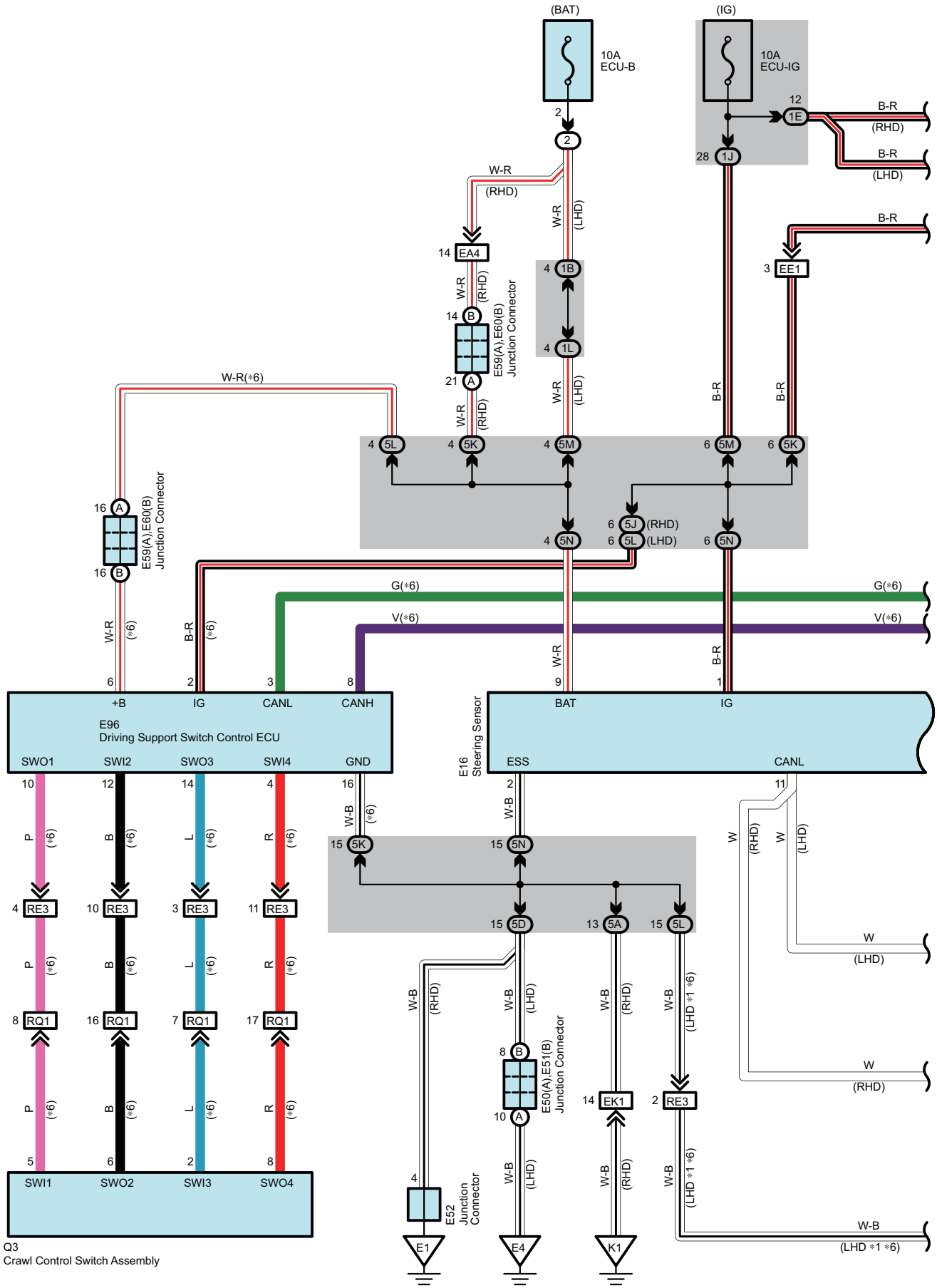
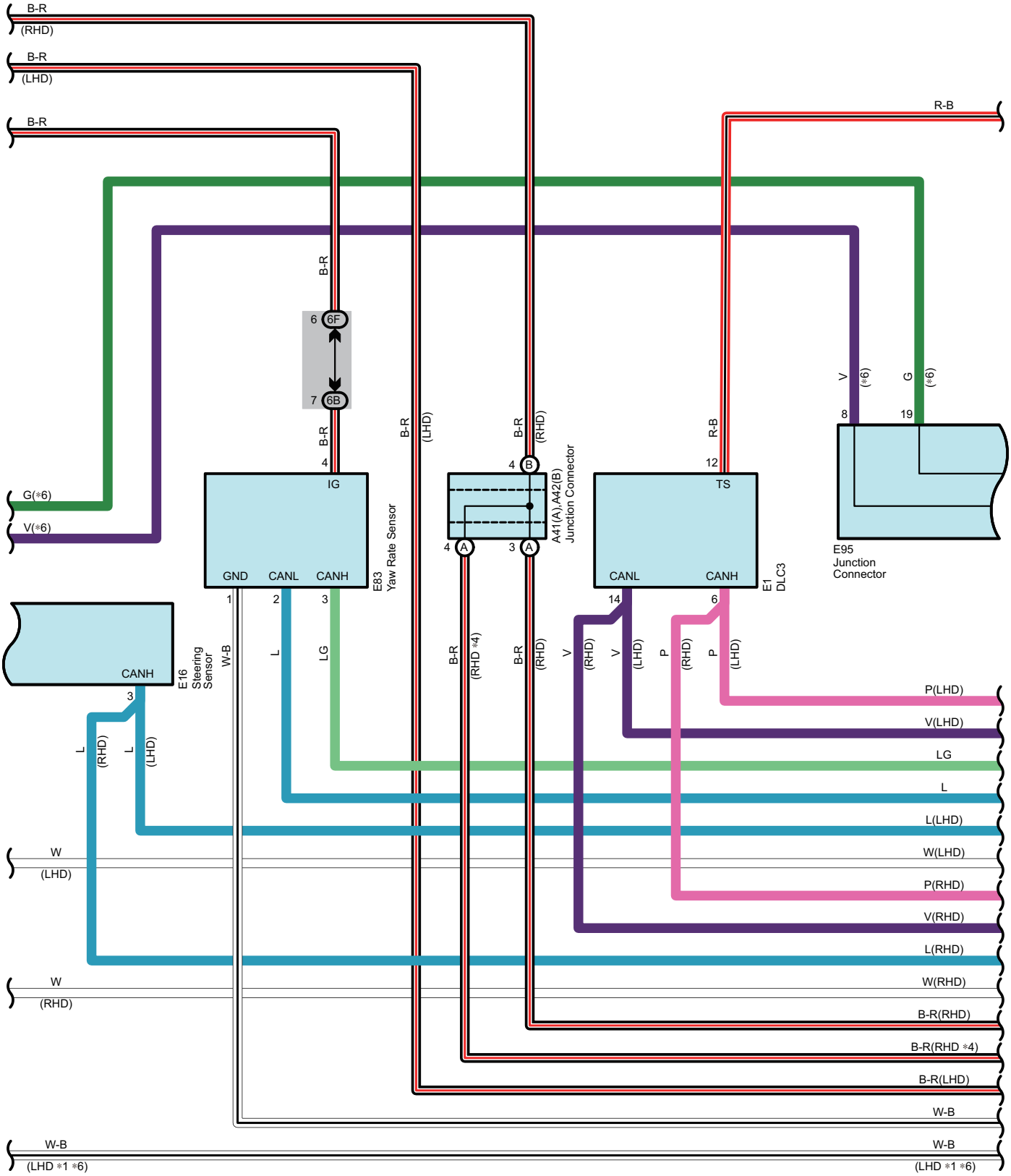
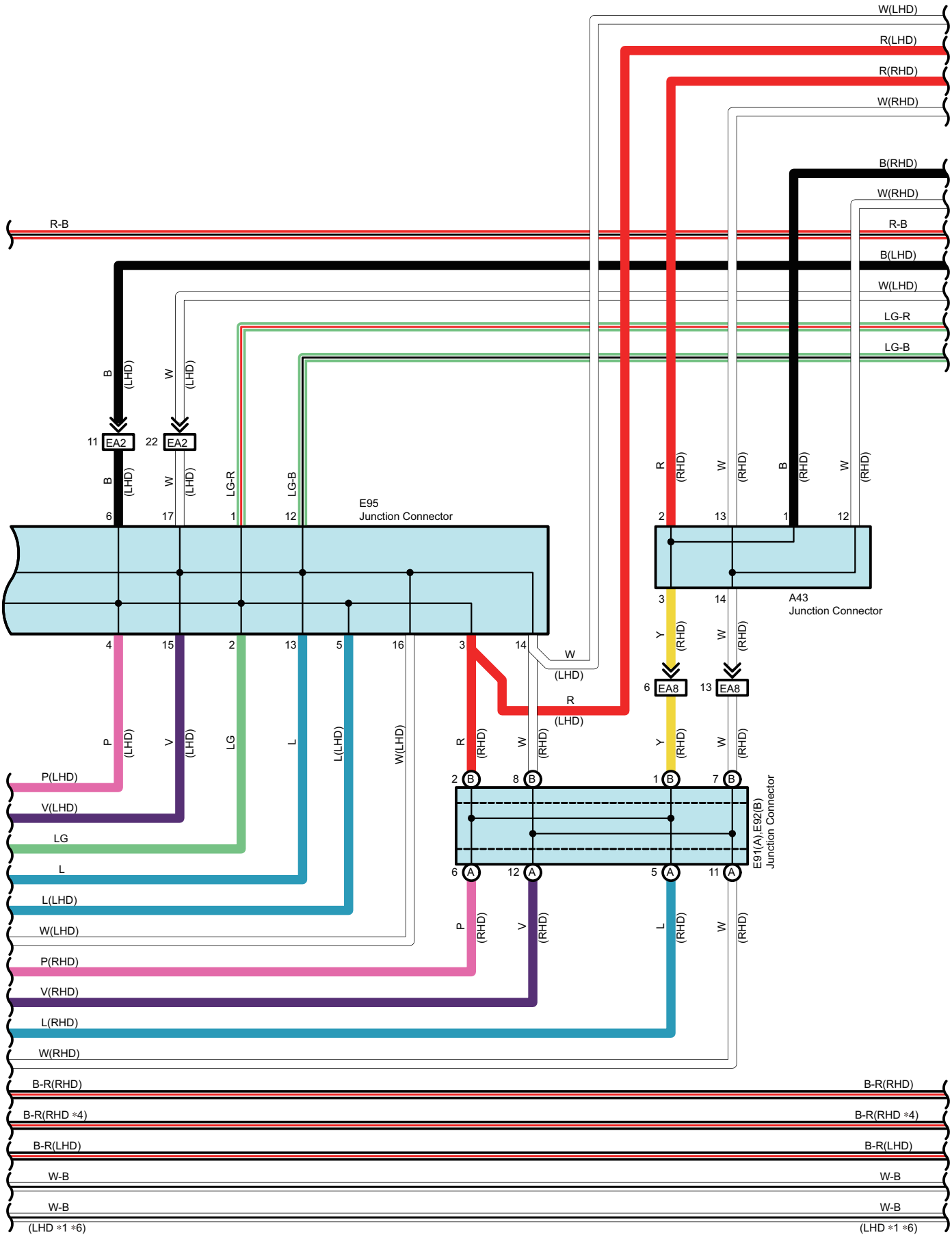
