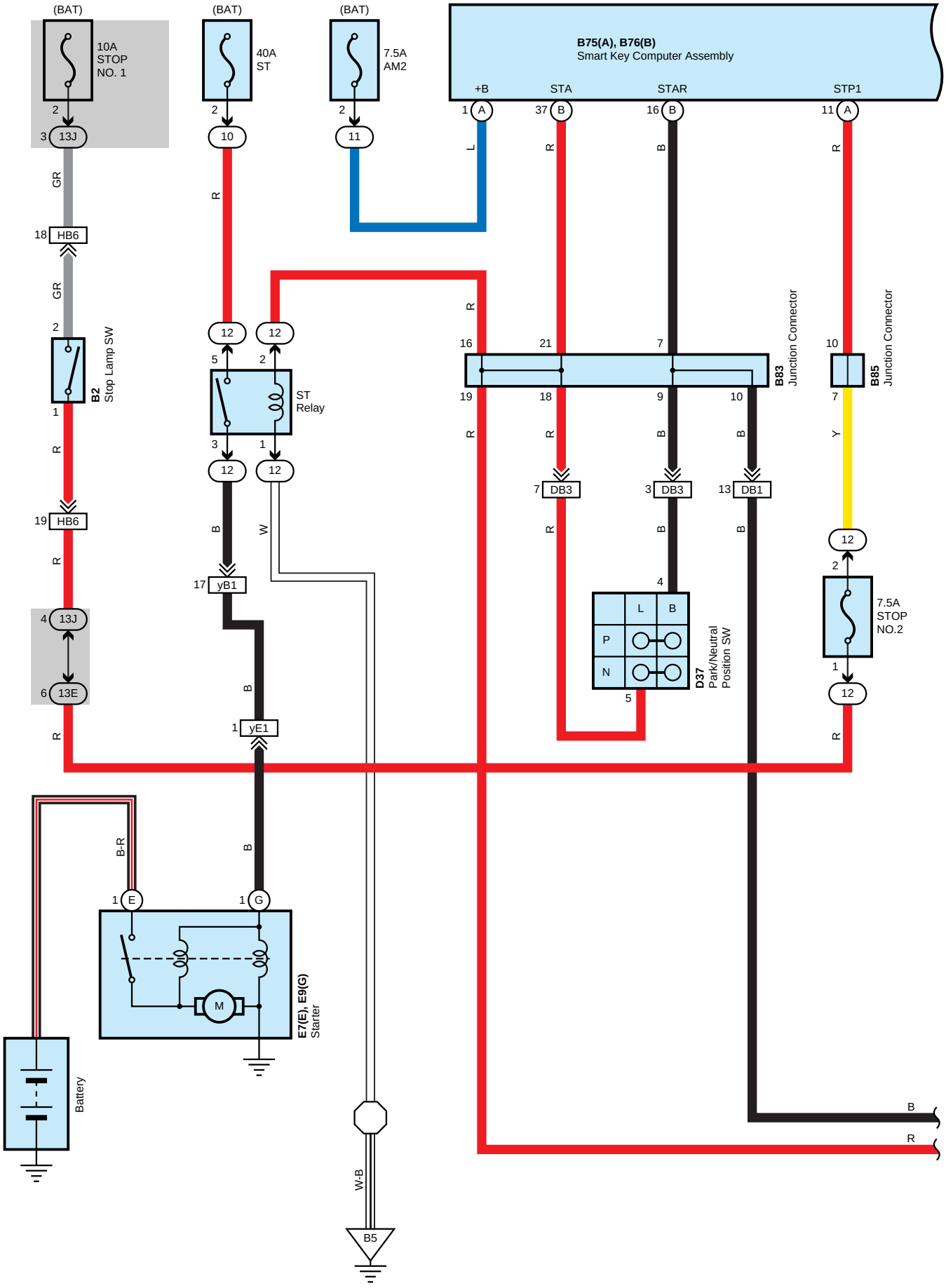
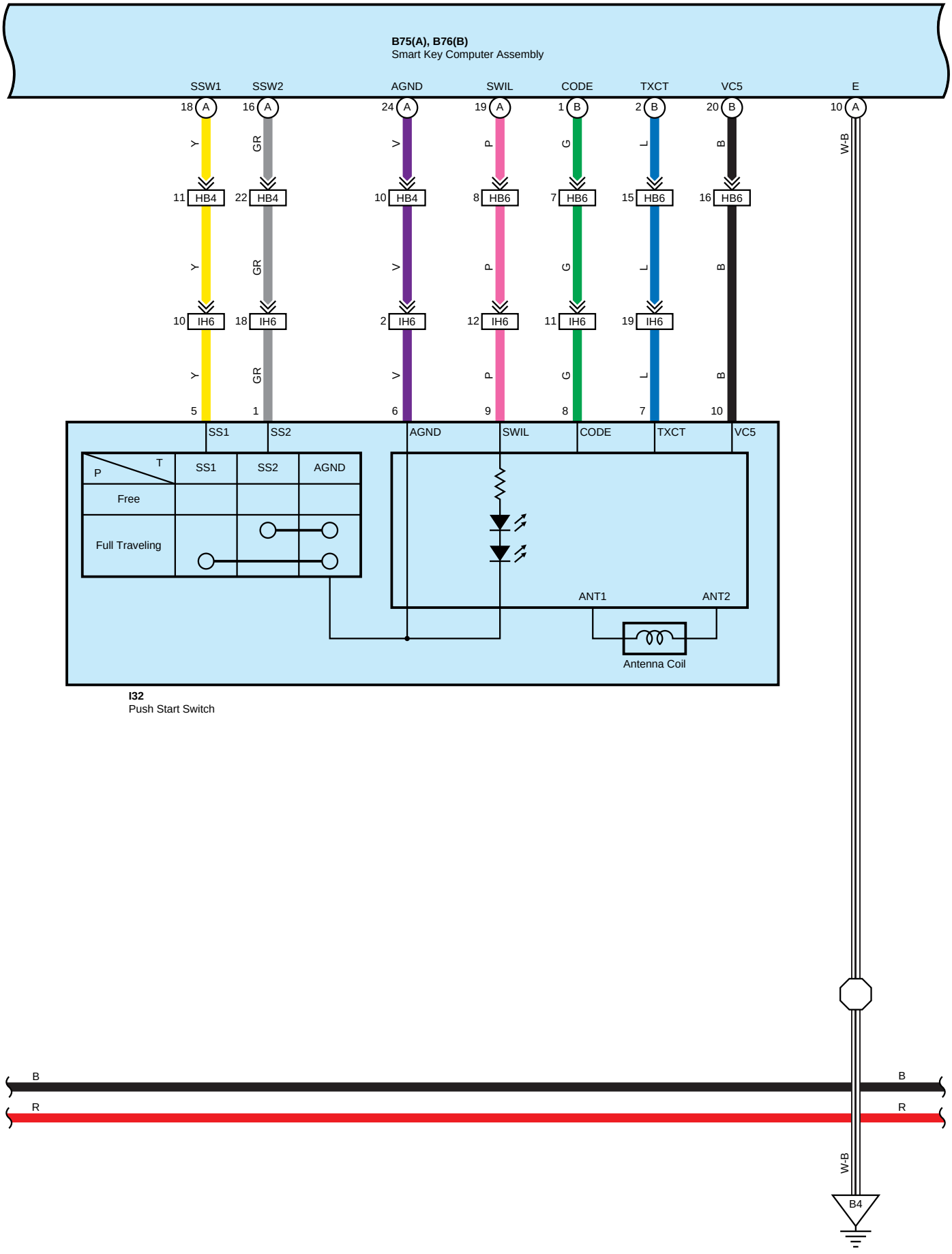
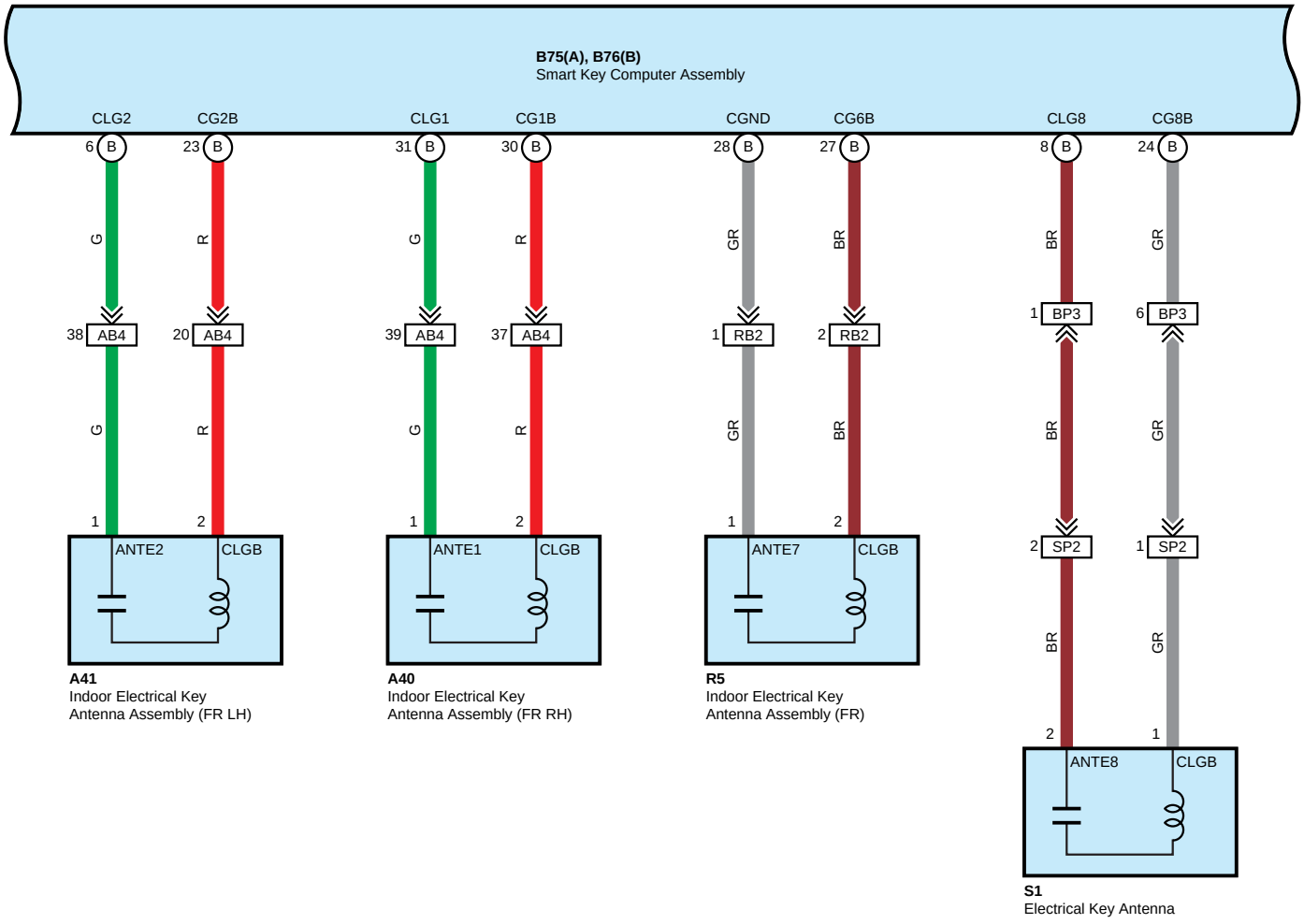
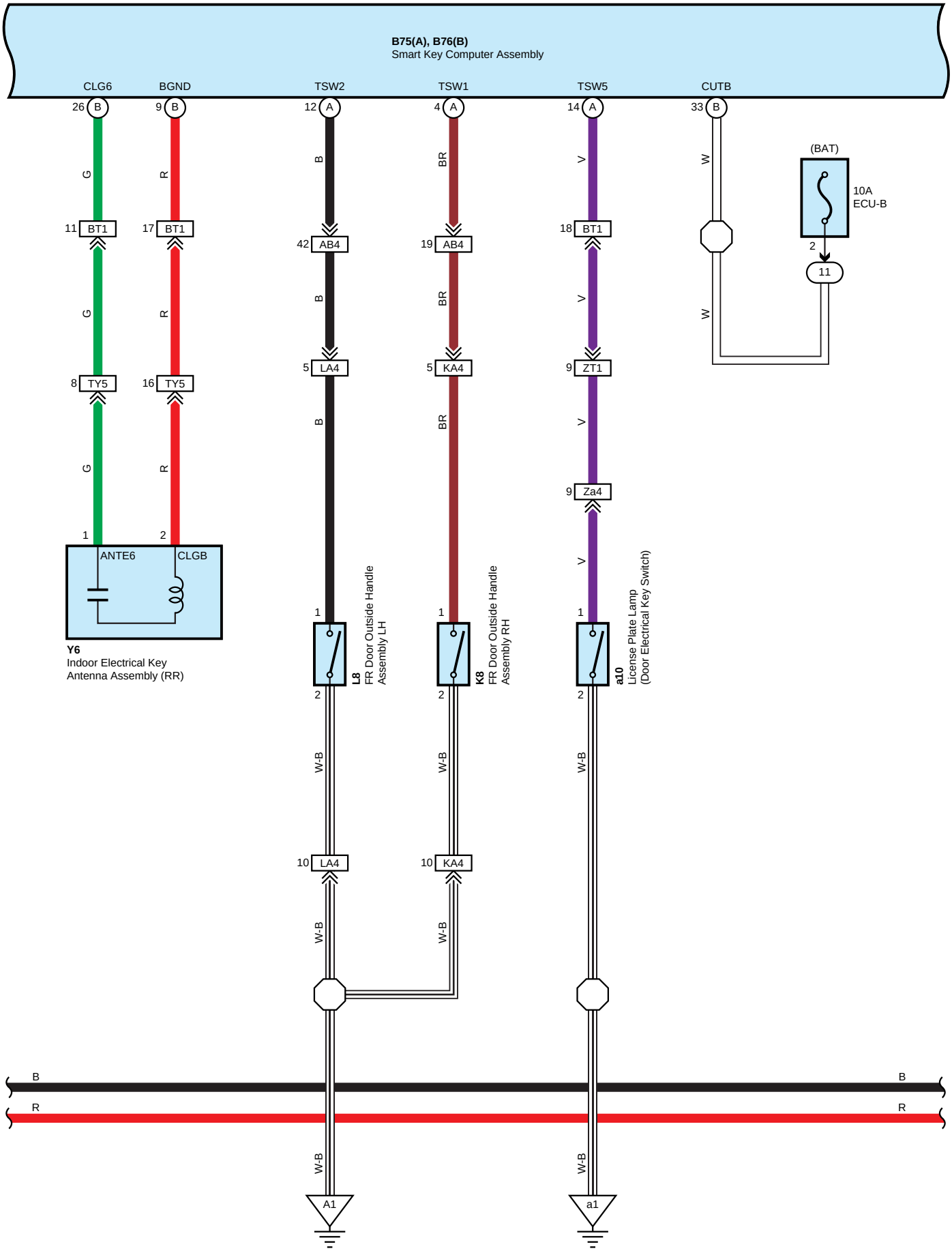
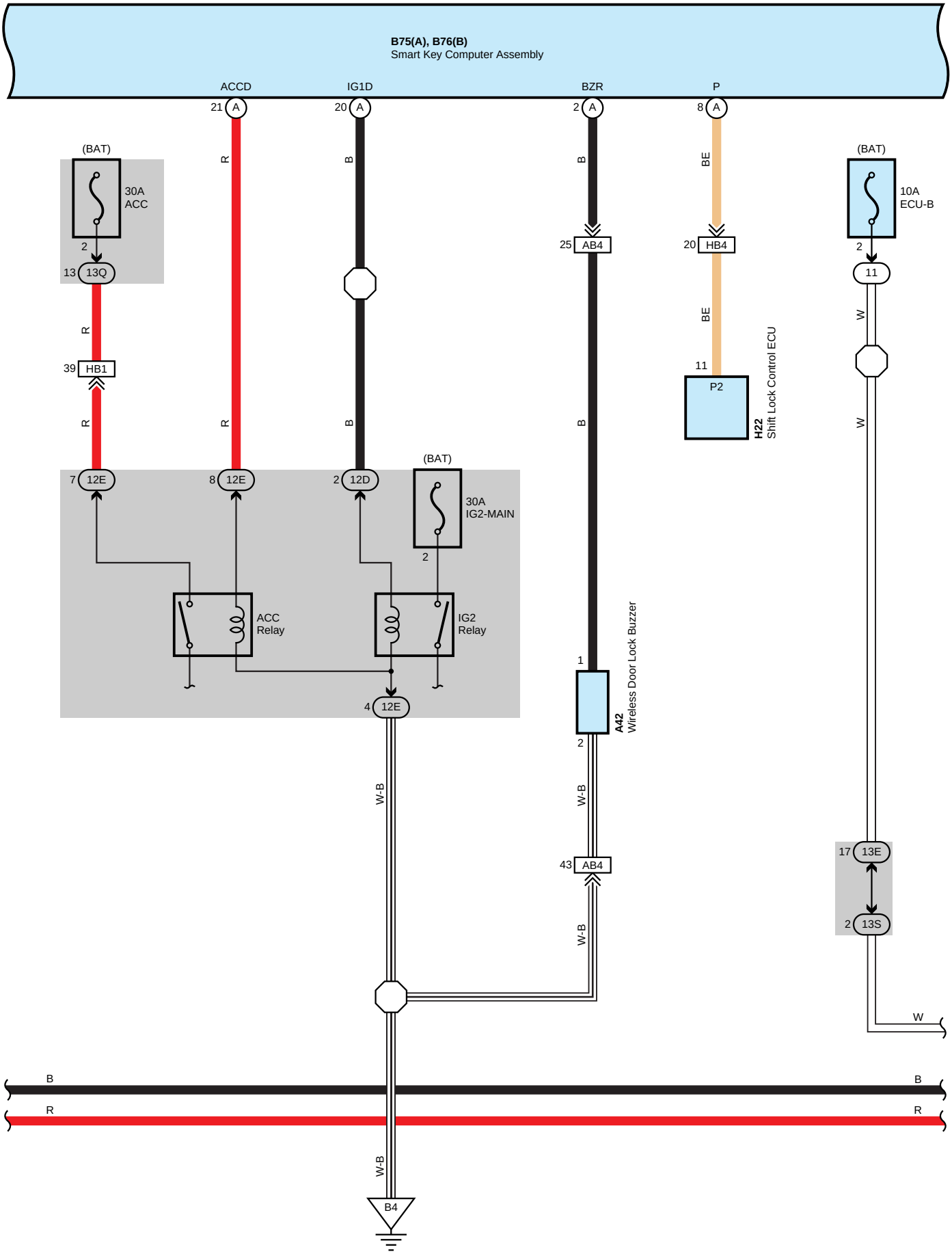

(BAT)
10A
STOP
NO. 1
(BAT)
40A
ST
(BAT)
7.5A
AM2
B75(A), B76(B)
Smart Key Computer Assembly
+B
STA
STAR
STP1
13J
HB6
B2
