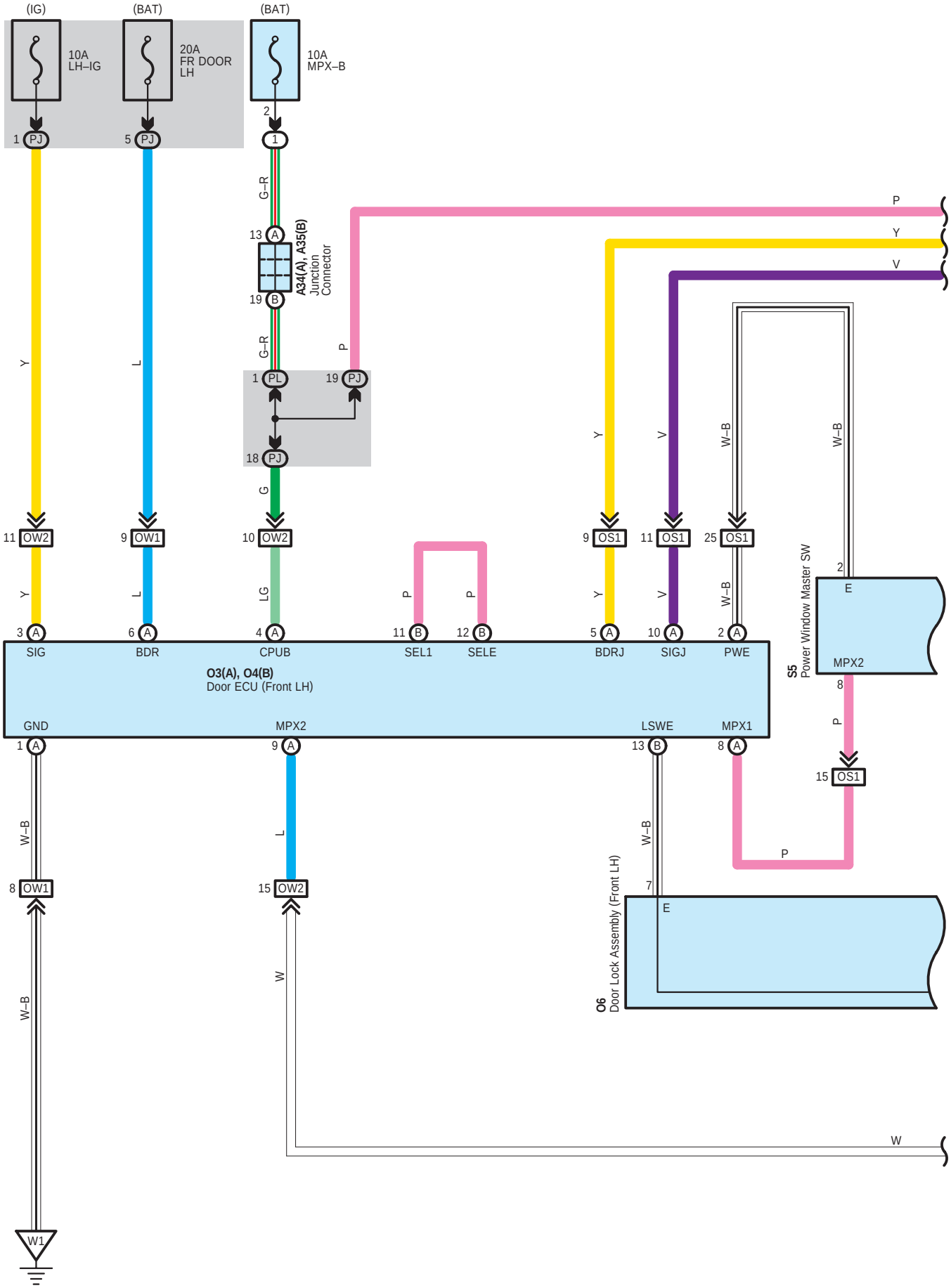
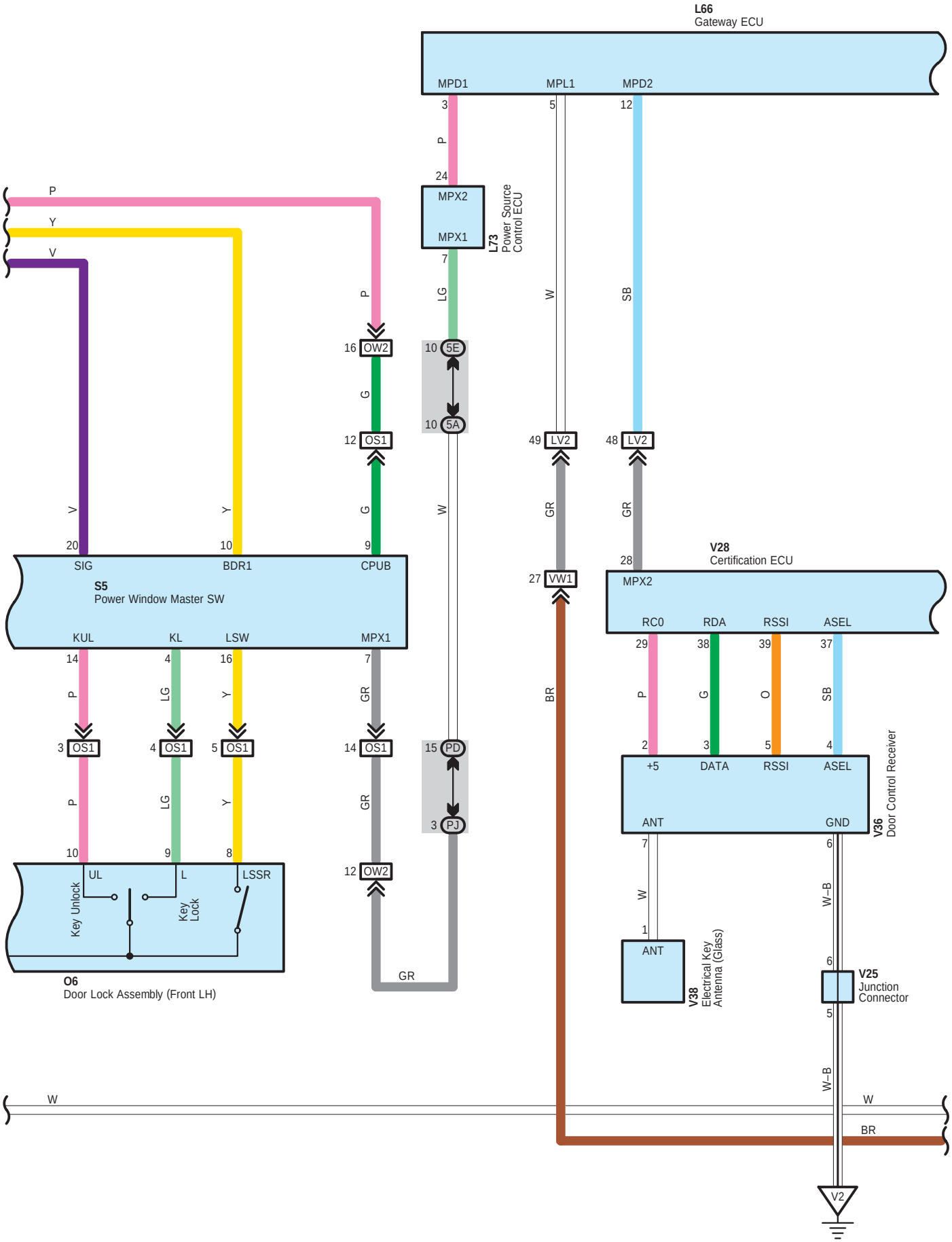
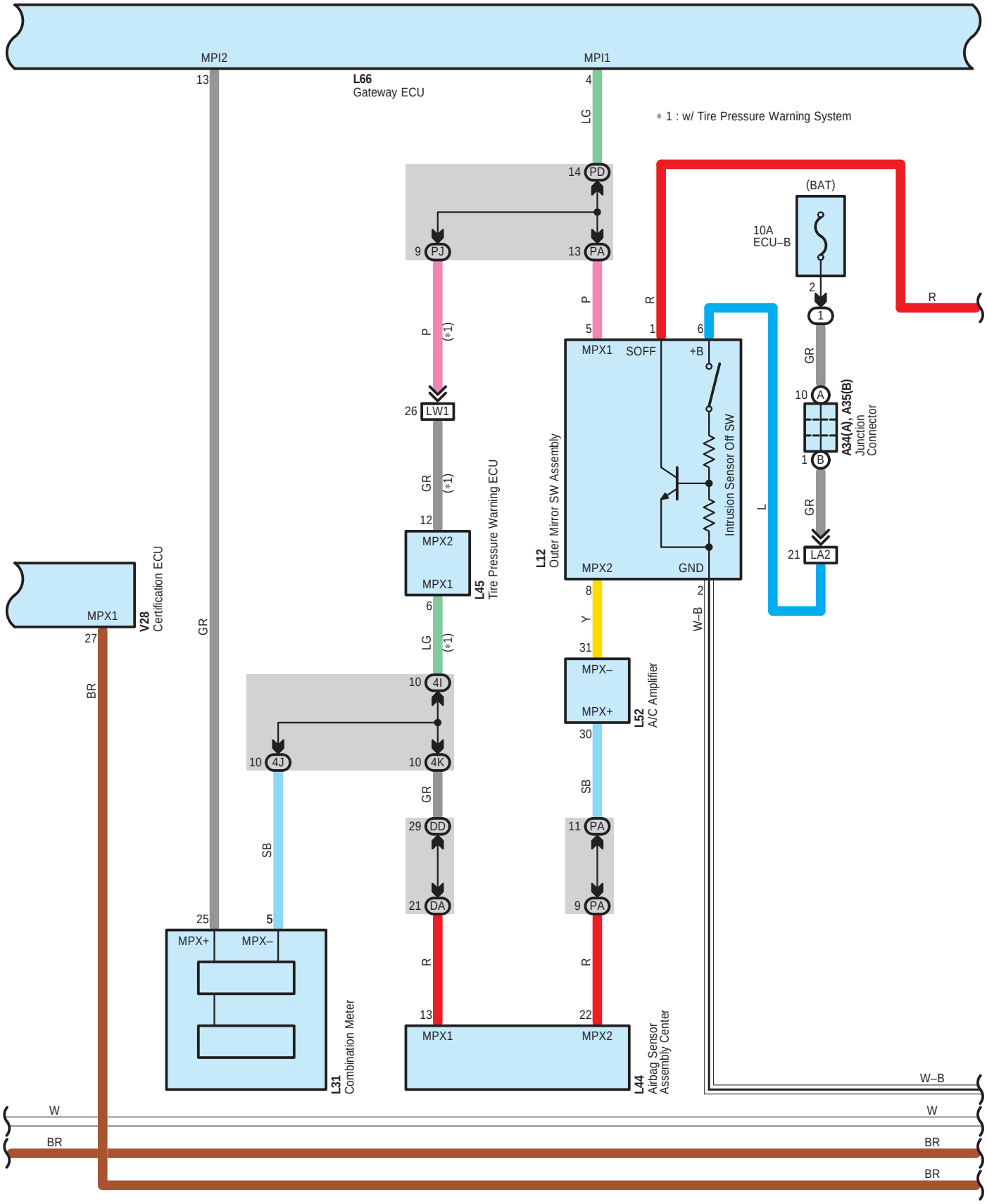