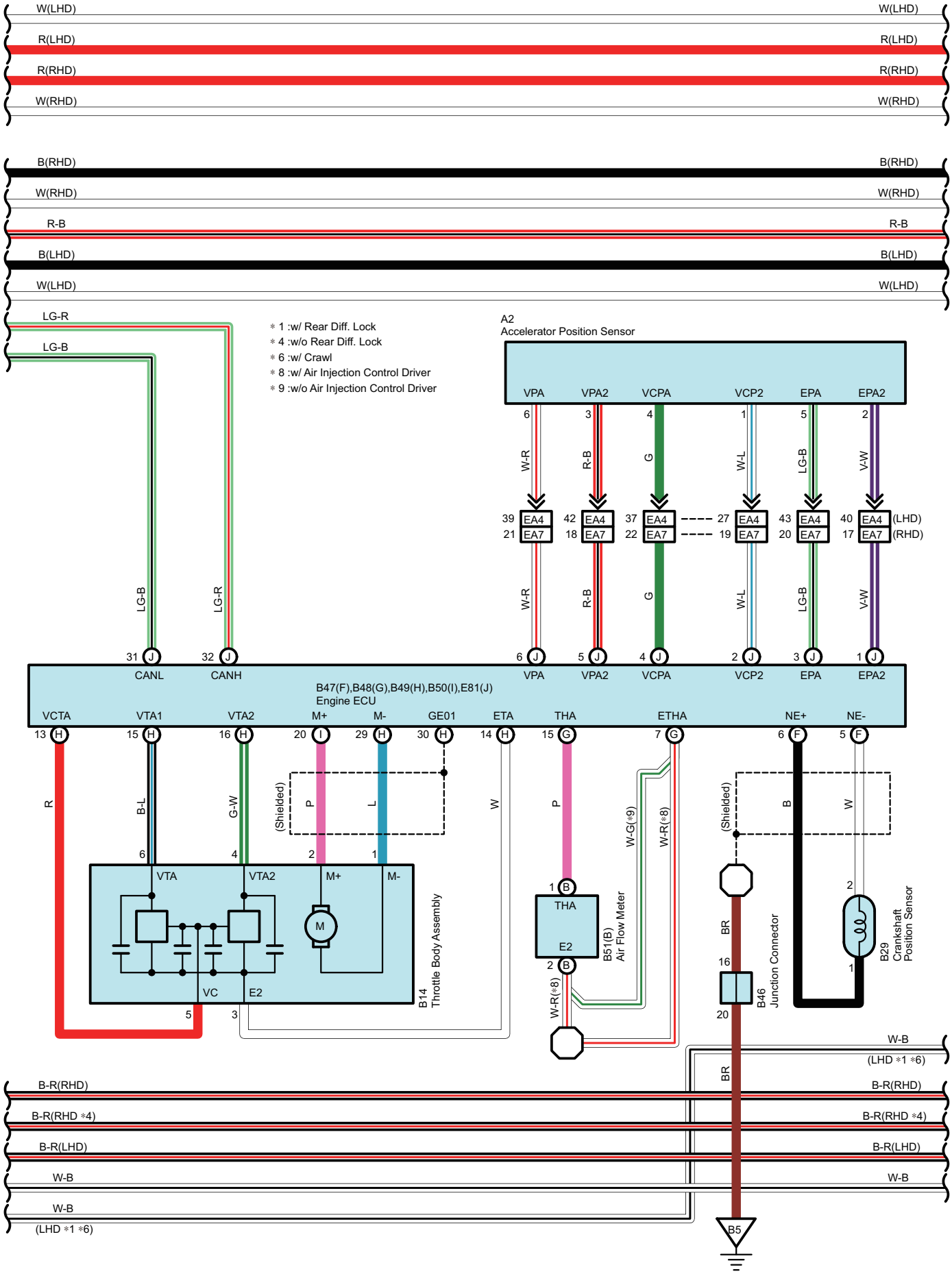
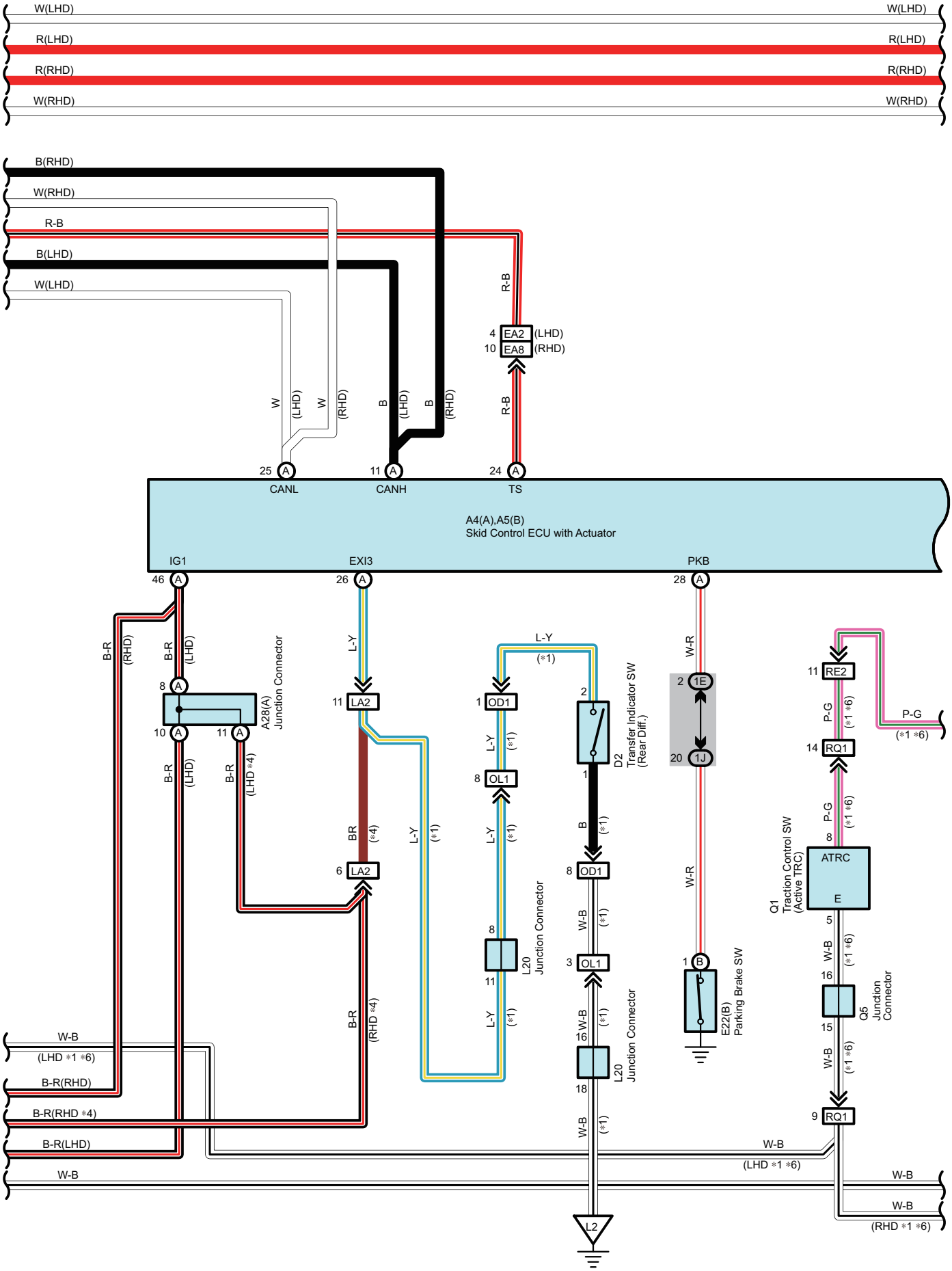

