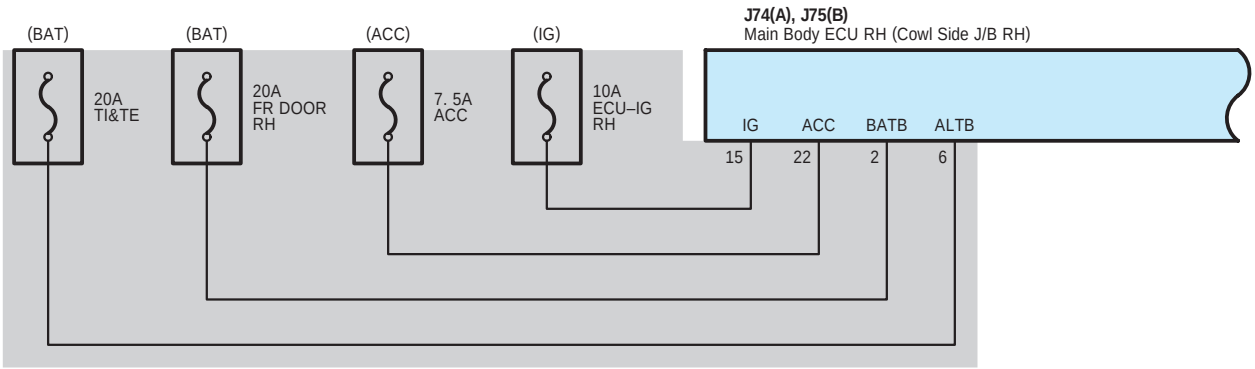
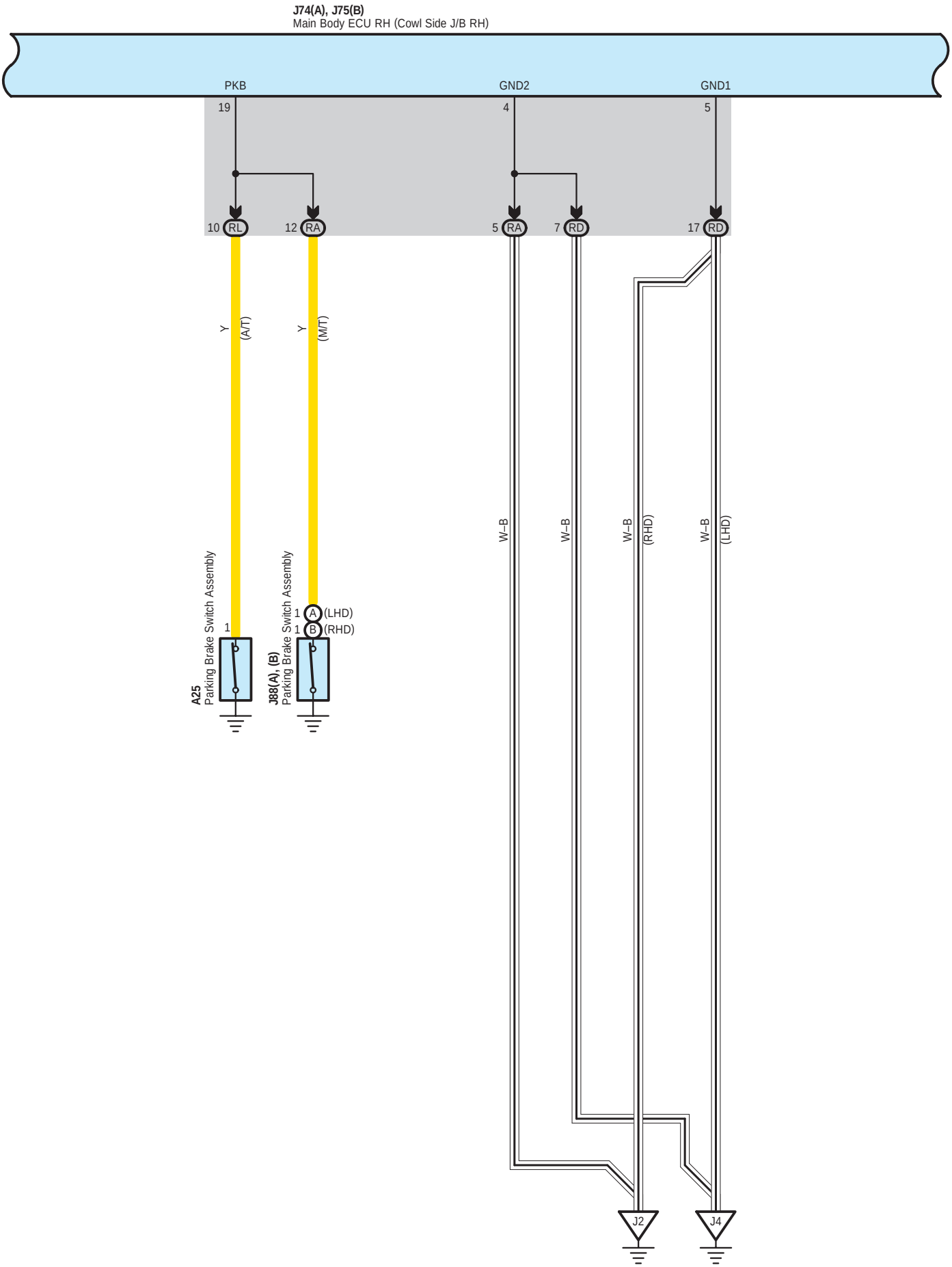
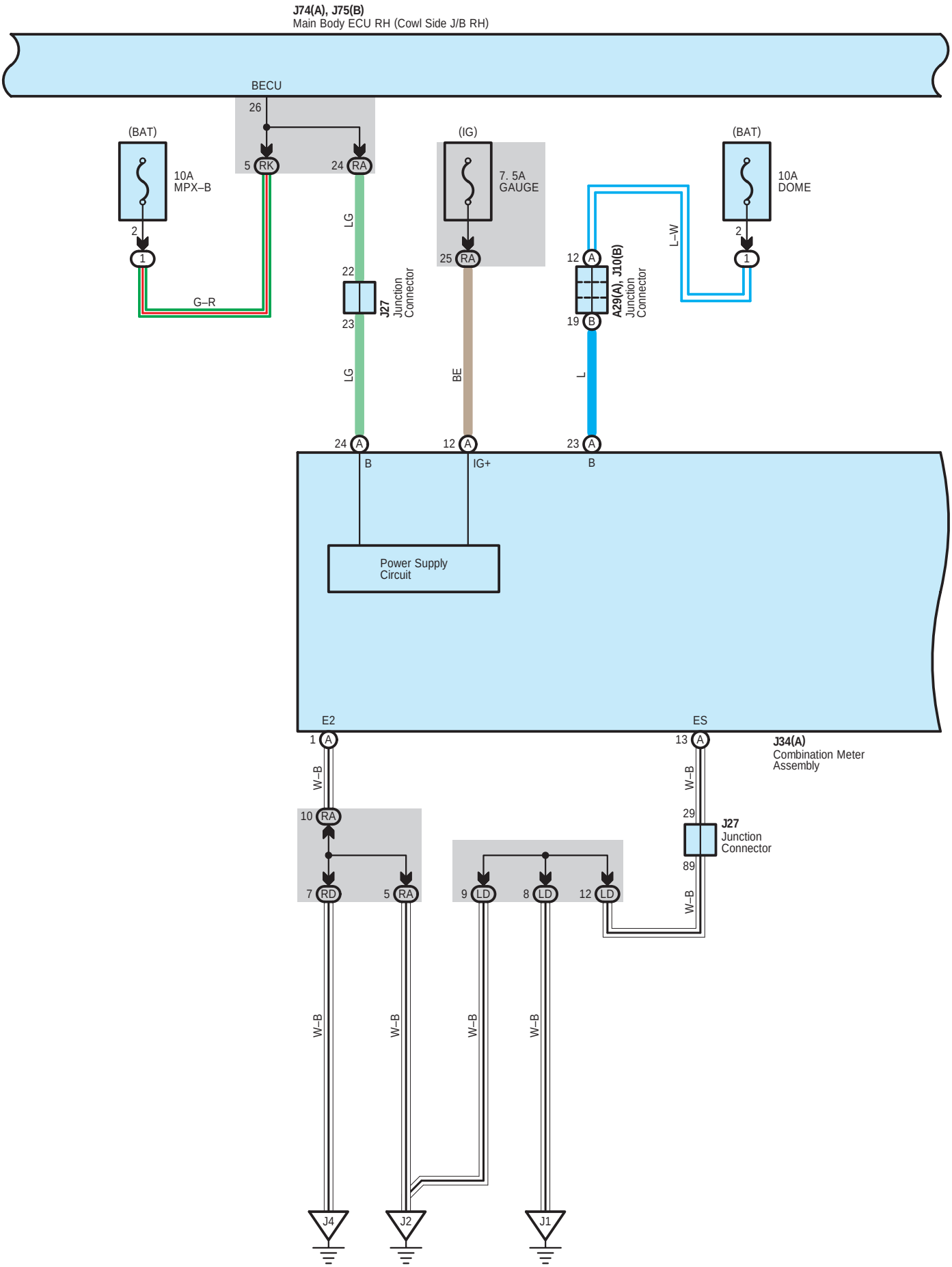