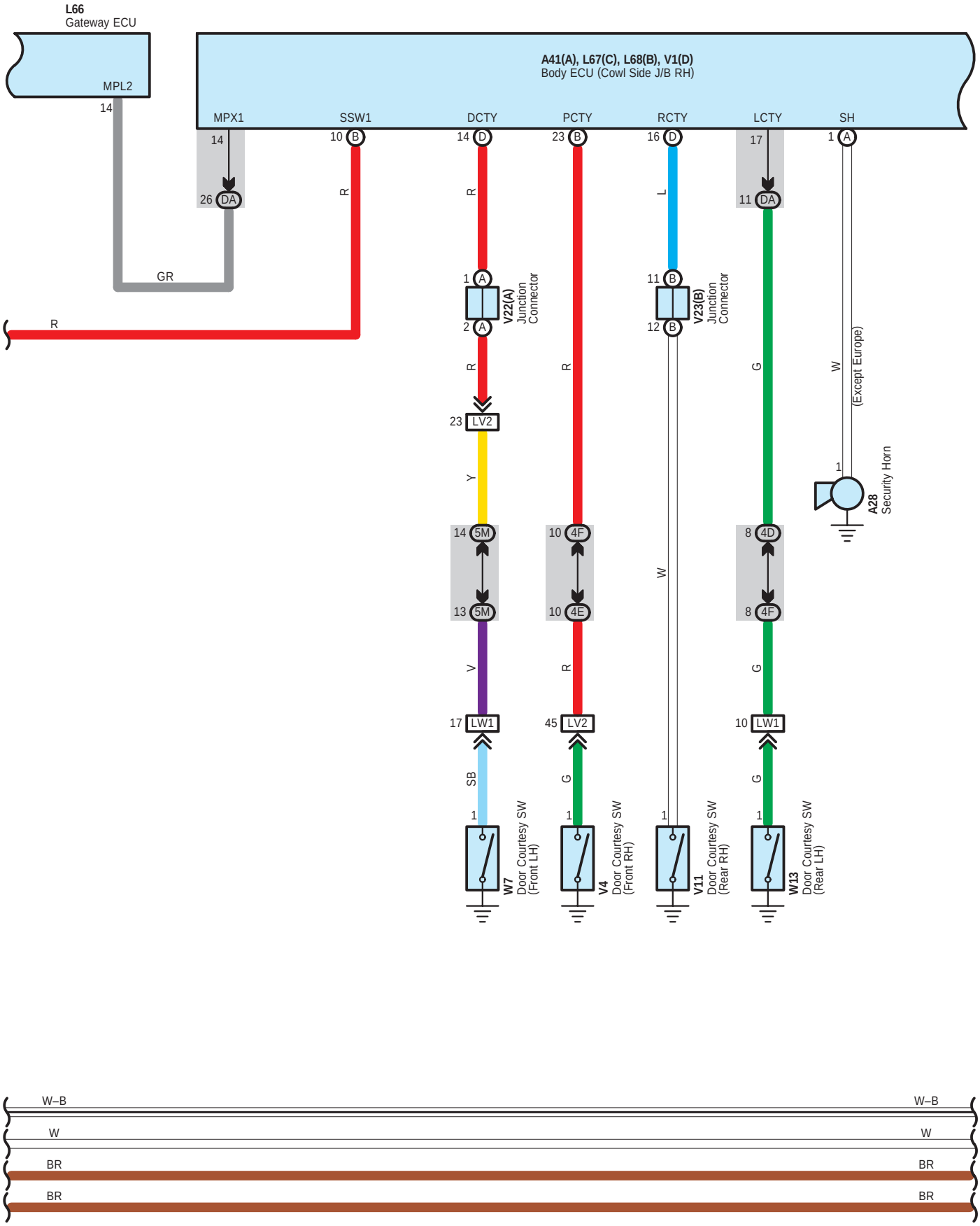
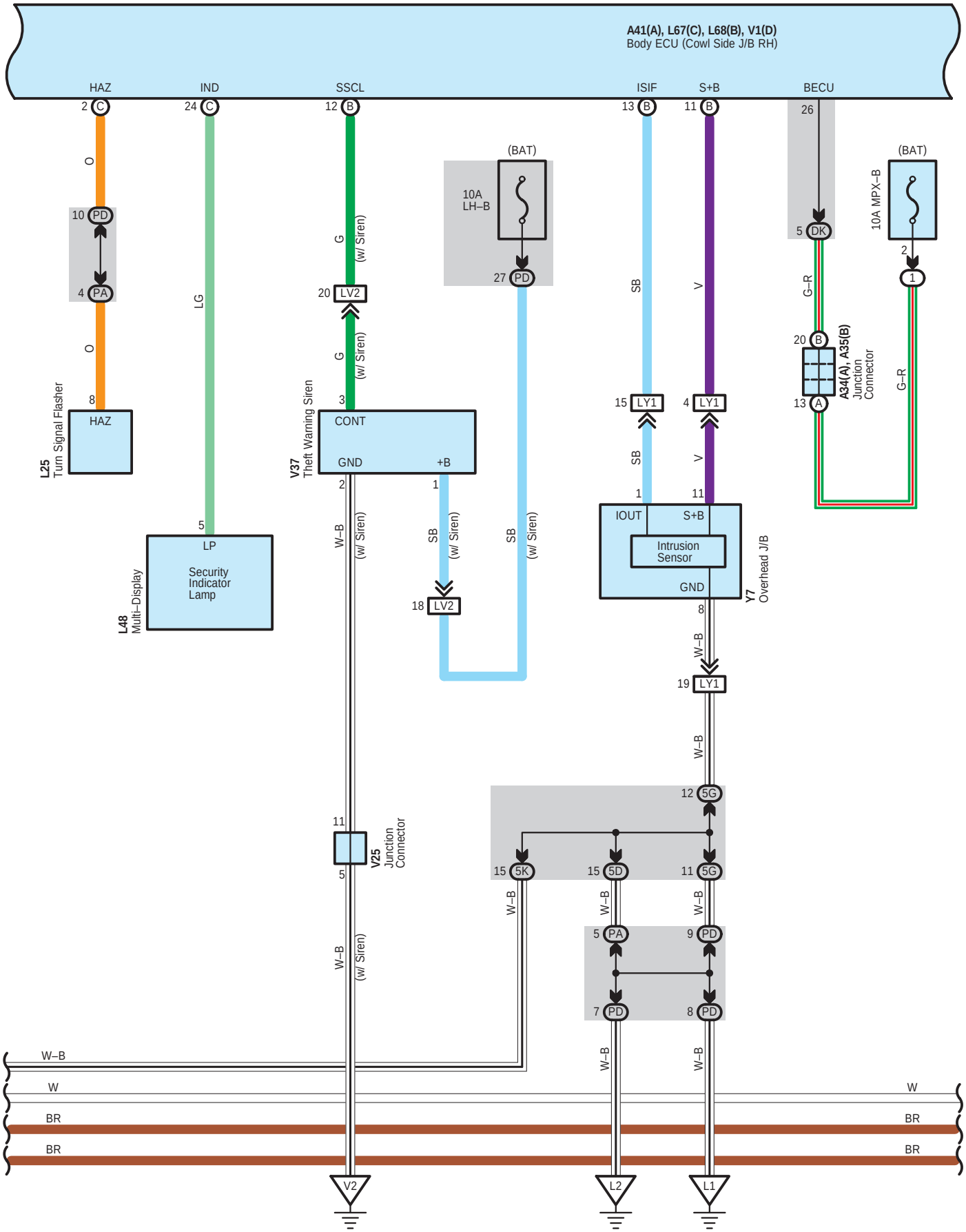
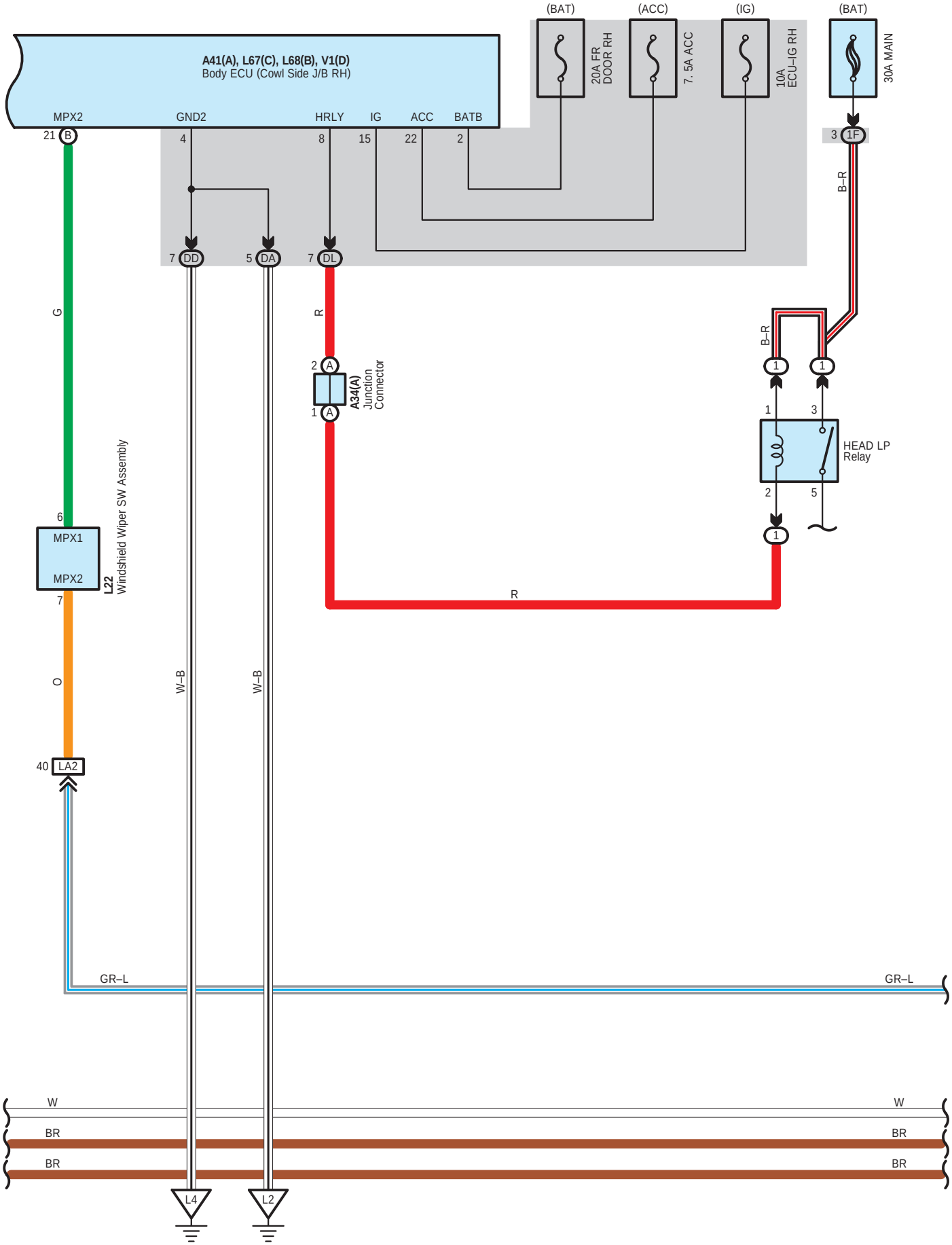