(BAT)
10A
ECU-B
(IG)
10A
ECU-IG
B-R
(RHD)
B-R
(LHD)
W-R
(RHD)
W-R
(LHD)
EA4
1B
1L
E59(A),E60(B)
Junction Connector
EE1
W-R(*6)
5L
5K
5M
5J
5N
G(*6)
V(*6)
+B
IG
CANL
CANH
BAT
E96
Driving Support Switch Control ECU
SWO1
SWI2
SWO3
SWI4
GND
E16
Steering Sensor
ESS
CANL
RE3
RQ1
SWI1
SWO2
SWI3
SWO4
Q3
Crawl Control Switch Assembly
W-B
(*6)
W
(RHD)
W
(LHD)
5A
5D
5L
E50(A),E51(B)
Junction Connector
EK1
E52
Junction
Connector
E1
E4
K1
(LHD *1 *6)

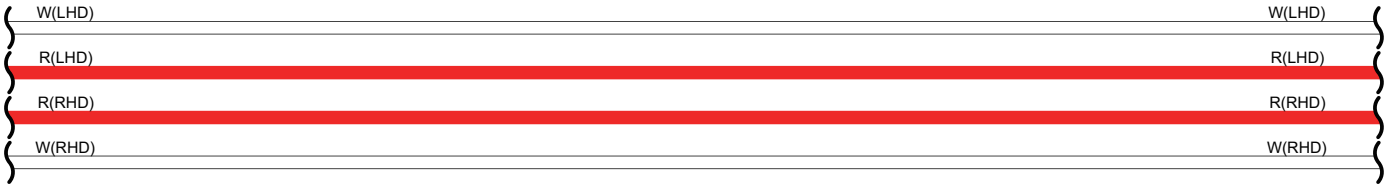
∗1 :w/ Rear Diff. Lock
∗4 :w/o Rear Diff. Lock
∗6 :w/ Crawl



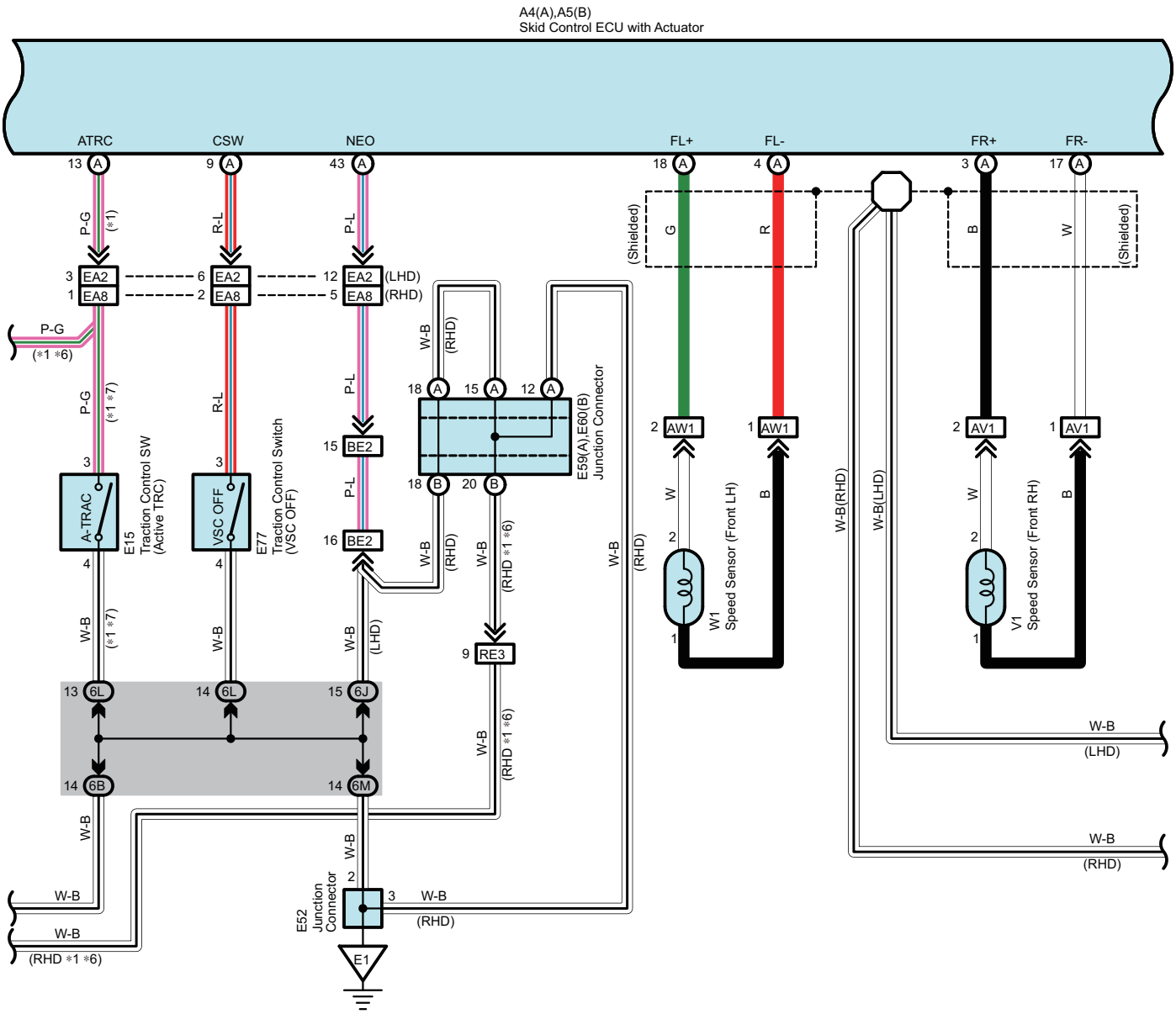

W(LHD)
R(LHD)
R(RHD)
W(RHD)
B(RHD)
W(RHD)
R-B
R-B
B(LHD)
W(LHD)
LG-R
LG-B
B (LHD)
W (LHD)
11 EA2
22 EA2
B (LHD)
W (LHD)
LG-R
LG-B
6
17
1
12
E95
Junction Connector
R (RHD)
W (RHD)
B (RHD)
W (RHD)
2
13
1
12
3
14
A43
Junction Connector
4
15
2
13
5
16
3
14
W (LHD)
R (LHD)
Y (RHD)
W (RHD)
6 EA8
13 EA8
P (LHD)
V (LHD)
LG
L
L(LHD)
W(LHD)
R (RHD)
W (RHD)
Y (RHD)
W (RHD)
2 B
8 B
1 B
7 B
E91(A),E92(B)
Junction Connector
6 A
12 A
5 A
11 A
P(LHD)
V(LHD)
LG
L
L(LHD)
W(LHD)
P(RHD)
V(RHD)
L(RHD)
W(RHD)
P (RHD)
V (RHD)
L (RHD)
W (RHD)
B-R(RHD)
B-R(RHD *4)
B-R(LHD)
W-B
W-B
(LHD *1 *6)
B-R(RHD)
B-R(RHD *4)
B-R(LHD)
W-B
W-B
(LHD *1 *6)

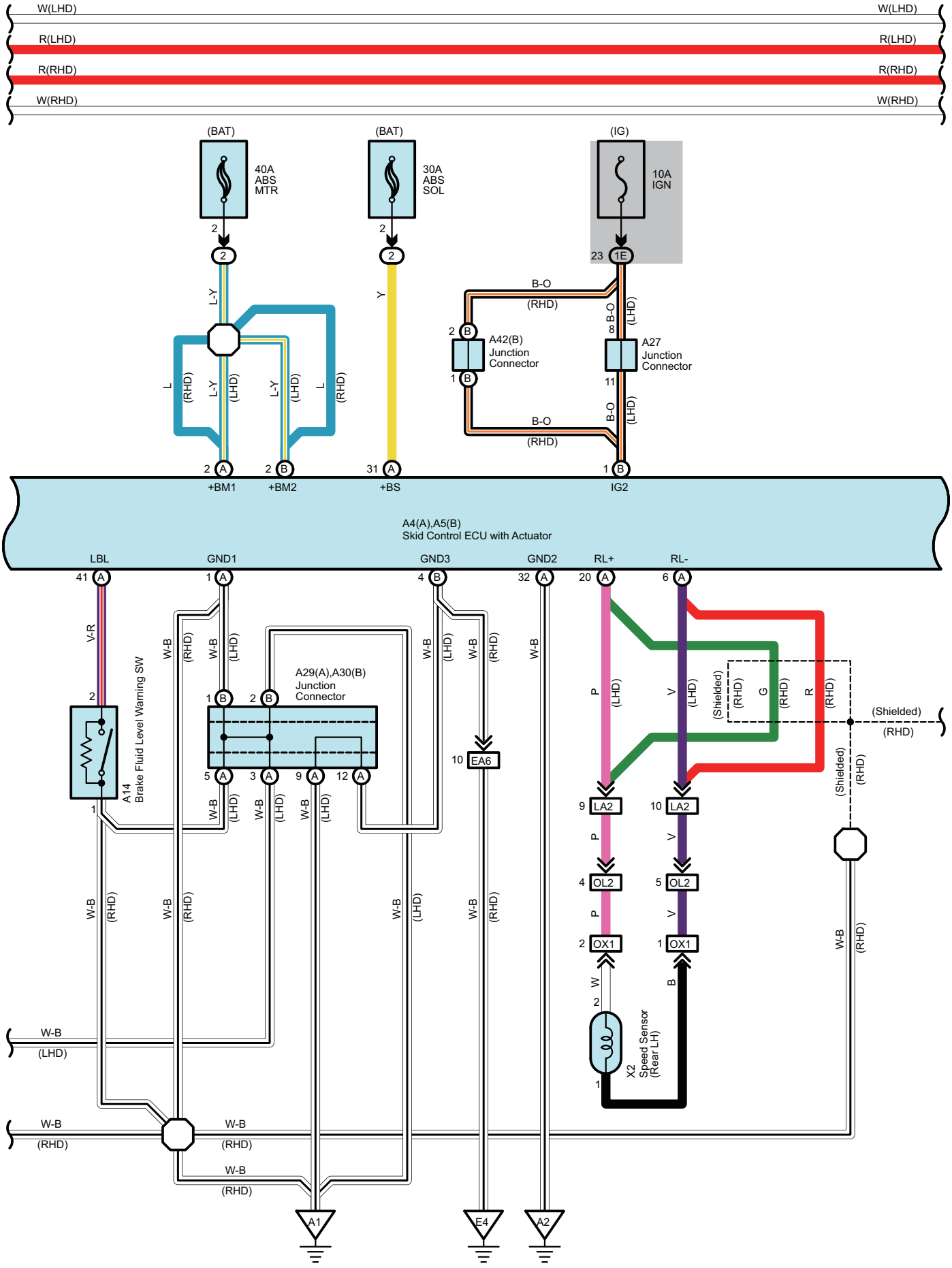

W(LHD)
R(LHD)
R(RHD)
W(RHD)
B(RHD)
W(RHD)
R-B
B(LHD)
W(LHD)
LG-R
LG-B
* 1 :w/ Rear Diff. Lock
* 4 :w/o Rear Diff. Lock
* 6 :w/ Crawl
* 8 :w/ Air Injection Control Driver
* 9 :w/o Air Injection Control Driver
A2
Accelerator Position Sensor
VPA
VPA2
VCPA
VCP2
EPA
EPA2
W-R
R-B
G
W-L
LG-B
V-W
EA4
EA7
(LHD)
(RHD)
CANL
CANH
B47(F),B48(G),B49(H),B50(I),E81(J)
Engine ECU
VCTA
VTA1
VTA2
M+
M-
GE01
ETA
THA
ETHA
NE+
NE-
B-L
G-W
P
L
W
W-G(*9)
W-R(*8)
B
(Shielded)
VTA
VC
E2
B14
Throttle Body Assembly
B51(B)
Air Flow Meter
BR
B46
Junction Connector
B29
Crankshaft
Position Sensor
B-R(RHD)
B-R(RHD *4)
B-R(LHD)
W-B
(LHD *1 *6)
B5