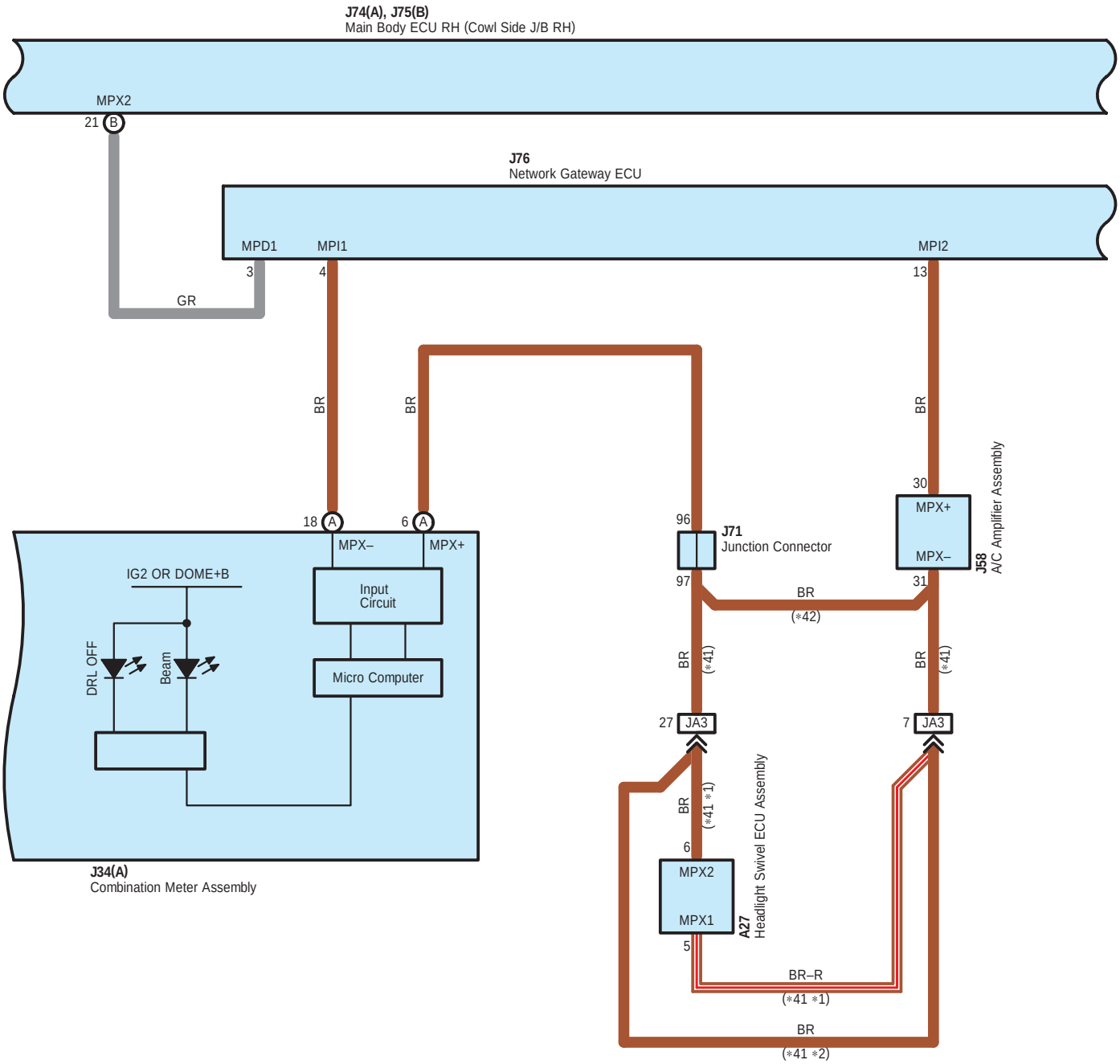
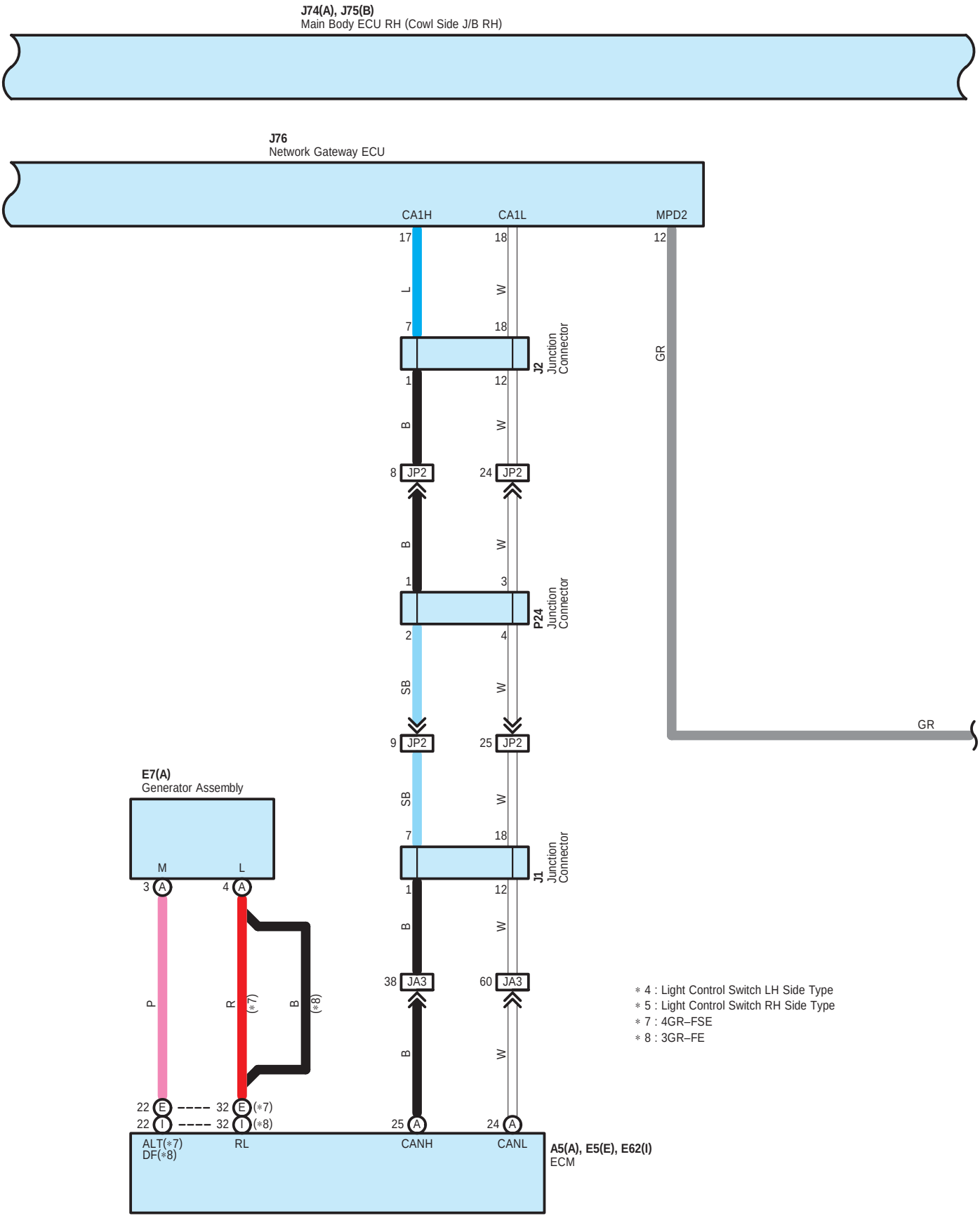