(IG)
(BAT)
(BAT)
10A
LH–IG
20A
FR DOOR
LH
10A
MPX–B
A34(A), A35(B)
Junction
Connector
O3(A), O4(B)
Door ECU (Front LH)
SIG
BDR
CPUB
SEL1
SELE
BDRJ
SIGJ
PWE
GND
MPX2
LSWE
MPX1
S5
Power Window Master SW
O6
Door Lock Assembly (Front LH)
W1

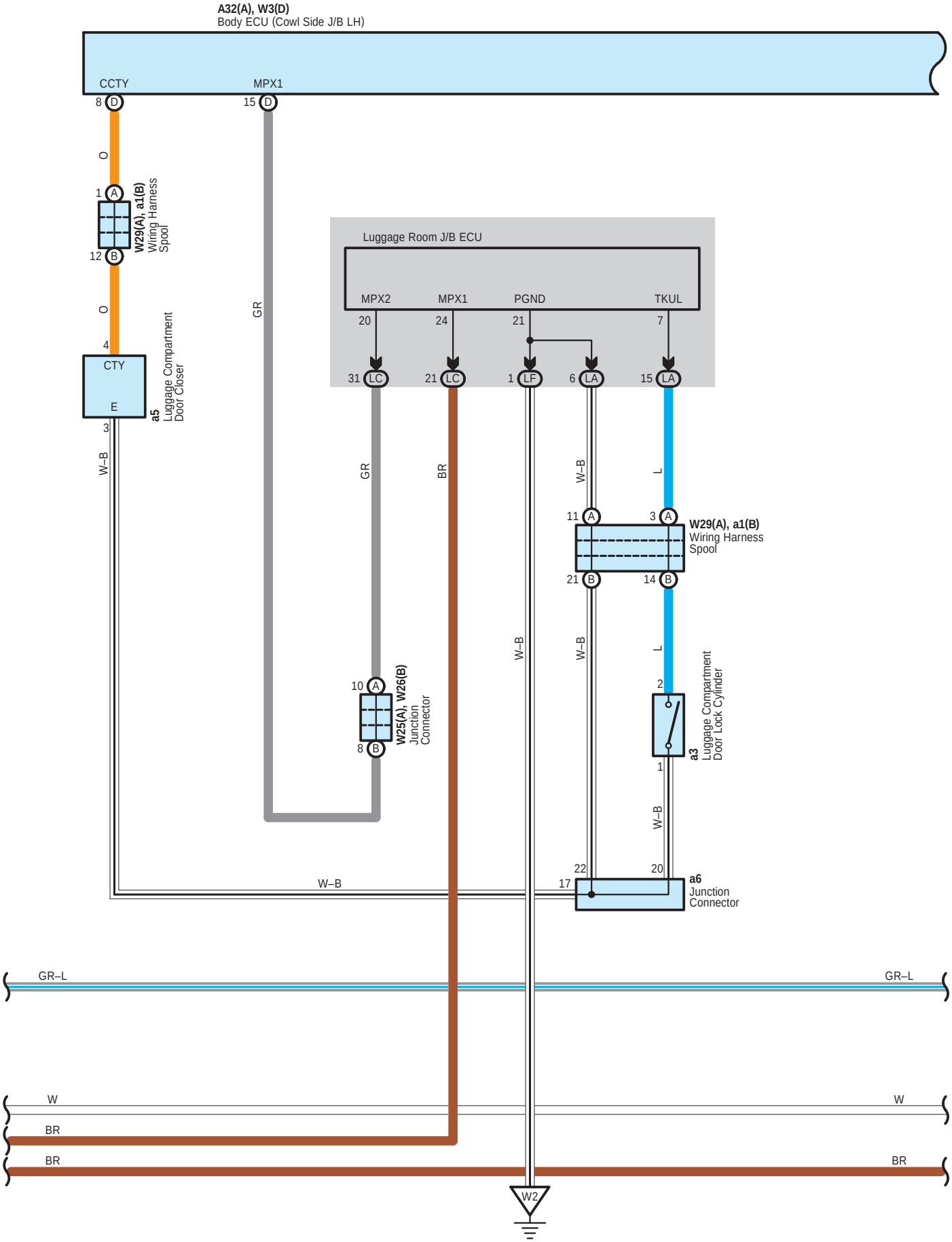

L66
Gateway ECU
MPD1
MPL1
MPD2
3
5
12
P
24
MPX2
MPX1
L73
Power Source
Control ECU
7
LG
W
SB
P
Y
V
16
OW2
10
5E
10
5A
G
12
OS1
49
LV2
48
LV2
V
Y
G
W
GR
GR
20
10
9
28
V28
Certification ECU
SIG
BDR1
CPUB
27
VW1
MPX2
S5
Power Window Master SW
RC0
RDA
RSSI
ASEL
KUL
KL
LSW
MPX1
14
4
16
7
29
38
39
37
P
LG
Y
GR
P
G
O
SB
3
OS1
4
OS1
5
OS1
14
OS1
15
PD
2
3
5
4
+5
DATA
RSSI
ASEL
P
LG
Y
GR
3
PJ
ANT
GND
V36
Door Control Receiver
10
9
8
12
OW2
7
6
UL
L
LSSR
W
W–B
Key Unlock
Key Lock
1
ANT
6
V38
Electrical Key
Antenna (Glass)
V25
Junction
Connector
5
O6
Door Lock Assembly (Front LH)
GR
W–B
W
W
BR
V2