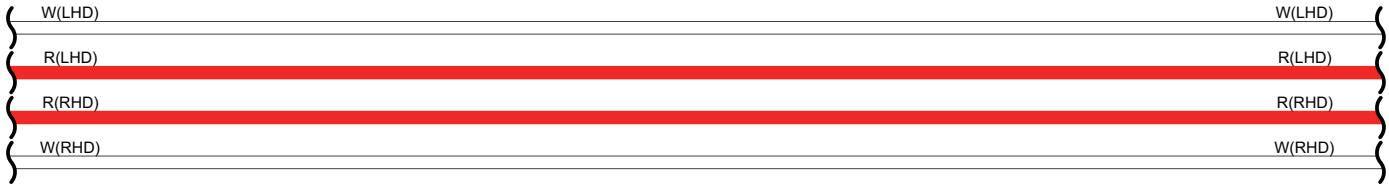

W(LHD)
R(LHD)
R(RHD)
W(RHD)
B(RHD)
W(RHD)
R-B
B(LHD)
W(LHD)
4 EA2 (LHD)
10 EA8 (RHD)
25 A CANL
11 A CANH
24 A TS
A4(A),A5(B)
Skid Control ECU with Actuator
IG1
EXI3
PKB
46 A
26 A
28 A
A28(A) Junction Connector
11 LA2
6 LA2
1 OD1
8 OL1
11
L20 Junction Connector
2
1
D2 Transfer Indicator SW (Rear Diff.)
8 OD1
3 OL1
16
18
L20 Junction Connector
2 1E
20 1J
1 B
E22(B) Parking Brake SW
11 RE2
14 RQ1
8 ATRC
E
Q1 Traction Control SW (Active TRC)
5
16
15
Q5 Junction Connector
9 RQ1
L2
W-B
(LHD *1 *6)
B-R(RHD)
B-R(RHD *4)
B-R(LHD)
W-B
P-G
(*1 *6)
L-Y
(*1)
B-R
(RHD)
B-R
(LHD)
B-R
(LHD *4)
BR
(*4)
W-R
W-B
(RHD *1 *6)

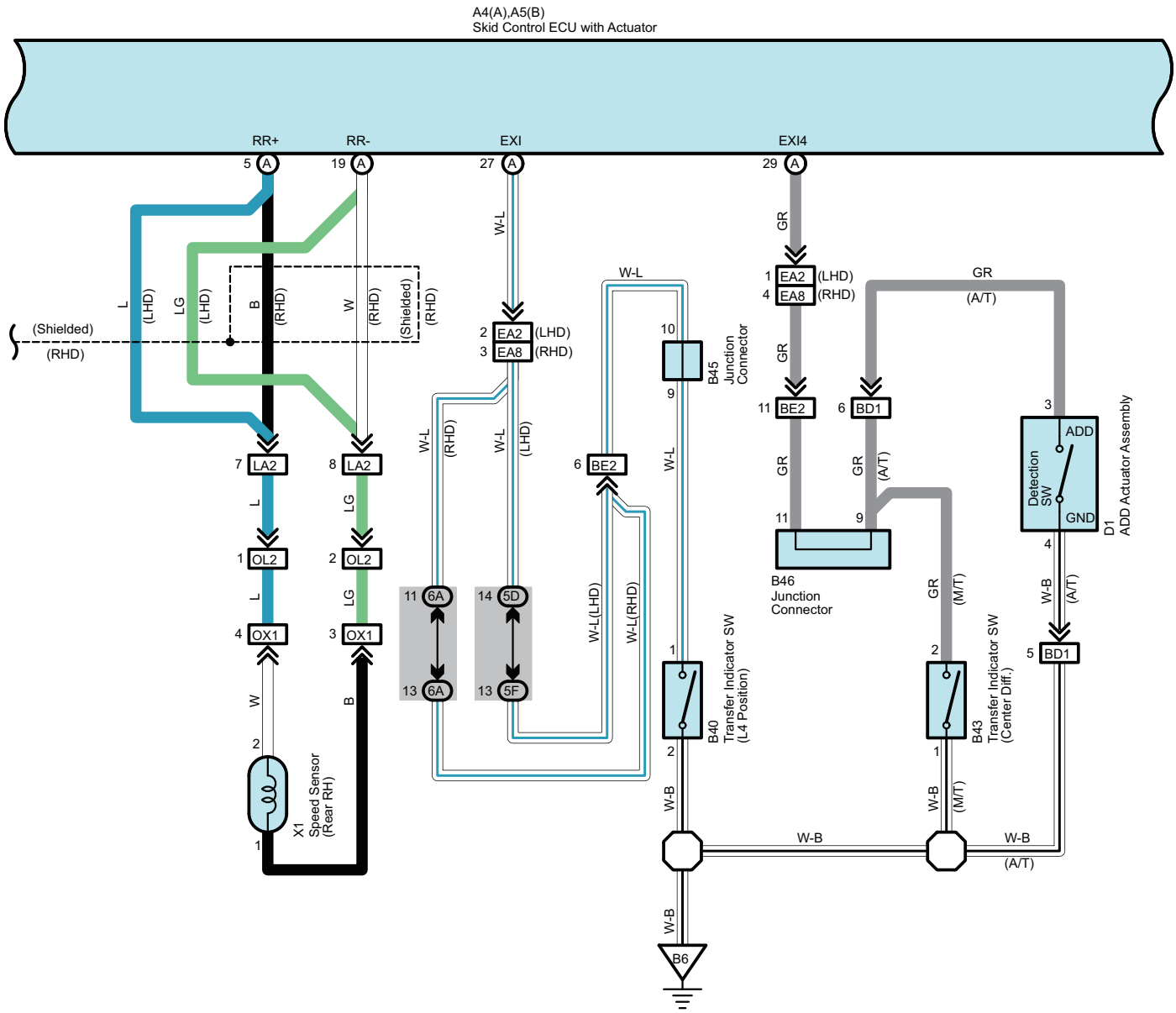


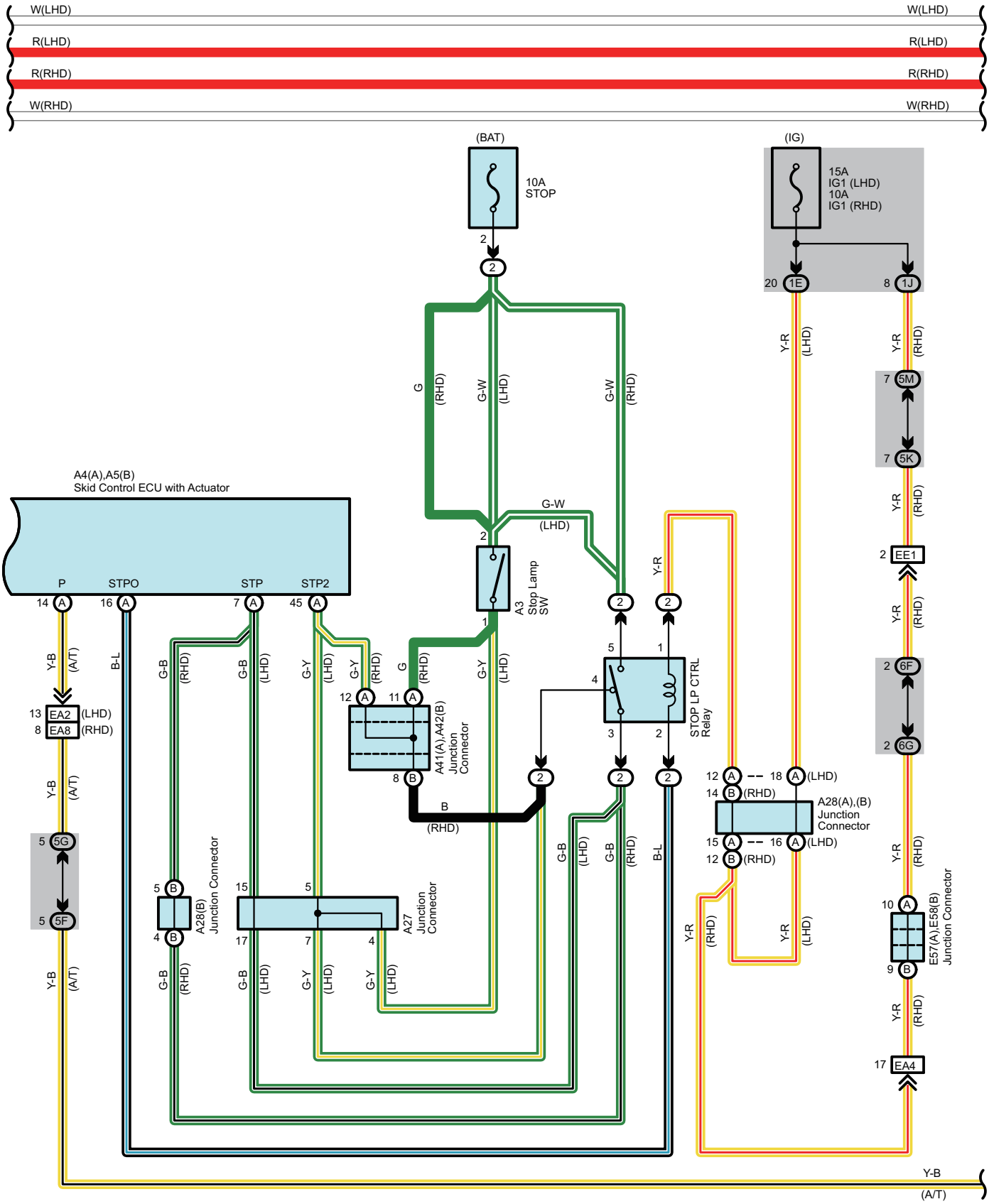
* 1 :w/ Rear Diff. Lock
* 4 :w/o Rear Diff. Lock
* 6 :w/ Crawl
* 7 :w/o Crawl