(BAT)
(BAT)
(ACC)
(IG)
J74(A), J75(B)
Main Body ECU RH (Cowl Side J/B RH)
20A
TI&TE
20A
FR DOOR
RH
7. 5A
ACC
10A
ECU–IG
RH
IG
ACC
BATB
ALTB
15
22
2
6


J74(A), J75(B)
Main Body ECU RH (Cowl Side J/B RH)
PKB
GND2
GND1
19
4
5
10 RL
12 RA
5 RA
7 RD
17 RD
Y (A/T)
Y (M/T)
W–B
W–B
W–B (RHD)
W–B (LHD)
A25
Parking Brake Switch Assembly
1
J88(A), (B)
Parking Brake Switch Assembly
1 A (LHD)
1 B (RHD)
J2
J4

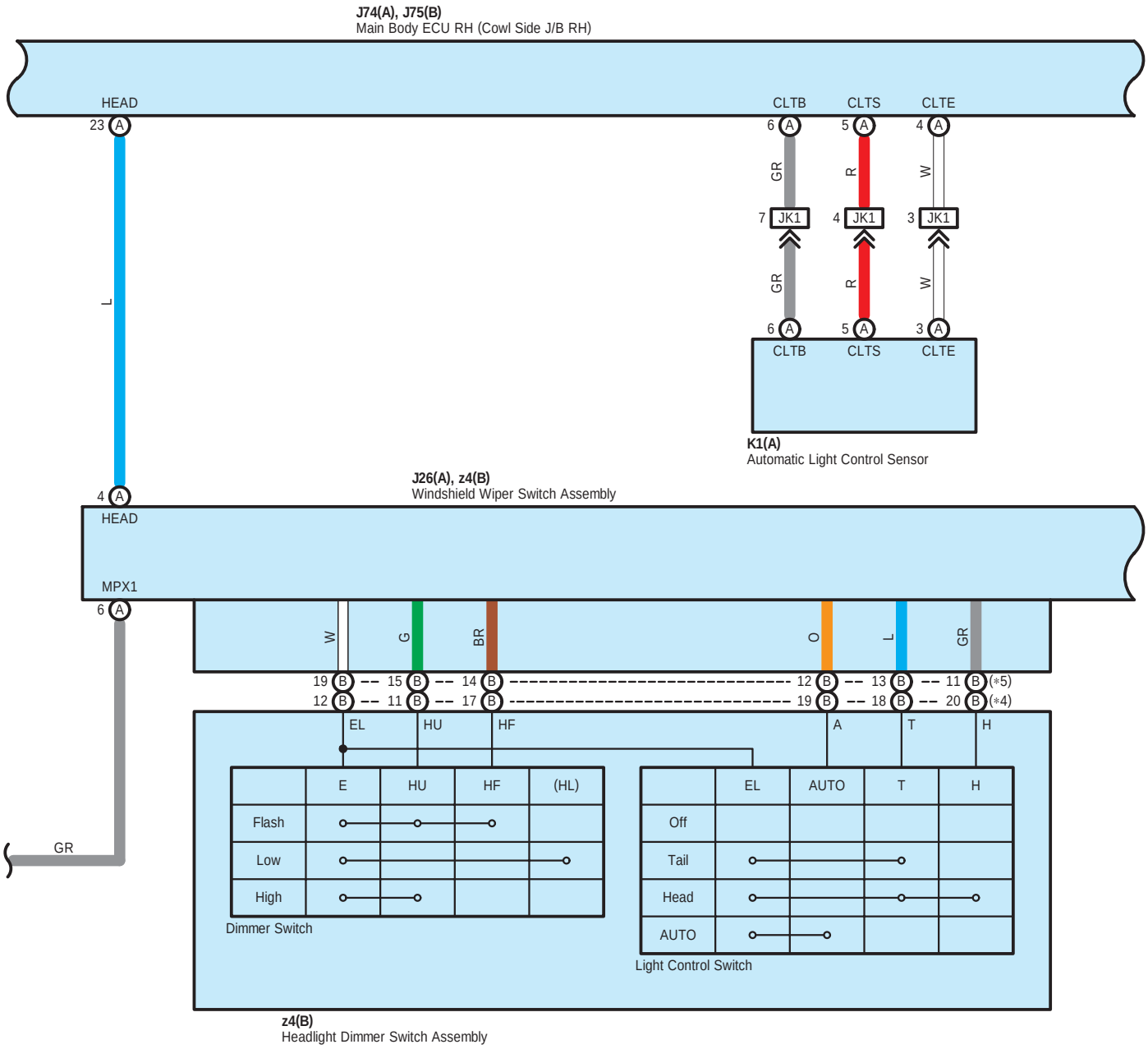

J74(A), J75(B)
Main Body ECU RH (Cowl Side J/B RH)
BECU
26
(BAT)
10A
MPX–B
5 RK
24 RA
2
1
G–R
LG
22
J27
Junction
Connector
23
LG
(IG)
7. 5A
GAUGE
25 RA
BE
(BAT)
10A
DOME
L–W
2
1
12 A
A29(A), J10(B)
Junction
Connector
19 B
L
24 A
B
12 A
IG+
23 A
B
Power Supply
Circuit
E2
ES
1 A
13 A
J34(A)
Combination Meter
Assembly
W–B
W–B
10 RA
29
J27
Junction
Connector
89
7 RD
5 RA
9 LD
8 LD
12 LD
W–B
W–B
W–B
W–B
W–B
J4
J2
J1