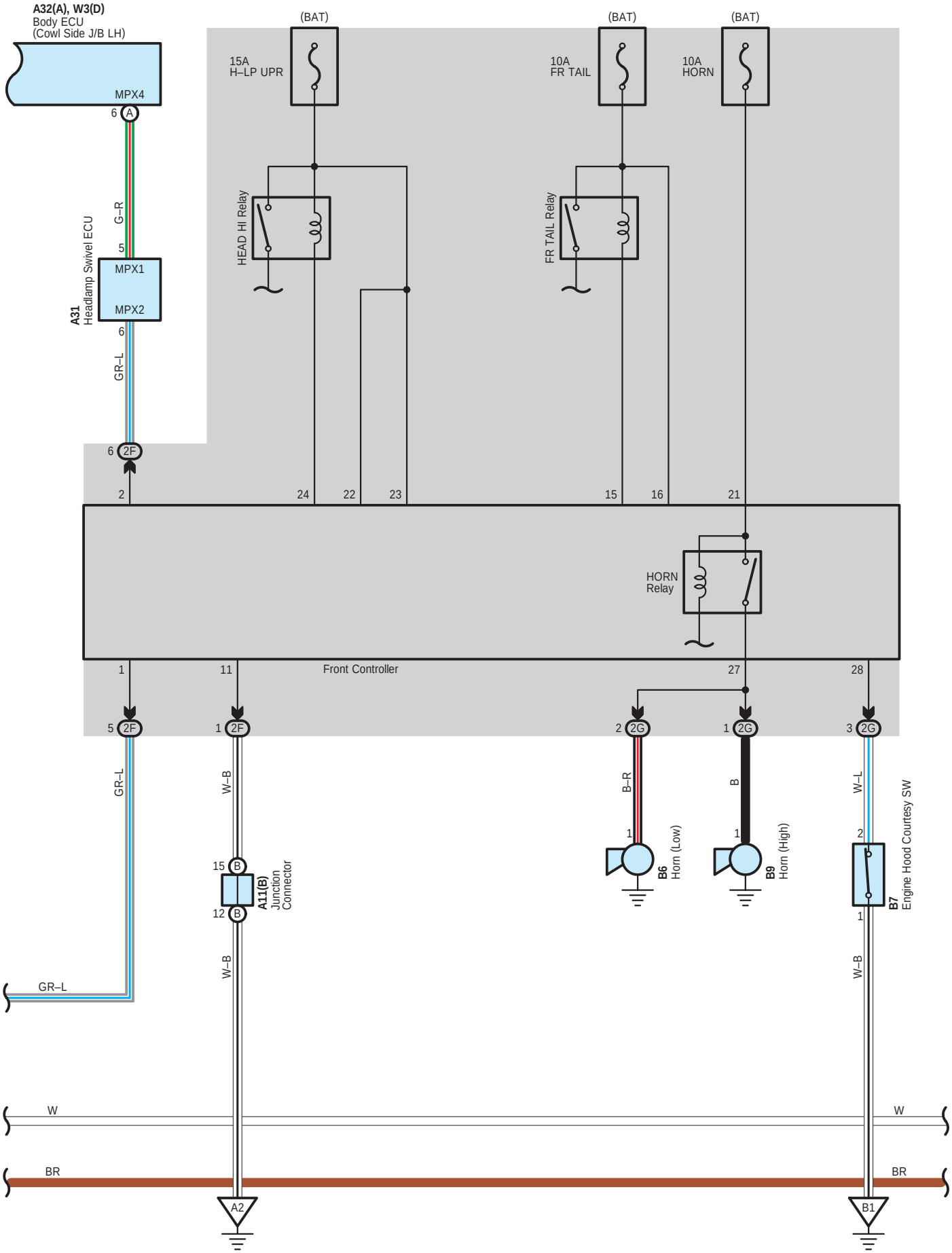

MPI2
13
L66
Gateway ECU
MPI1
4
LG
∗1 : w/ Tire Pressure Warning System
14 PD
9 PJ
13 PA
(BAT)
10A
ECU–B
2
1
R
P
(∗1)
5
1
6
MPX1
SOFF
+B
GR
10 A
A34(A), A35(B)
Junction
Connector
1 B
26 LW1
GR
(∗1)
12
MPX2
MPX1
L45
Tire Pressure Warning ECU
L12
Outer Mirror SW Assembly
Intrusion Sensor Off SW
L
GR
21 LA2
MPX2
GND
8
2
W–B
V28
Certification ECU
MPX1
27
GR
BR
6
LG
(∗1)
Y
31
MPX–
MPX+
L52
A/C Amplifier
30
10 4I
10 4J
10 4K
GR
SB
SB
29 DD
11 PA
21 DA
9 PA
25
5
MPX+
MPX–
R
R
13
22
MPX1
MPX2
L31
Combination Meter
L44
Airbag Sensor
Assembly Center
W–B
W
W
BR
BR
BR

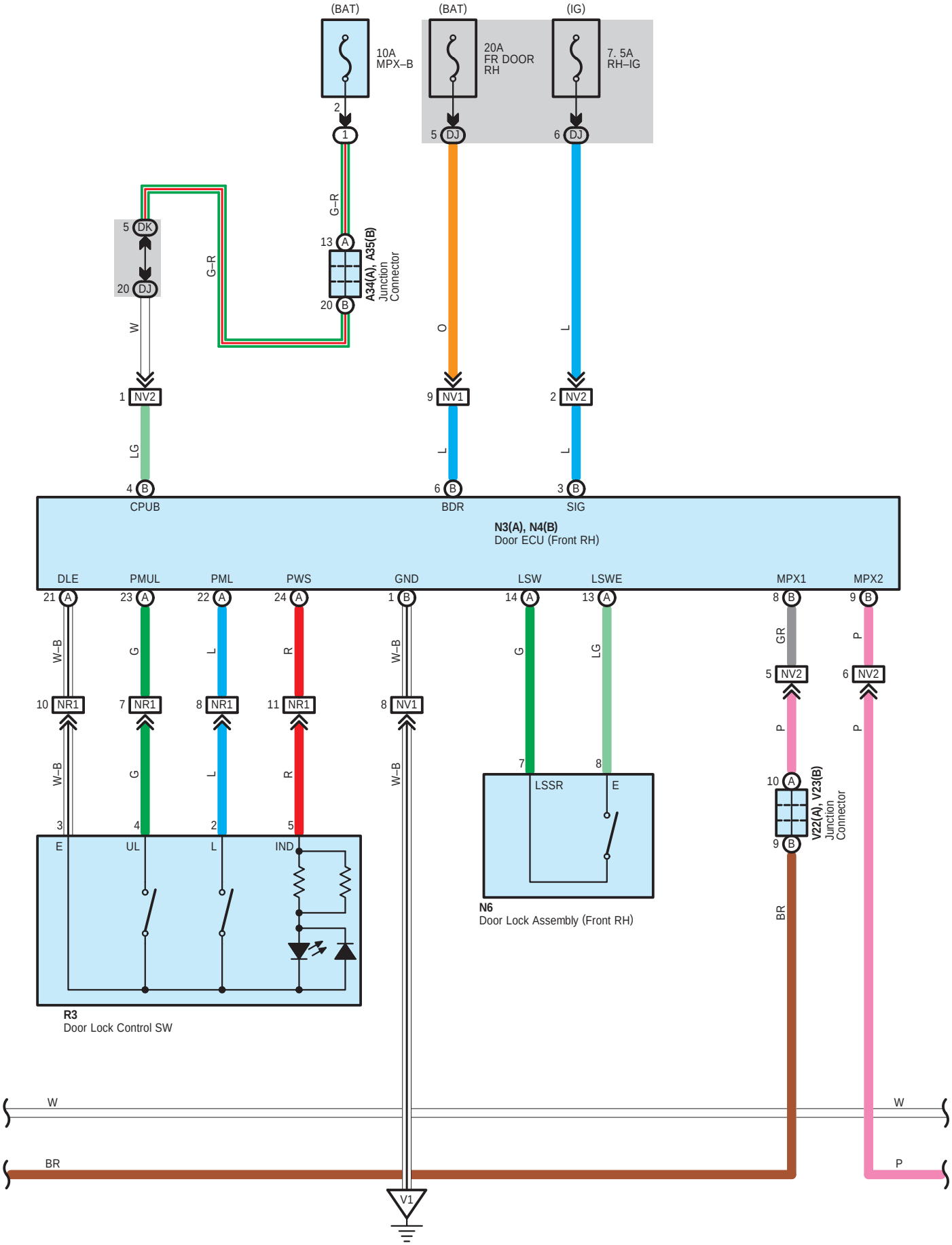

L66
Gateway ECU
MPL2
14
A41(A), L67(C), L68(B), V1(D)
Body ECU (Cowl Side J/B RH)
MPX1
SSW1
DCTY
PCTY
RCTY
LCTY
SH
14
10 B
14 D
23 B
16 D
17
1 A
26 DA
11 DA
GR
R
R
L
1 A
2 A
V22(A)
Junction
Connector
11 B
12 B
V23(B)
Junction
Connector
R
R
G
W
(Except Europe)
23 LV2
Y
1
A28
Security Horn
14 5M
13 5M
10 4F
10 4E
8 4D
8 4F
W
V
R
G
17 LW1
45 LV2
10 LW1
SB
G
G
1
1
1
1
W7
Door Courtesy SW
(Front LH)
V4
Door Courtesy SW
(Front RH)
V11
Door Courtesy SW
(Rear RH)
W13
Door Courtesy SW
(Rear LH)
W–B
W–B
W
W
BR
BR
BR
BR

