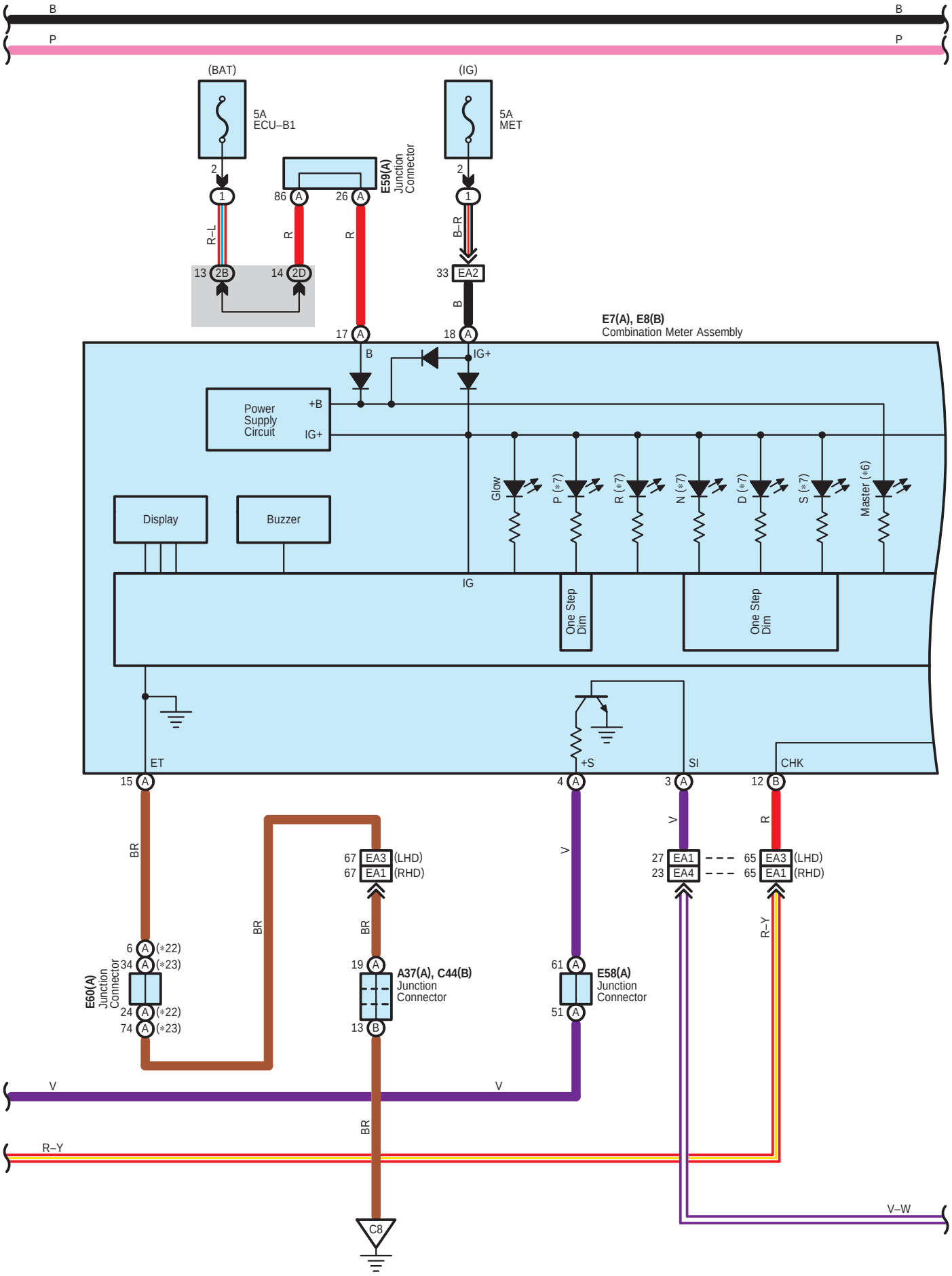

∗ 4 : w/ Rear A/C
∗ 5 : w/o Rear A/C
∗16 : w/ Entry & Start System
∗17 : w/o Entry & Start System
∗18 : w/ Steering Pad Switch
∗19 : w/o Steering Pad Switch
∗20 : Before Jan. 2012 Production
∗21 : From Jan. 2012 Production
∗22 : Before Jan. 2012 Production Liftgate Type
∗23 : From Jan. 2012 Production Liftgate Type, Swing Type
C92(C) Generator Assembly
A27(A) Four Wheel Drive Control ECU
E36(B), E81(C) A/C Amplifier Assembly
C95 Junction Connector
A37(A) Junction Connector
C36 Transmission Revolution Sensor (Counter Gear)
C35 Transmission Revolution Sensor (Turbine)
ALT
L4
TFN
ACT
AC1
SP2+
SP2–
NT+
NT–
A38(A), A52(D), C45(B), C46(C) ECM
SLT+
SLT–
SLU+
SLU–
SL1+
SL1–
SL2+
SL2–
CCS
C34(A), C96(B) Electronically Controlled Transmission Solenoid
E12(A), z37(D), z61(E) Spiral Cable Sub–Assembly
CCS
ECC
E60(A) Junction Connector
ON–OFF
+ RES
– SET
CANCEL
z37(D), z61(E) Cruise Control Main Switch
A37(A), C44(B) Junction Connector
C8