Stop Lamp SW
ST
Relay
B83
Junction Connector
B85
Junction Connector
DB3
DB1
yB1
yE1
13E
D37
Park/Neutral
Position SW
7.5A
STOP
NO.2
E7(E), E9(G)
Starter
Battery
W-B
B5

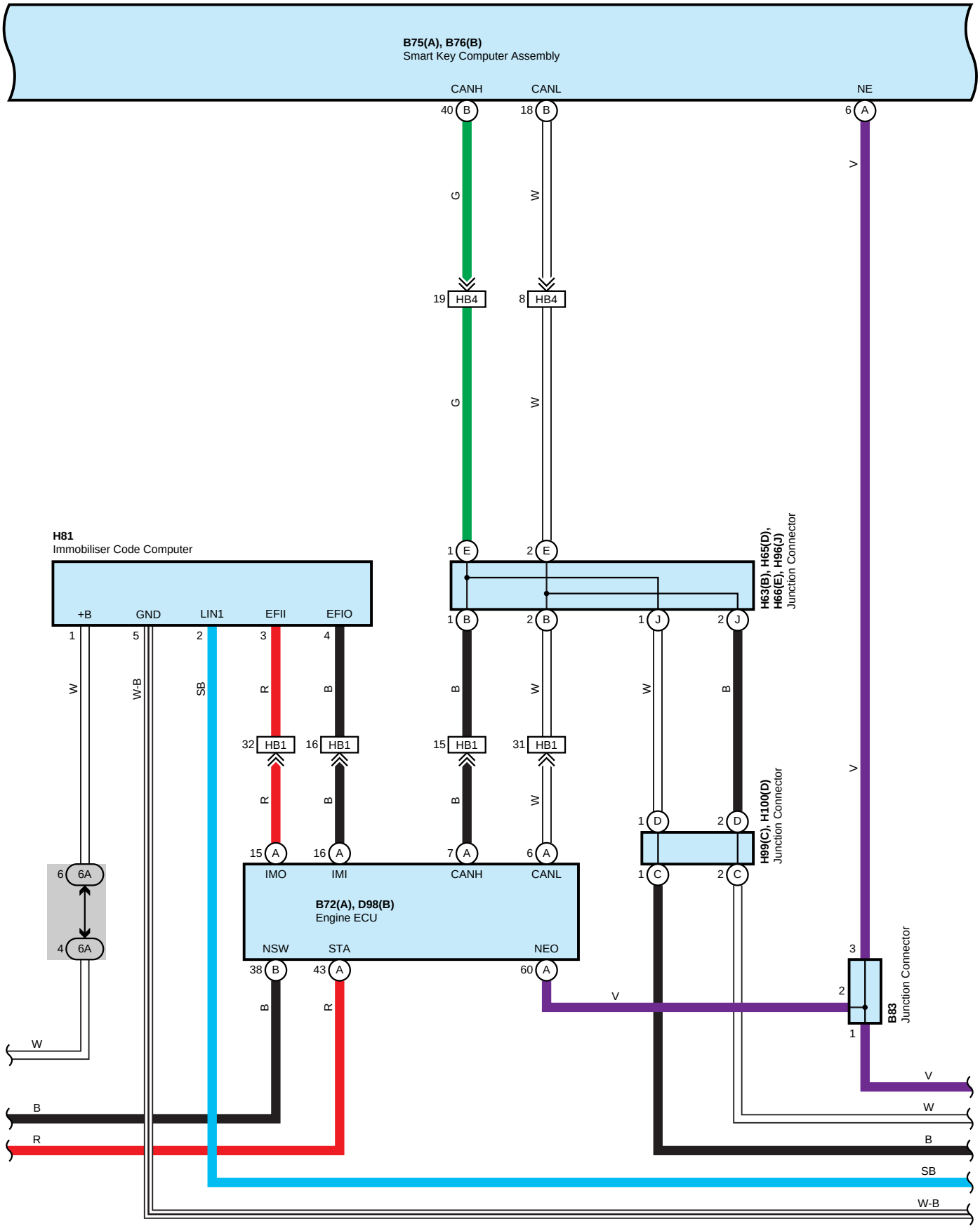

B75(A), B76(B)
Smart Key Computer Assembly
SSW1
SSW2
AGND
SWIL
CODE
TXCT
VC5
E
18 A
16 A
24 A
19 A
1 B
2 B
20 B
10 A
Y
GR
V