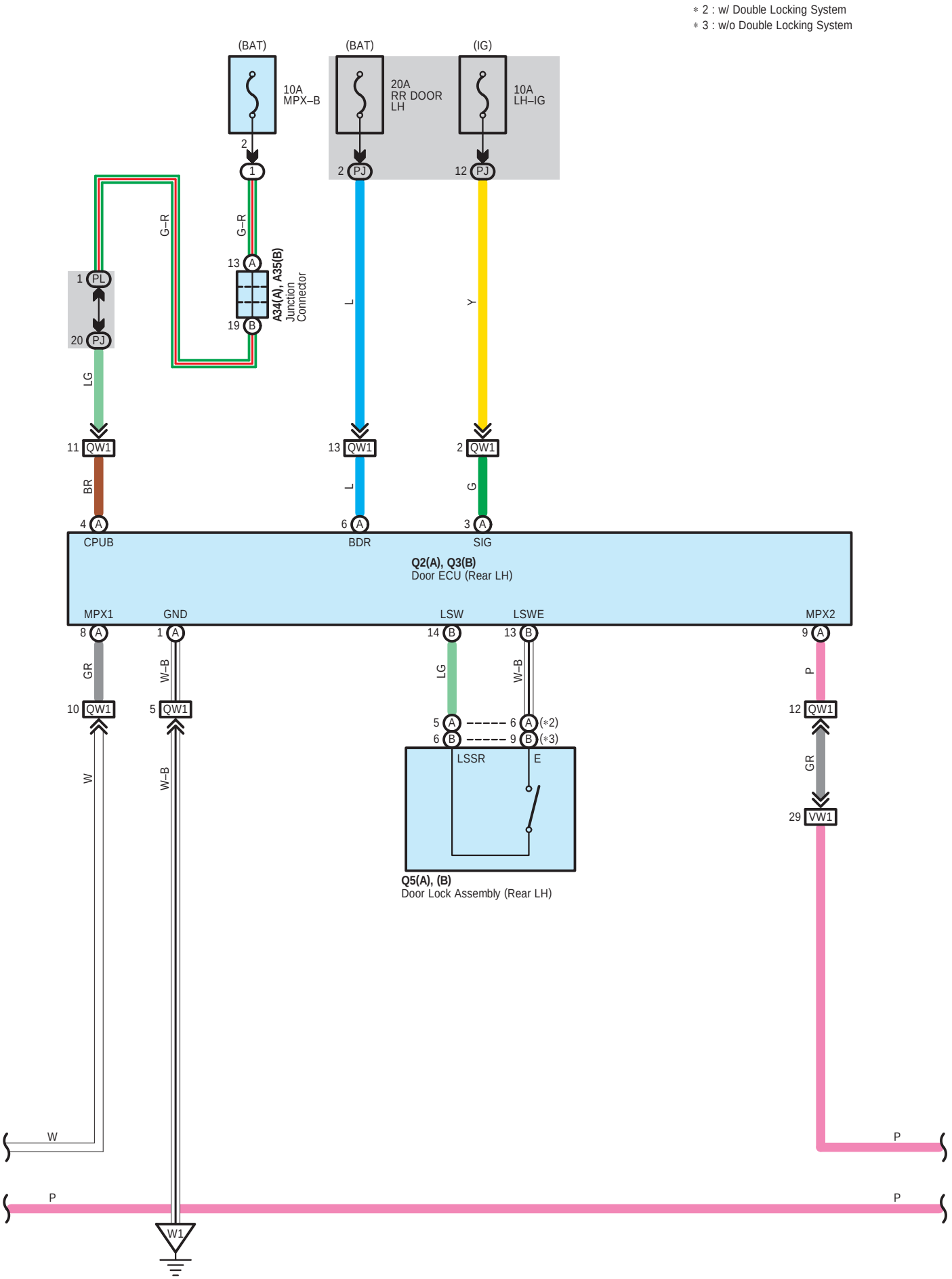

A41(A), L67(C), L68(B), V1(D)
Body ECU (Cowl Side J/B RH)
HAZ
IND
SSCL
ISIF
S+B
BECU
(BAT)
10A LH–B
10A MPX–B
L25 Turn Signal Flasher
HAZ
L48 Multi–Display
LP
Security Indicator Lamp
V37 Theft Warning Siren
CONT
GND
+B
LV2
LY1
IOUT
S+B
Intrusion Sensor
GND
Y7 Overhead J/B
A34(A), A35(B) Junction Connector
V25 Junction Connector
5G
5K
5D
PA
PD
DK
(w/ Siren)
W–B
W
BR
V2
L2
L1

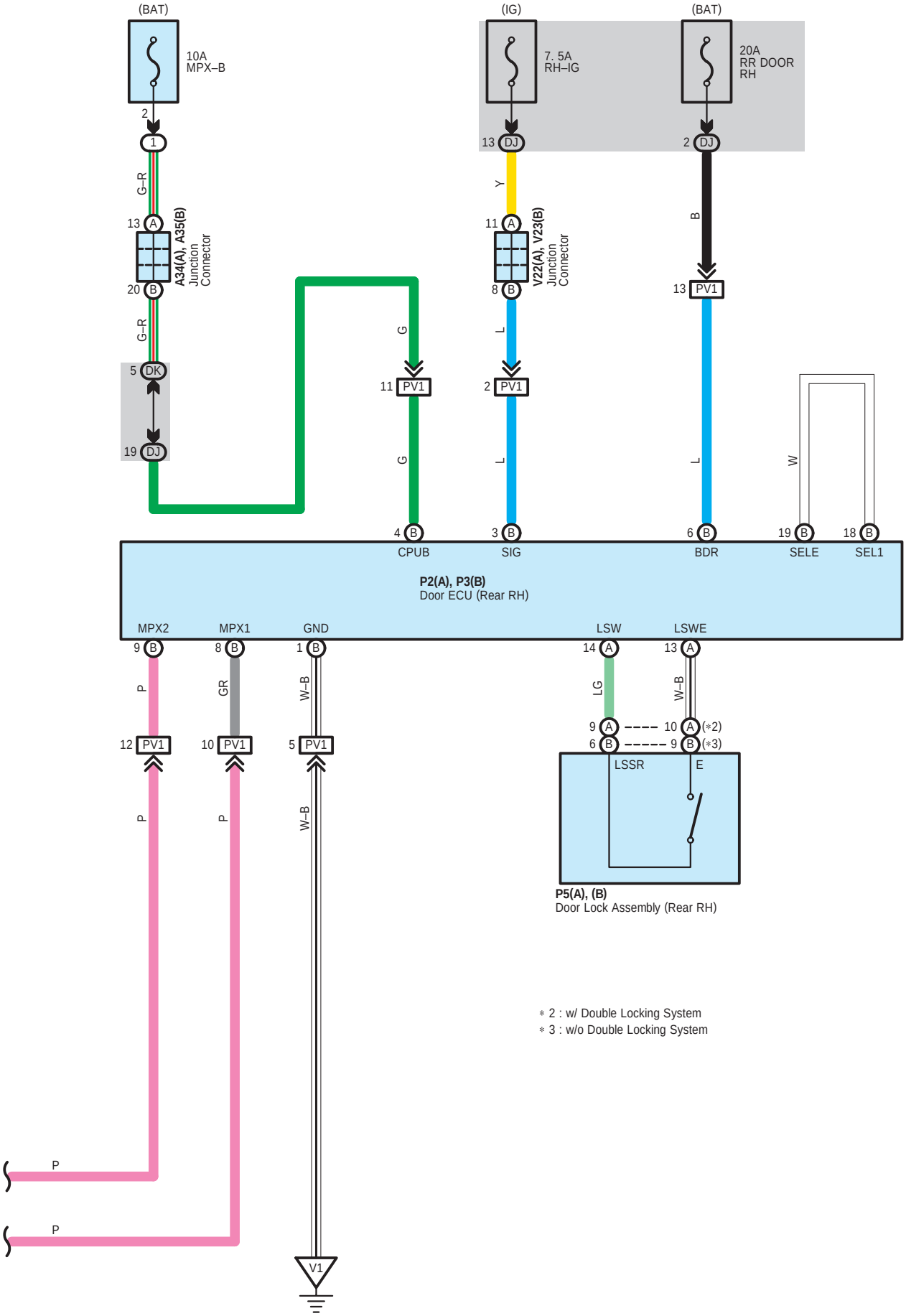

A41(A), L67(C), L68(B), V1(D)
Body ECU (Cowl Side J/B RH)
MPX2
GND2
HRLY
IG
ACC
BATB
21 B
4
8
15
22
2
7 DD
5 DA
7 DL
(BAT)
(ACC)
(IG)
(BAT)
20A FR DOOR RH
7. 5A ACC
10A ECU–IG RH
30A MAIN
3 1F
B–R
G
R
2 A
1 A
A34(A) Junction Connector
B–R
1
1
1
3
HEAD LP Relay
2
5
1
6
MPX1
MPX2
7
L22 Windshield Wiper SW Assembly
R
O
W–B
W–B
40 LA2
GR–L
GR–L
W
W
BR
BR
BR
BR
L4
L2


A32(A), W3(D)
Body ECU (Cowl Side J/B LH)
CCTY
MPX1
8 D
15 D
O
1 A
W29(A), a1(B)
Wiring Harness
Spool
12 B
O
4
CTY
E
a5
Luggage Compartment
Door Closer
3
W–B
GR
Luggage Room J/B ECU
MPX2
MPX1
PGND
TKUL
20
24
21
7
31 LC
21 LC
1 LF
6 LA
15 LA
GR
BR
W–B
L
11 A
3 A
W29(A), a1(B)
Wiring Harness
Spool
21 B
14 B
W–B
W–B
L
10 A
W25(A), W26(B)
Junction
Connector
8 B
2
a3
Luggage Compartment
Door Lock Cylinder
1
W–B
22
20
17
a6
Junction
Connector
W–B
GR–L
GR–L
W
W
BR
BR
BR
W2