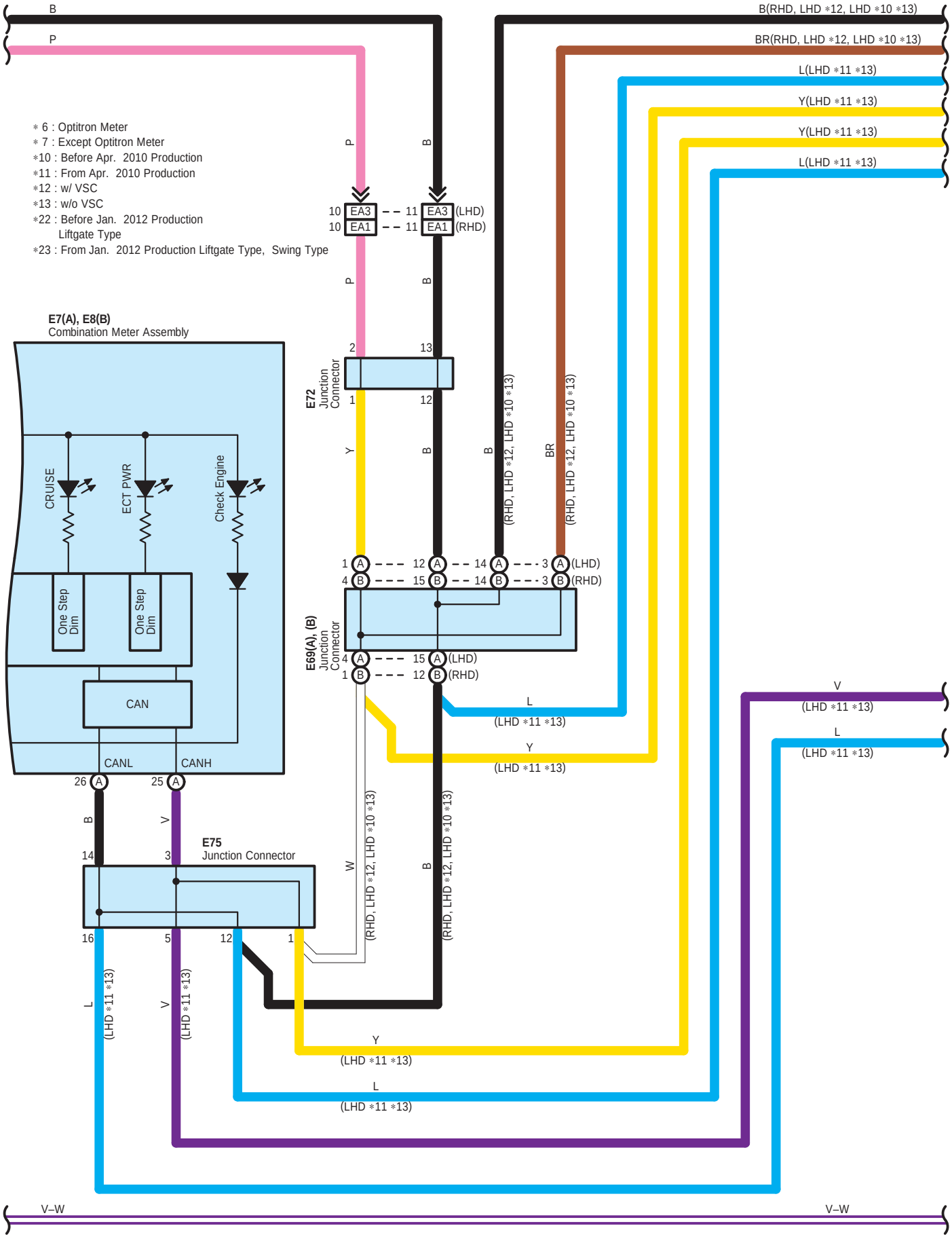

B
P
G–B(A/T)
G–W(A/T)
G(A/T)
(BAT)
5A AM2
(BAT)
25A DOOR NO. 2
(BAT)
25A DOOR NO. 1
(IG)
10A ECU–IG No. 2
(ACC)
7. 5A ACC
L(∗16)
W(∗16)
49 41 31 29 28 (LHD)
49 41 31 29 28 (RHD)
CANL CANH P N D
A38(A), A52(D), C45(B), C46(C)
ECM
PWR SNWI SFTU SFTD S
R(A/T ∗24)
P–L(A/T ∗21)
V4(A), (B) Suspension Control Switch
ECT Switch
E 2ND P
E60(A) Junction Connector
E58(A) Junction Connector
E59(A) Junction Connector
E52 Transmission Control Switch
IG S
E66 Junction Connector
E2
W–B (A/T)

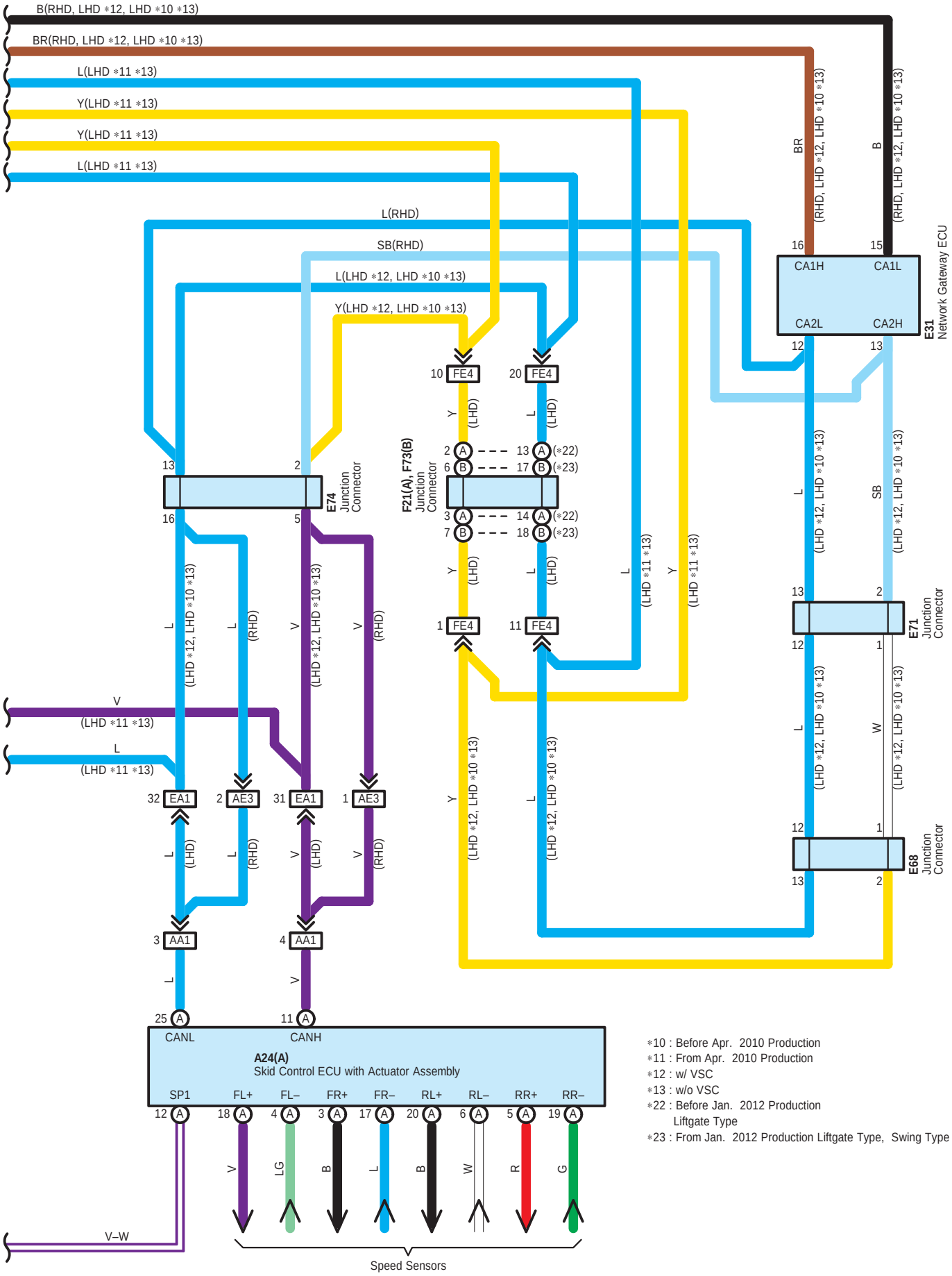

B
P
G–B(A/T)
G–W(A/T)
G(A/T)
E1(A), E2(B), E3(C), E4(D)
Main Body ECU
ACC
IG
ALTB
BATB
AM1
AM2
ACCR
STSW
E59(A)
Junction Connector
A34
Junction Connector
A38(A), A52(D), C45(B), C46(C)
ECM
W
R
SPD
STAR
NSW
STA
ST Relay
CA1
L(*16)
W(*16)
R–Y
L–R
V–R
R–B
W–B
L–Y
V
L
G
(A/T)
R(M/T)
R(A/T)
L–R(A/T)
G(A/T)
A1
A3
(LHD)
(RHD)
* 8 : Before Jul. 2009 Production
* 9 : From Jul. 2009 Production
*16 : w/ Entry & Start System
*20 : Before Jan. 2012 Production
*21 : From Jan. 2012 Production
*22 : Before Jan. 2012 Production
Liftgate Type
*23 : From Jan. 2012 Production Liftgate Type, Swing Type
*24 : From Sep. 2011 Production until Jan. 2012 Production Swing Type
*25 : From Jan. 2012 Production w/ Crawl
*26 : Before Jan. 2012 Production,
From Jan. 2012 Production w/o Crawl


B
P
G–B(A/T)
G–W(A/T)
G(A/T)
E1(A), E2(B), E3(C), E4(D)
Main Body ECU
GND2
GND3
STR
STR2
W–B
BR
L
R
R–Y
V
L–R(A/T)
G–B(A/T)
G–W(A/T)
(*16)
(*17 *20)
(*17 *21)
(*1)
(*2)
(M/T)
(A/T)
18 EA3 (LHD)
18 EA1 (RHD)
17 EA3 (LHD)
17 EA1 (RHD)
34 CA3
18 CA3
62 2D
E62 Junction Connector
E67 Junction Connector
A37(A), C44(B) Junction Connector
e1 Clutch Start Switch Assembly
A49 Clutch Start Switch Assembly
C24 Park/Neutral Position Switch
ST CUT Relay
R(M/T)
R(A/T)
L(*17 *20)
L(*17 *21)
L(*16)
E1
E2

