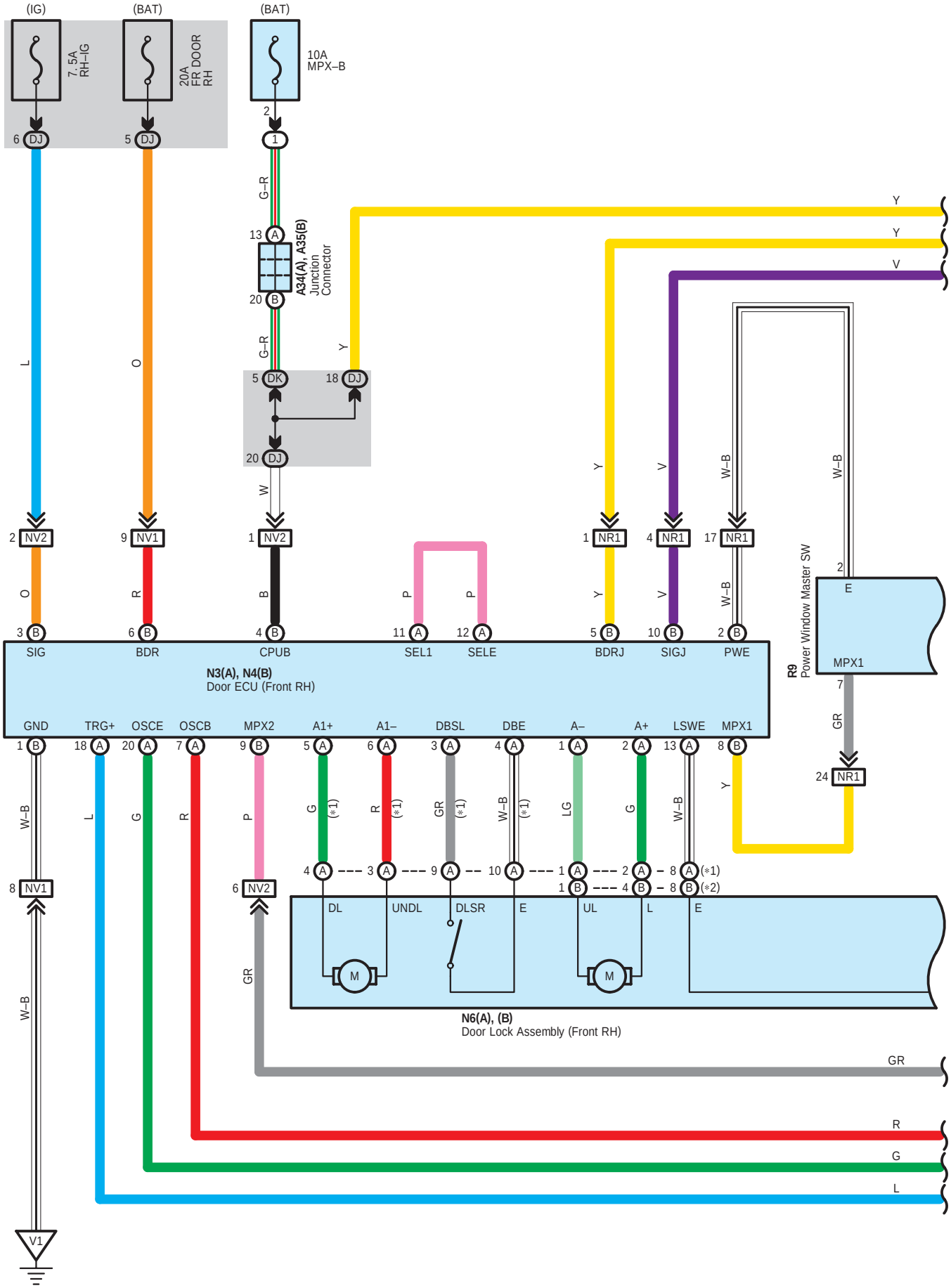
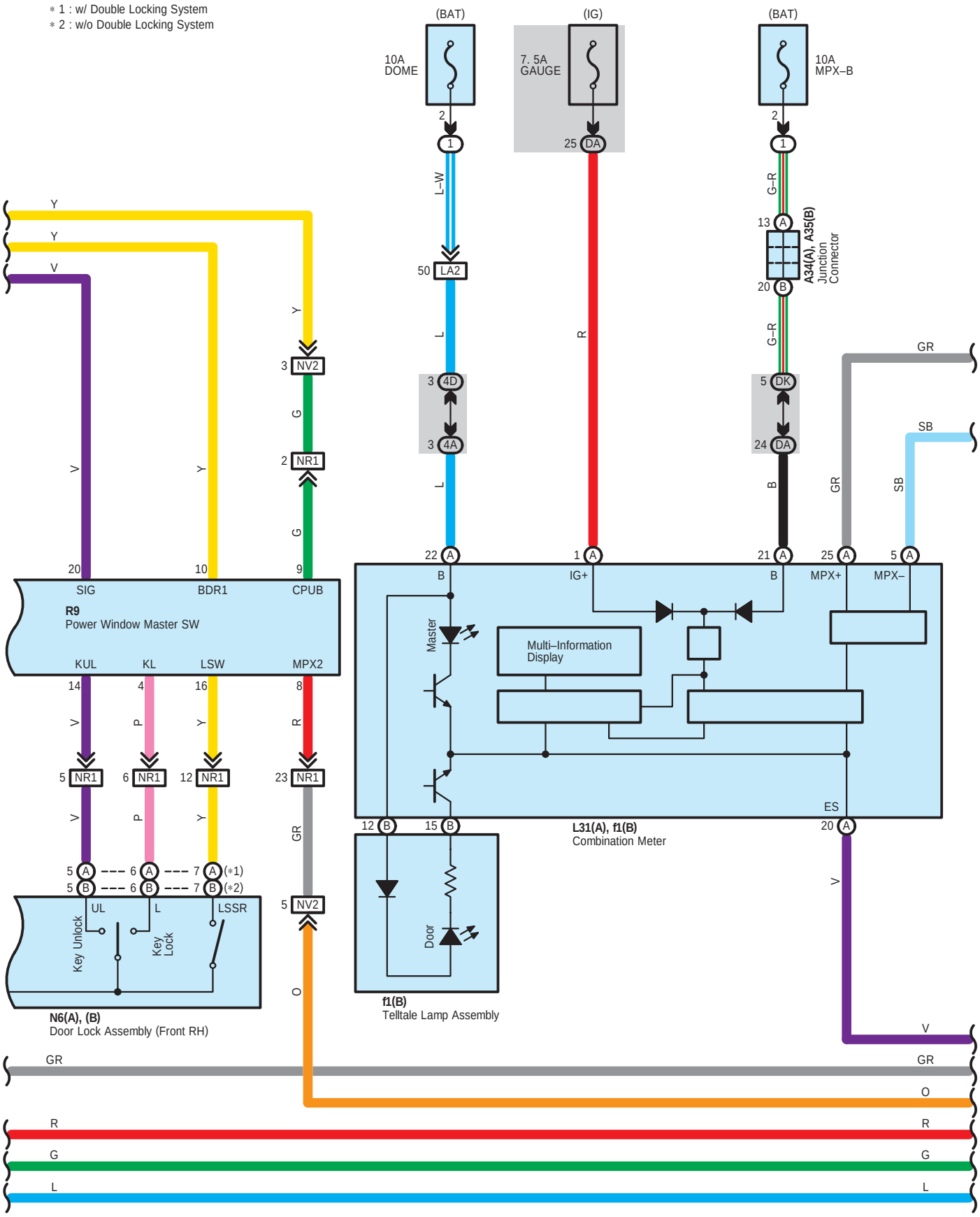
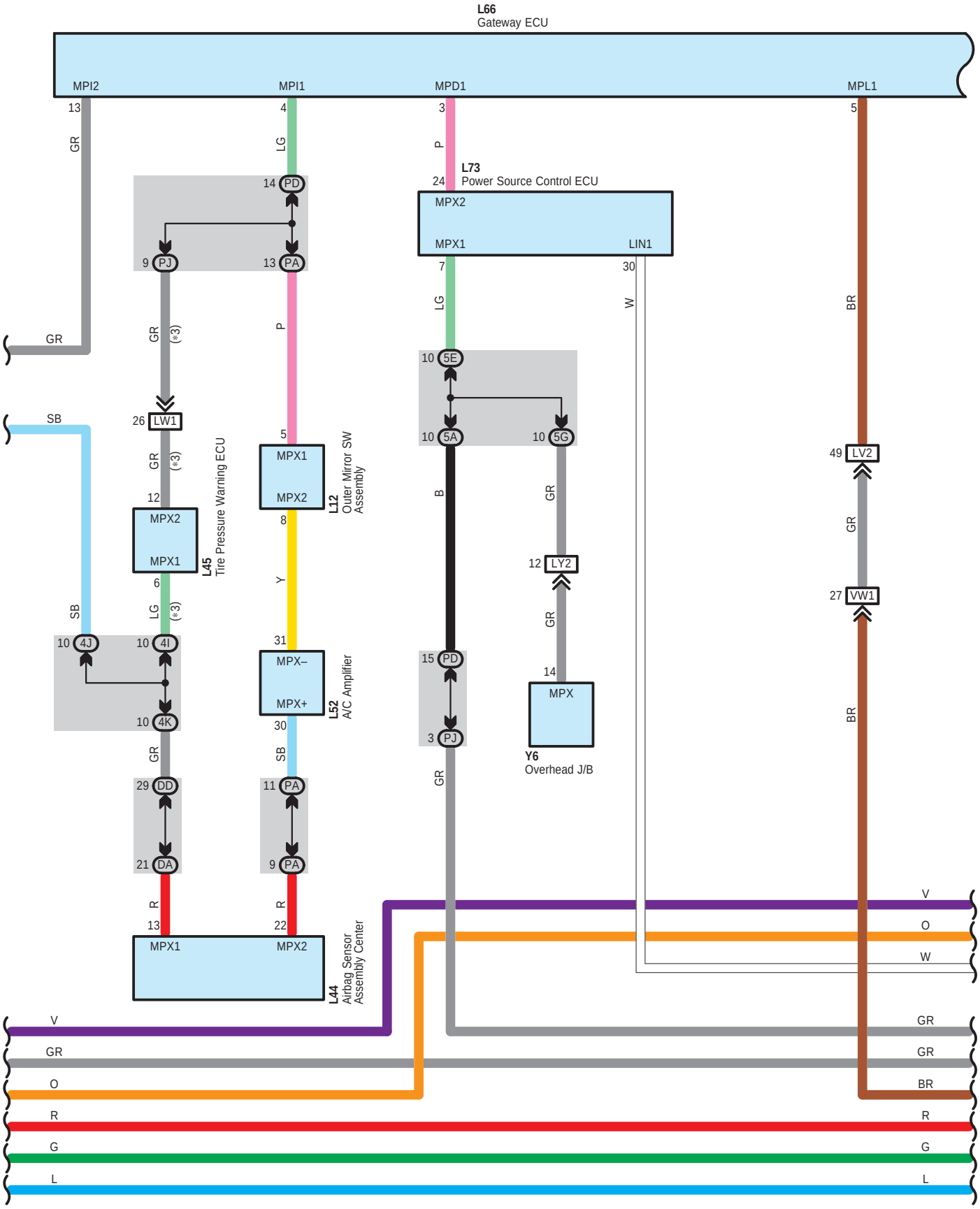
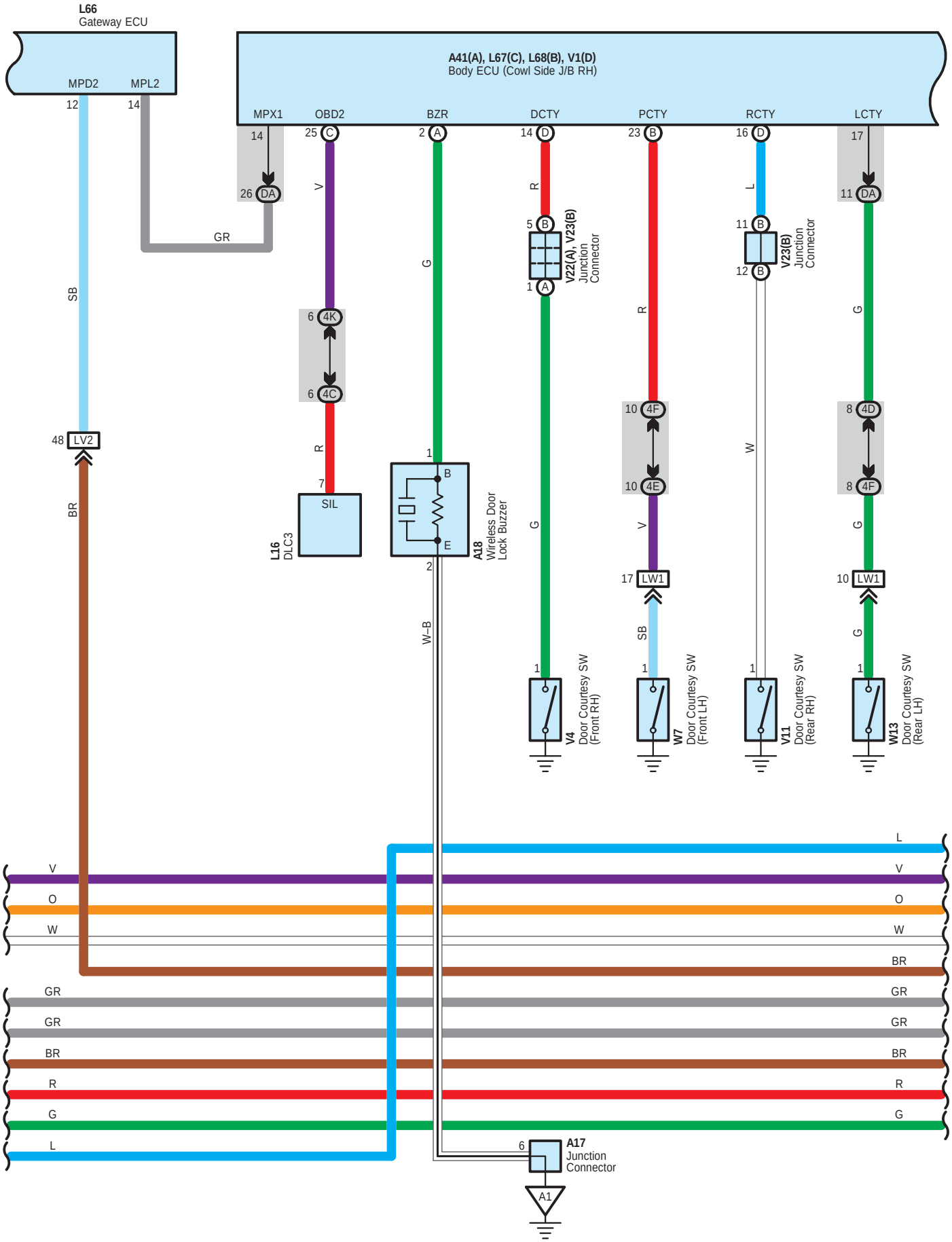
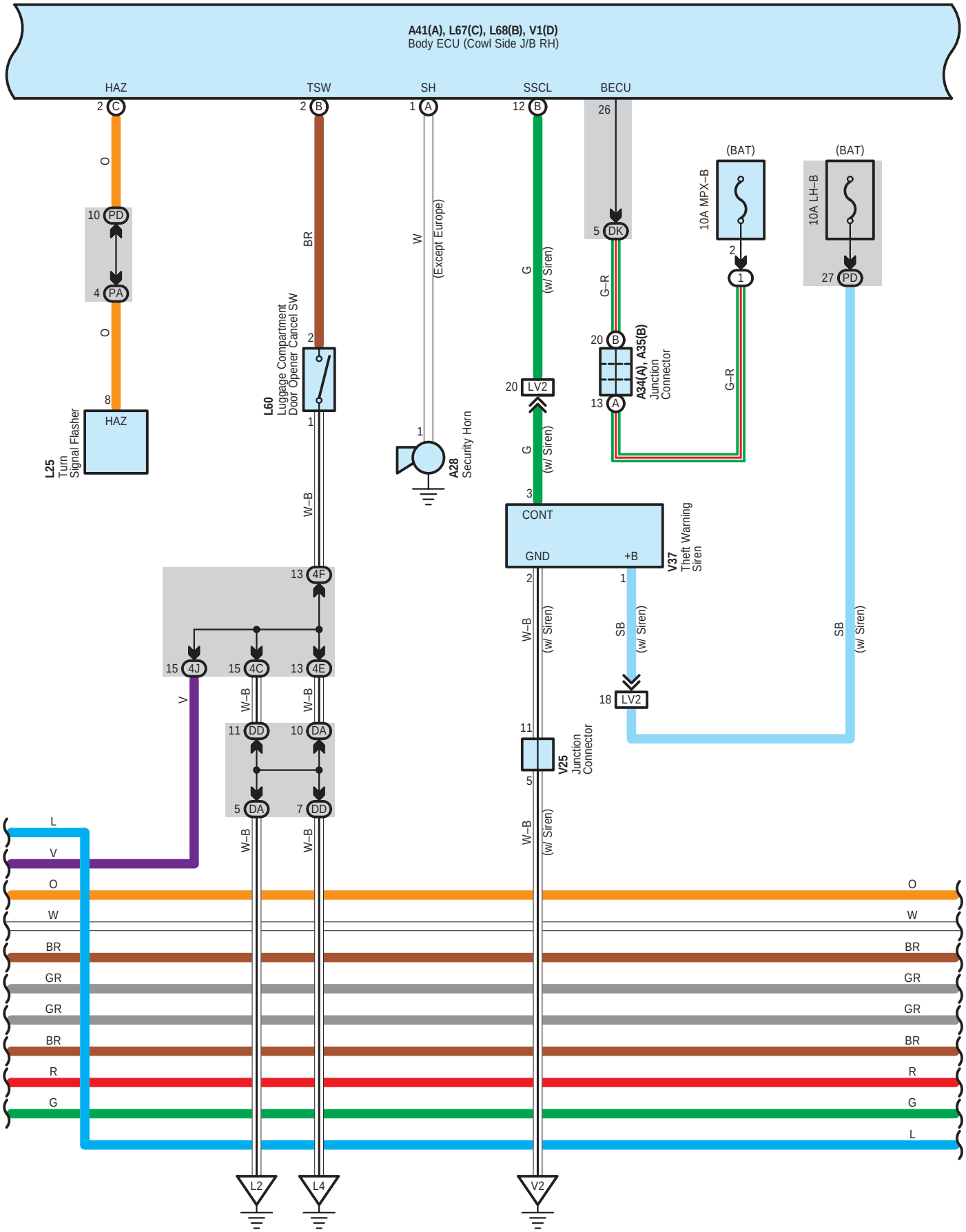