P
G
L
B
W-B
11 HB4
22 HB4
10 HB4
8 HB6
7 HB6
15 HB6
16 HB6
10 IH6
18 IH6
2 IH6
12 IH6
11 IH6
19 IH6
5
1
6
9
8
7
10
SS1
SS2
AGND
SWIL
CODE
TXCT
VC5
T
P
SS1
SS2
AGND
Free
Full Traveling
ANT1
ANT2
Antenna Coil
I32
Push Start Switch
B
R
W-B
B4

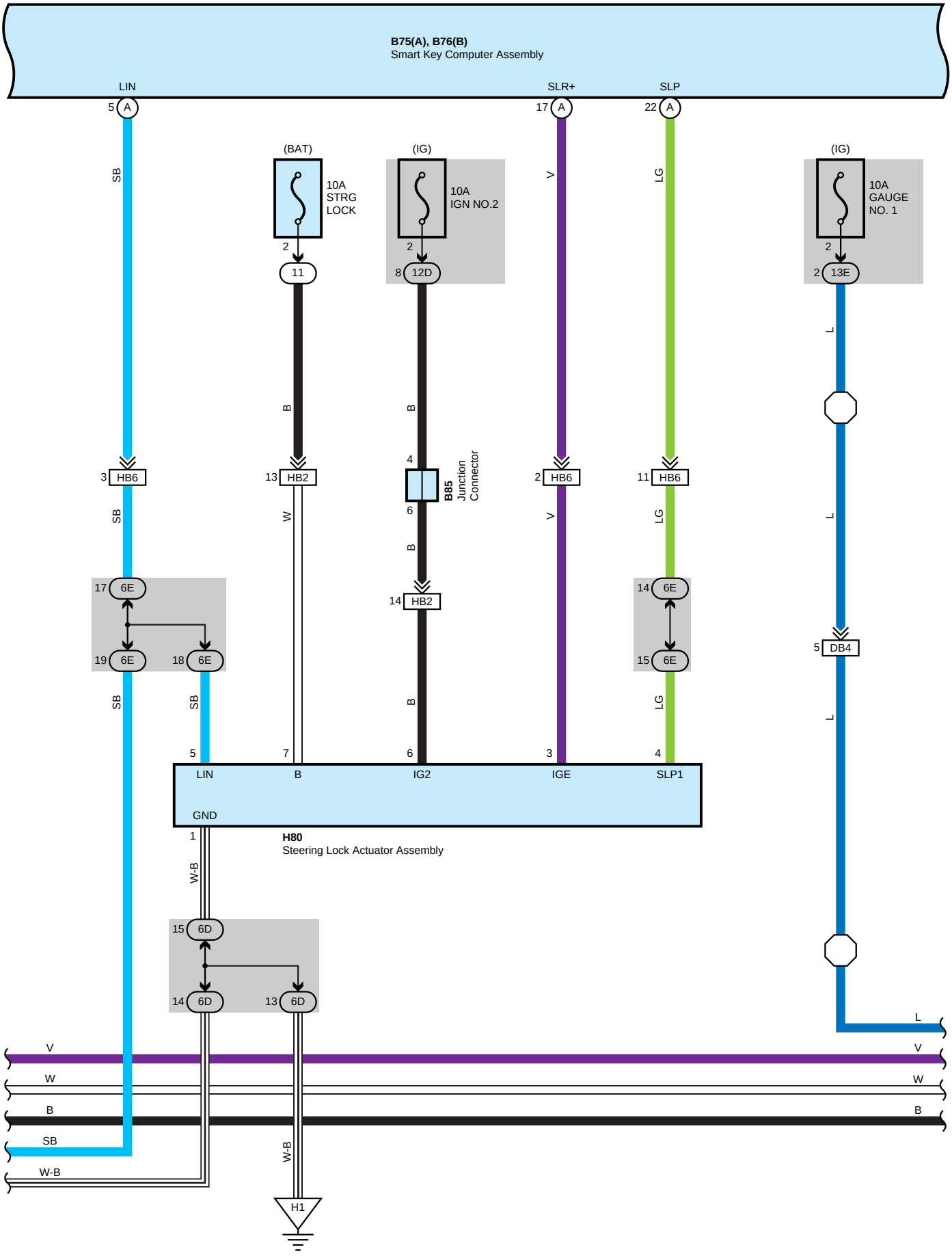

B75(A), B76(B)
Smart Key Computer Assembly
CLG2