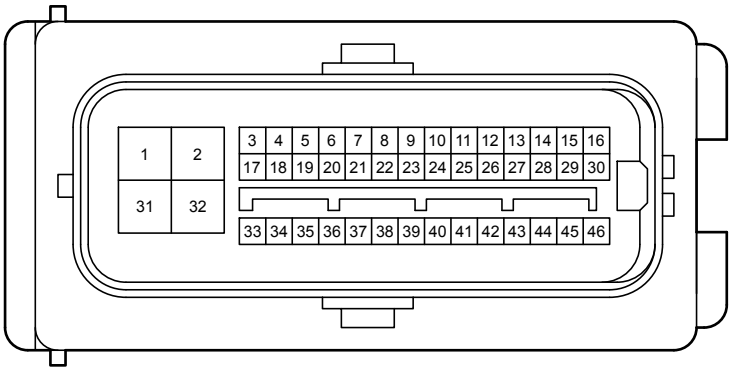

B
P
G–B(A/T)
G–W(A/T)
G(A/T)
(BAT)
5A
AM1
47 2D
R
(*17)
4 AM1
ACC
IG1
ST1 3
E93
Ignition or Starter
Switch Assembly
L
(*17 *20)
L
(*17 *21)
17 EA3
17 EA1
18 EA3 (LHD)
18 EA1 (RHD)
L(*17 *20)
L(*17 *21)
G–B
(A/T)
G–W
(A/T)
G
(A/T)
5 B
17 B
9 B
6 B
18 B
8 B
C44(B)
Junction
Connector
(IG)
(IG)
10A
BK/UP
LP
5A
LH–IG
23 2B
55 2D
25 CA3
2
C24
Park/Neutral Position Switch
DL
NL
RL
PL
RB
P
R
N
D
S
7
9
1
6
G(A/T)
G–W(A/T)
L–R(A/T)
G–B(A/T)
100 A (*20)
99 A (*21)
E58(A)
Junction
Connector
50 A (*20)
39 A (*21)
65 A
25 A
E59(A)
Junction
Connector
* 1 : LHD M/T
* 2 : RHD M/T
*16 : w/ Entry & Start System
*17 : w/o Entry & Start System
*20 : Before Jan. 2012 Production
*21 : From Jan. 2012 Production
V
L–R(A/T)
R–Y
G(A/T)


B
P
(BAT)
5A
ECU–B1
(IG)
5A
MET
E59(A)
Junction
Connector
R–L
R
B–R
B
33 EA2
17 A
18 A
E7(A), E8(B)
Combination Meter Assembly
Power
Supply
Circuit
+B
IG+
Display
Buzzer
Glow
P (*7)
R (*7)
N (*7)
D (*7)
S (*7)
Master (*6)
IG
One Step
Dim
ET
+S
SI
CHK
15 A
4 A
3 A
12 B
BR
V
R
67 EA3 (LHD)
67 EA1 (RHD)
27 EA1
23 EA4
65 EA3 (LHD)
65 EA1 (RHD)
R–Y
6 A (*22)
34 A (*23)
24 A (*22)
74 A (*23)
E60(A)
Junction
Connector
19 A
13 B
A37(A), C44(B)
Junction
Connector
61 A
51 A
E58(A)
Junction
Connector
V
R–Y
V–W
C8

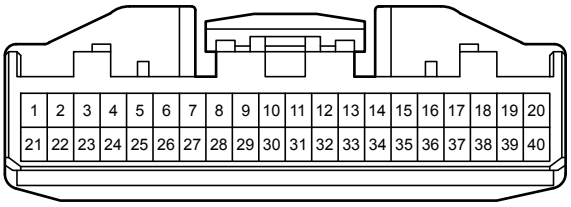

B
P
B(RHD, LHD *12, LHD *10 *13)
BR(RHD, LHD *12, LHD *10 *13)
L(LHD *11 *13)
Y(LHD *11 *13)
Y(LHD *11 *13)
L(LHD *11 *13)
* 6 : Optitron Meter
* 7 : Except Optitron Meter
*10 : Before Apr. 2010 Production
*11 : From Apr. 2010 Production
*12 : w/ VSC
*13 : w/o VSC
*22 : Before Jan. 2012 Production Liftgate Type
*23 : From Jan. 2012 Production Liftgate Type, Swing Type
10 EA3 -- 11 EA3 (LHD)
10 EA1 -- 11 EA1 (RHD)
E7(A), E8(B)
Combination Meter Assembly
CRUISE
ECT PWR
Check Engine
One Step Dim
One Step Dim
CAN
CANL
CANH
26 A
25 A
E72
Junction Connector
2
13
1
12
(RHD, LHD *12, LHD *10 *13)
1 A -- 12 A -- 14 A -- 3 A (LHD)
4 B -- 15 B -- 14 B -- 3 B (RHD)
E69(A), (B)
Junction Connector
4 A -- 15 A (LHD)
1 B -- 12 B (RHD)
L
(LHD *11 *13)
Y
(LHD *11 *13)
V
(LHD *11 *13)
L
(LHD *11 *13)
E75
Junction Connector
14
3
16
5
12
1
(RHD, LHD *12, LHD *10 *13)
(LHD *11 *13)
(LHD *11 *13)
Y
(LHD *11 *13)
L
(LHD *11 *13)
V–W
V–W


B(RHD, LHD *12, LHD *10 *13)
BR(RHD, LHD *12, LHD *10 *13)
L(LHD *11 *13)
Y(LHD *11 *13)
Y(LHD *11 *13)
L(LHD *11 *13)
L(RHD)
SB(RHD)
L(LHD *12, LHD *10 *13)
Y(LHD *12, LHD *10 *13)
BR
(RHD, LHD *12, LHD *10 *13)
B
(RHD, LHD *12, LHD *10 *13)
16
15
CA1H
CA1L
CA2L
CA2H
12
13
E31
Network Gateway ECU
10 FE4
20 FE4
Y
(LHD)
L
(LHD)
2 A
6 B
13 A
17 B
(*22)
(*23)
F21(A), F73(B)
Junction Connector
3 A
7 B
14 A
18 B
(*22)
(*23)
1 FE4
11 FE4
13
2
16
5
E74
Junction Connector
L
(LHD *12, LHD *10 *13)
L
(RHD)
V
(LHD *12, LHD *10 *13)
V
(RHD)
L
(LHD *11 *13)
Y
(LHD *11 *13)
L
(LHD *12, LHD *10 *13)
SB
(LHD *12, LHD *10 *13)
13
2
12
1
E71
Junction Connector
V
(LHD *11 *13)
L
(LHD *11 *13)
32 EA1
2 AE3
31 EA1
1 AE3
L
(LHD)
L
(RHD)
V
(LHD)
V
(RHD)
Y
(LHD *12, LHD *10 *13)
L
(LHD *12, LHD *10 *13)
L
(LHD *12, LHD *10 *13)
W
(LHD *12, LHD *10 *13)
12
1
13
2
E68
Junction Connector
3 AA1
4 AA1
L
V
25 A
11 A
CANL
CANH
A24(A)
Skid Control ECU with Actuator Assembly
SP1
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
12 A
18 A
4 A
3 A
17 A
20 A
6 A
5 A
19 A
V
LG
B
L
B
W
R
G
V–W
Speed Sensors
*10 : Before Apr. 2010 Production
*11 : From Apr. 2010 Production
*12 : w/ VSC
*13 : w/o VSC
*22 : Before Jan. 2012 Production Liftgate Type
*23 : From Jan. 2012 Production Liftgate Type, Swing Type

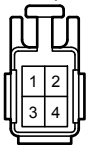
A 24
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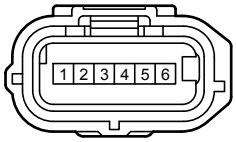
A 27
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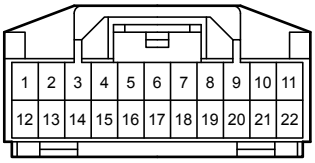
A 30
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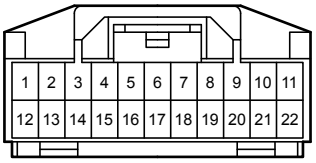
A 31
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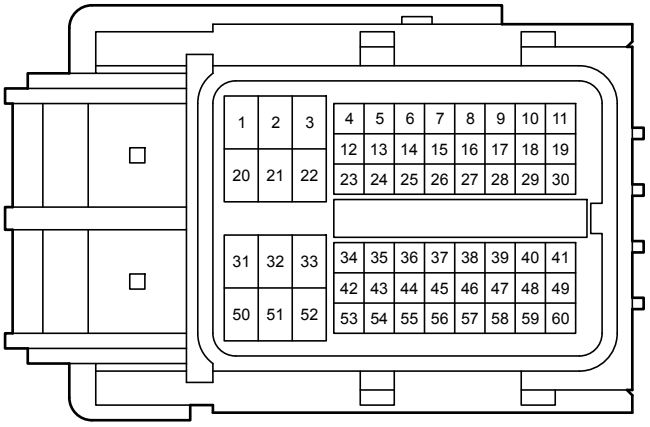
A 34
White