(IG)
(BAT)
(BAT)
7.5A RH–IG
20A FR DOOR RH
10A MPX–B
A34(A), A35(B) Junction Connector
N3(A), N4(B) Door ECU (Front RH)
SIG
BDR
CPUB
SEL1
SELE
BDRJ
SIGJ
PWE
GND
TRG+
OSCE
OSCB
MPX2
A1+
A1–
DBSL
DBE
A–
A+
LSWE
MPX1
R9 Power Window Master SW
N6(A), (B) Door Lock Assembly (Front RH)
DL
UNDL
DLSR
E
UL
L
E
V1

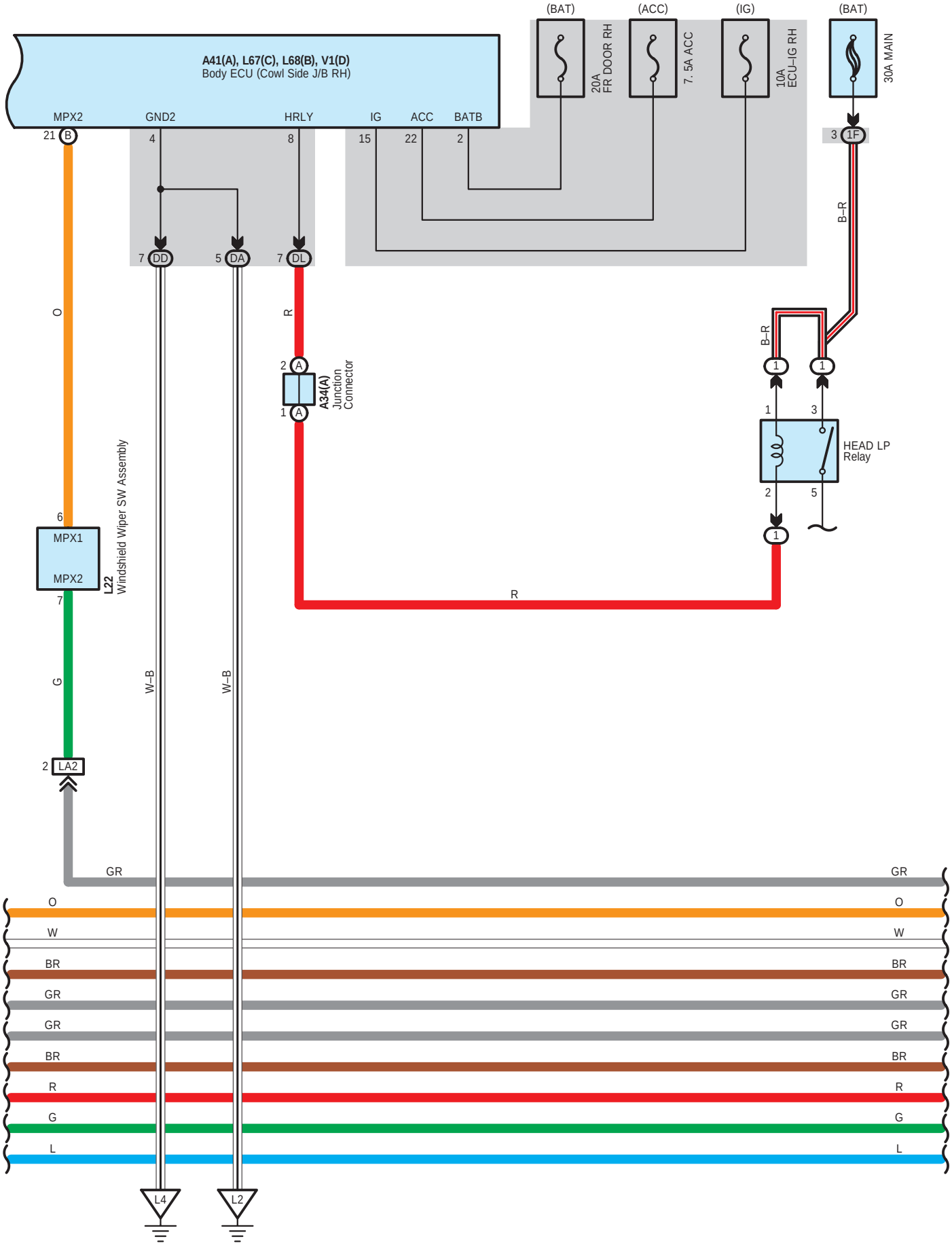

* 1 : w/ Double Locking System
* 2 : w/o Double Locking System
(BAT)
10A
DOME
(IG)
7. 5A
GAUGE
(BAT)
10A
MPX–B
L–W
G–R
A34(A), A35(B)
Junction
Connector
LA2
NV2
NR1
4D
4A
DA
DK
SIG
BDR1
CPUB
R9
Power Window Master SW
KUL
KL
LSW
MPX2
IG+
MPX+
MPX–
Master
Multi–Information
Display
ES
L31(A), f1(B)
Combination Meter
Door
f1(B)
Telltale Lamp Assembly
UL
L
LSSR
Key Unlock
Key
Lock
N6(A), (B)
Door Lock Assembly (Front RH)
GR
SB
O
R
G
L
V
Y