CG2B
CLG1
CG1B
CGND
CG6B
CLG8
CG8B
6 B
23 B
31 B
30 B
28 B
27 B
8 B
24 B
G
R
GR
BR
38 AB4
20 AB4
39 AB4
37 AB4
1 RB2
2 RB2
1 BP3
6 BP3
1
2
ANTE2
CLGB
ANTE1
ANTE7
2 SP2
1 SP2
ANTE8
A41
Indoor Electrical Key
Antenna Assembly (FR LH)
A40
Indoor Electrical Key
Antenna Assembly (FR RH)
R5
Indoor Electrical Key
Antenna Assembly (FR)
S1
Electrical Key Antenna

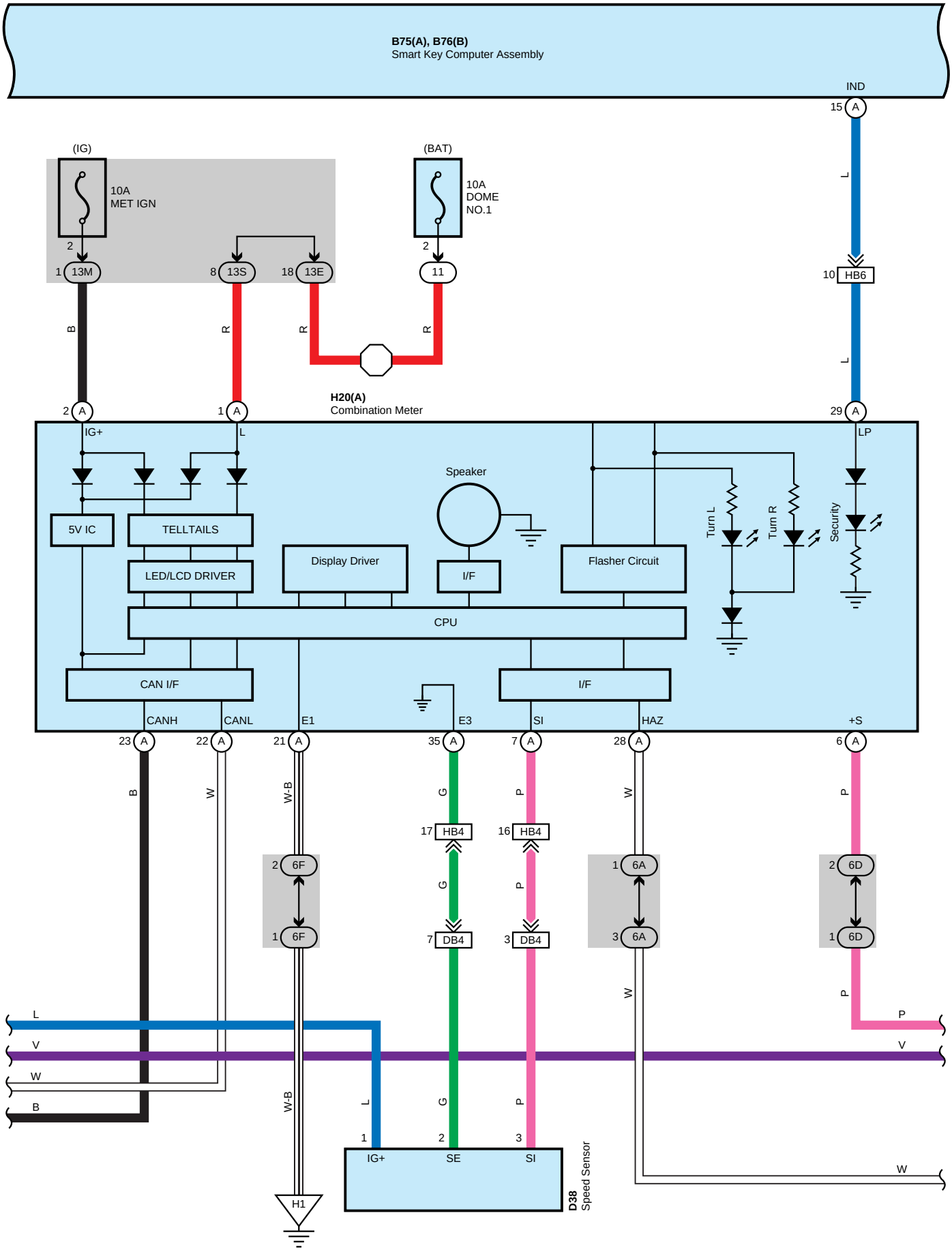
B
B
R
R

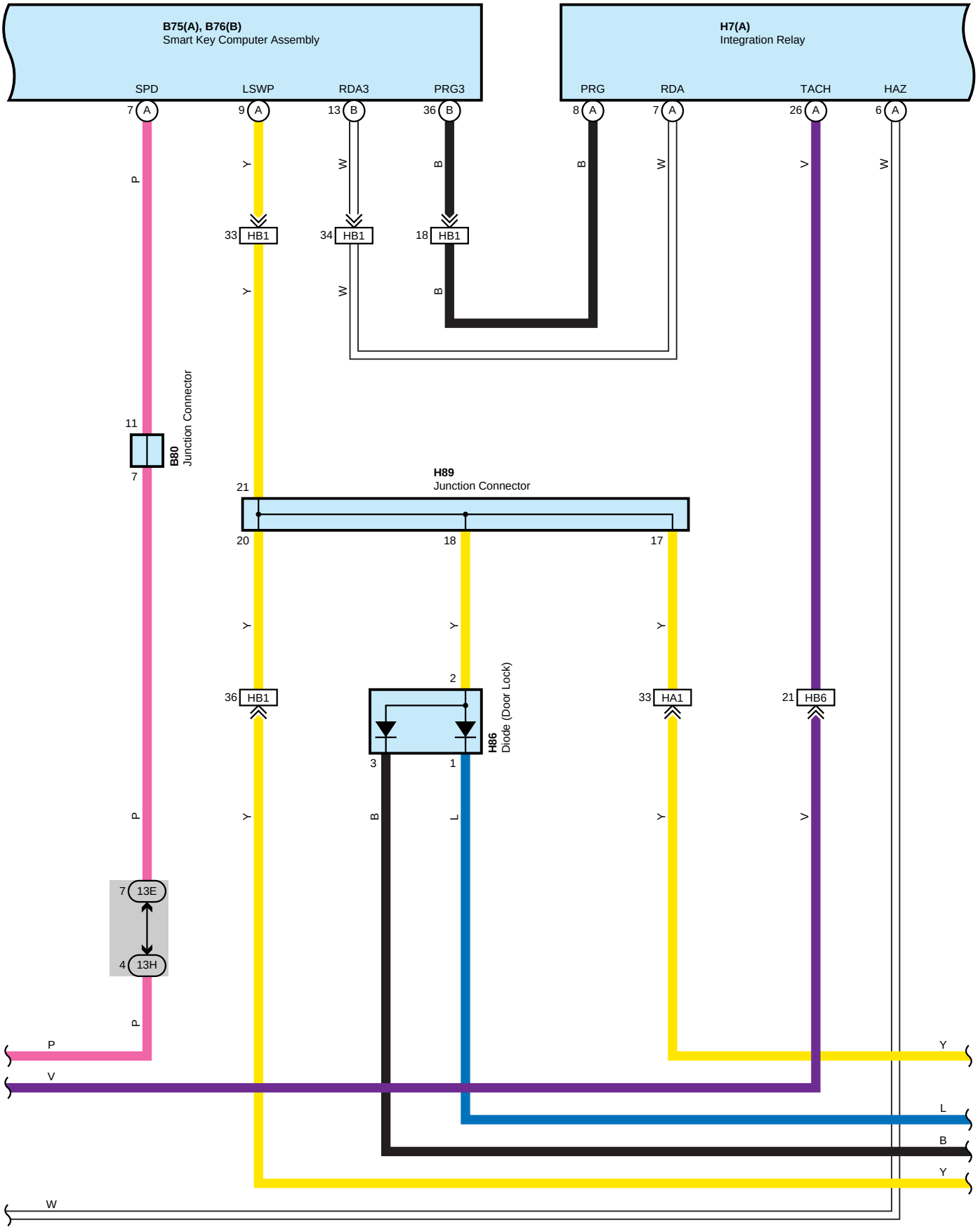

B75(A), B76(B)
Smart Key Computer Assembly
CLG6
BGND
TSW2
TSW1
TSW5
CUTB
26 B
9 B
12 A
4 A
14 A
33 B
G
R
B
BR
V
W
11 BT1
17 BT1
42 AB4
19 AB4
18 BT1
8 TY5
16 TY5
5 LA4
5 KA4
9 ZT1
9 Za4
1
2
ANTE6
CLGB
Y6