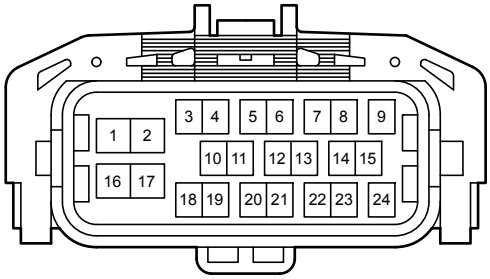
A 37
Blue



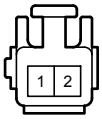
A 38
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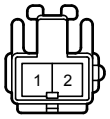
A 48
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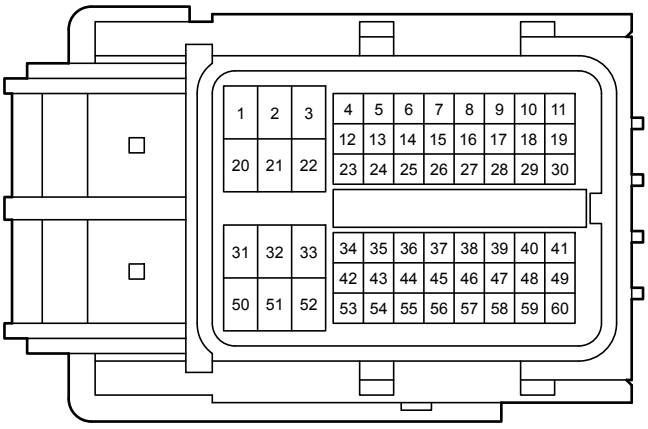
A 49
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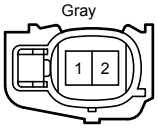
A 50
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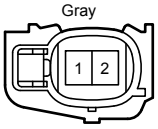
A 52
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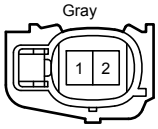
C 5
Gray



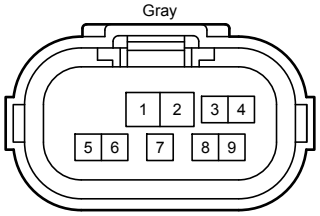
C 9
Gray



C 14
Gray



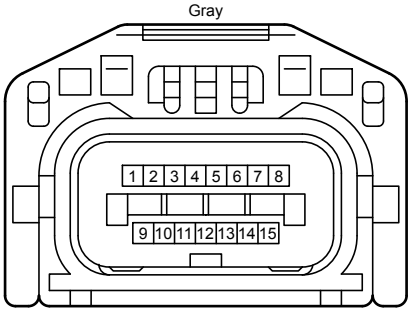
C 24
Gray



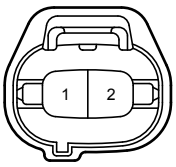
C 29
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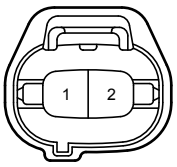
C 34
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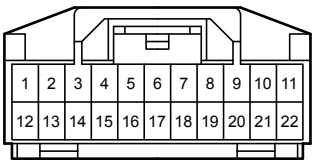
C 35
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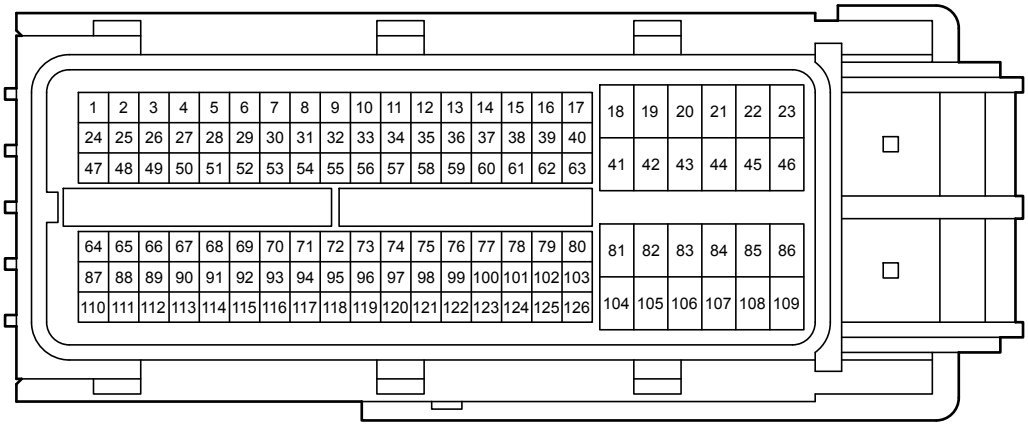
C 36
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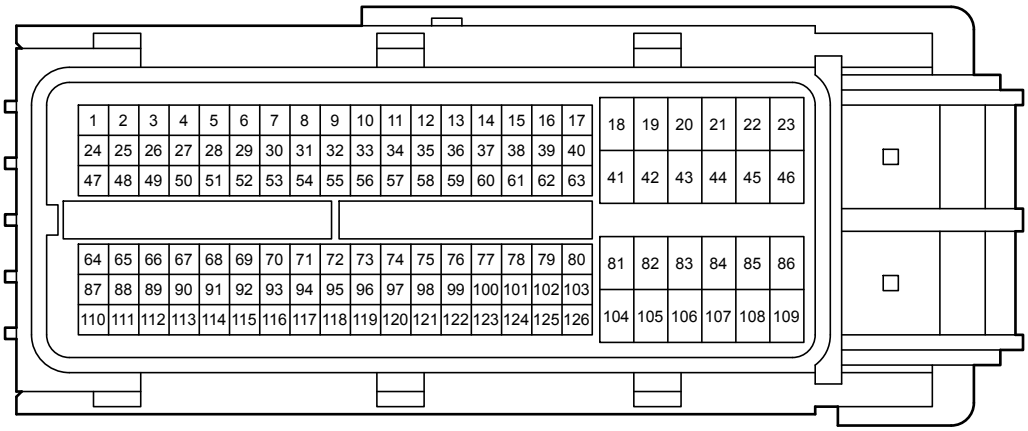
C 44
Blue



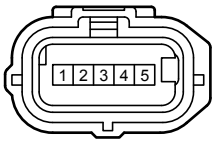
C 45
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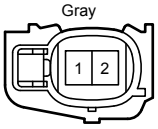
C 46
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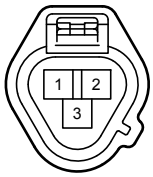
C 50
Black



C 54
Gray



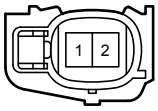
C 65
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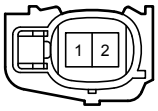
C 66
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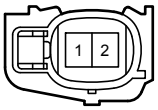
C 67
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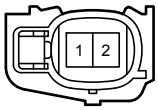
C 68
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C 69
Black



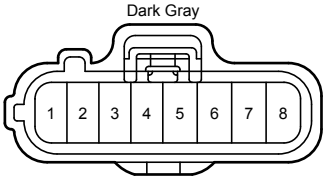
C 70
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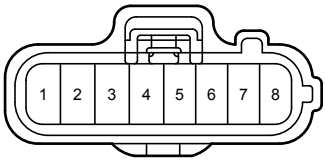
C 71
Gray



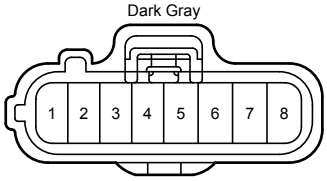
C 73
Dark Gray



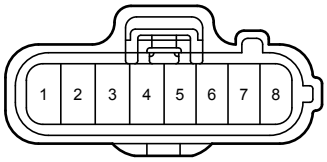
C 74
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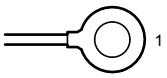
C 75
Dark Gray