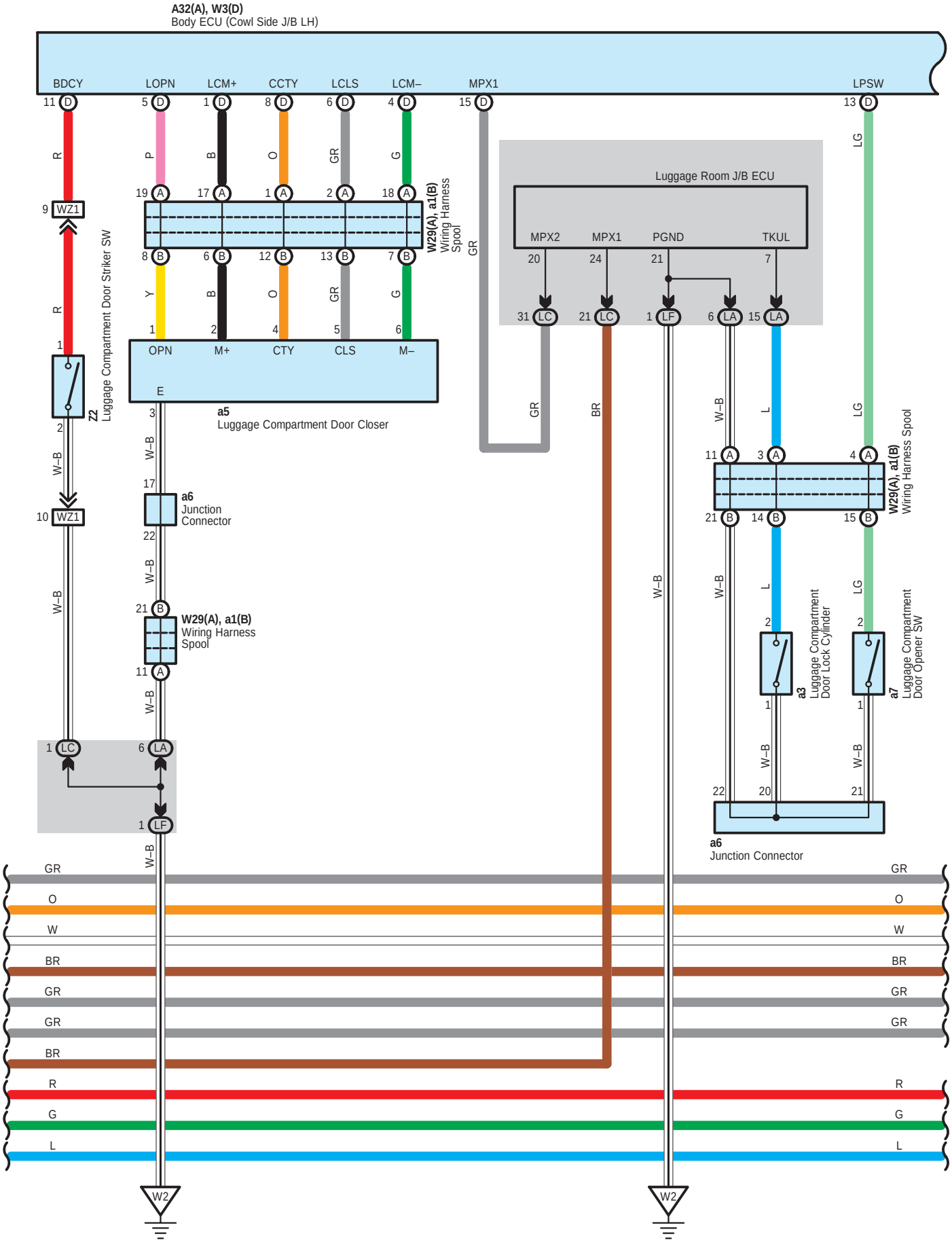
＊3 : w/ Tire Pressure Warning System

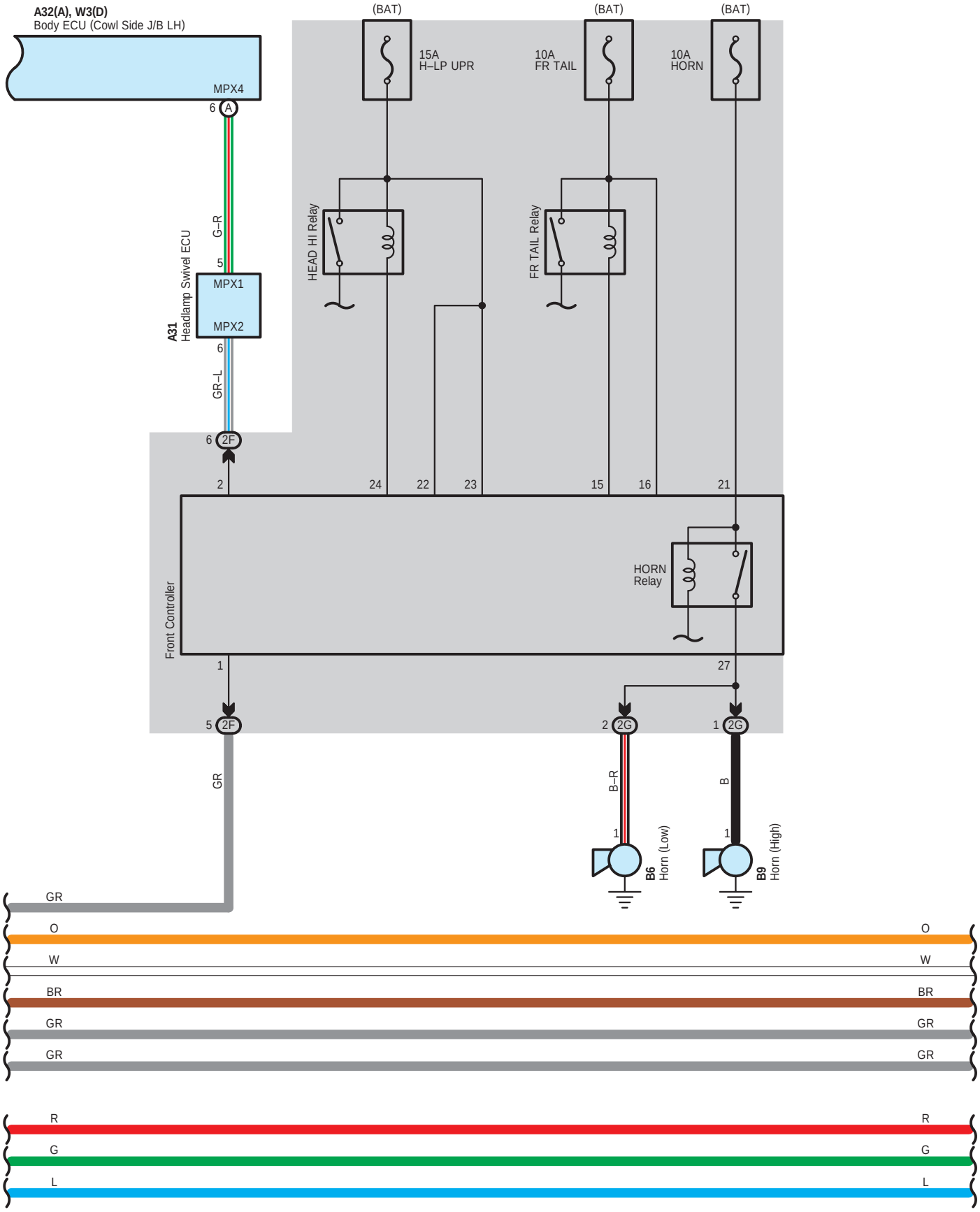


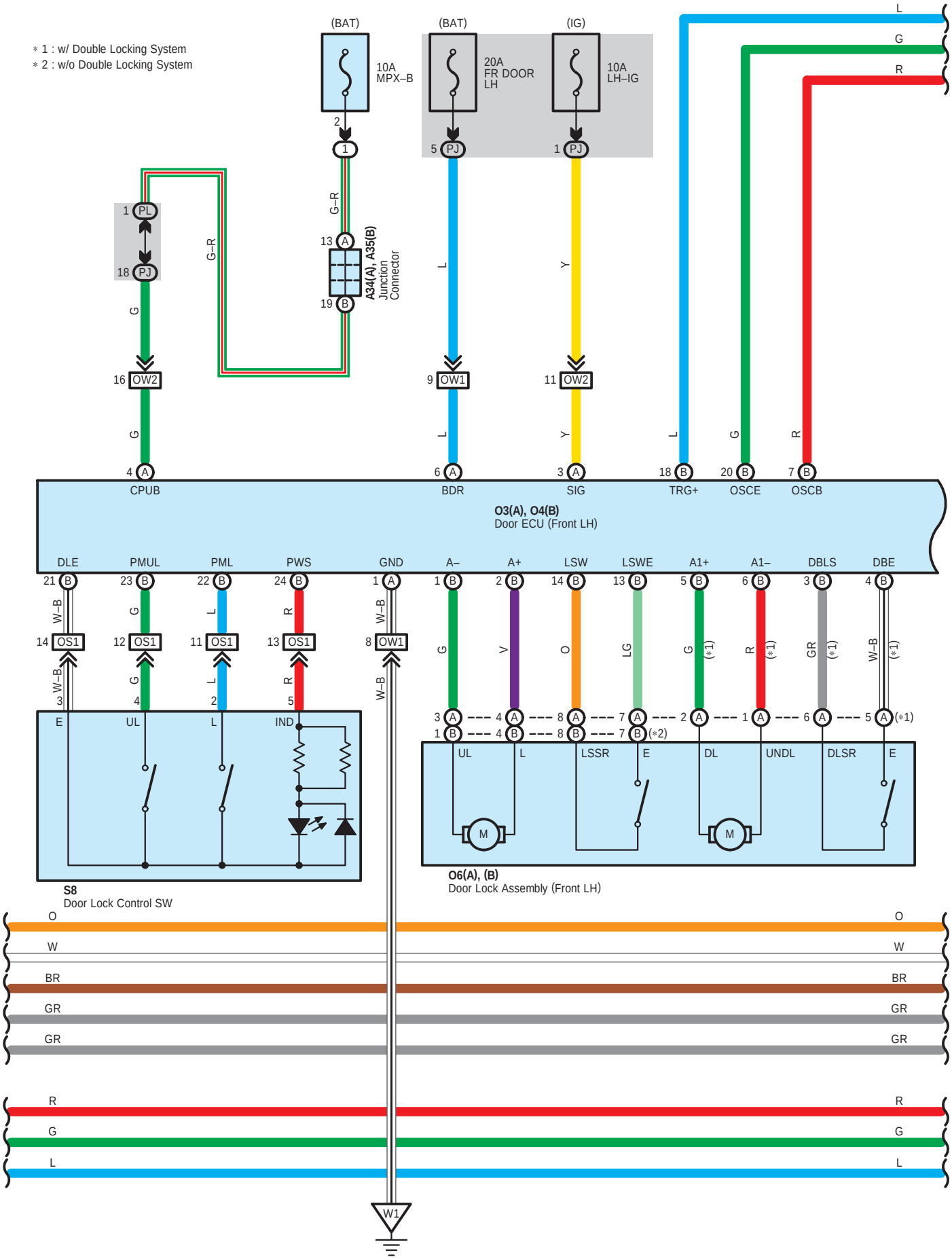

L66
Gateway ECU
MPD2
MPL2
12
14
A41(A), L67(C), L68(B), V1(D)
Body ECU (Cowl Side J/B RH)
MPX1
OBD2
BZR
DCTY
PCTY
RCTY
LCTY
14
26 DA
25 C
2 A
14 D
23 B
16 D
17
11 DA
GR
SB
V
G
R
L
5 B
1 A
V22(A), V23(B)
Junction
Connector
11 B
12 B
V23(B)
Junction
Connector
6 4K
6 4C
10 4F
10 4E
8 4D
8 4F
48 LV2
BR
7
SIL
L16
DLC3
1
B
E
2
A18
Wireless Door
Lock Buzzer
W
17 LW1
10 LW1
W-B
1
V4
Door Courtesy SW
(Front RH)
W7
Door Courtesy SW
(Front LH)
V11
Door Courtesy SW
(Rear RH)
W13
Door Courtesy SW
(Rear LH)
V
O
W
GR
BR
R
G
L
6
A17
Junction
Connector
A1

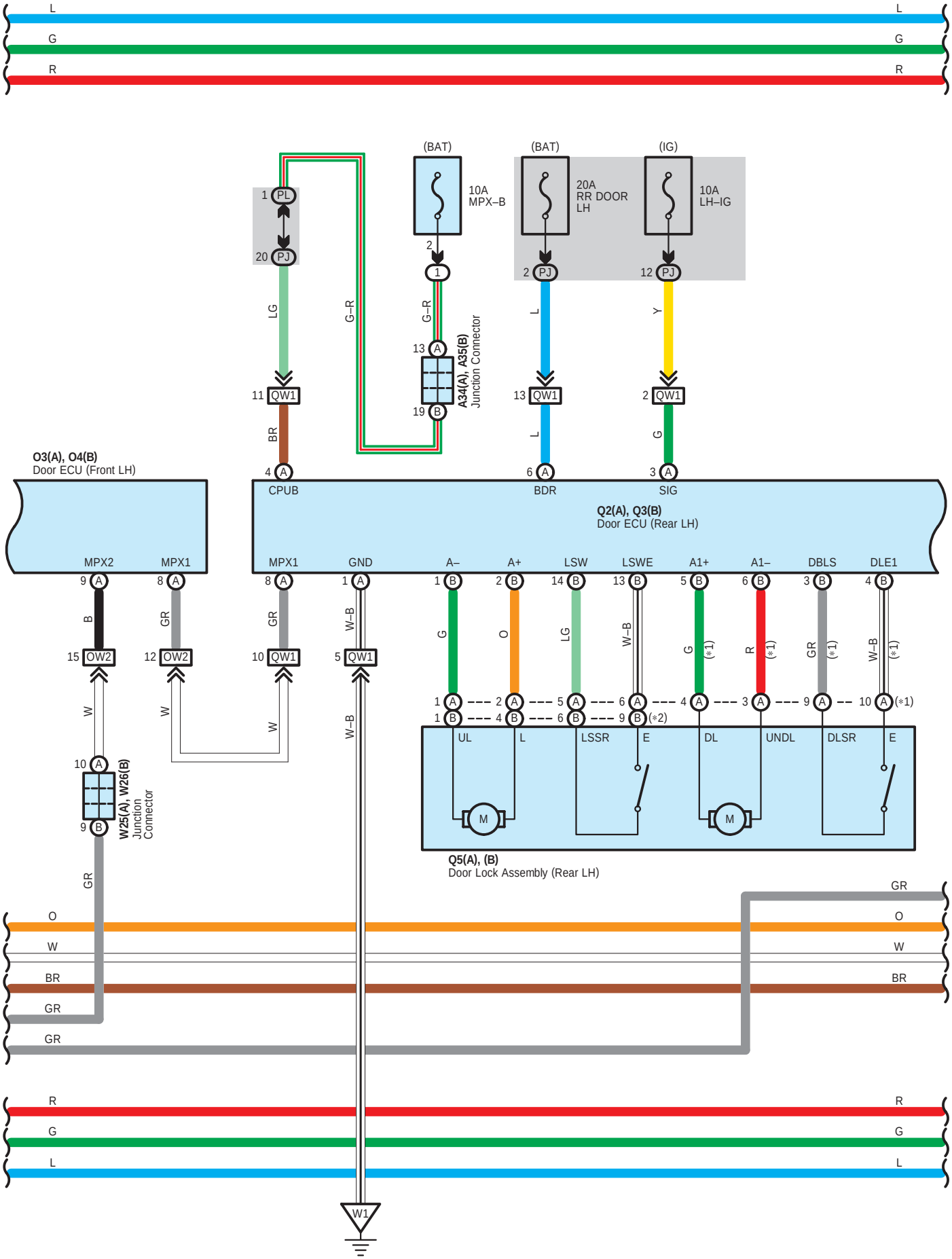

A41(A), L67(C), L68(B), V1(D)
Body ECU (Cowl Side J/B RH)
HAZ
TSW
SH
SSCL
BECU
L25
Turn
Signal Flasher
L60
Luggage Compartment
Door Opener Cancel SW
A28
Security Horn
(Except Europe)
(w/ Siren)
A34(A), A35(B)
Junction
Connector
10A MPX–B
10A LH–B
(BAT)
CONT
GND
+B
V37
Theft Warning
Siren
V25
Junction
Connector
L2
L4
V2