A32(A), W3(D)
Body ECU
(Cowl Side J/B LH)
MPX4
6 A
G–R
5
MPX1
MPX2
A31
Headlamp Swivel ECU
6
GR–L
6 2F
2
(BAT)
15A
H–LP UPR
HEAD HI Relay
24
22
23
(BAT)
10A
FR TAIL
FR TAIL Relay
15
16
(BAT)
10A
HORN
21
HORN
Relay
Front Controller
1
11
27
28
5 2F
1 2F
2 2G
1 2G
3 2G
GR–L
W–B
B–R
B
W–L
15 B
12 B
A11(B)
Junction
Connector
1
B6
Horn (Low)
1
B9
Horn (High)
2
B7
Engine Hood Courtesy SW
1
W–B
GR–L
W
W
BR
BR
A2
B1

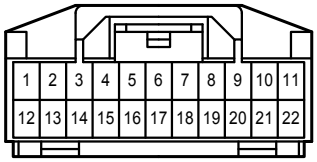

(BAT)
10A
MPX–B
(BAT)
20A
FR DOOR
RH
(IG)
7. 5A
RH–IG
G–R
G–R
A34(A), A35(B)
Junction
Connector
W
O
L
LG
L
L
CPUB
BDR
SIG
N3(A), N4(B)
Door ECU (Front RH)
DLE
PMUL
PML
PWS
GND
LSW
LSWE
MPX1
MPX2
W–B
G
L
R
W–B
G
LG
GR
P
W–B
G
L
R
W–B
P
P
E
UL
L
IND
LSSR
E
V22(A), V23(B)
Junction
Connector
BR
R3
Door Lock Control SW
N6
Door Lock Assembly (Front RH)
W
W
BR
P
V1


* 2 : w/ Double Locking System
* 3 : w/o Double Locking System
(BAT)
10A
MPX–B
(BAT)
20A
RR DOOR
LH
(IG)
10A
LH–IG
2
1
2 PJ
12 PJ
G–R
G–R
13 A
19 B
A34(A), A35(B)
Junction
Connector
1 PL
20 PJ
L
Y
LG
11 QW1
13 QW1
2 QW1
BR
L
G
4 A
6 A
3 A
CPUB
BDR
SIG
Q2(A), Q3(B)
Door ECU (Rear LH)
MPX1
GND
LSW
LSWE
MPX2
8 A
1 A
14 B
13 B
9 A
GR
W–B
LG
W–B
P
10 QW1
5 QW1
12 QW1
5 A
6 A (*2)
6 B
9 B (*3)
LSSR
E
W
W–B
GR
29 VW1
Q5(A), (B)
Door Lock Assembly (Rear LH)
W
P
P
P
W1

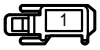


* 2 : w/ Double Locking System
* 3 : w/o Double Locking System

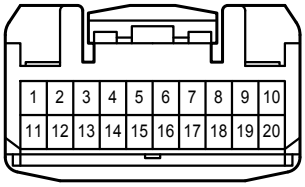
A 11
Blue



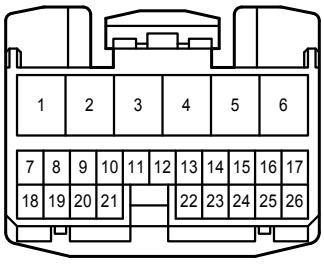
A 28
Black



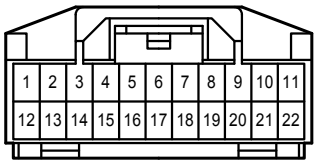
A 31
White



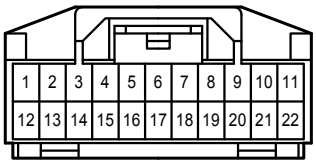
A 32
White



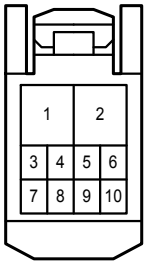
A 34
Blue



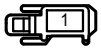
A 35
Blue



A 41
White

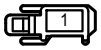


B 6
Black



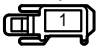
B 7
Black

B 9
Black



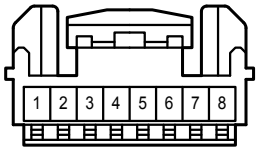
(Before Sep. 2008 Production)

B 9
Gray

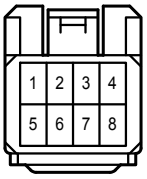


(From Sep. 2008 Production)

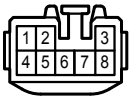
L 12
White



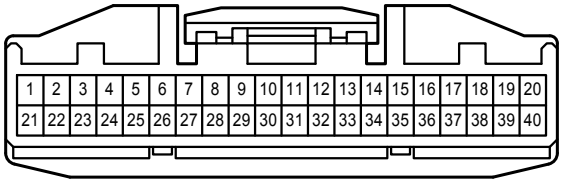
L 22
White



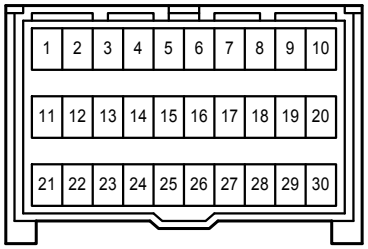
L 25
Black



L 31
White

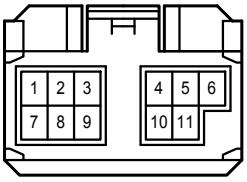


L 44
Yellow

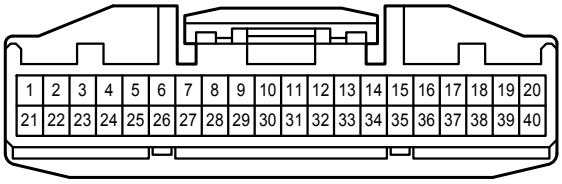


L 45
Black

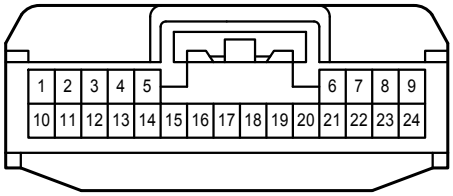
L 48
White



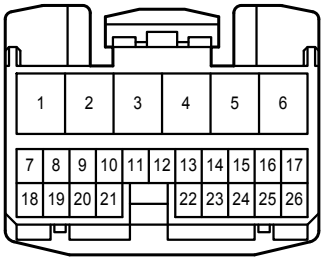
L 52
White



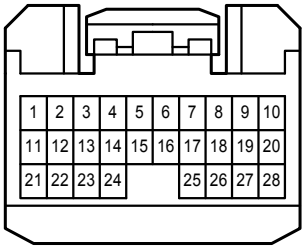
L 66
White



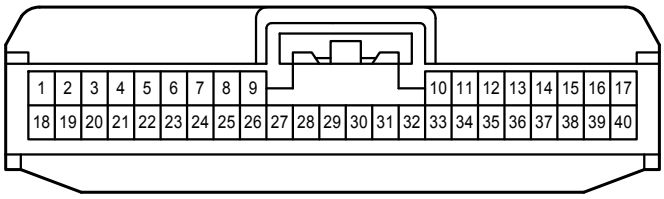
L 67
White



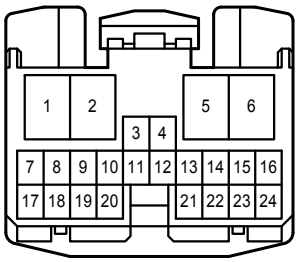
L 68
White



L 73
White



N 3
White



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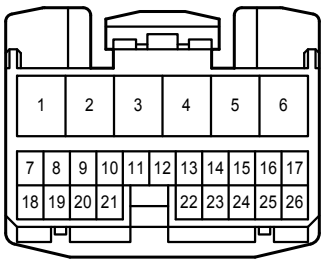

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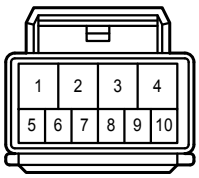

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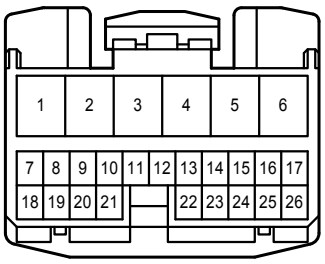

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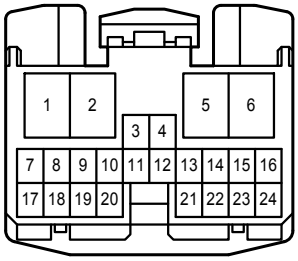

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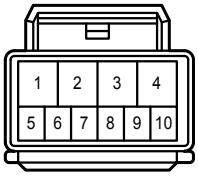

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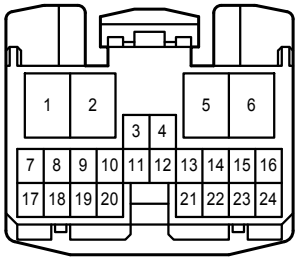

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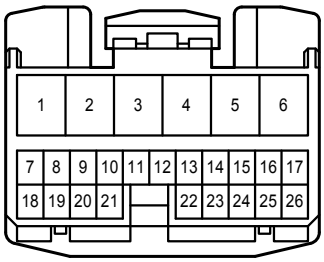

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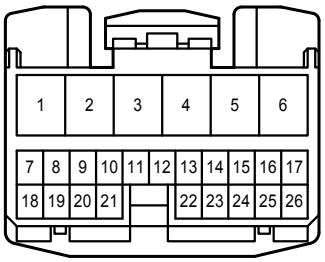