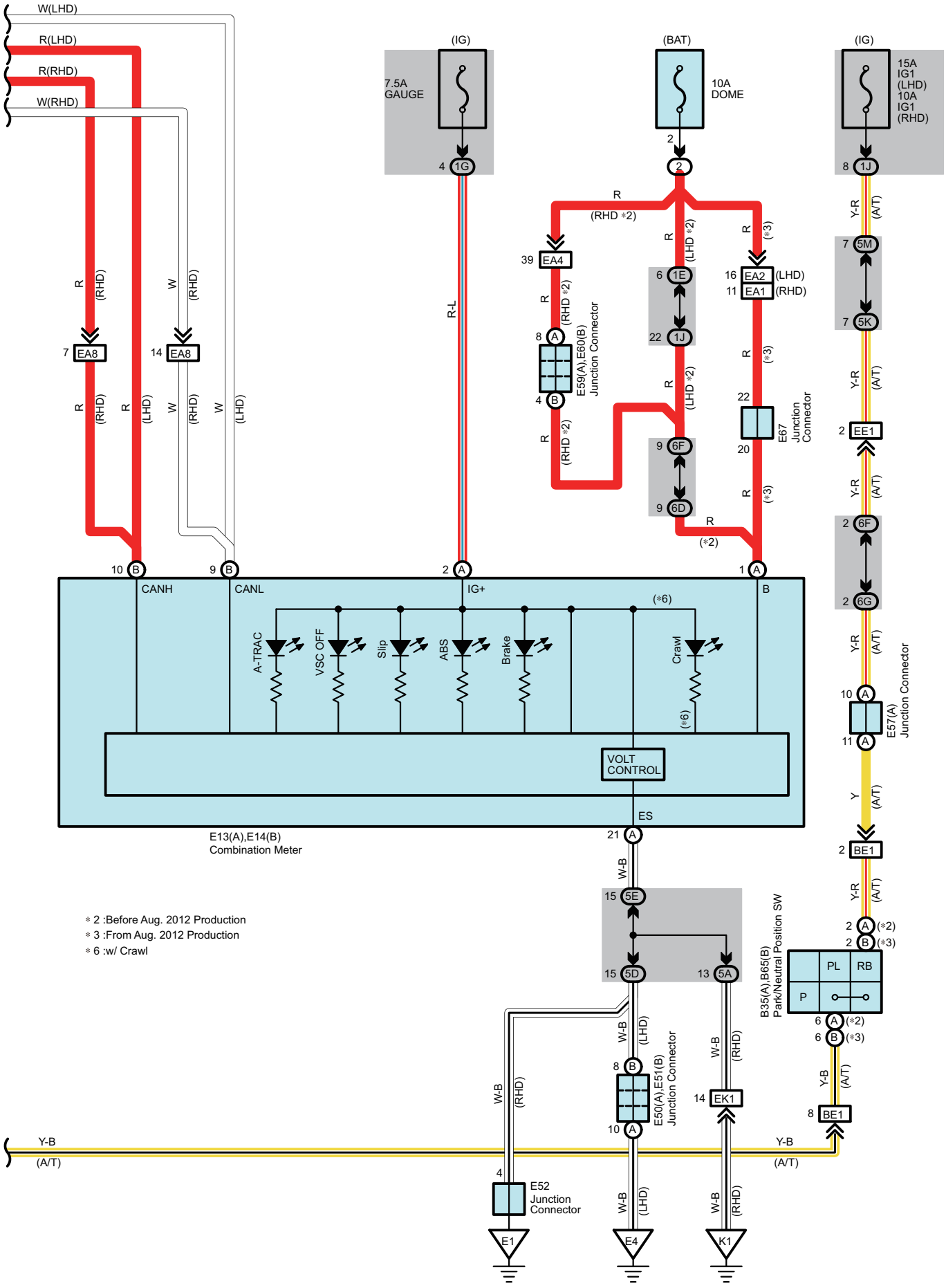



W(LHD)
R(LHD)
R(RHD)
W(RHD)
(BAT)
40A
ABS
MTR
(BAT)
30A
ABS
SOL
(IG)
10A
IGN
L-Y
Y
B-O
(RHD)
(LHD)
A42(B)
Junction
Connector
A27
Junction
Connector
+BM1
+BM2
+BS
IG2
A4(A),A5(B)
Skid Control ECU with Actuator
LBL
GND1
GND3
GND2
RL+
RL-
V-R
A14
Brake Fluid Level Warning SW
A29(A),A30(B)
Junction
Connector
EA6
LA2
OL2
OX1
X2
Speed Sensor
(Rear LH)
(Shielded)
W-B
P
V
G
R
A1
E4
A2

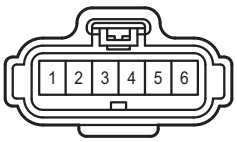

W(LHD)
W(LHD)
R(LHD)
R(LHD)
R(RHD)
R(RHD)
W(RHD)
W(RHD)


A4(A),A5(B)
Skid Control ECU with Actuator
RR+
RR-
EXI
EXI4
5 A
19 A
27 A
29 A
L (LHD)
LG (LHD)
B (RHD)
W (RHD)
(Shielded) (RHD)
(Shielded)
(RHD)
7 LA2
8 LA2
1 OL2
2 OL2
4 OX1
3 OX1
W
B
2
1
X1
Speed Sensor (Rear RH)
W-L
2 EA2 (LHD)
3 EA8 (RHD)
W-L (RHD)
W-L (LHD)
11 6A
13 6A
14 5D
13 5F
6 BE2
W-L
W-L(LHD)
W-L(RHD)
10
9
B45
Junction Connector
1
2
B40
Transfer Indicator SW
(L4 Position)
W-B
B6
GR
1 EA2 (LHD)
4 EA8 (RHD)
GR
11 BE2
11
B46
Junction Connector
GR (A/T)
6 BD1
GR (A/T)
9
GR (M/T)
2
1
B43
Transfer Indicator SW
(Center Diff.)
W-B (M/T)
W-B
W-B (A/T)
3
ADD
Detection SW
GND
D1
ADD Actuator Assembly
4
W-B (A/T)
5 BD1

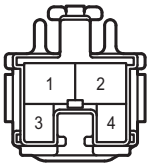

W(LHD)
R(LHD)
R(RHD)
W(RHD)
(BAT)
10A
STOP
(IG)
15A
IG1 (LHD)
10A
IG1 (RHD)
A4(A),A5(B)
Skid Control ECU with Actuator
P
STPO
STP
STP2
A3
Stop Lamp
SW
STOP LP CTRL
Relay
A41(A),A42(B)
Junction
Connector
A28(B)
Junction Connector
A27
Junction
Connector
A28(A),(B)
Junction
Connector
E57(A),E58(B)
Junction Connector
EA2
EA8
EE1
EA4
5G
5F
5M
5K
6F
6G
1E
1J
(LHD)
(RHD)
(A/T)
G
G-W
G-B
G-Y
Y-R
Y-B
B-L
B


W(LHD)
R(LHD)
R(RHD)
W(RHD)
(IG)
7.5A
GAUGE
4 1G
(BAT)
10A
DOME
2
2
(IG)
15A
IG1
(LHD)
10A
IG1
(RHD)
8 1J
R
(RHD *2)
R
(LHD *2)
R
(*3)
39 EA4
6 1E
16 EA2 (LHD)
11 EA1 (RHD)
R-L
R
(RHD *2)
8 A
4 B
E59(A),E60(B)
Junction Connector
22 1J
R
(LHD *2)
22
E67
Junction
Connector
20
9 6F
9 6D
R
(*2)
R
(*3)
Y-R
(A/T)
7 5M
7 5K
2 EE1
2 6F
2 6G
7 EA8
14 EA8
R
(RHD)
W
(RHD)
R
(LHD)
W
(LHD)
10 B
9 B
2 A
1 A
CANH
CANL
IG+
B
(*6)
A-TRAC
VSC OFF
Slip
ABS
Brake
Crawl
(*6)
VOLT
CONTROL
ES
E13(A),E14(B)
Combination Meter
21 A
W-B
15 5E
15 5D
13 5A
W-B
(LHD)
W-B
(RHD)
8 B
10 A
E50(A),E51(B)
Junction Connector
14 EK1
W-B
(RHD)
4
E52
Junction
Connector
W-B
(LHD)
W-B
(RHD)
E1
E4
K1
Y-B
(A/T)
Y-B
(A/T)
Y-R
(A/T)
10 A
11 A
E57(A)
Junction Connector
Y
(A/T)
2 BE1
Y-R
(A/T)
2 A (*2)
2 B (*3)
B35(A),B65(B)
Park/Neutral Position SW
PL
RB
P
6 A (*2)
6 B (*3)
Y-B
(A/T)
8 BE1
* 2 :Before Aug. 2012 Production
* 3 :From Aug. 2012 Production
* 6 :w/ Crawl