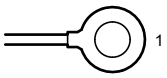
C 76
Black



C 77



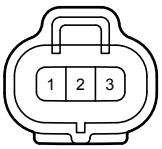
C 78



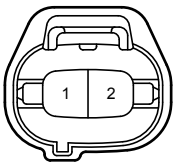
C 79
Gray



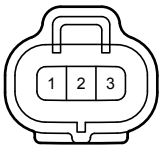
C 80
Black



C 81
Black



C 82
Black



C 83
Black



C 84
Black



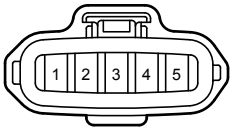
C 85
Black



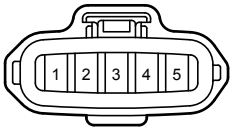
C 86
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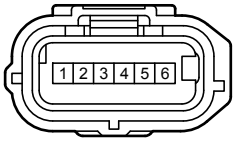
C 87
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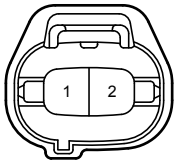
C 88
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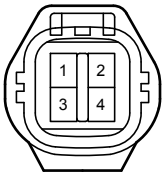
C 89
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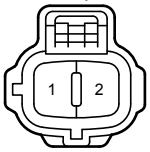
C 90
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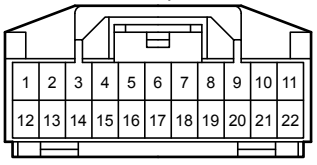
C 92
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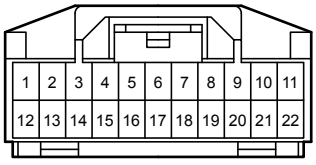
C 93
Gray