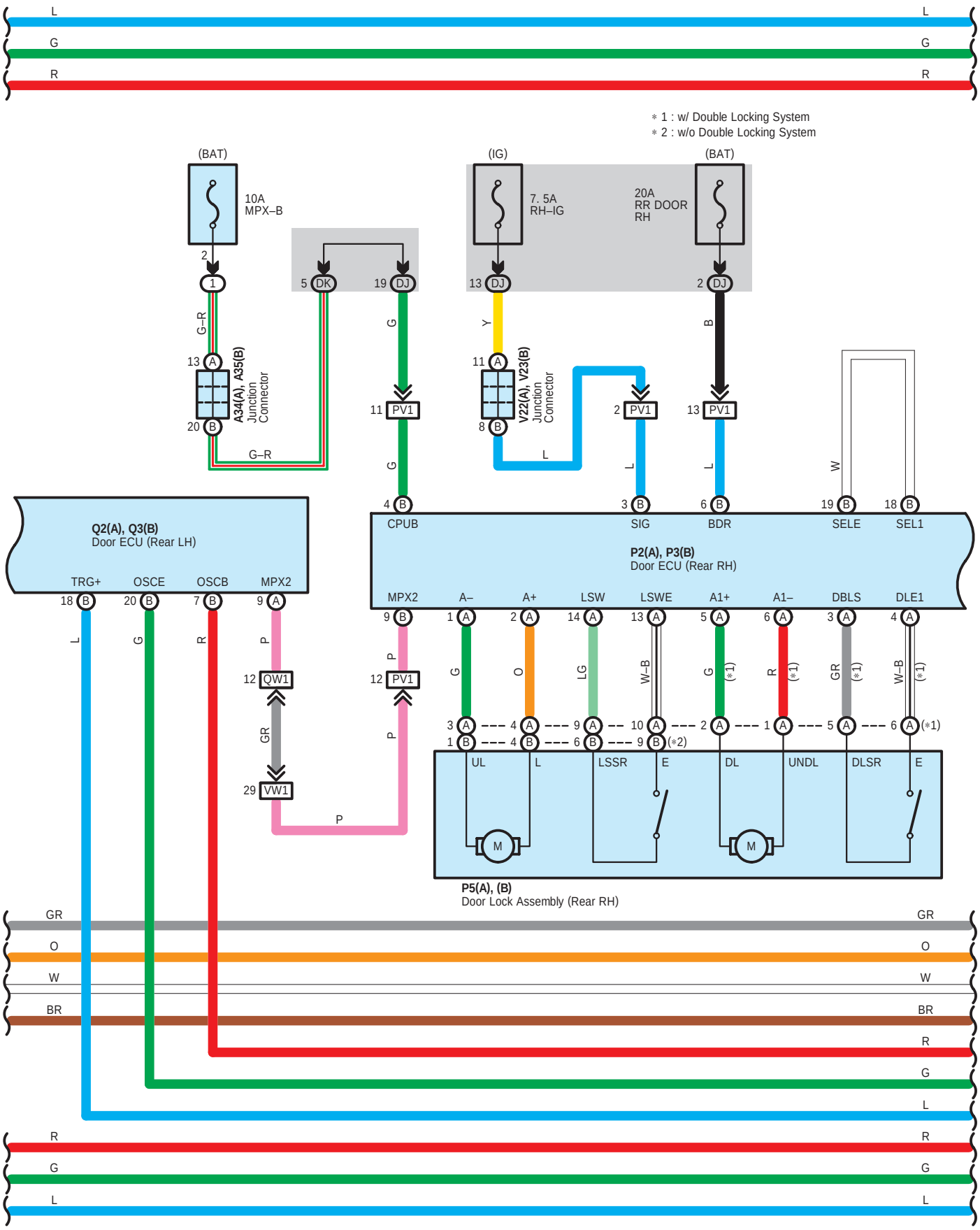

A41(A), L67(C), L68(B), V1(D)
Body ECU (Cowl Side J/B RH)
MPX2
GND2
HRLY
IG
ACC
BATB
21 B
4
8
15
22
2
(BAT)
(ACC)
(IG)
(BAT)
20A FR DOOR RH
7. 5A ACC
10A ECU–IG RH
30A MAIN
3 1F
B–R
7 DD
5 DA
7 DL
O
R
2 A
1 A
A34(A) Junction Connector
B–R
1
1
1
3
HEAD LP Relay
2
5
1
6
MPX1
MPX2
7
L22 Windshield Wiper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

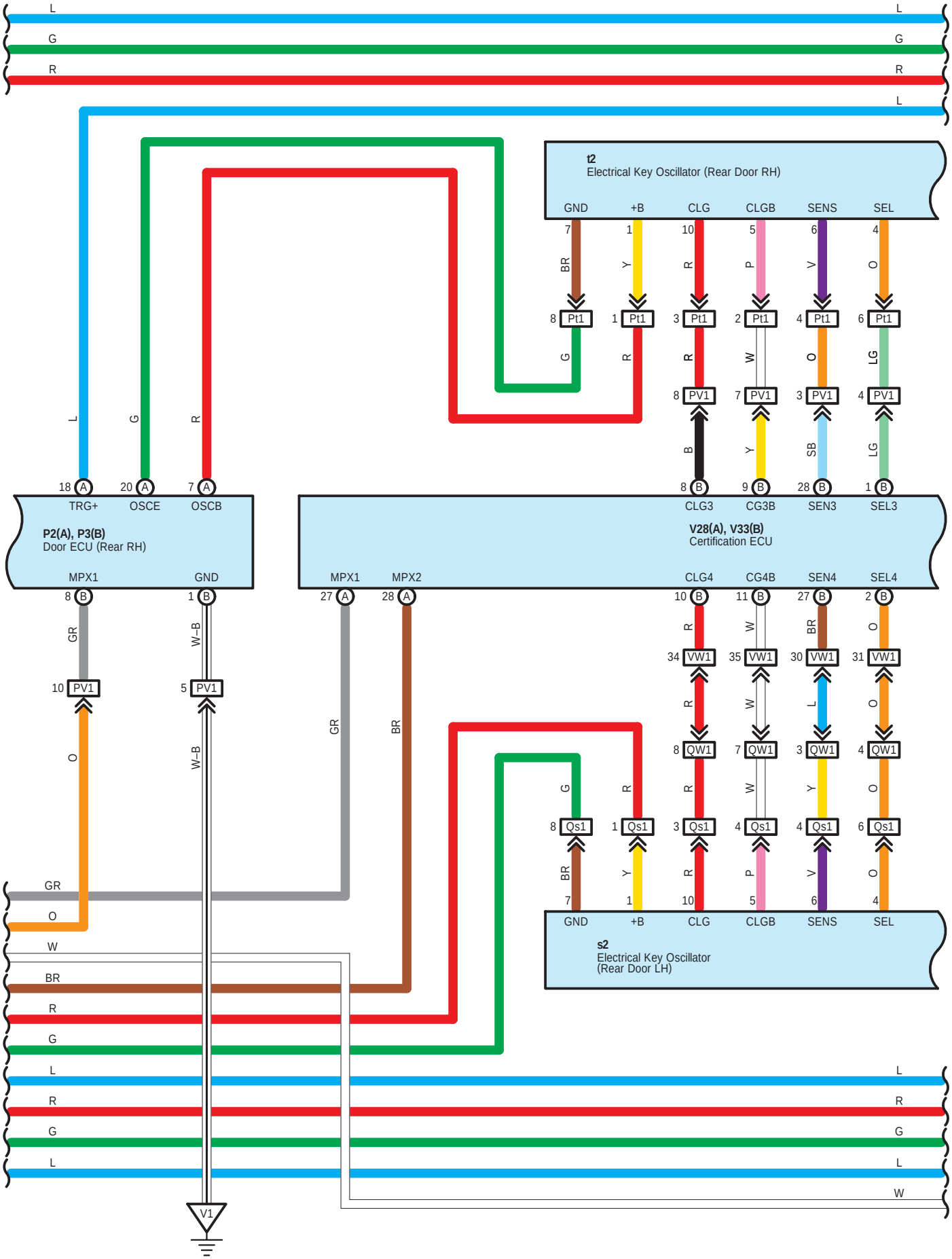

A32(A), W3(D)
Body ECU (Cowl Side J/B LH)
BDCY
LOPN
LCM+
CCTY
LCLS
LCM–
MPX1
LPSW
Luggage Room J/B ECU
MPX2
MPX1
PGND
TKUL
W29(A), a1(B)
Wiring Harness Spool
OPN
M+
CTY
CLS
M–
a5
Luggage Compartment Door Closer
Z2
Luggage Compartment Door Striker SW
WZ1
a6
Junction Connector
a3
Luggage Compartment Door Lock Cylinder
a7
Luggage Compartment Door Opener SW
W2

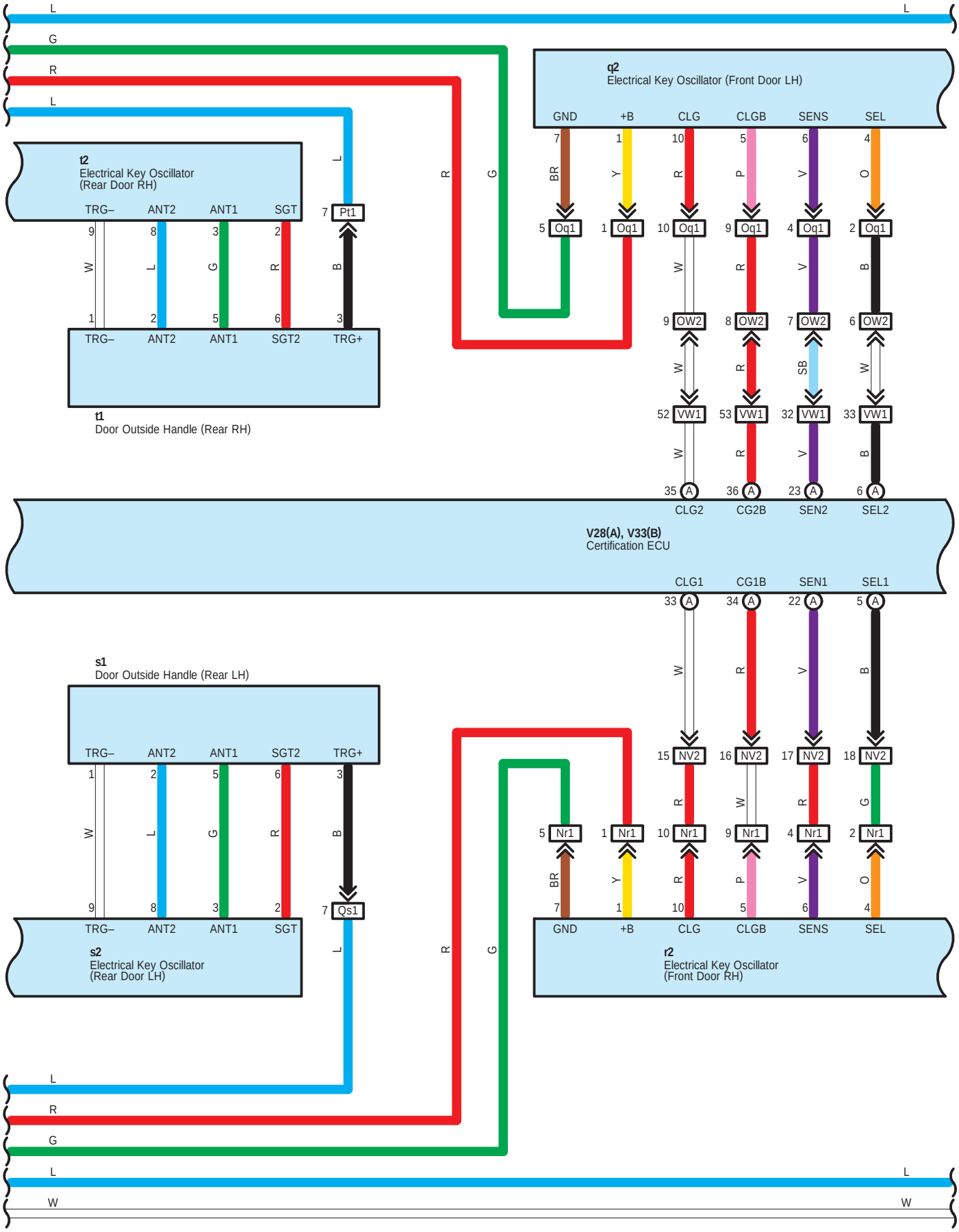

A32(A), W3(D)
Body ECU (Cowl Side J/B LH)
MPX4
6 A
G–R
5
MPX1
MPX2
A31
Headlamp Swivel ECU
6
GR–L
6 2F
(BAT)
15A
H–LP UPR
(BAT)
10A
FR TAIL
(BAT)
10A
HORN
HEAD HI Relay
FR TAIL Relay
2
24
22
23
15
16
21
HORN
Relay
Front Controller
1
27
5 2F
2 2G
1 2G
GR
B–R
B
1
1
B6
Horn (Low)
B9
Horn (High)
GR
O
O
W
W
BR
BR
GR
GR
GR
GR
R
R
G
G
L
L