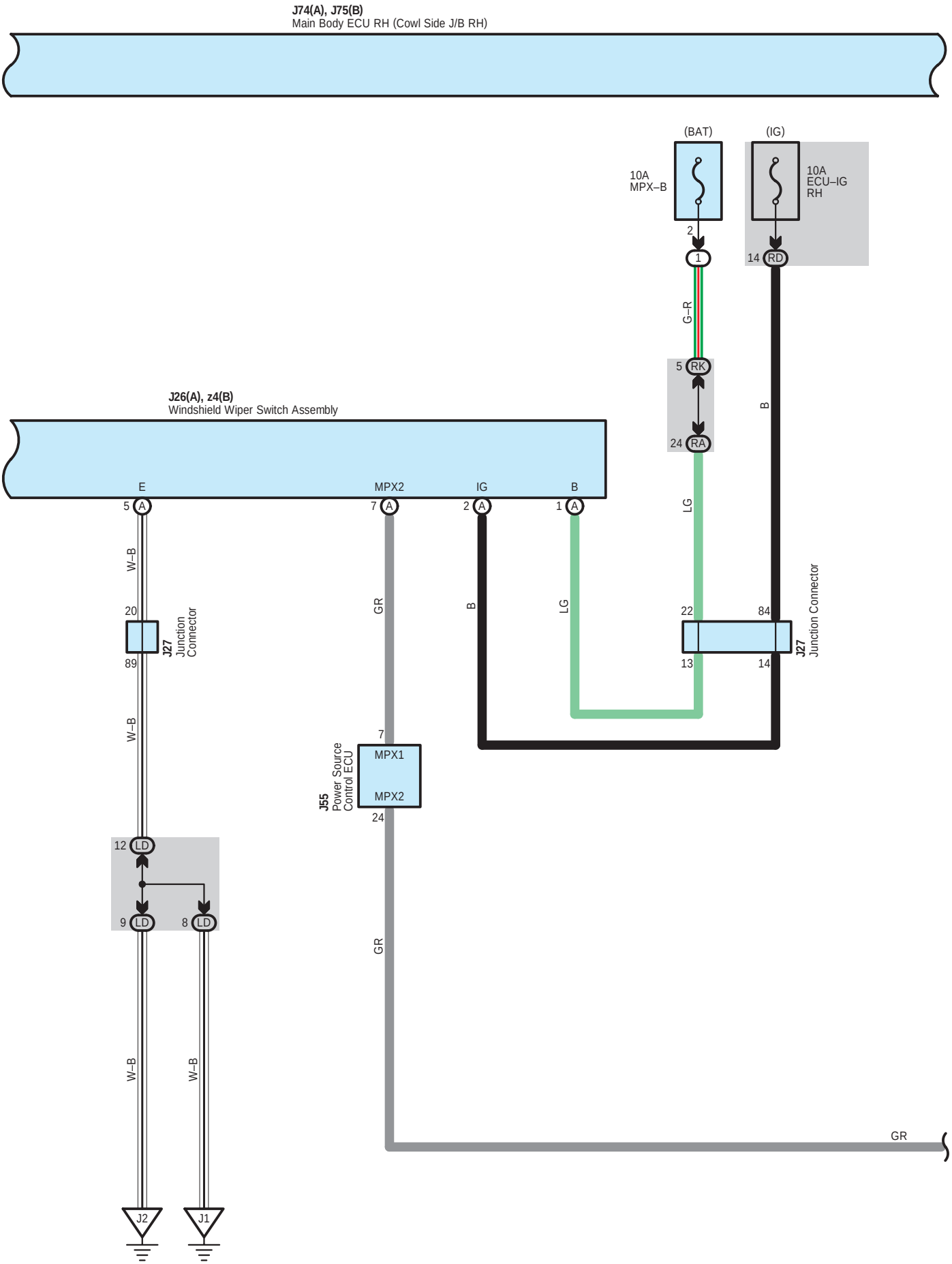


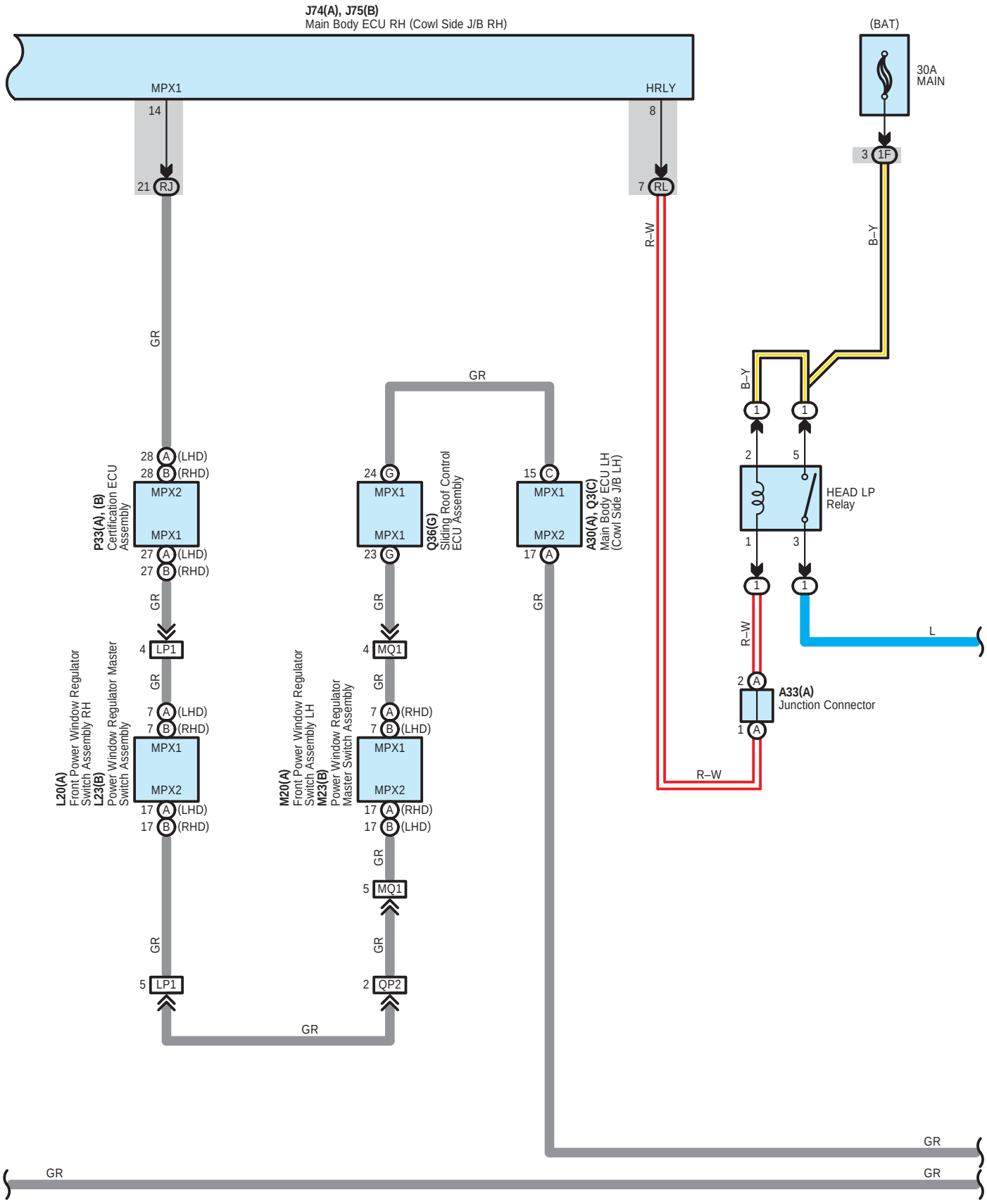
* 1 : w/ Adaptive Front–Lighting System
* 2 : w/o Adaptive Front–Lighting System
*41 : Before Aug. 2010 Production
*42 : From Aug. 2010 Production