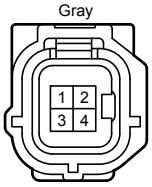
C 94
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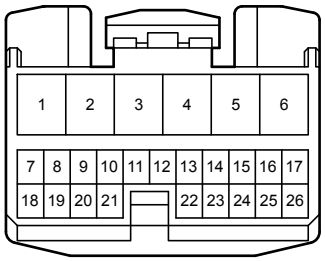
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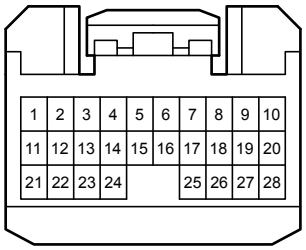
C 96
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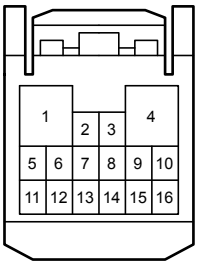
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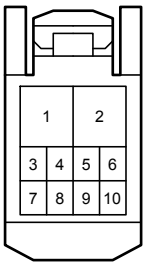
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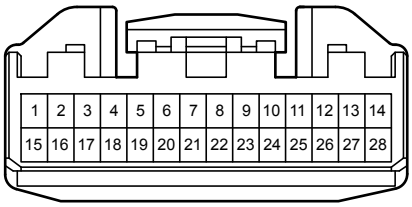
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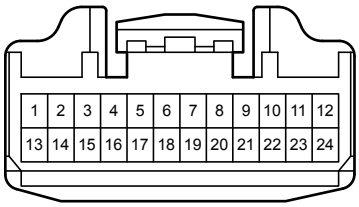
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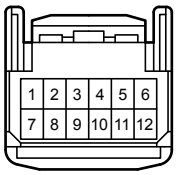
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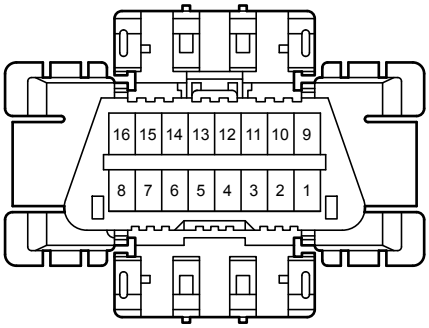
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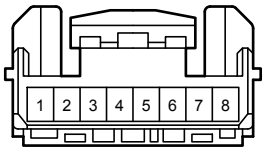
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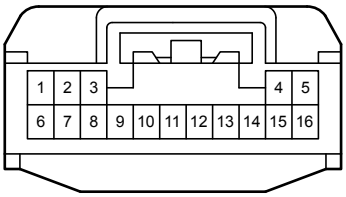
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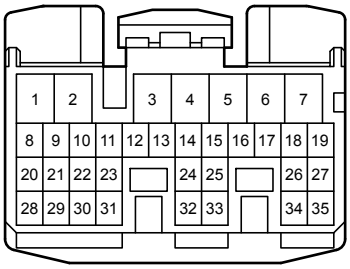
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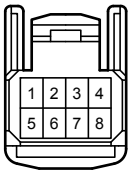
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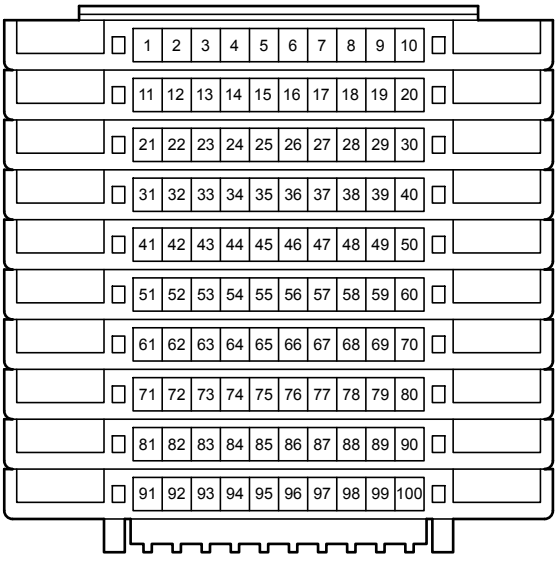
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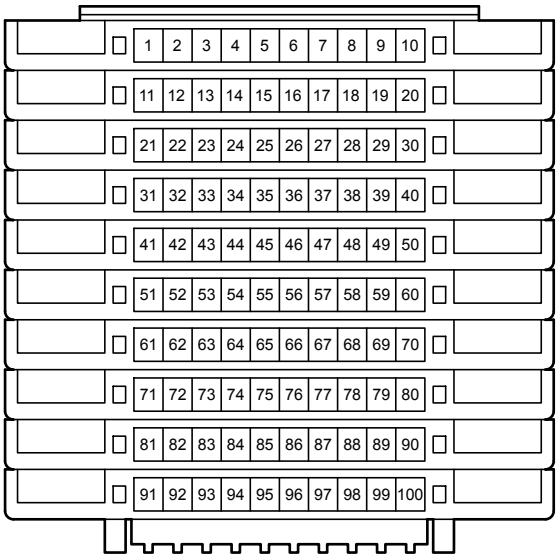
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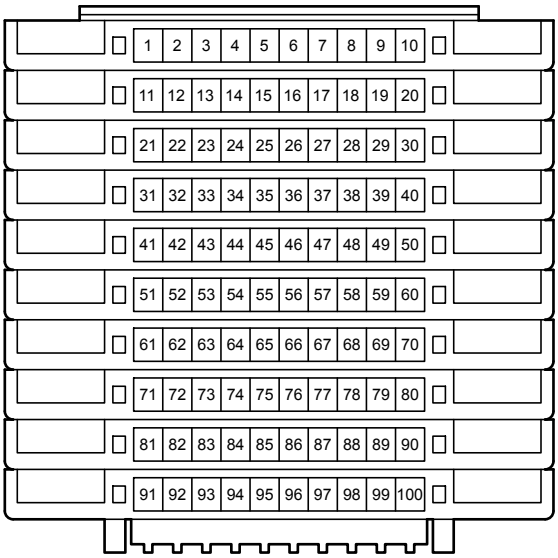
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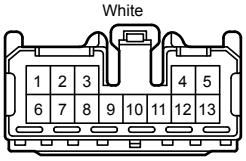
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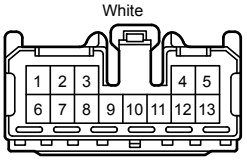
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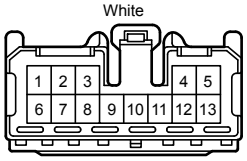
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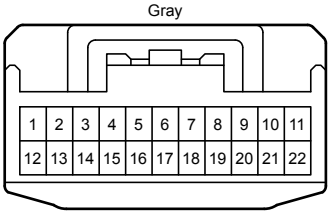
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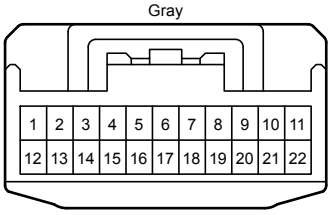
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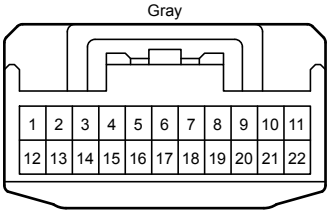
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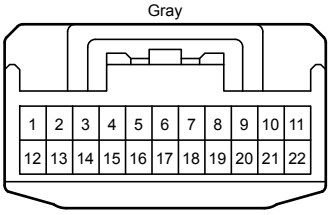
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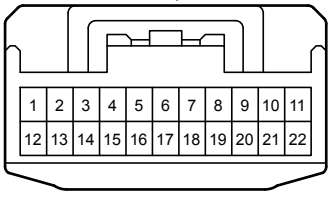
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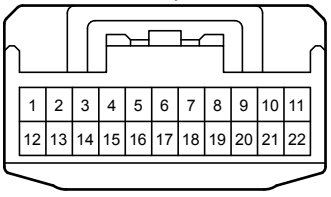
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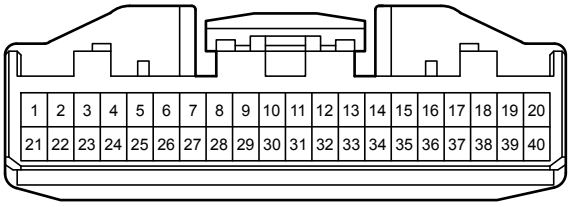
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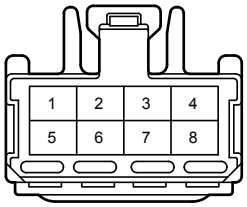
E 75
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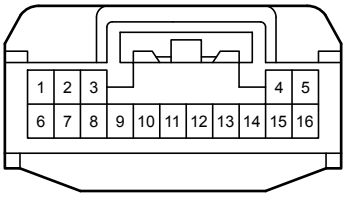
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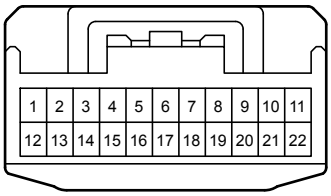
E 93
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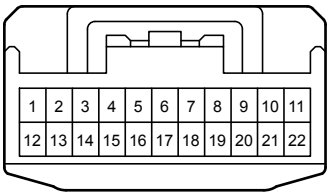
E 96
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F 21
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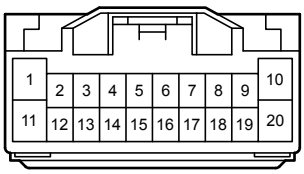
F 73
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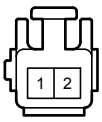
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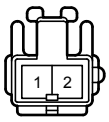
V 4
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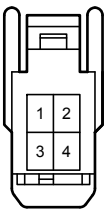
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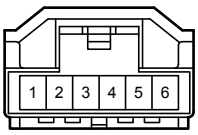
e 2
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z 37
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z 61
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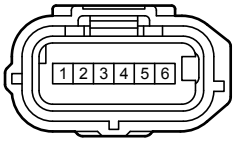
z 64
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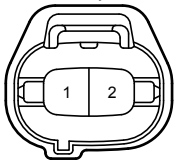
z 65
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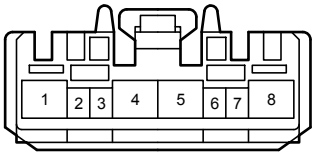
z 66
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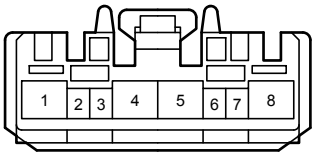
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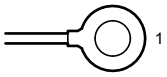
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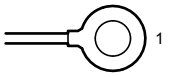
1B
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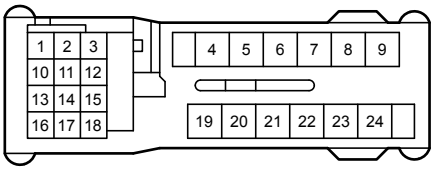
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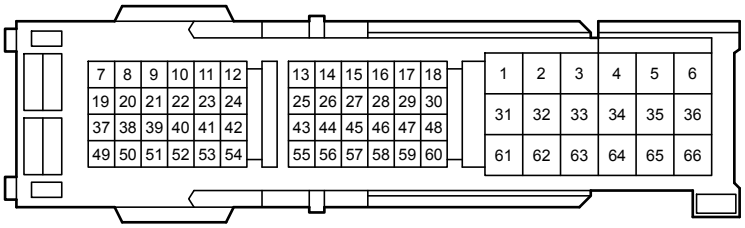
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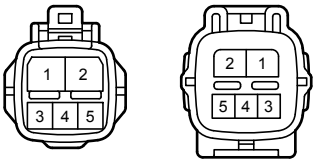
2B
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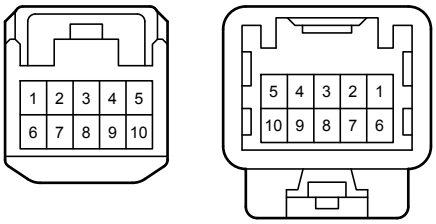
2D
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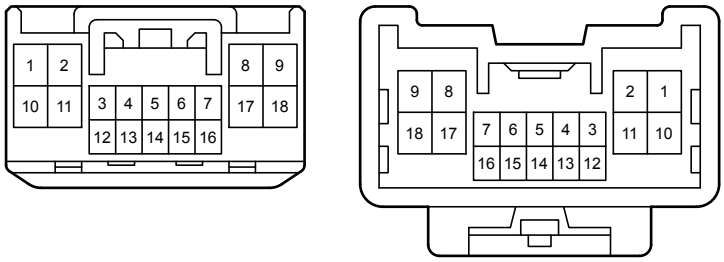
AA1
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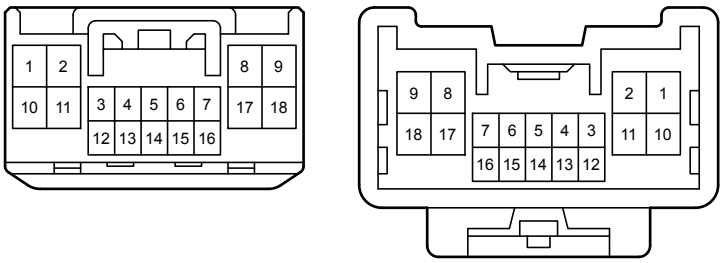
AE3
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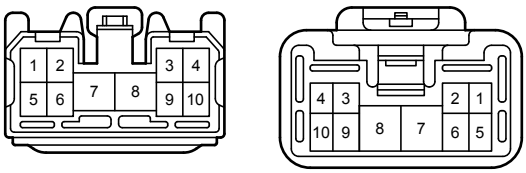
AK2
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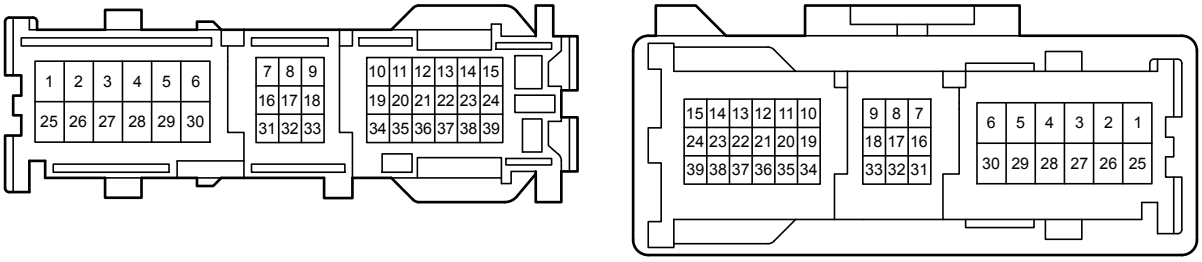
CA1
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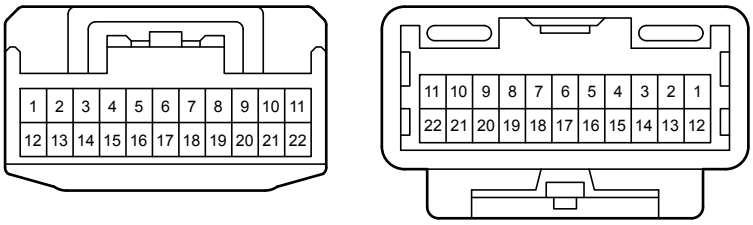
CA2
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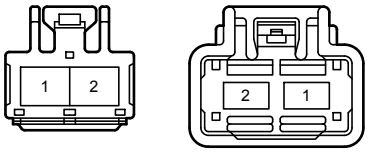
CA3
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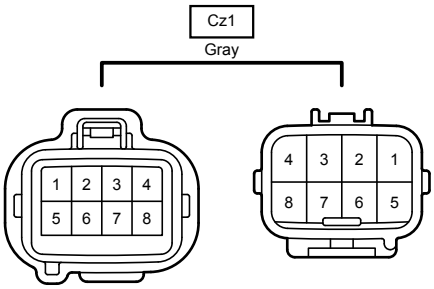