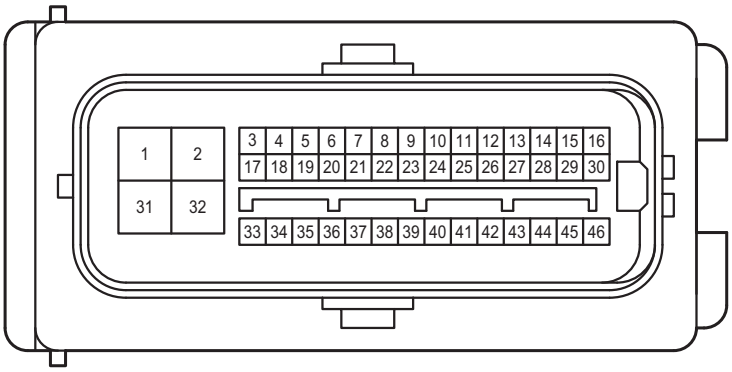
A2
Black



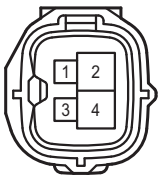
A3
White



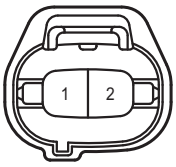
A4
Black



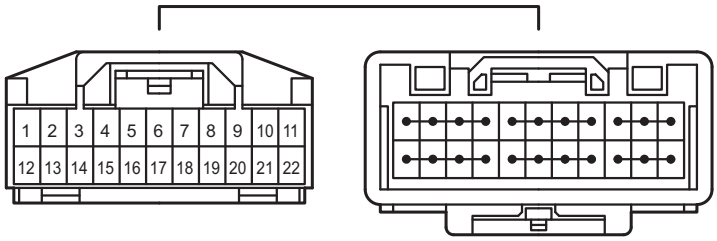
A5
Black



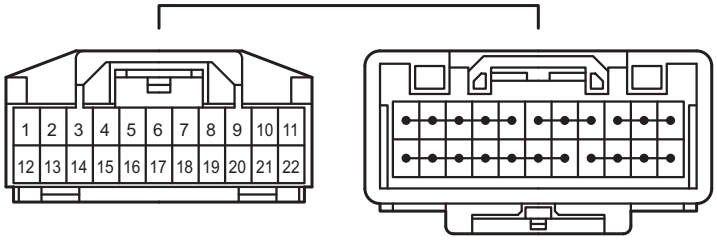
A14
Gray



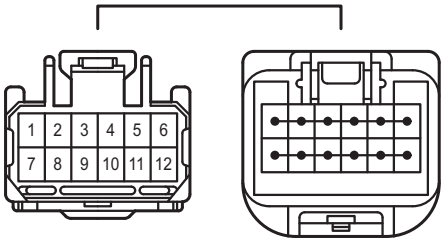
A27
Black



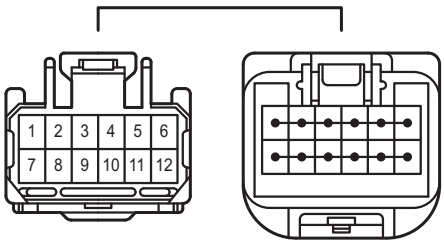
A28
White



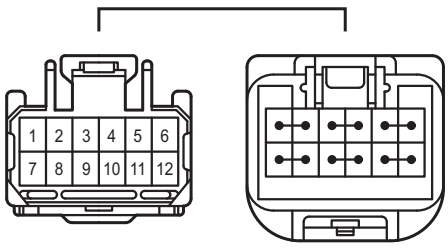
A29
Blue



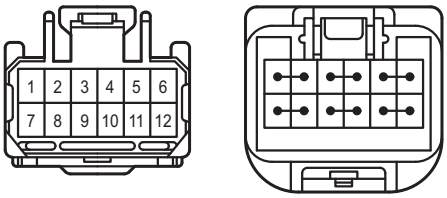
A30
Blue



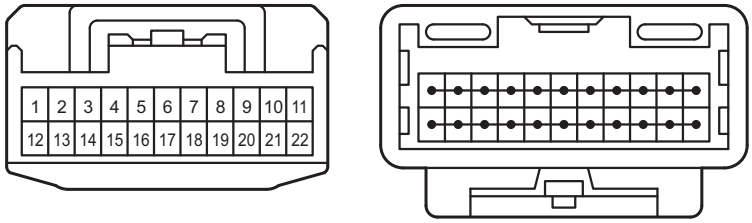
A41
White



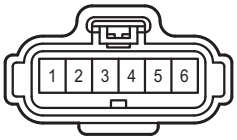
A42
White



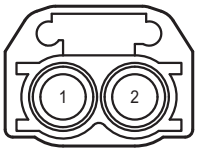
A43
Gray



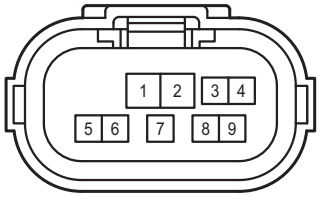
B14
Black



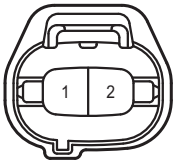
B29
Black



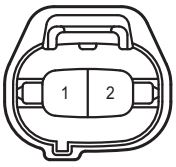
B35
Gray



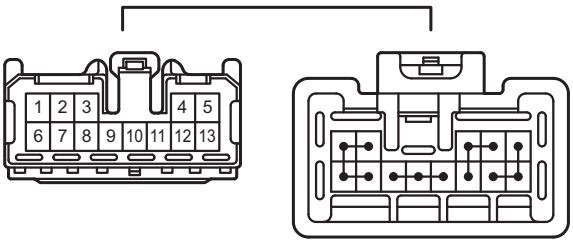
B40
Blue



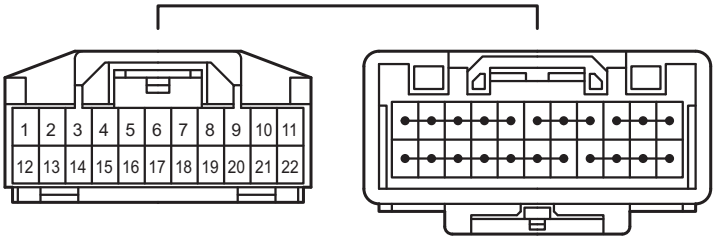
B43
Blue



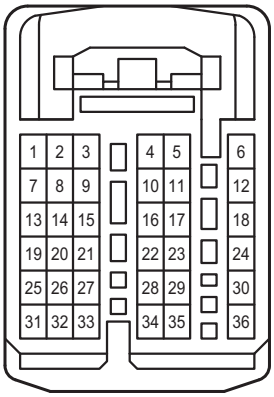
B45
Blue



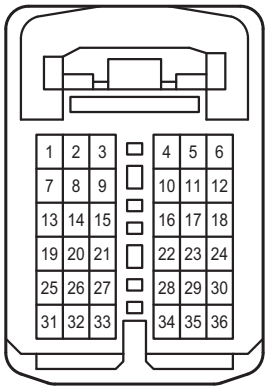
B46
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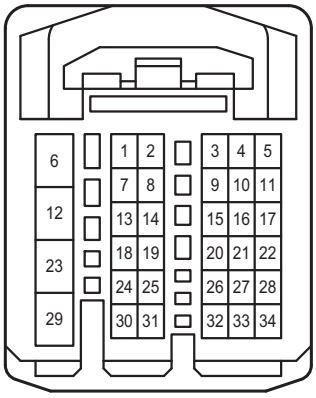
B47
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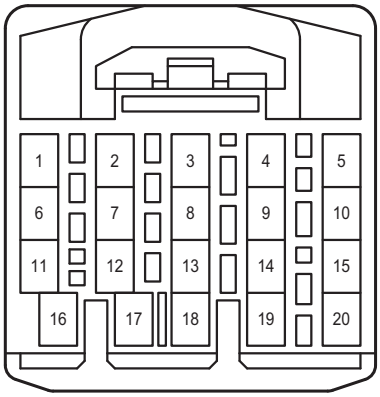
B48
White



B49
White



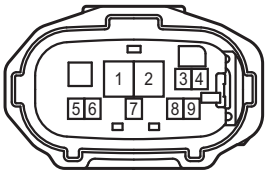
B50
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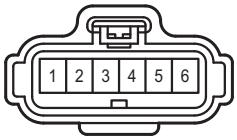
B51
Black



B65
Gray



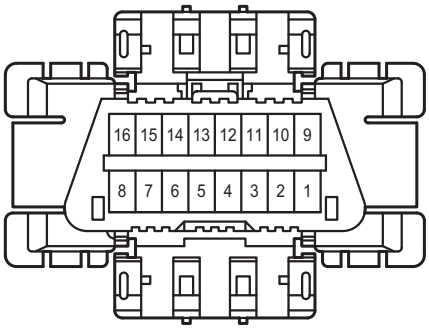
D1
Black



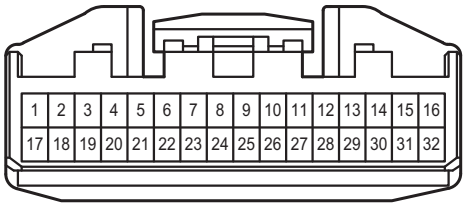
D2
Gray



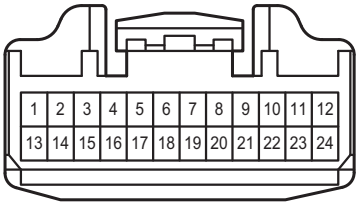
E1
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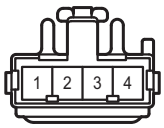
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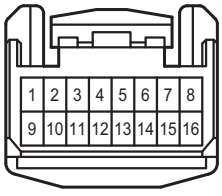
E14
White