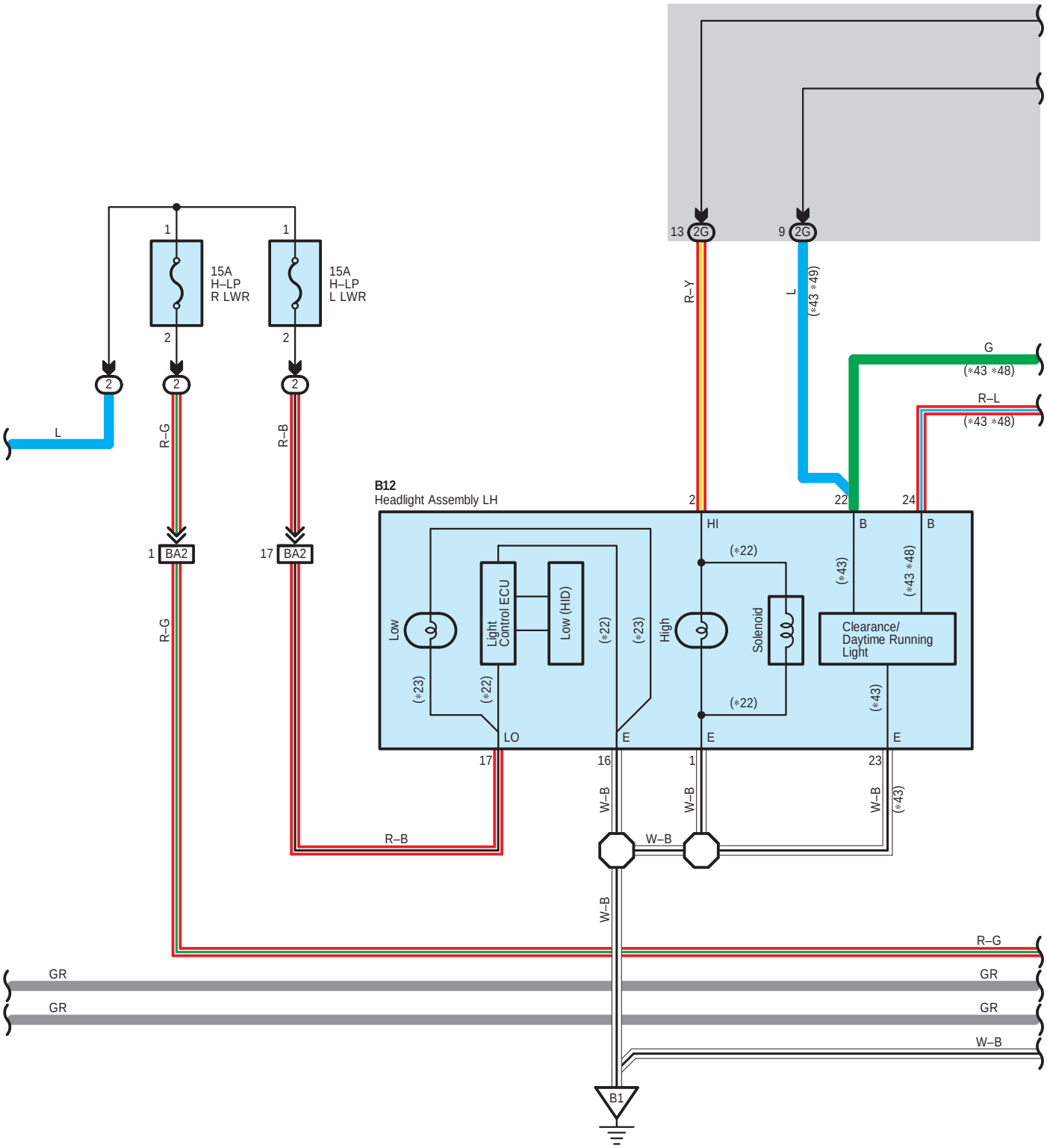
* 4 : Light Control Switch LH Side Type
* 5 : Light Control Switch RH Side Type
* 7 : 4GR–FSE
* 8 : 3GR–FE

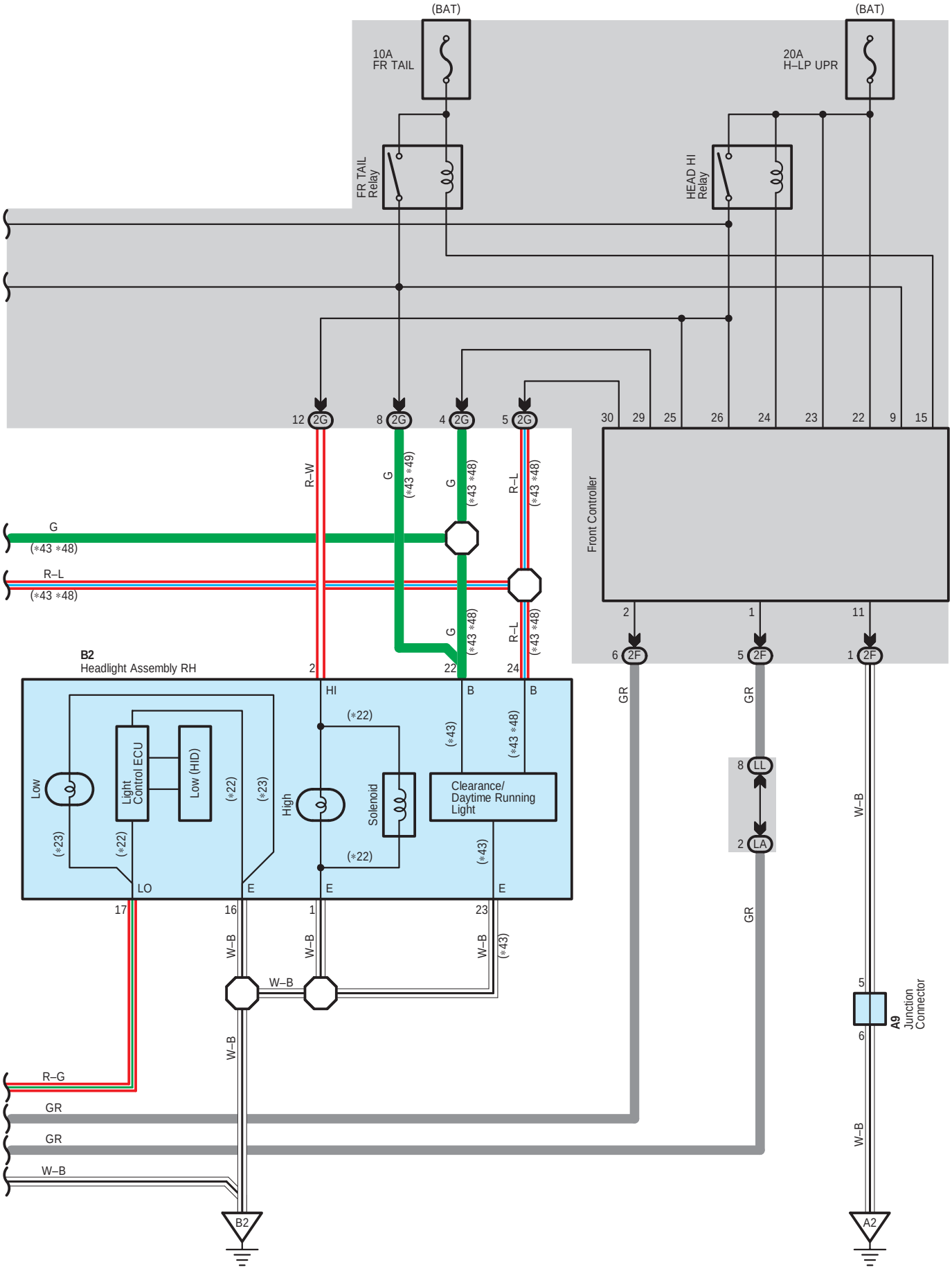

J74(A), J75(B)
Main Body ECU RH (Cowl Side J/B RH)
HEAD
23 A
CLTB
CLTS
CLTE
6 A
5 A
4 A
GR
R
W
7 JK1
4 JK1
3 JK1
GR
R
W
6 A
5 A
3 A
CLTB
CLTS
CLTE
K1(A)
Automatic Light Control Sensor
L
J26(A), z4(B)
Windshield Wiper Switch Assembly
4 A
HEAD
MPX1
6 A
W
G
BR
O
L
GR
19 B
15 B
14 B
12 B
13 B
11 B (*5)
12 B
11 B
17 B
19 B
18 B
20 B (*4)
EL
HU
HF
A
T
H
GR
E
HU
HF
(HL)
Flash
Low
High
Dimmer Switch
EL
AUTO
T
H
Off
Tail
Head
AUTO
Light Control Switch
z4(B)
Headlight Dimmer Switch Assembly