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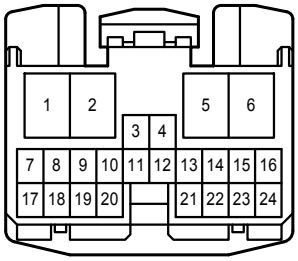

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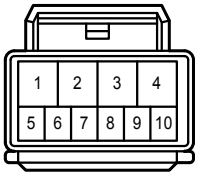

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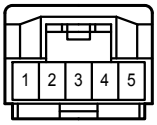

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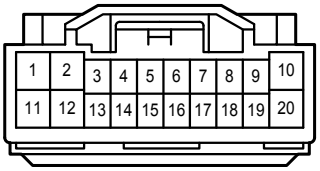

(Before Sep. 2007 Production)

S 5
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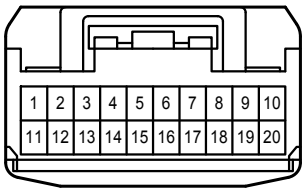

(From Sep. 2007 Production)

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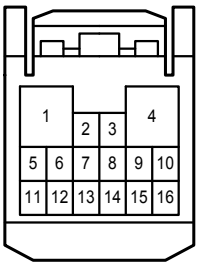

V 4
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V 11
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V 22
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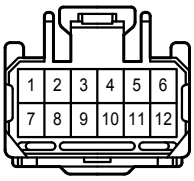

V 23
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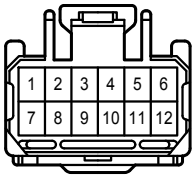

V 25
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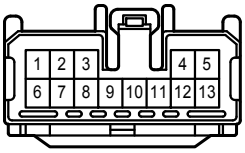

V 28
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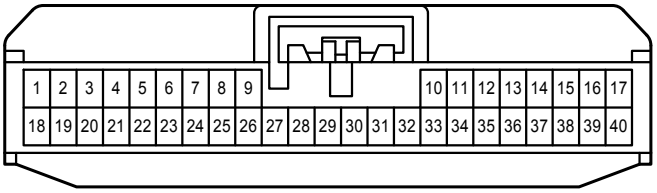

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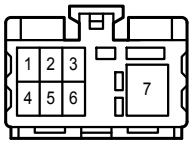

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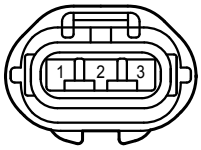

V 38
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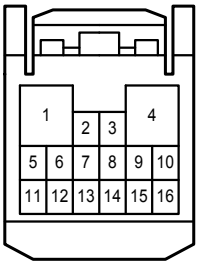
W 3
White



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W 13
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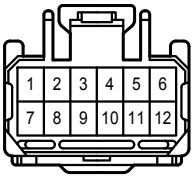

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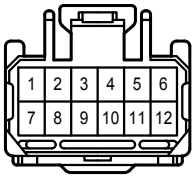

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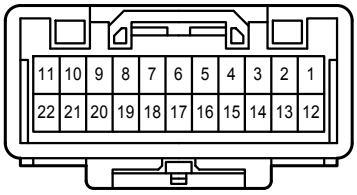

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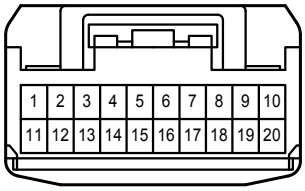

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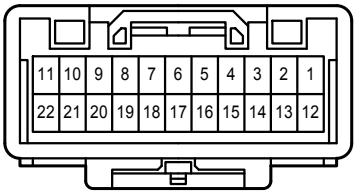

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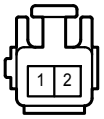

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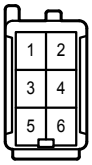

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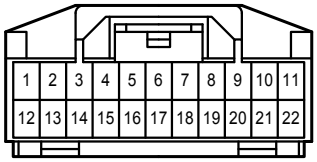

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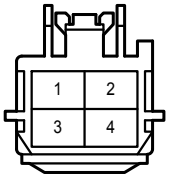

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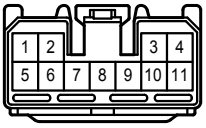

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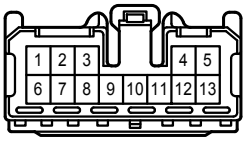

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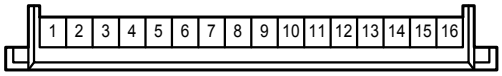

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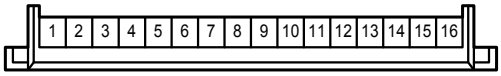

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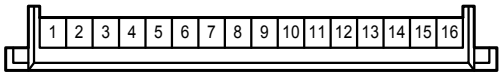

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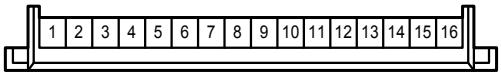

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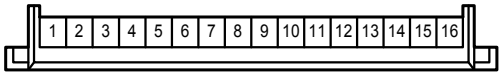

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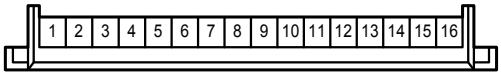

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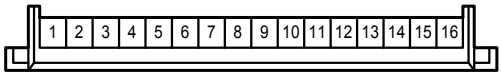

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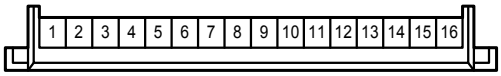

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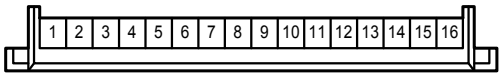

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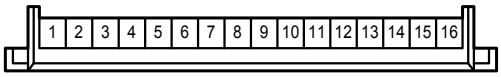

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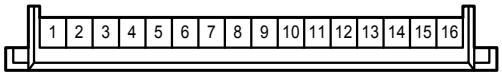

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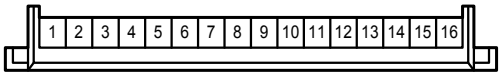

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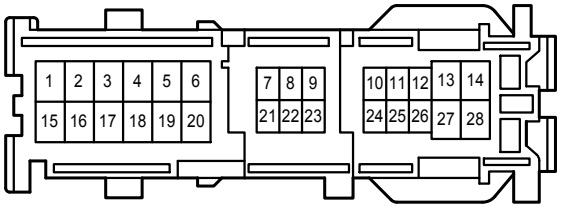

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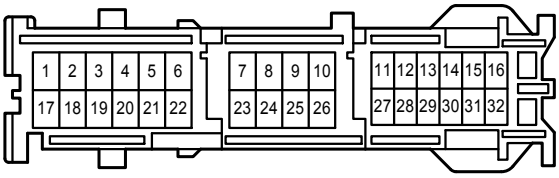

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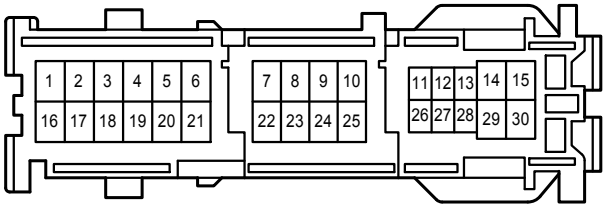

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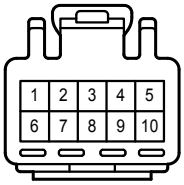

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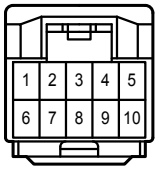

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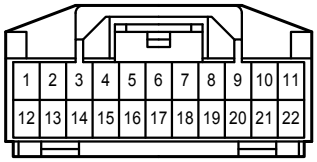

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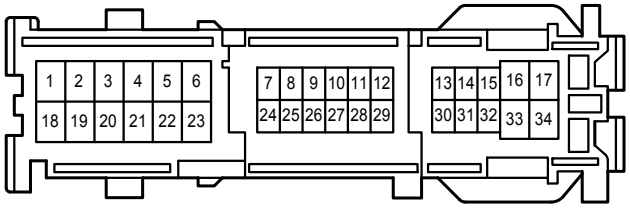

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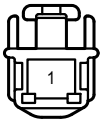

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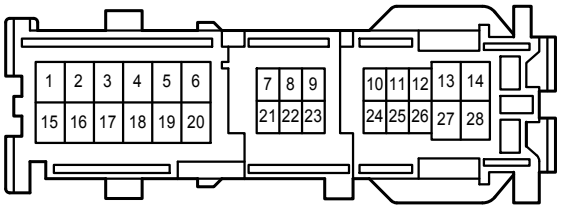

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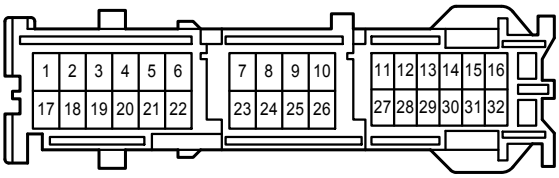

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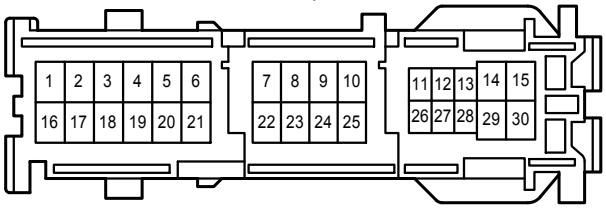

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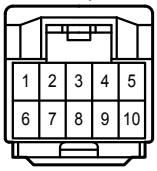