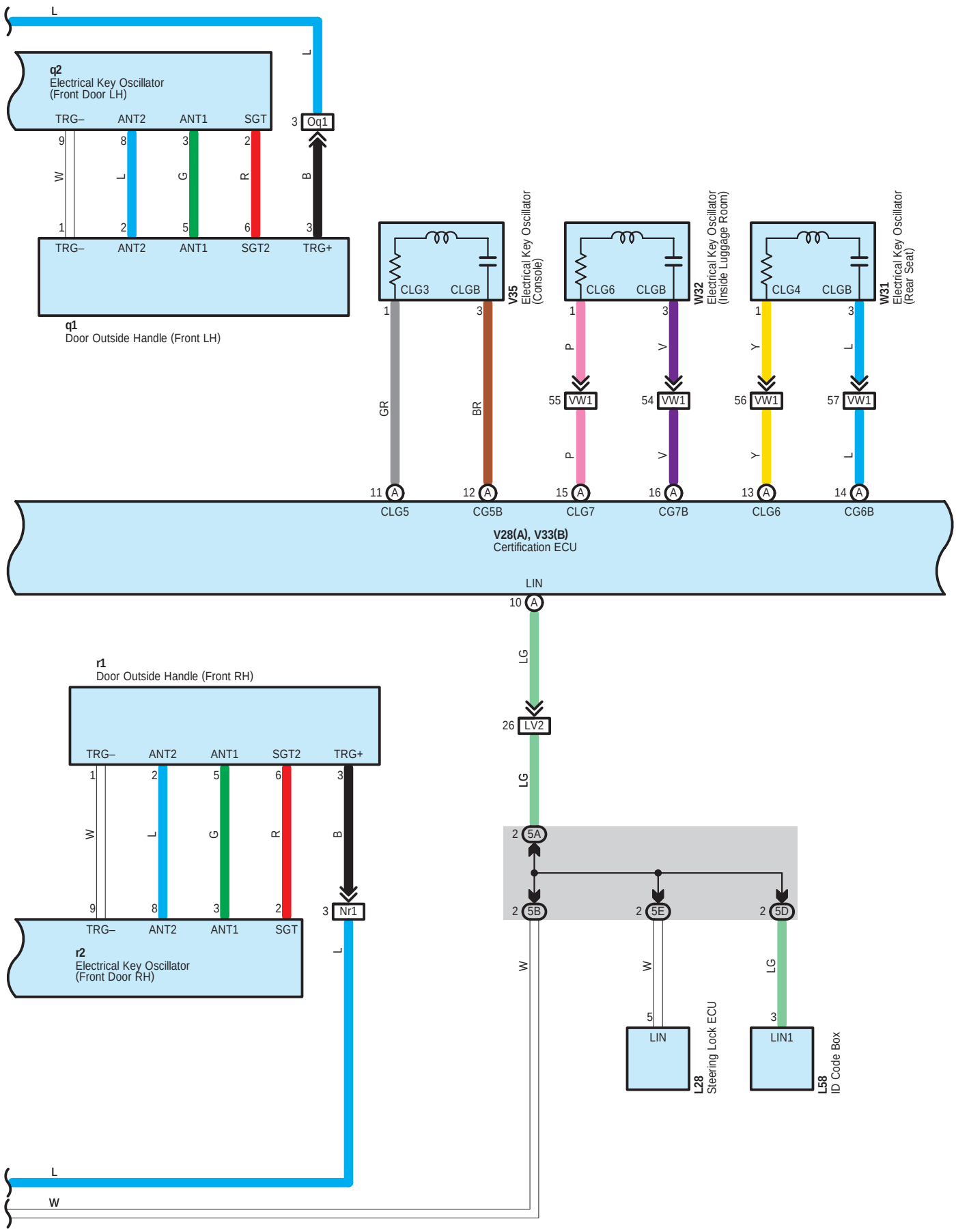

* 1 : w/ Double Locking System
* 2 : w/o Double Locking System
(BAT)
10A
MPX–B
(BAT)
20A
FR DOOR
LH
(IG)
10A
LH–IG
A34(A), A35(B)
Junction
Connector
O3(A), O4(B)
Door ECU (Front LH)
CPUB
BDR
SIG
TRG+
OSCE
OSCB
DLE
PMUL
PML
PWS
GND
A–
A+
LSW
LSWE
A1+
A1–
DBLS
DBE
S8
Door Lock Control SW
O6(A), (B)
Door Lock Assembly (Front LH)
UL
L
LSSR
E
DL
UNDL
DLSR
E
W1

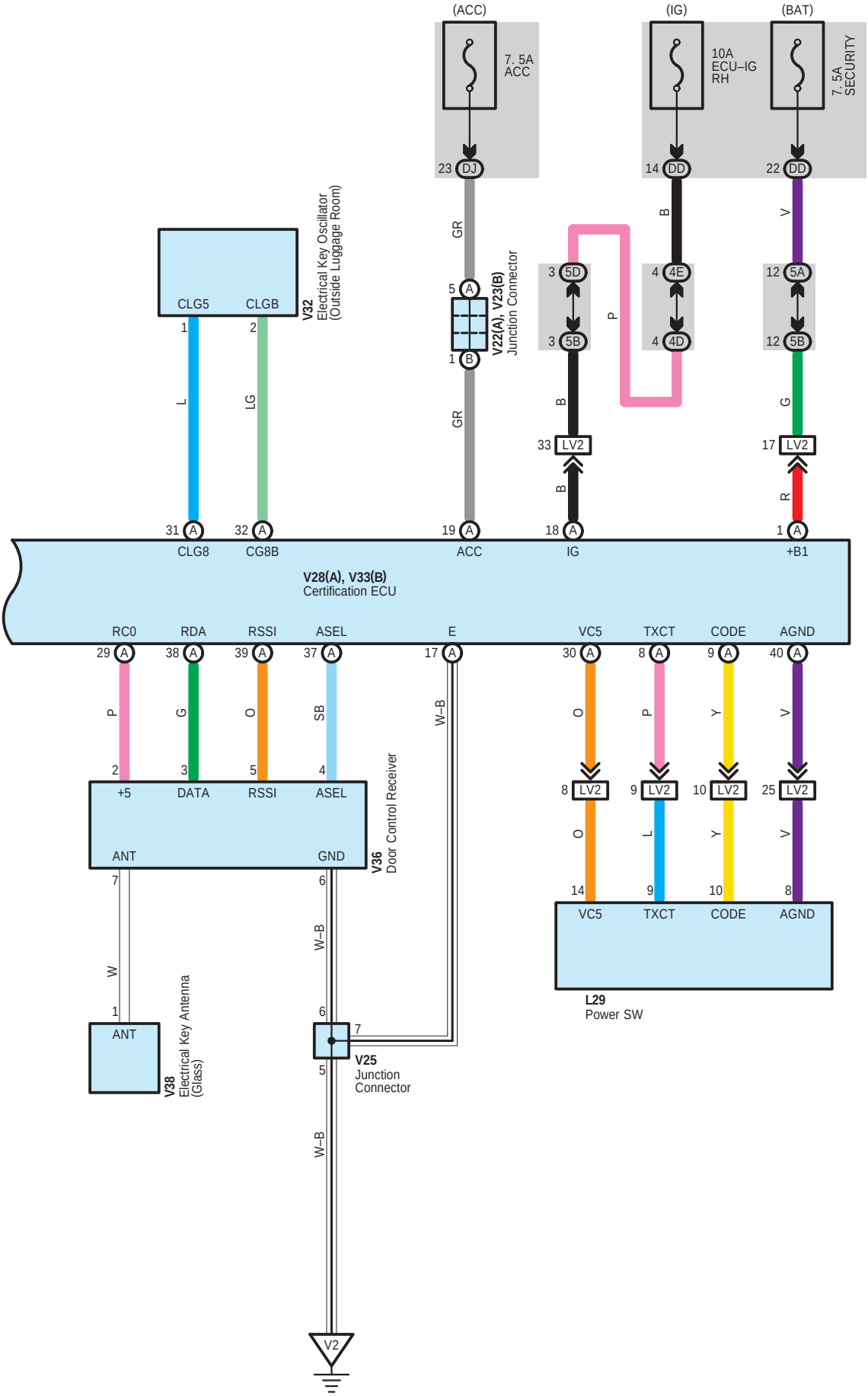

L
G
R
(BAT)
10A
MPX–B
(BAT)
20A
RR DOOR
LH
(IG)
10A
LH–IG
1 PL
20 PJ
2 PJ
12 PJ
LG
G–R
G–R
L
Y
2
1
13 A
19 B
A34(A), A35(B)
Junction Connector
11 QW1
13 QW1
2 QW1
BR
L
G
O3(A), O4(B)
Door ECU (Front LH)
4 A
6 A
3 A
CPUB
BDR
SIG
Q2(A), Q3(B)
Door ECU (Rear LH)
MPX2
MPX1
MPX1
GND
A–
A+
LSW
LSWE
A1+
A1–
DBLS
DLE1
9 A
8 A
8 A
1 A
1 B
2 B
14 B
13 B
5 B
6 B
3 B
4 B
B
GR
GR
W–B
G
O
LG
W–B
G
R
GR
W–B
(*1)
(*1)
(*1)
(*1)
15 OW2
12 OW2
10 QW1
5 QW1
W
W
W
W–B
1 A
2 A
5 A
6 A
4 A
3 A
9 A
10 A (*1)
1 B
4 B
6 B
9 B (*2)
UL
L
LSSR
E
DL
UNDL
DLSR
E
M
M
10 A
9 B
W25(A), W26(B)
Junction
Connector
GR
Q5(A), (B)
Door Lock Assembly (Rear LH)
GR
O
W
BR
GR
GR
R
G
L
W1


L
G
R
∗1 : w/ Double Locking System
∗2 : w/o Double Locking System
(BAT)
10A
MPX–B
(IG)
7. 5A
RH–IG
20A
RR DOOR
RH
(BAT)
A34(A), A35(B)
Junction
Connector
V22(A), V23(B)
Junction
Connector
Q2(A), Q3(B)
Door ECU (Rear LH)
TRG+
OSCE
OSCB
MPX2
P2(A), P3(B)
Door ECU (Rear RH)
CPUB
SIG
BDR
SELE
SEL1
MPX2
A–
A+
LSW
LSWE
A1+
A1–
DBLS
DLE1
UL
L
LSSR
E
DL
UNDL
DLSR
E
P5(A), (B)
Door Lock Assembly (Rear RH)
GR
O
W
BR


t2
Electrical Key Oscillator (Rear Door RH)
GND
+B
CLG
CLGB
SENS
SEL
P2(A), P3(B)
Door ECU (Rear RH)
TRG+
OSCE
OSCB
MPX1
GND
V28(A), V33(B)
Certification ECU
MPX1
MPX2
CLG3
CG3B
SEN3
SEL3
CLG4
CG4B
SEN4
SEL4
s2
Electrical Key Oscillator
(Rear Door LH)
GND
+B
CLG
CLGB
SENS
SEL
V1


q2
Electrical Key Oscillator (Front Door LH)
GND
+B
CLG
CLGB
SENS
SEL
t2
Electrical Key Oscillator
(Rear Door RH)
TRG–
ANT2
ANT1
SGT
Pt1
Oq1
OW2
VW1
TRG–
ANT2
ANT1
SGT2
TRG+
t1
Door Outside Handle (Rear RH)
CLG2
CG2B
SEN2
SEL2
V28(A), V33(B)
Certification ECU
CLG1
CG1B
SEN1
SEL1
s1
Door Outside Handle (Rear LH)
NV2
Nr1
Qs1
s2
Electrical Key Oscillator
(Rear Door LH)
r2
Electrical Key Oscillator
(Front Door RH)

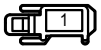

q2
Electrical Key Oscillator
(Front Door LH)
TRG–
ANT2
ANT1
SGT
3 Oq1
q1
Door Outside Handle (Front LH)
TRG–
ANT2
ANT1
SGT2
TRG+
CLG3
CLGB
V35
Electrical Key Oscillator
(Console)
CLG6
CLGB
W32
Electrical Key Oscillator
(Inside Luggage Room)
CLG4
CLGB
W31
Electrical Key Oscillator
(Rear Seat)
55 VW1
54 VW1
56 VW1
57 VW1
11 A
12 A
15 A
16 A
13 A
14 A
CLG5
CG5B
CLG7
CG7B
CLG6
CG6B
V28(A), V33(B)
Certification ECU
LIN
10 A
26 LV2
r1
Door Outside Handle (Front RH)
TRG–
ANT2
ANT1
SGT2
TRG+
3 Nr1
r2
Electrical Key Oscillator
(Front Door RH)
TRG–
ANT2
ANT1
SGT
2 5A
2 5B
2 5E
2 5D
LIN
L28
Steering Lock ECU
LIN1
L58
ID Code Box