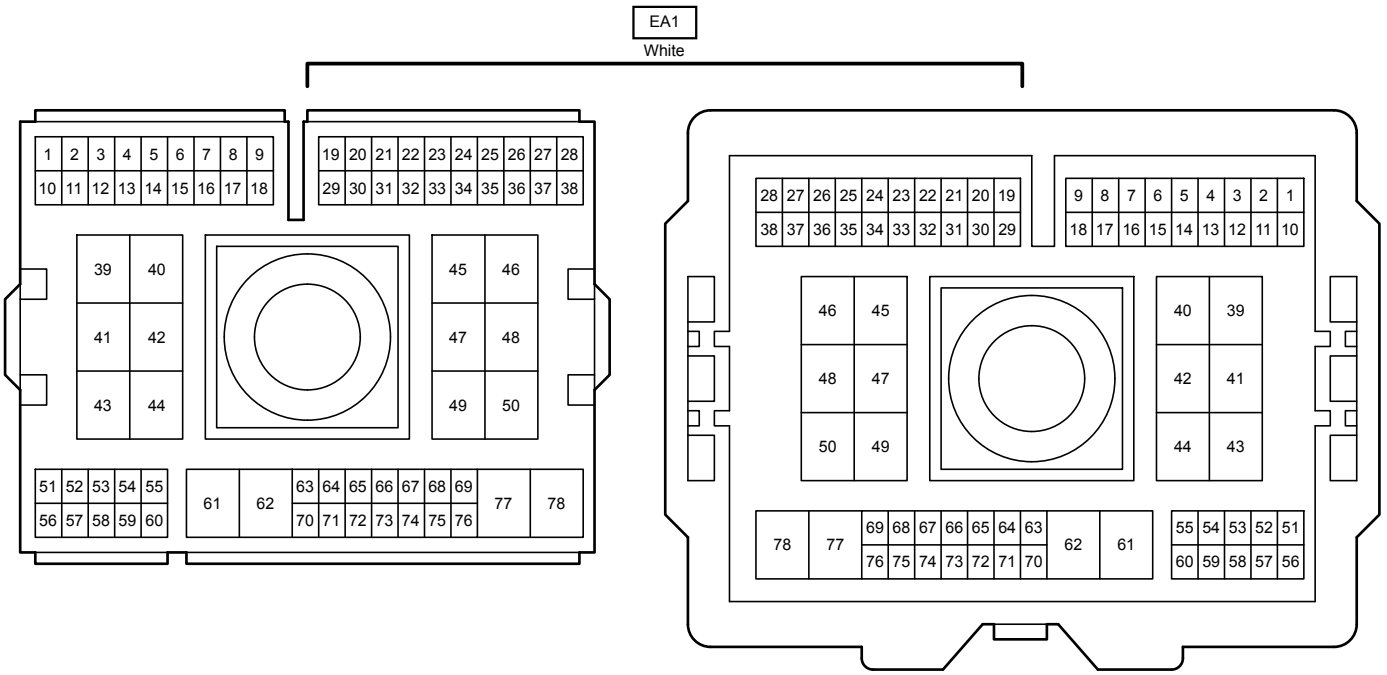
CA4
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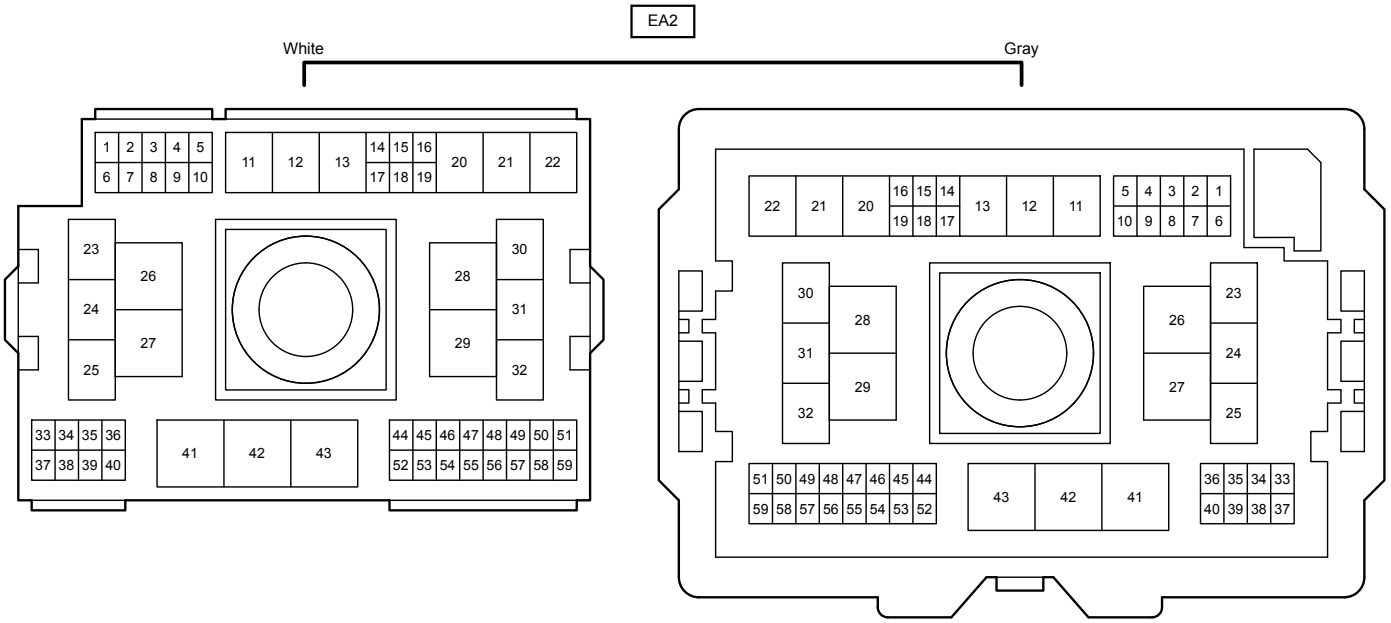