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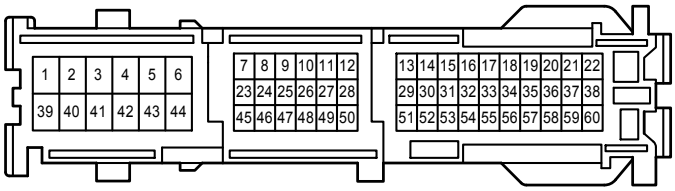

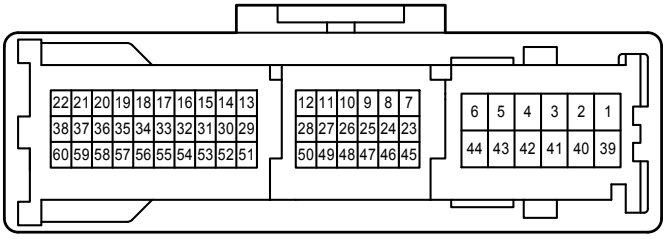

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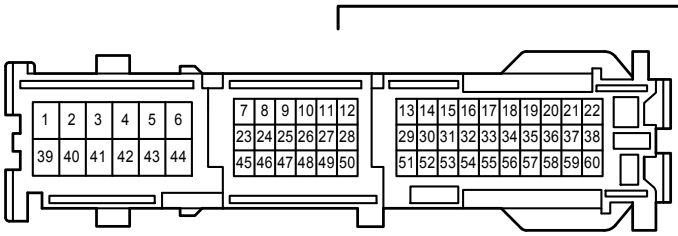

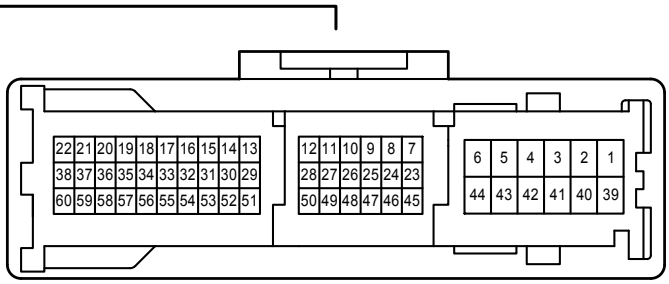

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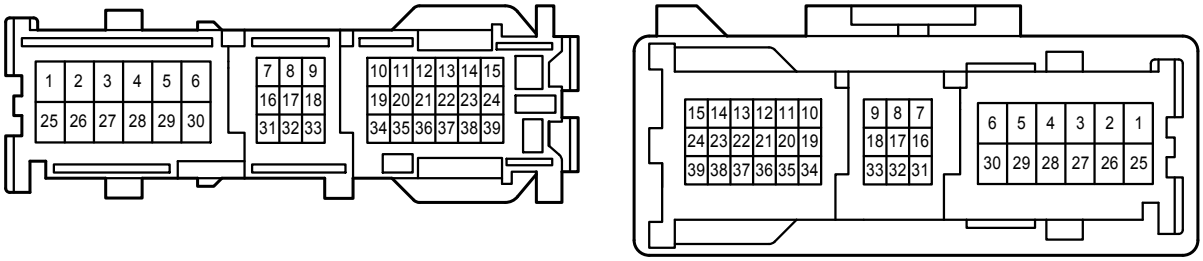

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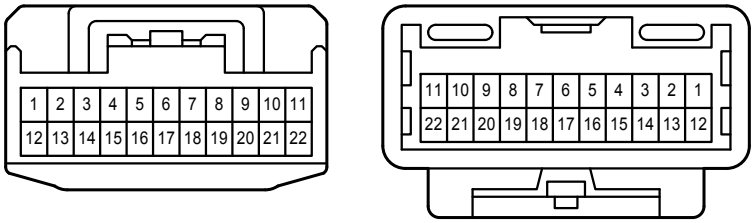

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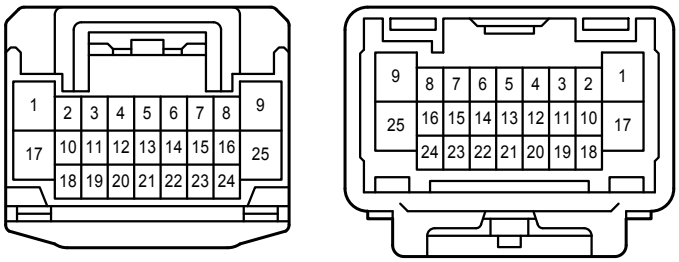

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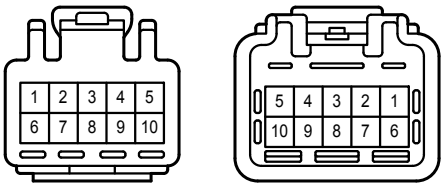

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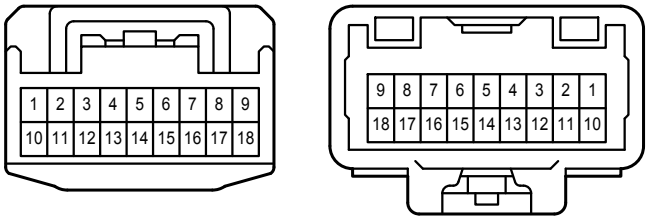

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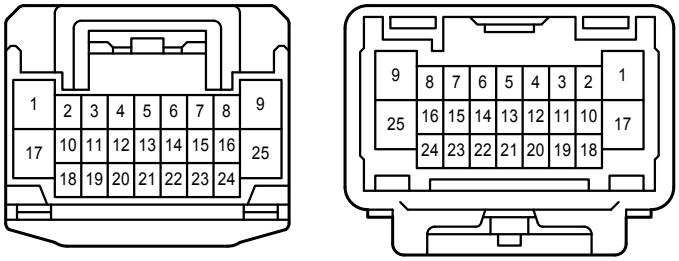

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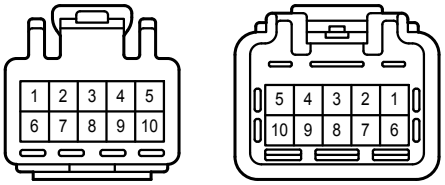

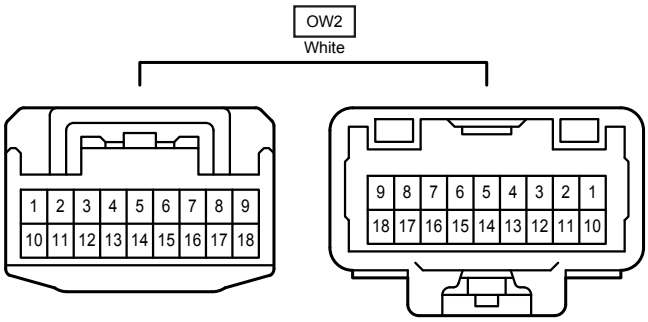
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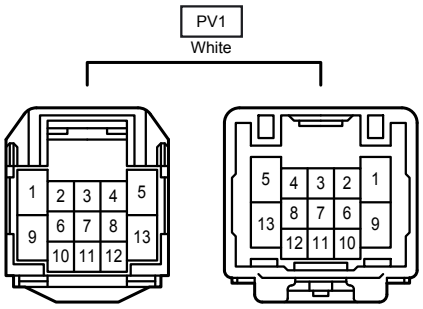
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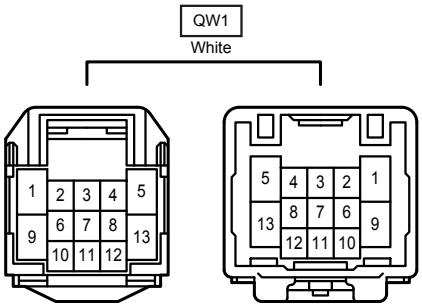
12 11 10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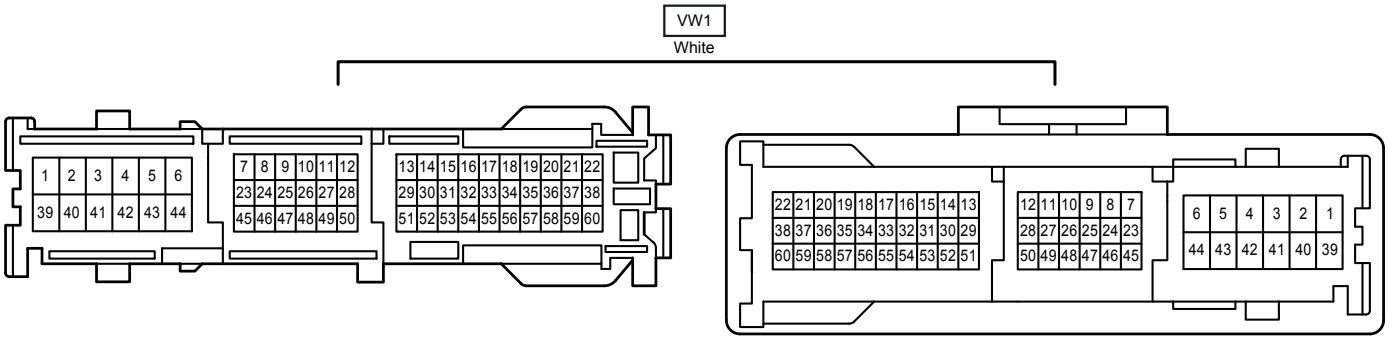
VW1
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29 30 31 32 33 34 35 36 37 38
51 52 53 54 55 56 57 58 59 60
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12 11 10 9 8 7
28 27 26 25 24 23
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6 5 4 3 2 1
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