(ACC)
7. 5A
ACC
(IG)
10A
ECU–IG
RH
(BAT)
7. 5A
SECURITY
23 DJ
14 DD
22 DD
V32
Electrical Key Oscillator
(Outside Luggage Room)
CLG5
CLGB
V22(A), V23(B)
Junction Connector
3 5D
3 5B
4 4E
4 4D
12 5A
12 5B
33 LV2
17 LV2
31 A
32 A
19 A
18 A
1 A
CLG8
CG8B
ACC
IG
+B1
V28(A), V33(B)
Certification ECU
RC0
RDA
RSSI
ASEL
E
VC5
TXCT
CODE
AGND
29 A
38 A
39 A
37 A
17 A
30 A
8 A
9 A
40 A
8 LV2
9 LV2
10 LV2
25 LV2
+5
DATA
RSSI
ASEL
ANT
GND
V36
Door Control Receiver
VC5
TXCT
CODE
AGND
L29
Power SW
ANT
V38
Electrical Key Antenna
(Glass)
V25
Junction
Connector
V2

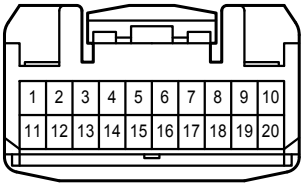
A 17
Gray

A 18
Black

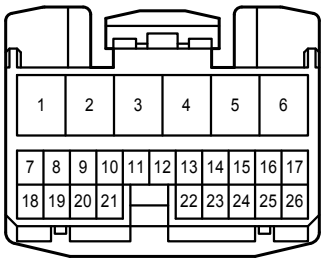
A 28
Black



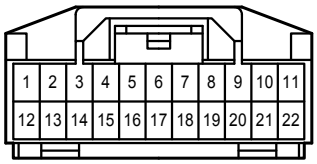
A 31
White



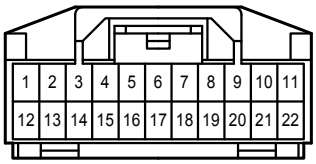
A 32
White



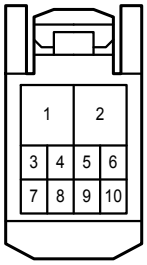
A 34
Blue



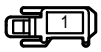
A 35
Blue



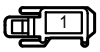
A 41
White



B 6
Black

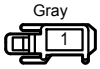


B 9
Black



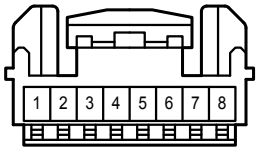
(Before Sep. 2008 Production)

B 9
Gray

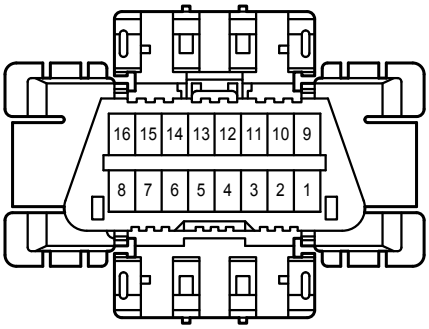


(From Sep. 2008 Production)

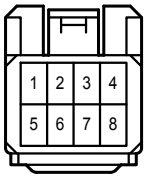
L 12
White



L 16
White

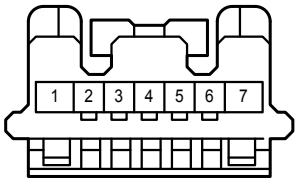


L 22
White

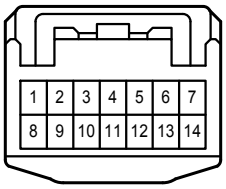


L 25
Black

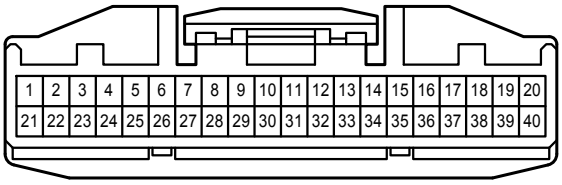
L 28
Black



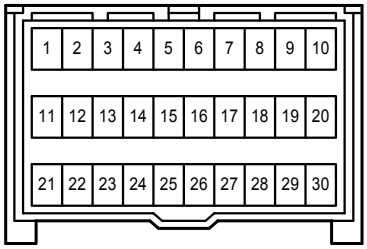
L 29
Black



L 31
White

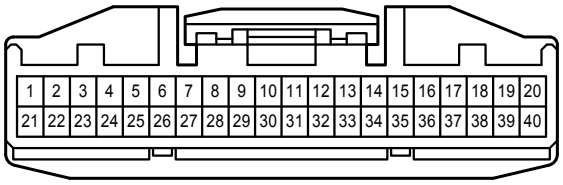


L 44
Yellow

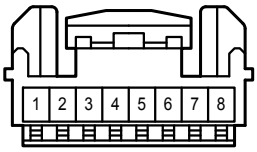


L 45
Black

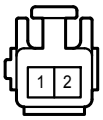
L 52
White



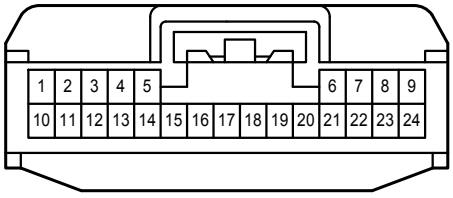
L 58
White



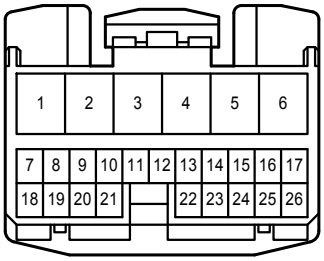
L 60
Blue



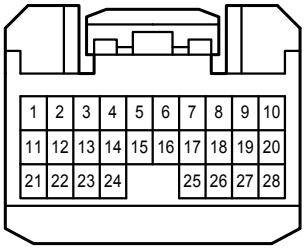
L 66
White



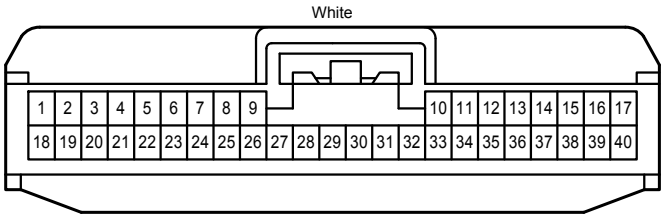
L 67
White



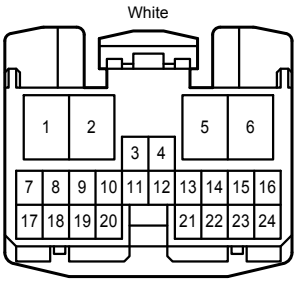
L 68
White



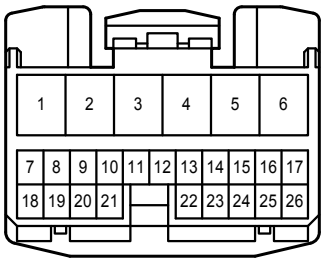
L 73
White



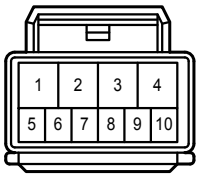
N 3
White



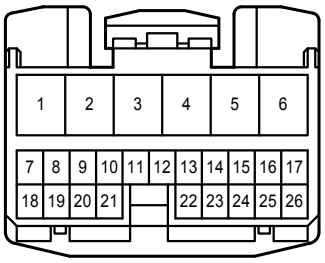
N 4
White



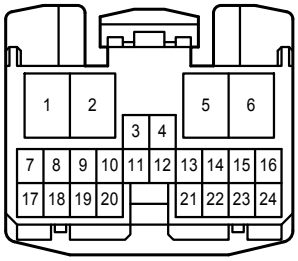
N 6
White



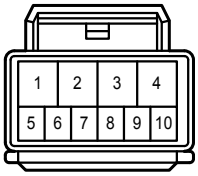
O 3
White



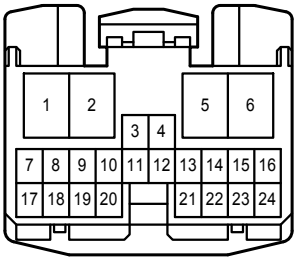
O 4
White



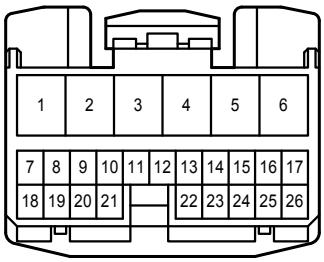
O 6
White



P 2
White

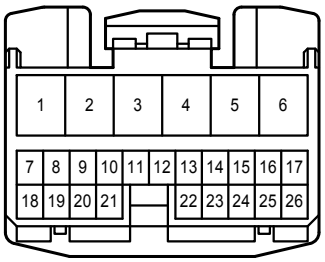


P 3
White

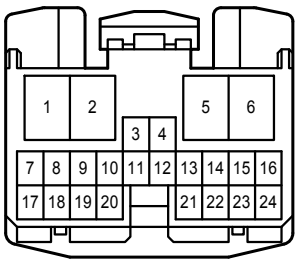


P 5
White

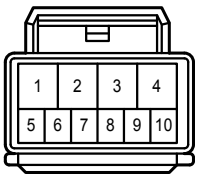
Q 2
White



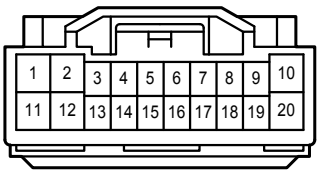
Q 3
White



Q 5
White

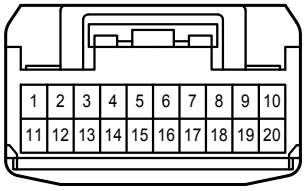


R 9
White



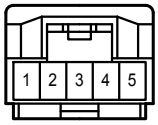
(Before Sep. 2007 Production)

R 9
White

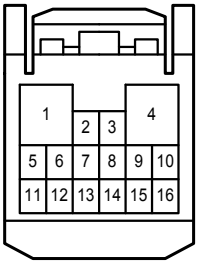


(From Sep. 2007 Production)