Indoor Electrical Key
Antenna Assembly (RR)
L8
FR Door Outside Handle
Assembly LH
K8
FR Door Outside Handle
Assembly RH
a10
License Plate Lamp
(Door Electrical Key Switch)
W-B
10 LA4
10 KA4
(BAT)
10A
ECU-B
11
A1
a1

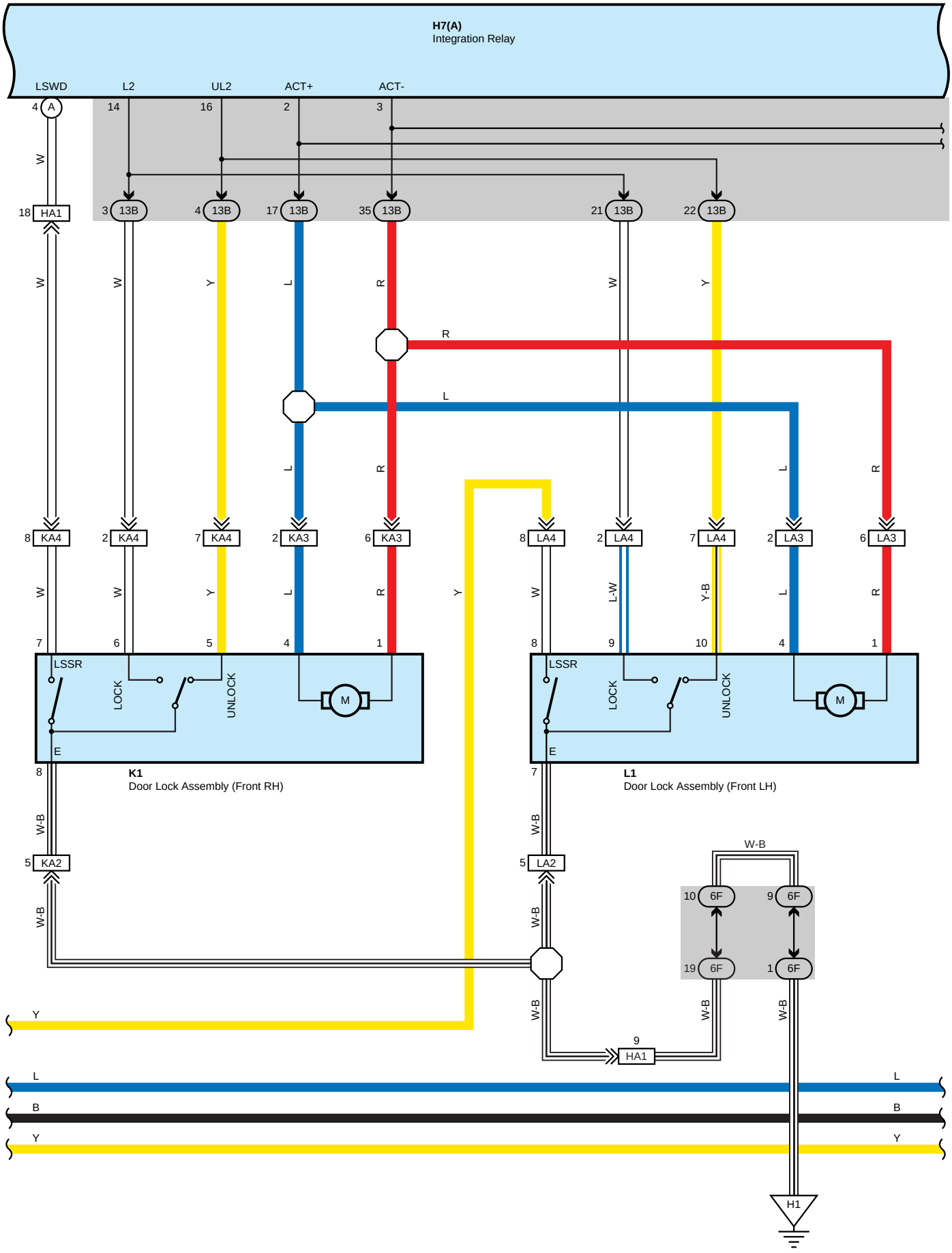

B75(A), B76(B)
Smart Key Computer Assembly
ACCD
IG1D
BZR
P
21 A
20 A
2 A
8 A