E15
Black



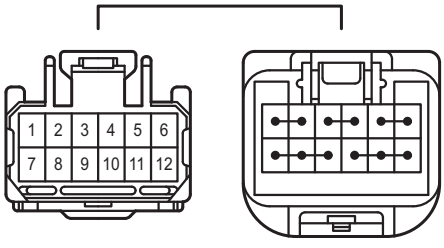
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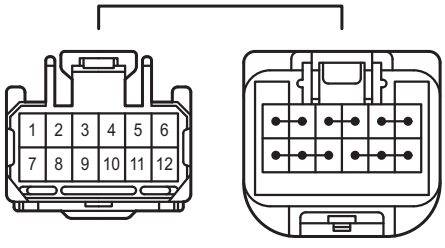
E22
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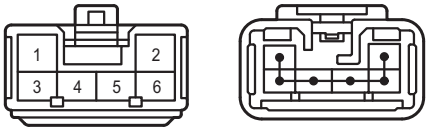
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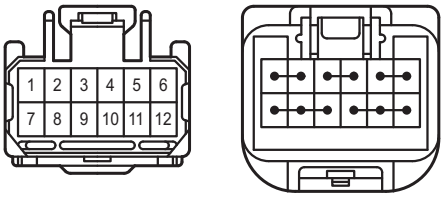
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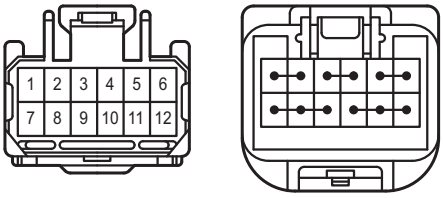
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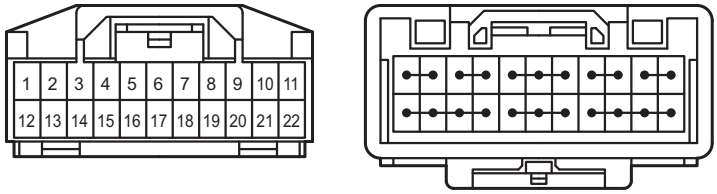
E57
Black



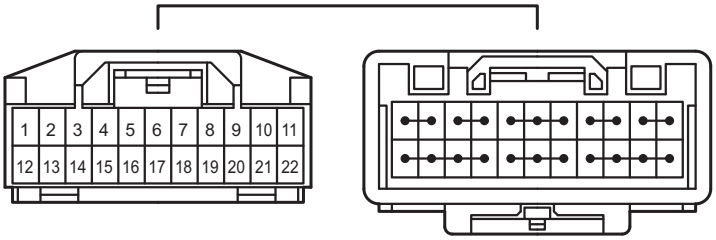
E58
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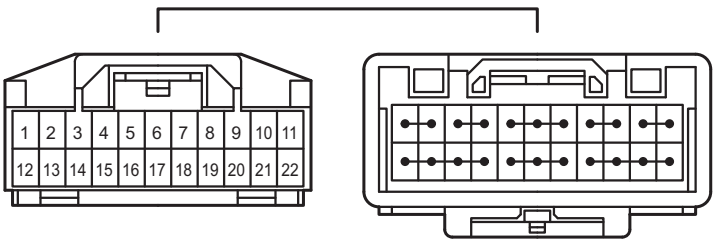
E59
Blue



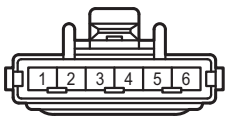
E60
Blue



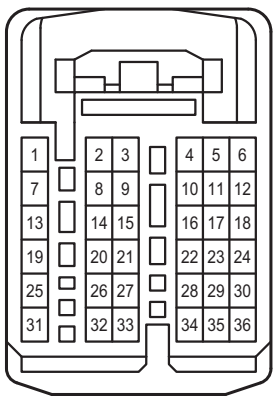
E67
Blue



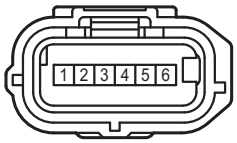
E77
Blue



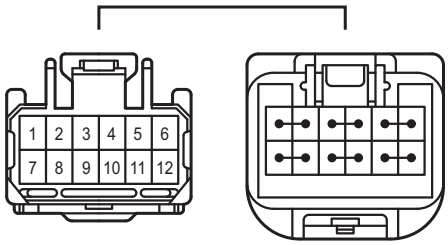
E81
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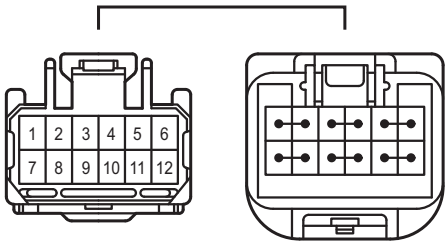
E83
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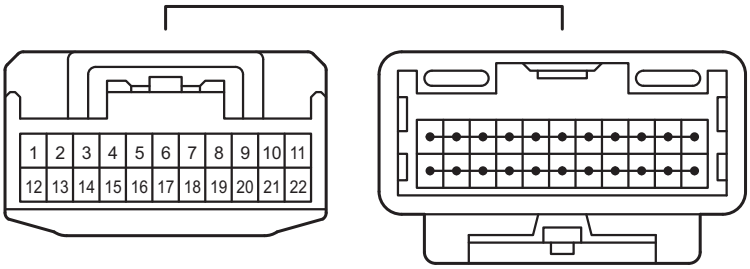
E91
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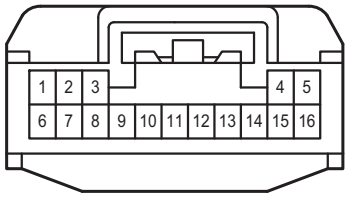
E92
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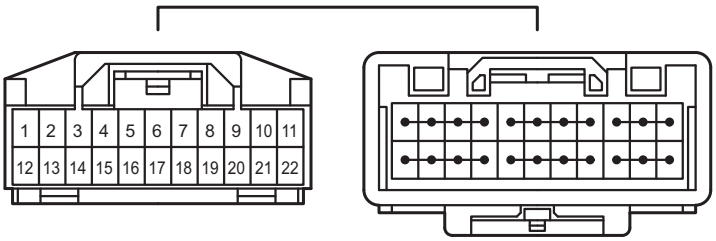
E95
Gray



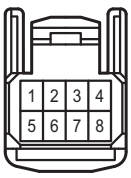
E96
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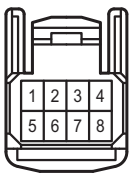
L20
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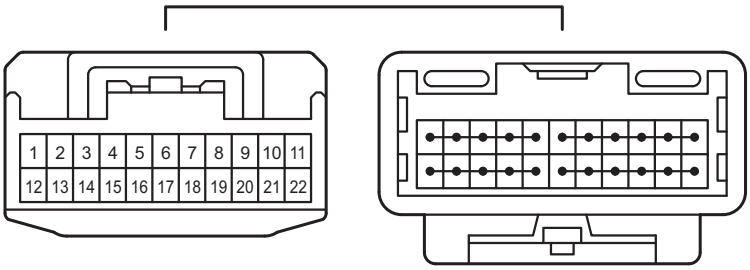
Q1
Black