J74(A), J75(B)
Main Body ECU RH (Cowl Side J/B RH)
(BAT)
(IG)
10A
MPX–B
10A
ECU–IG
RH
2
1
14 RD
G–R
5 RK
24 RA
B
J26(A), z4(B)
Windshield Wiper Switch Assembly
E
MPX2
IG
B
5 A
7 A
2 A
1 A
LG
W–B
20
89
J27
Junction
Connector
GR
B
LG
22
13
84
14
J27
Junction Connector
W–B
7
MPX1
MPX2
24
J55
Power Source
Control ECU
12 LD
9 LD
8 LD
GR
W–B
W–B
GR
J2
J1

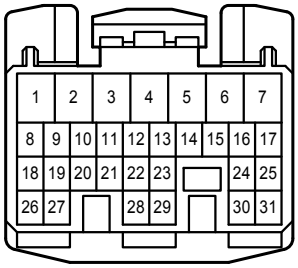

J74(A), J75(B)
Main Body ECU RH (Cowl Side J/B RH)
MPX1
14
21 RJ
HRLY
8
7 RL
(BAT)
30A
MAIN
3 1F
B–Y
R–W
GR
B–Y
1
1
2
5
HEAD LP
Relay
1
3
1
1
L
R–W
2 A
A33(A)
Junction Connector
1 A
R–W
28 A (LHD)
28 B (RHD)
MPX2
MPX1
27 A (LHD)
27 B (RHD)
P33(A), (B)
Certification ECU
Assembly
GR
4 LP1
GR
7 A (LHD)
7 B (RHD)
MPX1
MPX2
17 A (LHD)
17 B (RHD)
L20(A)
Front Power Window Regulator
Switch Assembly RH
L23(B)
Power Window Regulator Master
Switch Assembly
GR
5 LP1
GR
24 G
MPX1
MPX1
23 G
Q36(G)
Sliding Roof Control
ECU Assembly
GR
4 MQ1
GR
7 A (RHD)
7 B (LHD)
MPX1
MPX2
17 A (RHD)
17 B (LHD)
M20(A)
Front Power Window Regulator
Switch Assembly LH
M23(B)
Power Window Regulator
Master Switch Assembly
GR
5 MQ1
GR
2 QP2
GR
15 C
MPX1
MPX2
17 A
A30(A), Q3(C)
Main Body ECU LH
(Cowl Side J/B LH)
GR
GR
GR
GR

∗22 : HID Type
∗23 : Except HID Type
∗43 : From Aug. 2010 Production HID Type
∗48 : w/ Daytime Running Light
∗49 : w/o Daytime Running Light

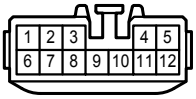



(BAT)
10A
FR TAIL
(BAT)
20A
H–LP UPR
FR TAIL
Relay
HEAD HI
Relay
12 2G
8 2G
4 2G
5 2G
30
29
25
26
24
23
22
9
15
Front Controller
R–W
G
(*43 *49)
G
(*43 *48)
R–L
(*43 *48)
G
(*43 *48)
R–L
(*43 *48)
G
(*43 *48)
R–L
(*43 *48)
2
1
11
6 2F
5 2F
1 2F
B2
Headlight Assembly RH
2
22
24
HI
B
B
(*22)
(*43)
(*43 *48)
Low
Light
Control ECU
Low (HID)
(*22)
(*23)
High
Solenoid
Clearance/
Daytime Running
Light
(*23)
(*22)
(*22)
(*43)
LO
E
E
E
17
16
1
23
W–B
W–B
W–B
(*43)
W–B
W–B
GR
GR
GR
8 LL
2 LA
W–B
5
6
A9
Junction
Connector
W–B
R–G
GR
GR
W–B
B2
A2