S 8
White



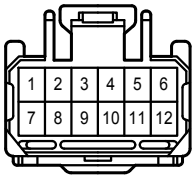
V 1
White



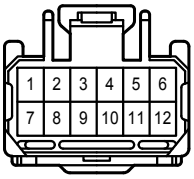
V 4
White

V 11
White

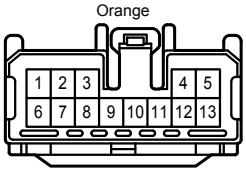
V 22
White



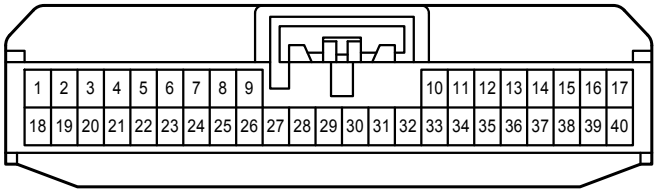
V 23
White



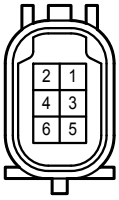
V 25
Orange



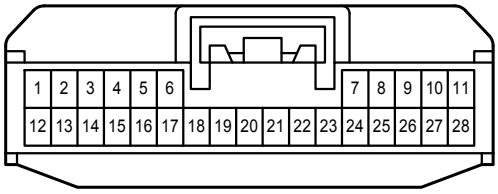
V 28
White



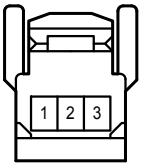
V 32
White



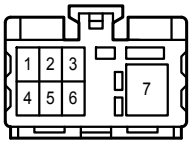
V 33
White



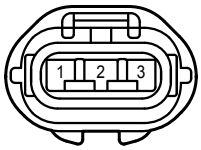
V 35
White



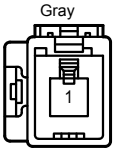
V 36
White



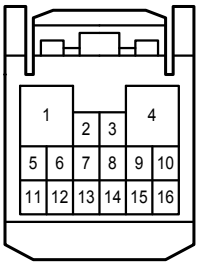
V 37
Black



V 38
Gray



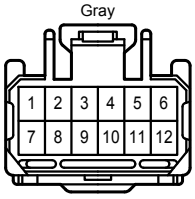
W 3
White



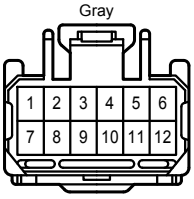
W 7
White

W 13
White

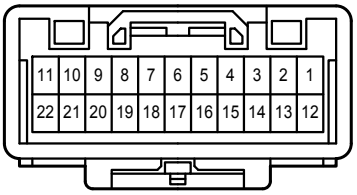
W 25
Gray



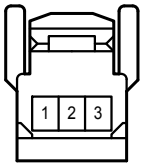
W 26
Gray



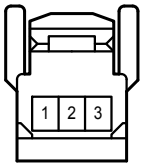
W 29
White



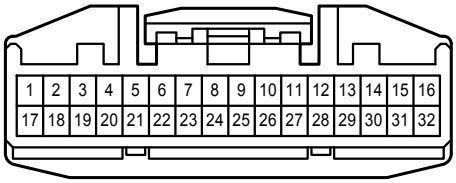
W 31
White



W 32
White

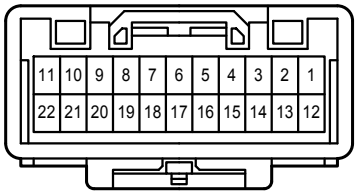


Y 6
White

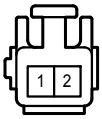


Z 2
White

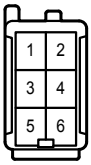
a 1
White



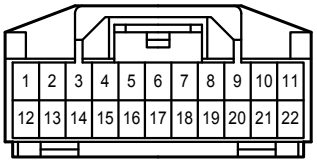
a 3
White



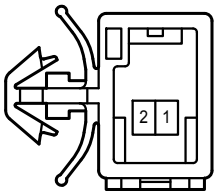
a 5
White



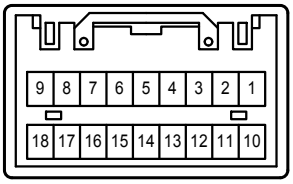
a 6
White



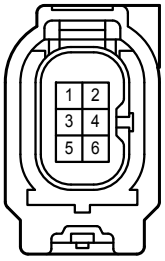
a 7
White



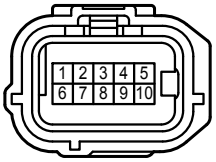
f 1
White



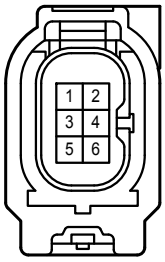
q 1
White



q 2
Black

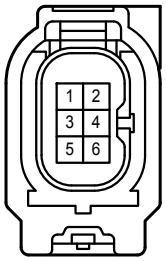


r 1
White



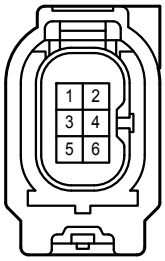
r 2
Black

s 1
White



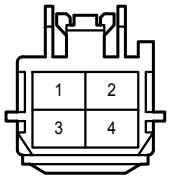
s 2
Black

t 1
White

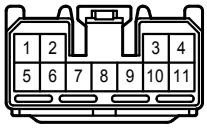


t 2
Black

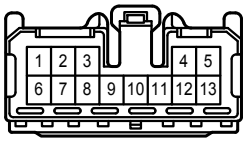
1F
White



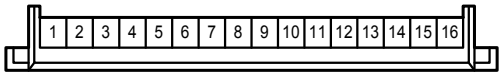
2F
Black



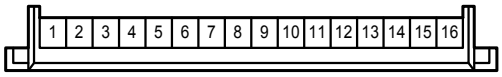
2G
Black



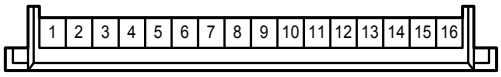
4A
White



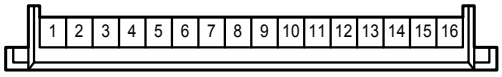
4C
White



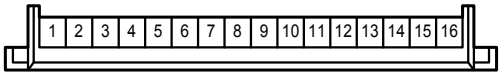
4D
White



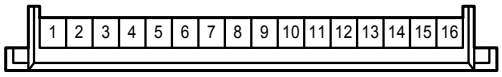
4E
White



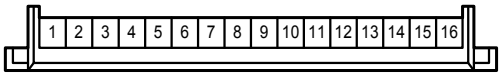
4F
White

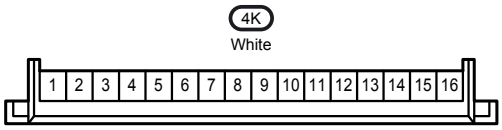


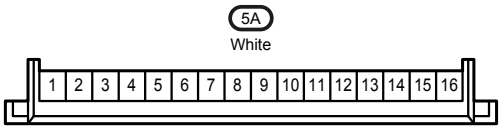
4I
White

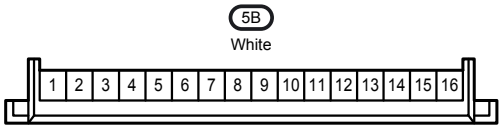


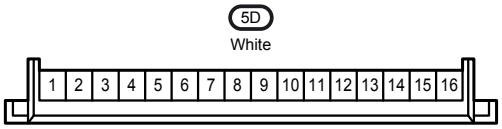
4J
White

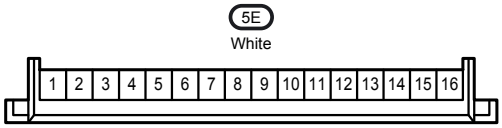


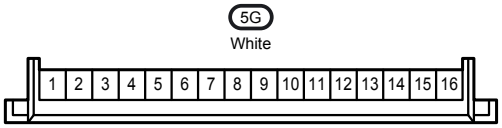

4K
White
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

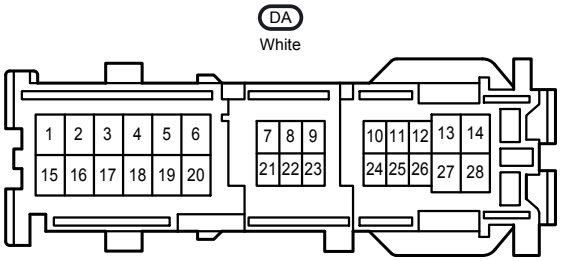

5A
White
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

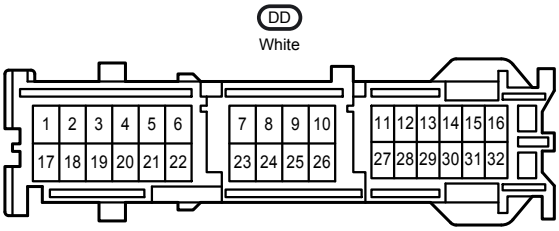

5B
White
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

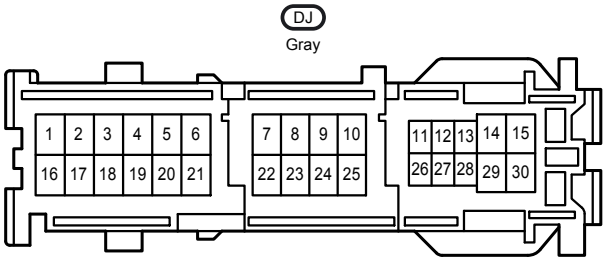

5D
White
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

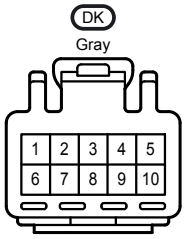

5E
White
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

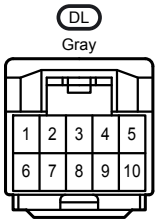

5G
White
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

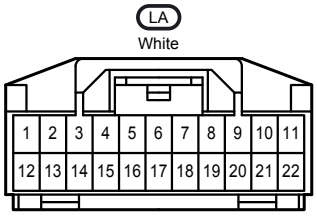

DA
White
1 2 3 4 5 6
15 16 17 18 19 20
7 8 9
21 22 23
10 11 12 13 14
24 25 26 27 28

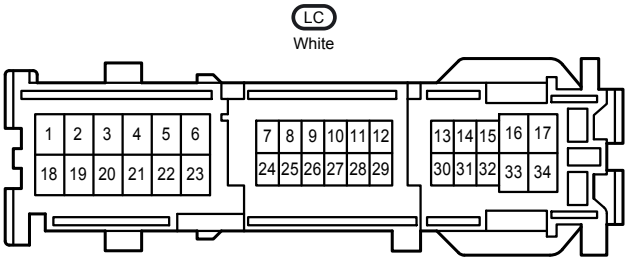

DD
White
1 2 3 4 5 6
17 18 19 20 21 22
7 8 9 10
23 24 25 26
11 12 13 14 15 16
27 28 29 30 31 32

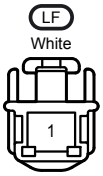

DJ
Gray
1 2 3 4 5 6
16 17 18 19 20 21
7 8 9 10
22 23 24 25
11 12 13 14 15
26 27 28 29 30

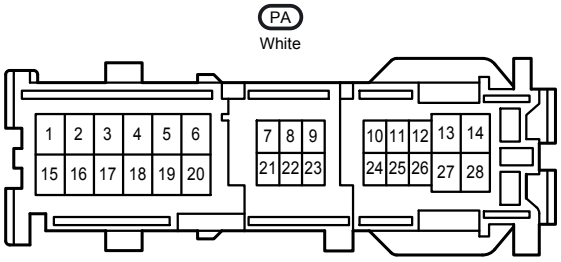

DK
Gray
1 2 3 4 5
6 7 8 9 10

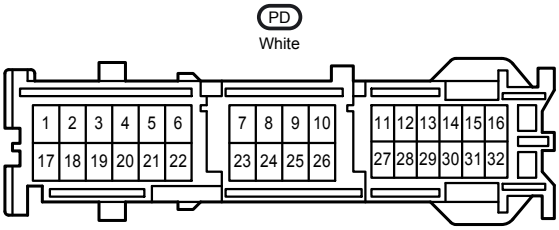

DL
Gray
1 2 3 4 5
6 7 8 9 10

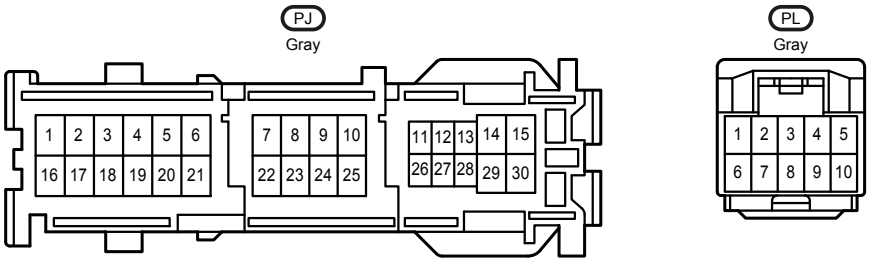

LA
White
1 2 3 4 5 6 7 8 9 10 11
12 13 14 15 16 17 18 19 20 21 22


LC
White
1 2 3 4 5 6
18 19 20 21 22 23
7 8 9 10 11 12
24 25 26 27 28 29
13 14 15 16 17
30 31 32 33 34

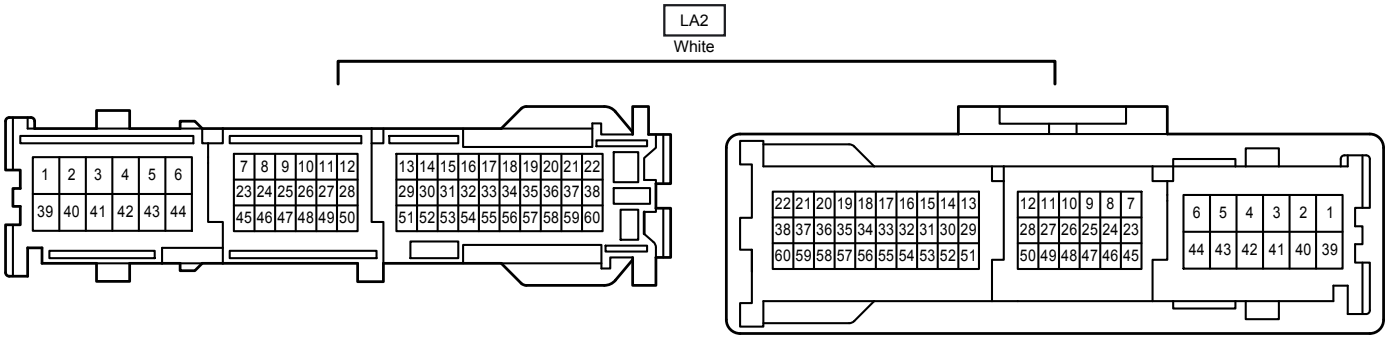

LF
White
1

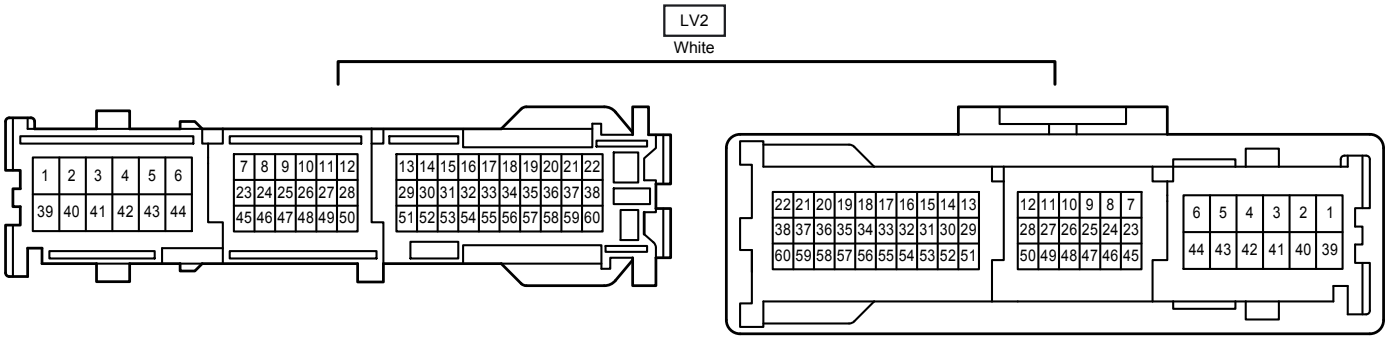

PA
White
1 2 3 4 5 6
15 16 17 18 19 20
7 8 9
21 22 23
10 11 12 13 14
24 25 26 27 28