CA5
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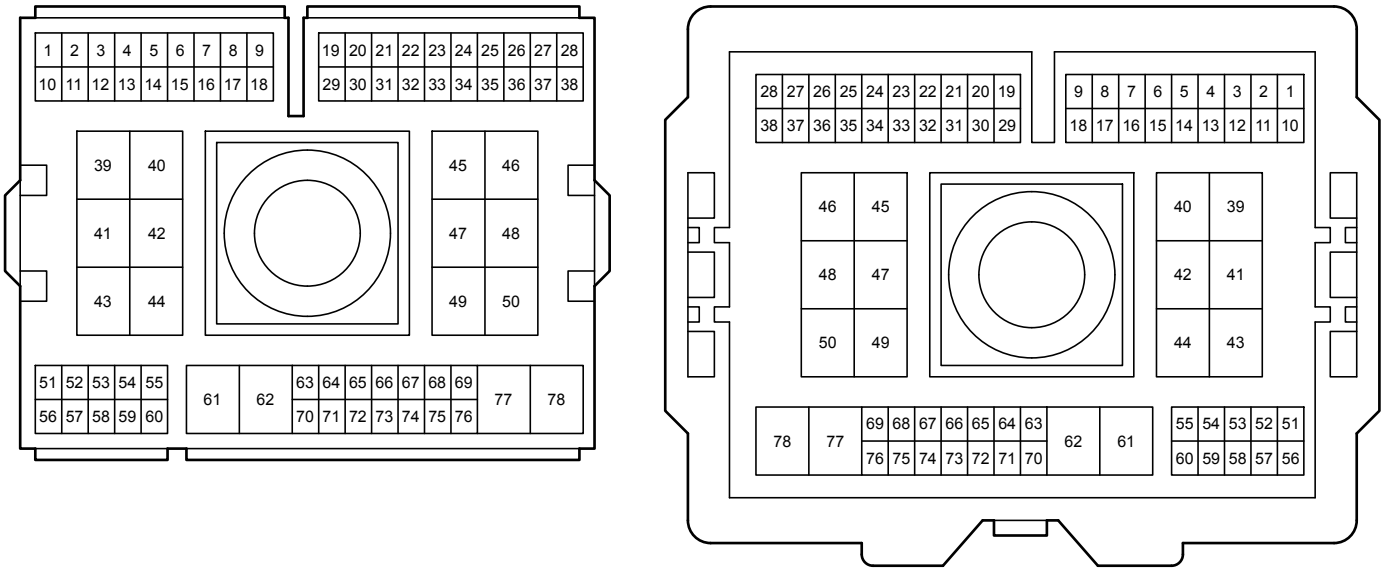



Cz1
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5 6 7 8
4 3 2 1
8 7 6 5

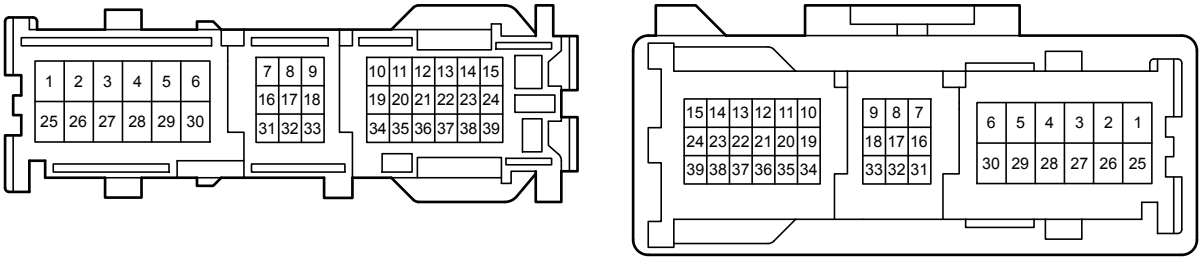

EA1
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29 30 31 32 33 34 35 36 37 38
39 40
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51 52 53 54 55
56 57 58 59 60
61 62
63 64 65 66 67 68 69
70 71 72 73 74 75 76
77 78
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38 37 36 35 34 33 32 31 30 29
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18 17 16 15 14 13 12 11 10
46 45
48 47
50 49
40 39
42 41
44 43
78 77
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76 75 74 73 72 71 70
62 61
55 54 53 52 51
60 59 58 57 56


EA2
White
Gray
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6 7 8 9 10
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14 15 16
17 18 19
20 21 22
23 24 25
26 27
28 29
30 31 32
33 34 35 36
37 38 39 40
41 42 43
44 45 46 47 48 49 50 51
52 53 54 55 56 57 58 59
22 21 20
16 15 14
19 18 17
13 12 11
5 4 3 2 1
10 9 8 7 6
30 31 32
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59 58 57 56 55 54 53 52
43 42 41
36 35 34 33
40 39 38 37

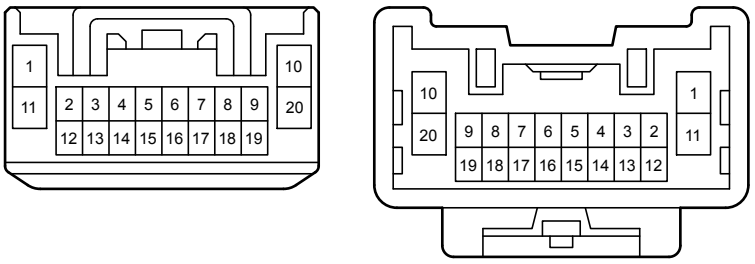
EA3
White



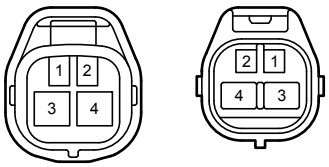
EA4
White

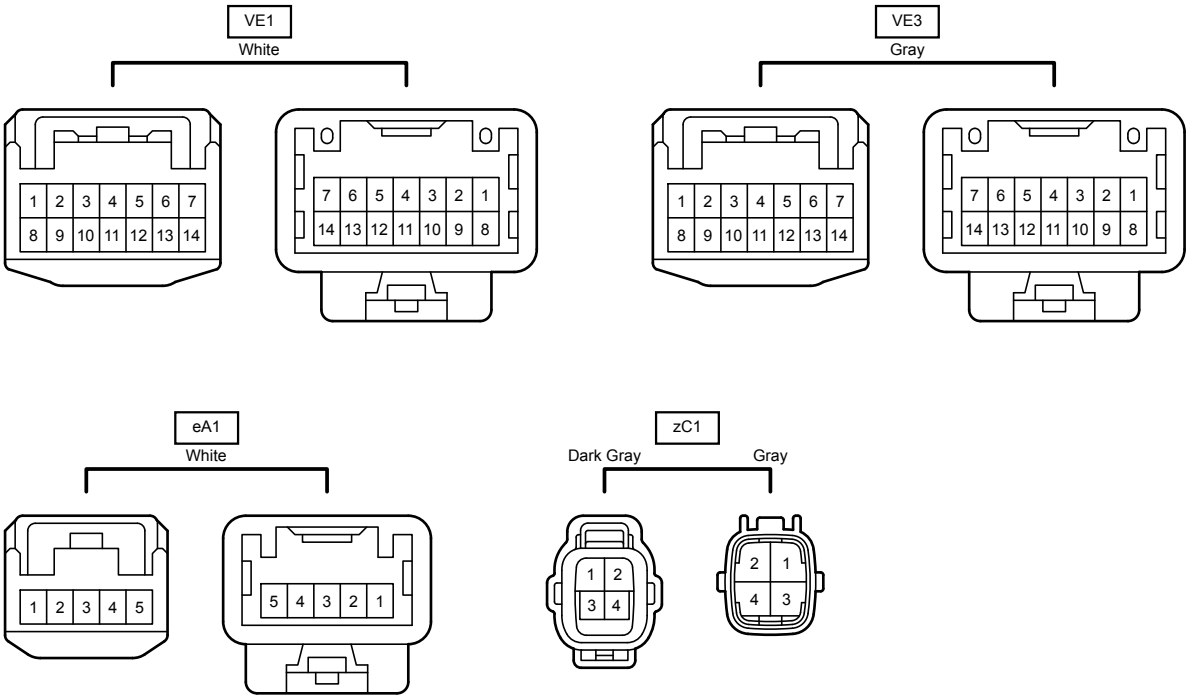


FE4
White



KN1
White




VE1
White
1 2 3 4 5 6 7
8 9 10 11 12 13 14
7 6 5 4 3 2 1
14 13 12 11 10 9 8
VE3
Gray
1 2 3 4 5 6 7
8 9 10 11 12 13 14
7 6 5 4 3 2 1
14 13 12 11 10 9 8
eA1
White
1 2 3 4 5
5 4 3 2 1
zC1
Dark Gray
Gray
1 2
3 4
2 1
4 3