A 5
White

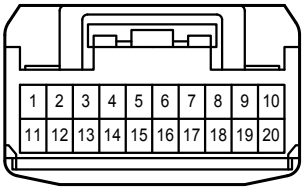


A 9
White

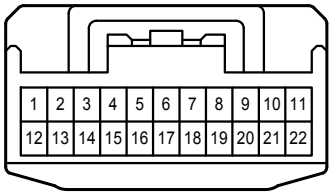


A 25
Black

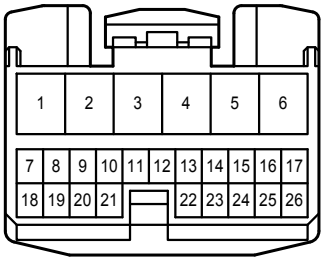
A 27
White



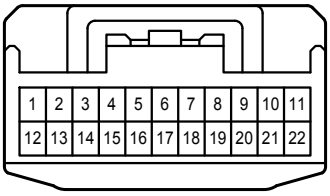
A 29
Black



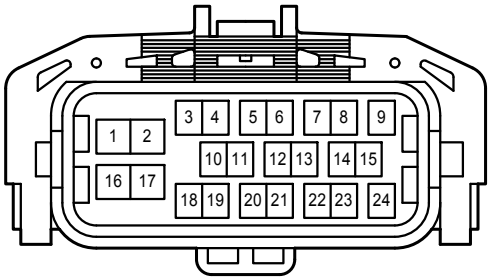
A 30
White



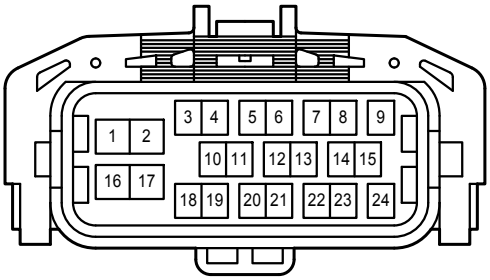
A 33
Black



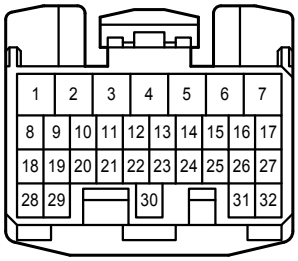
B 2
Black



B 12
Black

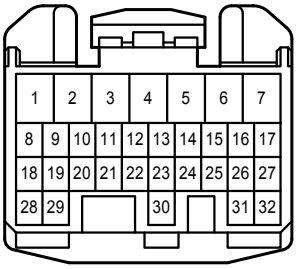


E 5
White

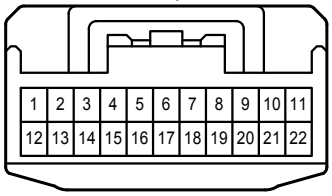


E 7
Black

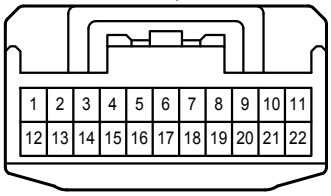
E 62
White



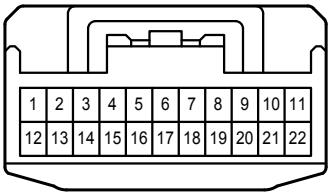
J 1
Gray



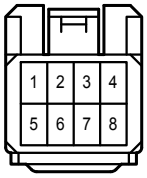
J 2
Gray



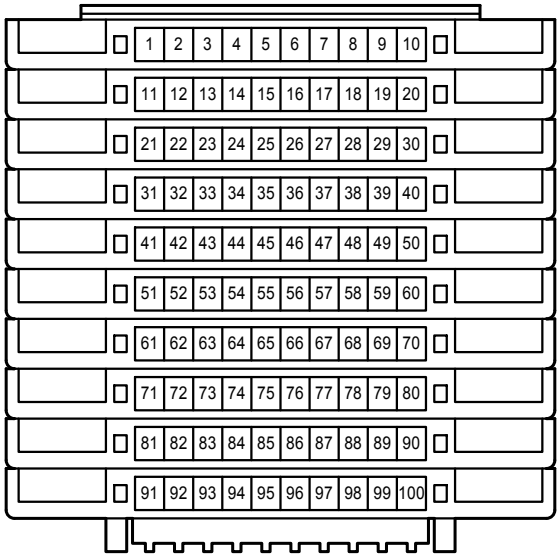
J 10
Black



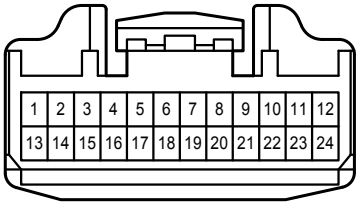
J 26
White



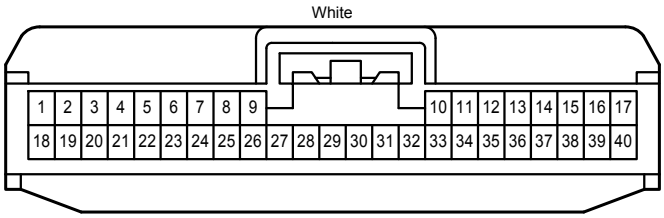
J 27
White



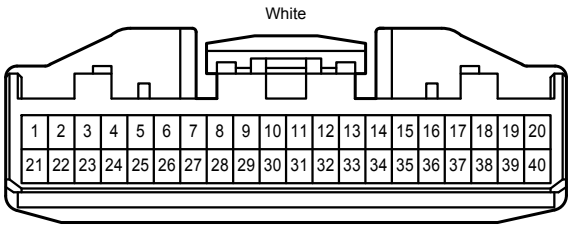
J 34
Black



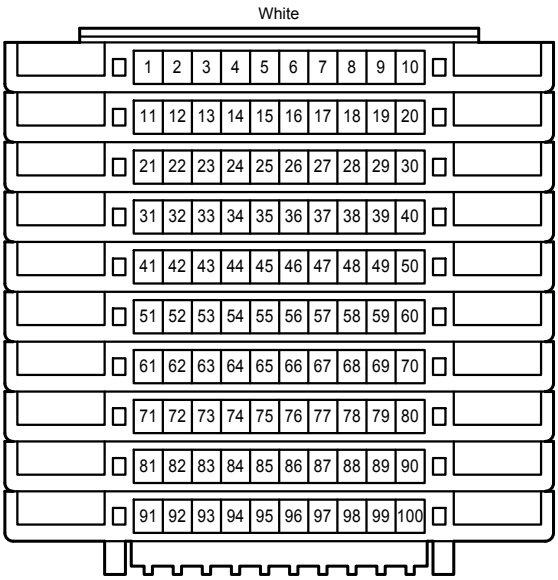
J 55
White



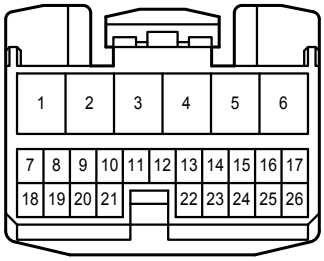
J 58
White



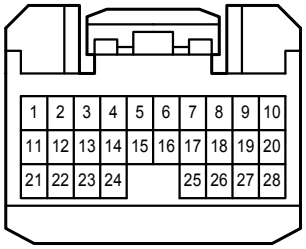
J 71
White



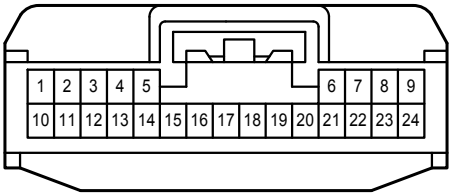
J 74
White



J 75
White



J 76
White



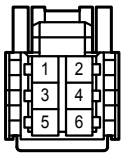
J 88
Black

(RHD)

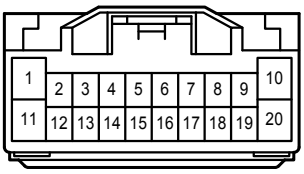
J 88
Brown

(LHD)

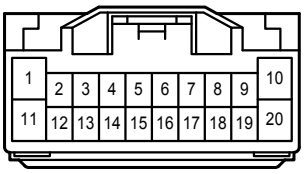
K 1
Black



L 20
White



L 23
White



M 20
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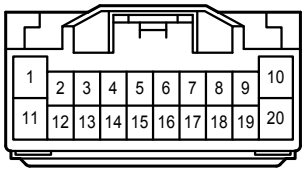
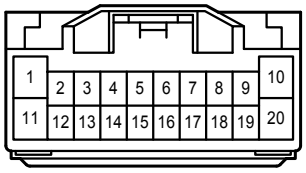
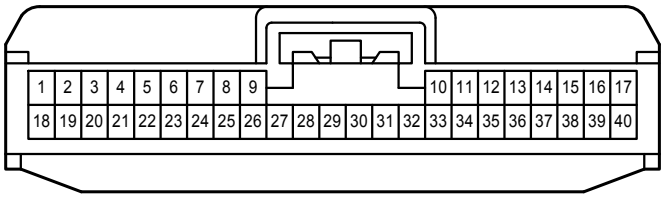


M 23
White

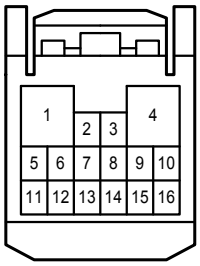


P 24
Gray

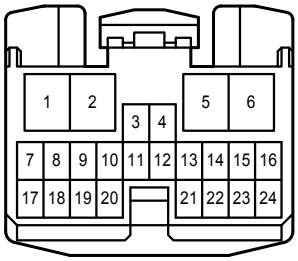
P 33
White



Q 3
White



Q 36
Black



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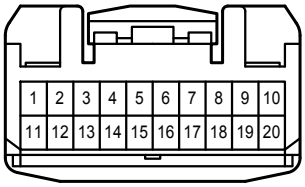

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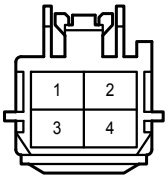

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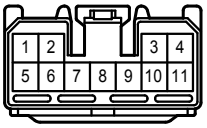

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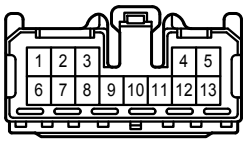

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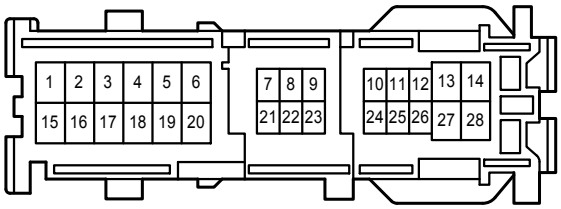