Q3
White



Q5
Black



V1
Black



W1
Black



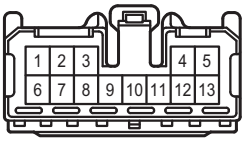
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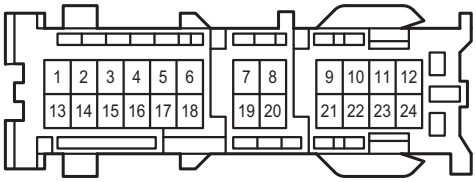
X2
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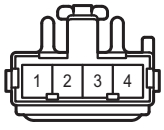
1 B
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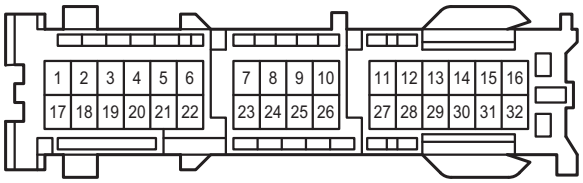
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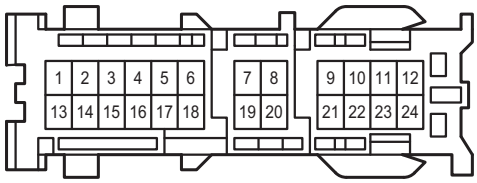
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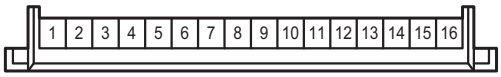
1 J
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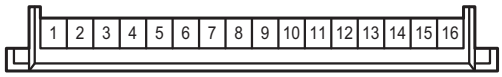
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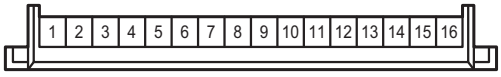
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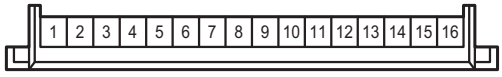
5 D
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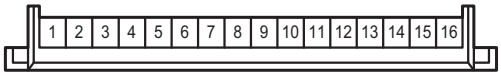
5 E
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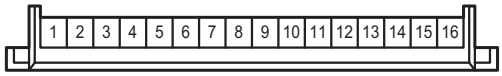
5 F
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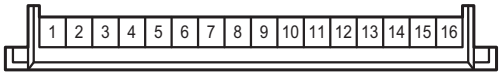
5 G
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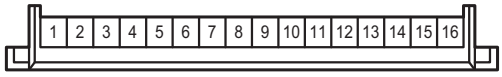
5 J
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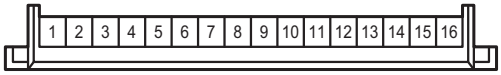
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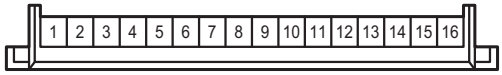
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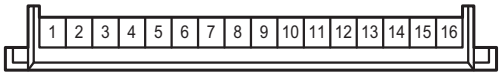
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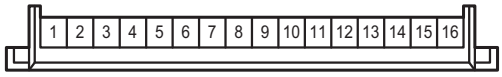
5 N
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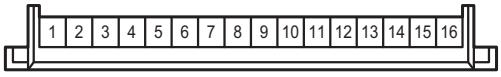
6 A
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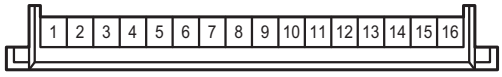
6 B
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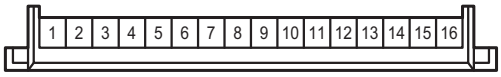
6 D
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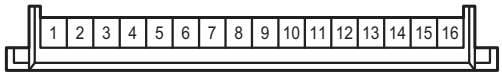
6 F
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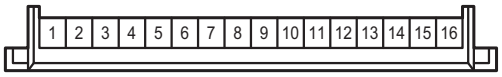
6 G
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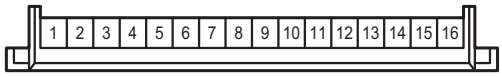
6 J
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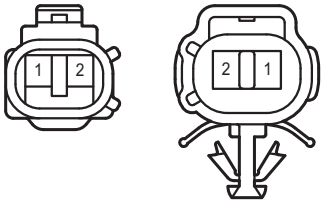
6 L
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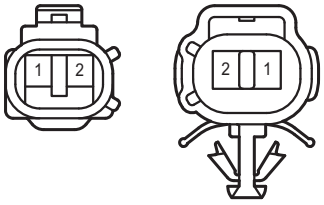
6 M
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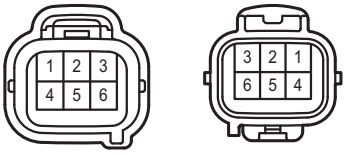
AV1
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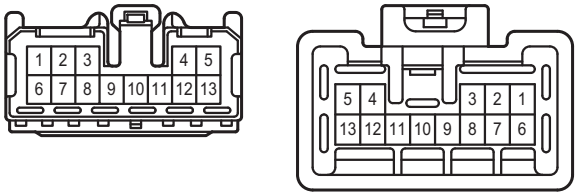
AW1
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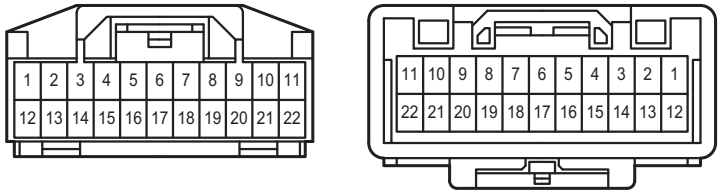
BD1
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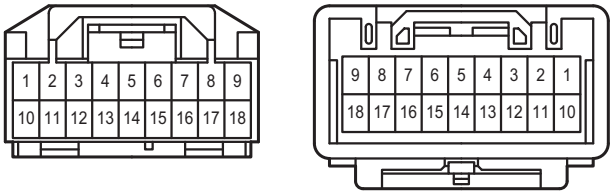
BE1
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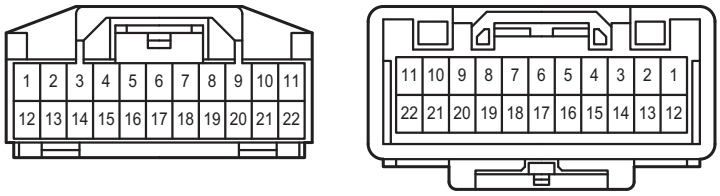
BE2
White



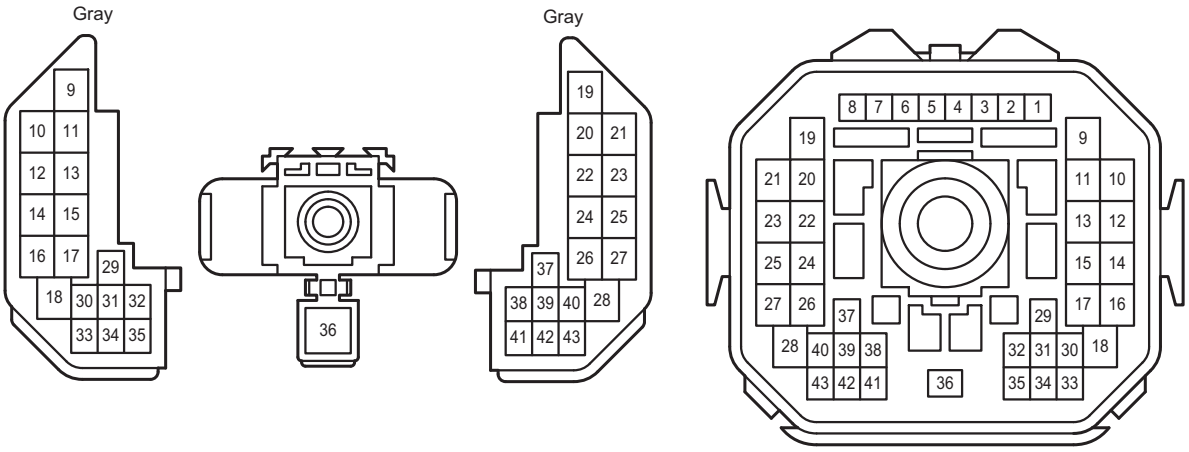
EA1
Blue



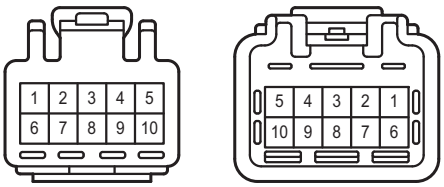
EA2
Gray



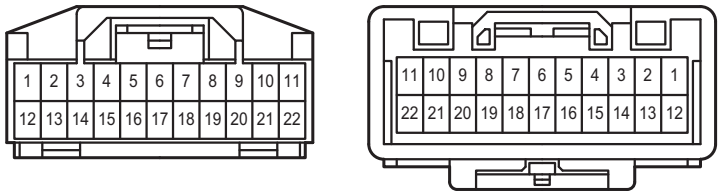
EA4
White



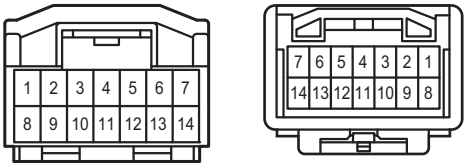
EA6
Blue



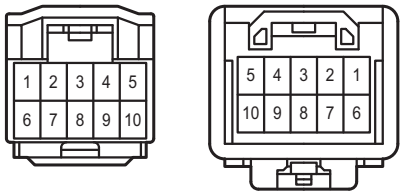
EA7
White



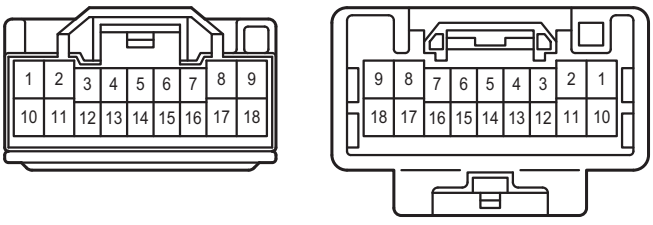
EA8
Black



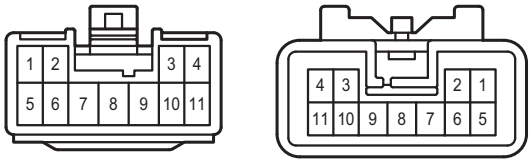
EE1
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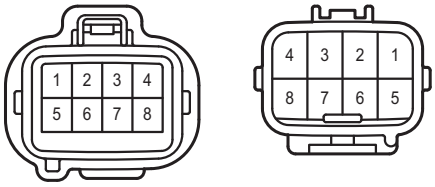
EK1
White



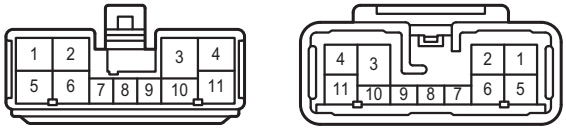
LA2
White



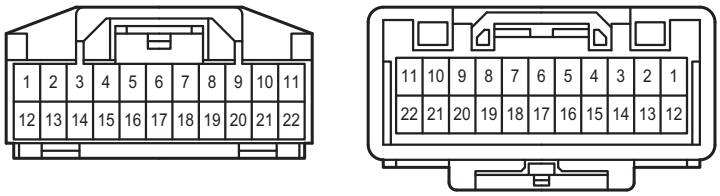
OD1
Gray



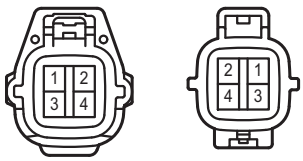
OL1
White



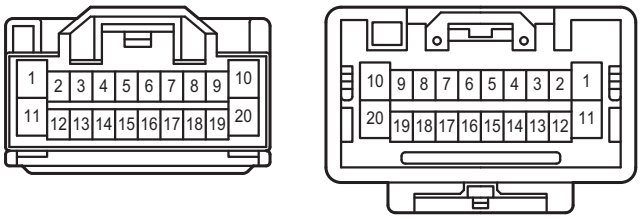
OL2
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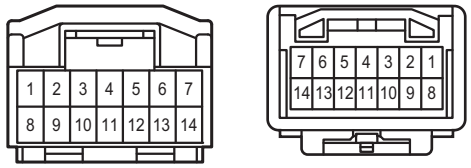
OX1
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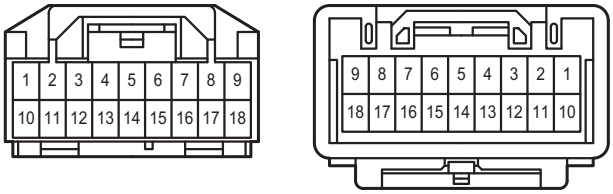
RE2
White



RE3
White



RQ1
White



RQ1
White