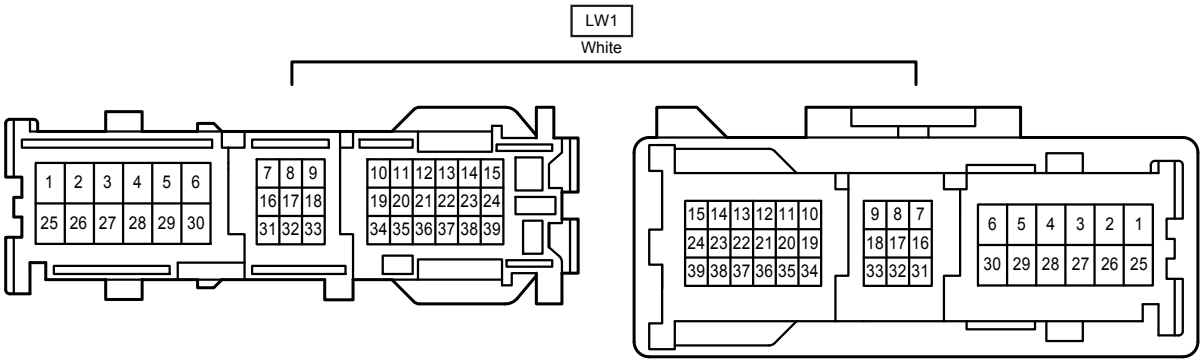

PD
White
1 2 3 4 5 6
17 18 19 20 21 22
7 8 9 10
23 24 25 26
11 12 13 14 15 16
27 28 29 30 31 32

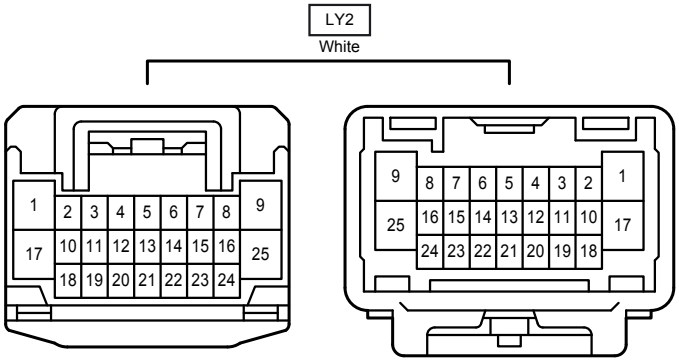

PJ
Gray
1 2 3 4 5 6
16 17 18 19 20 21
7 8 9 10
22 23 24 25
11 12 13 14 15
26 27 28 29 30

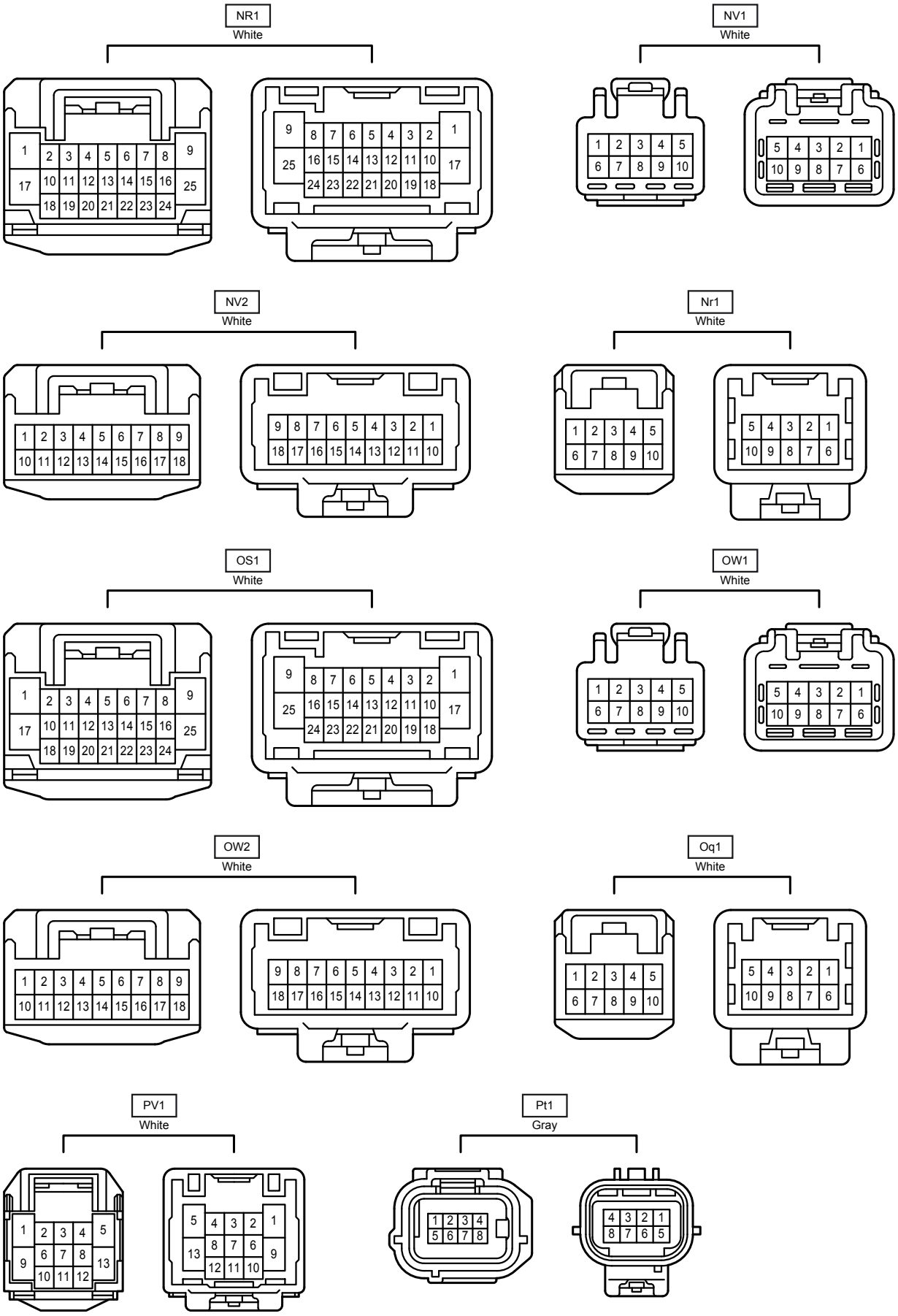
PL
Gray
1 2 3 4 5
6 7 8 9 10

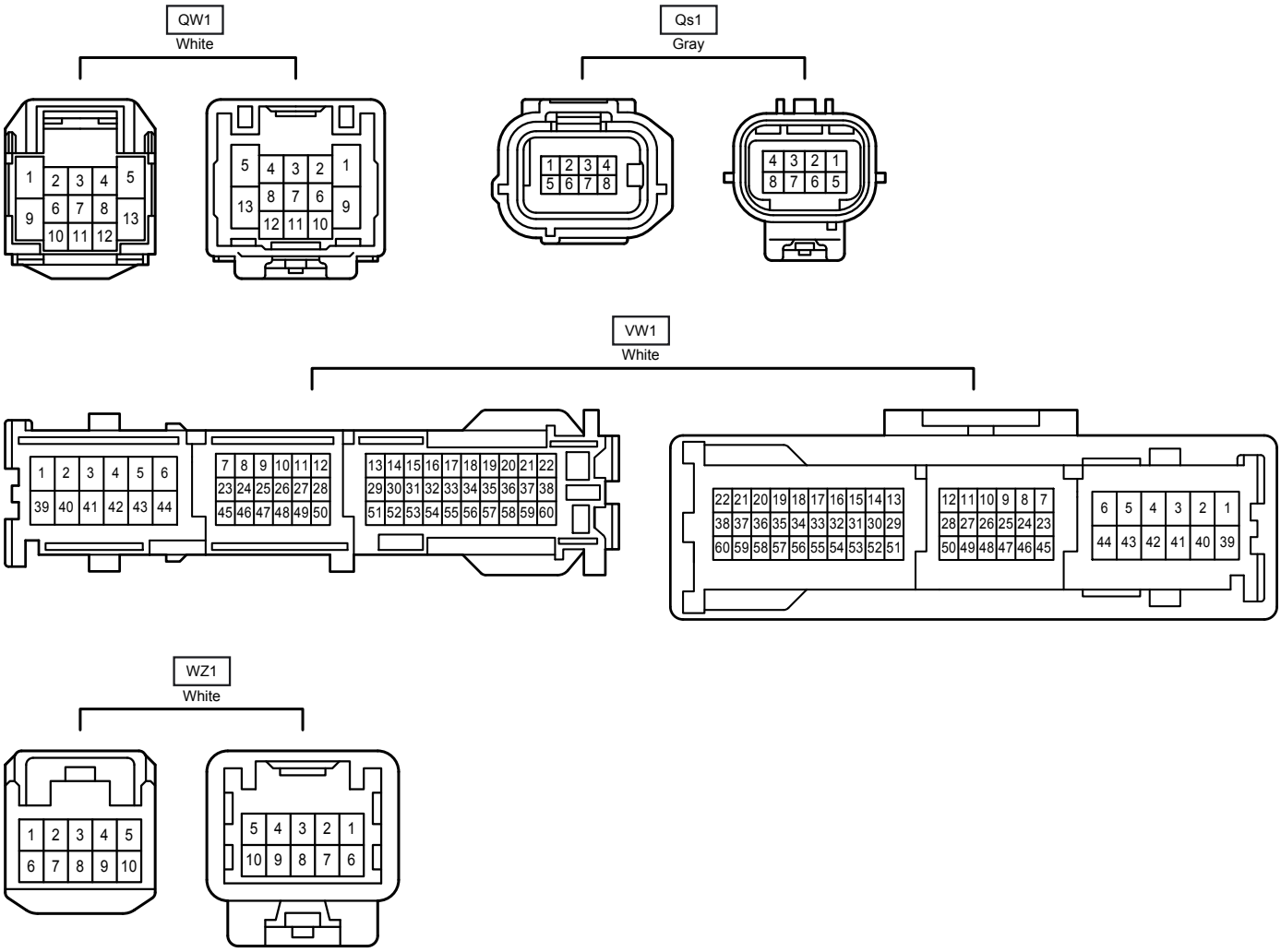

LA2
White
1 2 3 4 5 6
39 40 41 42 43 44
7 8 9 10 11 12
23 24 25 26 27 28
45 46 47 48 49 50
13 14 15 16 17 18 19 20 21 22
29 30 31 32 33 34 35 36 37 38
51 52 53 54 55 56 57 58 59 60
22 21 20 19 18 17 16 15 14 13
38 37 36 35 34 33 32 31 30 29
60 59 58 57 56 55 54 53 52 51
12 11 10 9 8 7
28 27 26 25 24 23
50 49 48 47 46 45
6 5 4 3 2 1
44 43 42 41 40 39


LV2
White
1 2 3 4 5 6
39 40 41 42 43 44
7 8 9 10 11 12
23 24 25 26 27 28
45 46 47 48 49 50
13 14 15 16 17 18 19 20 21 22
29 30 31 32 33 34 35 36 37 38
51 52 53 54 55 56 57 58 59 60
22 21 20 19 18 17 16 15 14 13
38 37 36 35 34 33 32 31 30 29
60 59 58 57 56 55 54 53 52 51
12 11 10 9 8 7
28 27 26 25 24 23
50 49 48 47 46 45
6 5 4 3 2 1
44 43 42 41 40 39


LW1
White
1 2 3 4 5 6
25 26 27 28 29 30
7 8 9
16 17 18
31 32 33
10 11 12 13 14 15
19 20 21 22 23 24
34 35 36 37 38 39
15 14 13 12 11 10
24 23 22 21 20 19
39 38 37 36 35 34
9 8 7
18 17 16
33 32 31
6 5 4 3 2 1
30 29 28 27 26 25


LY2
White
1
2 3 4 5 6 7 8
9
17
10 11 12 13 14 15 16
25
18 19 20 21 22 23 24
9
8 7 6 5 4 3 2
1
25
16 15 14 13 12 11 10
17
24 23 22 21 20 19 18


NR1
White
NV1
White
NV2
White
Nr1
White
OS1
White
OW1
White
OW2
White
Oq1
White
PV1
White
Pt1
Gray


QW1
White
Qs1
Gray
VW1
White
WZ1
White