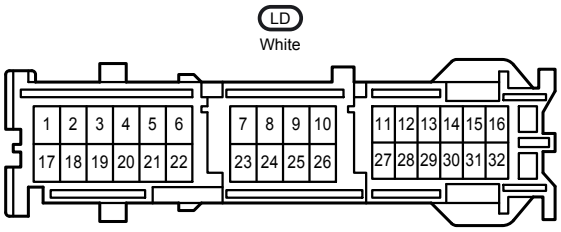
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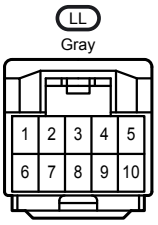
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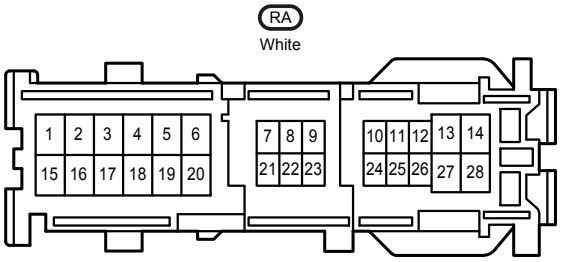
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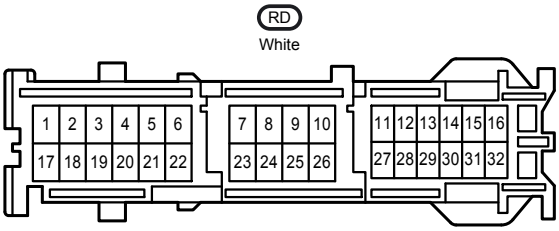
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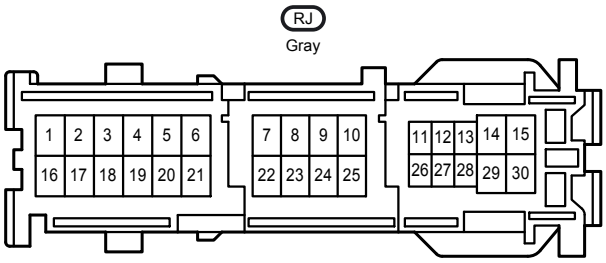
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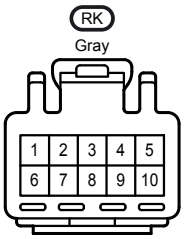
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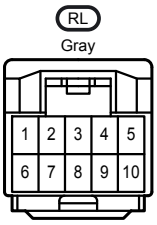
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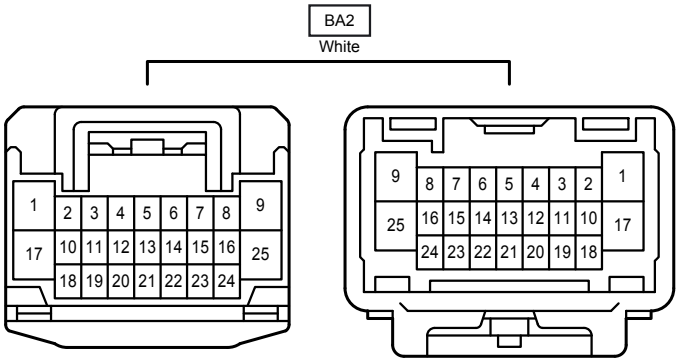
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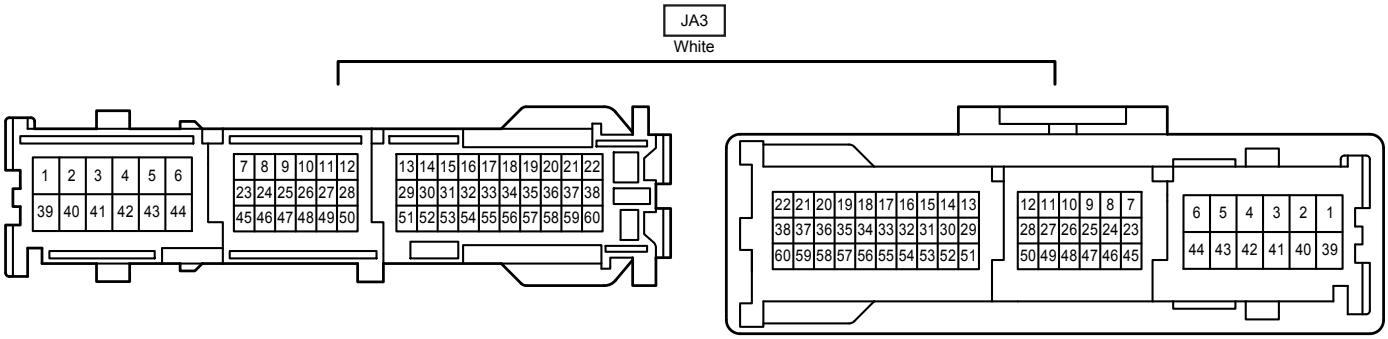
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JK1
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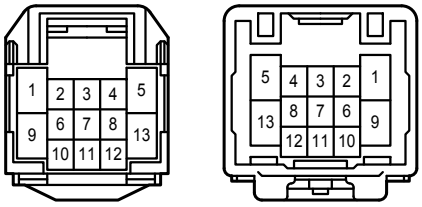

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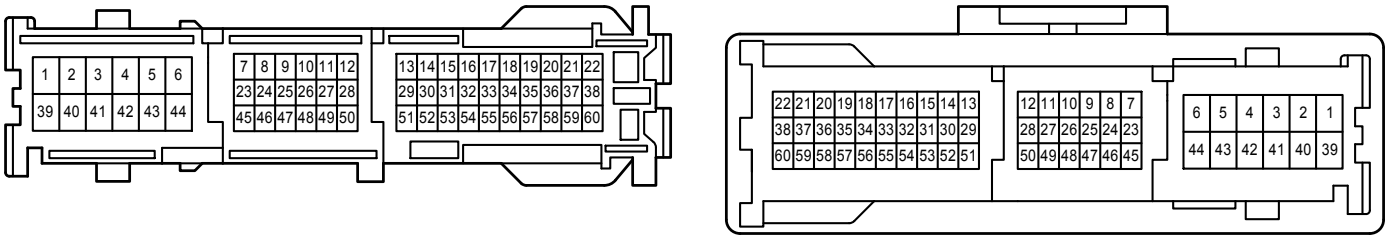

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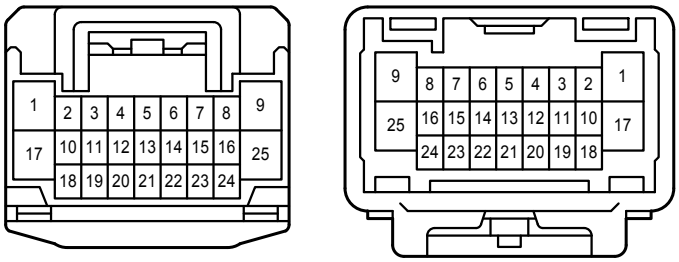

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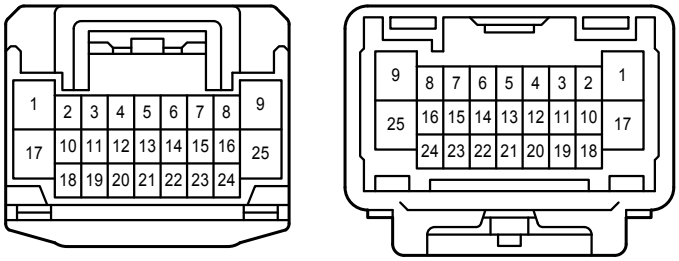
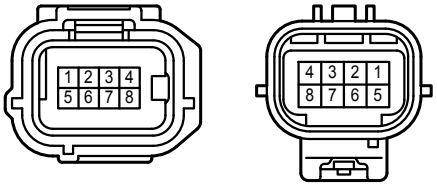
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