(BAT)
30A
ACC
2
13 13Q
R
39 HB1
R
7 12E
R
8 12E
B
2 12D
B
B
25 AB4
BE
20 HB4
BE
11
P2
H22
Shift Lock Control ECU
(BAT)
10A
ECU-B
2
11
W
W
(BAT)
30A
IG2-MAIN
2
ACC
Relay
IG2
Relay
4 12E
1
A42
Wireless Door Lock Buzzer
2
W-B
W-B
43 AB4
W-B
17 13E
2 13S
W
B
B
R
R
W-B
B4

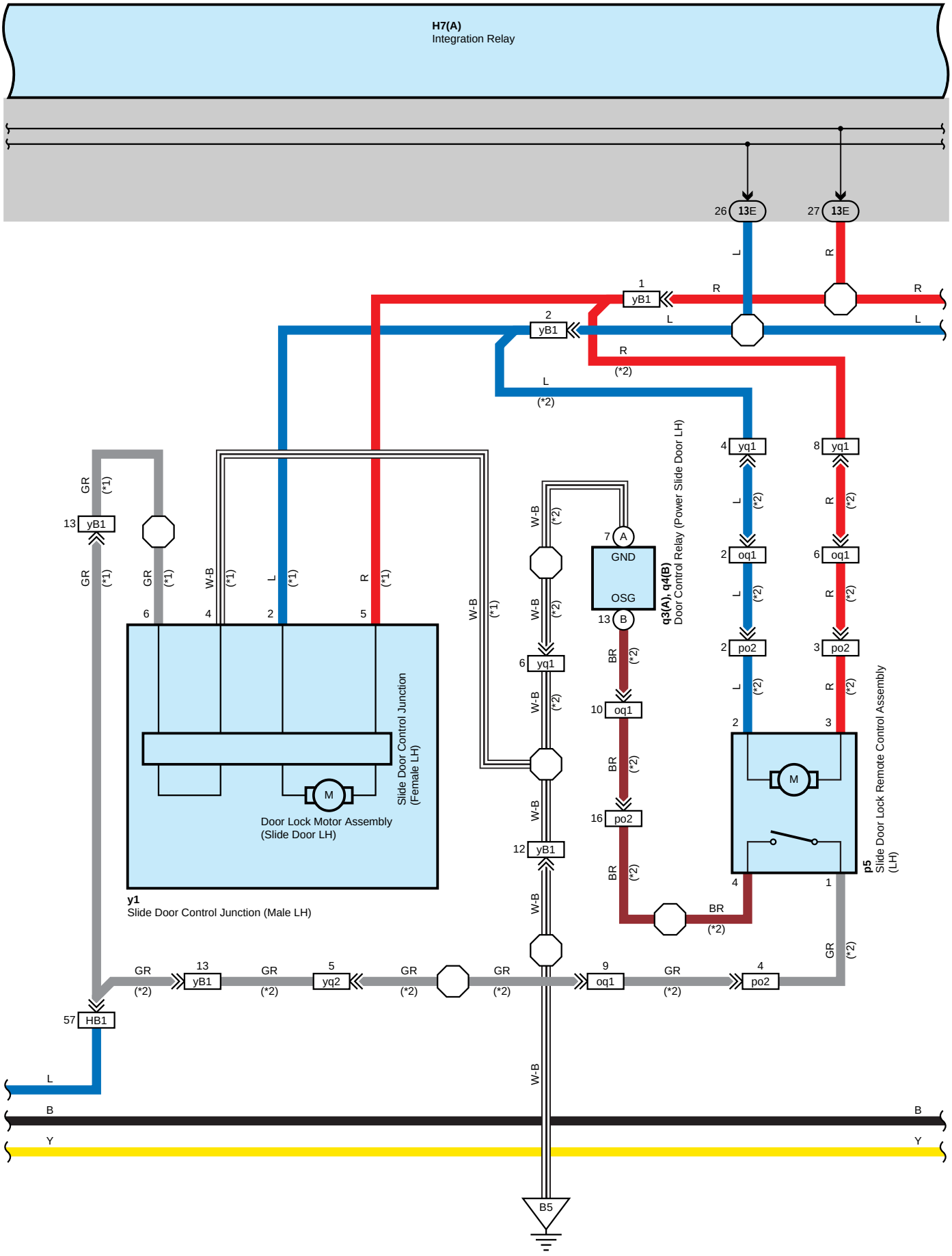

B75(A), B76(B)
Smart Key Computer Assembly
CANH
CANL
NE
40 B
18 B
6 A
G
W
V
19 HB4
8 HB4
H81
Immobiliser Code Computer
+B
GND
LIN1
EFII
EFIO
1
5
2
3
4
W
W-B
SB
R
B
32 HB1
16 HB1
15 HB1
31 HB1
15 A
16 A
7 A
6 A
IMO
IMI
CANH
CANL
6 6A
4 6A
B72(A), D98(B)
Engine ECU
NSW
STA
NEO
38 B
43 A
60 A
1 E
2 E
H63(B), H65(D), H66(E), H96(J)
Junction Connector
1 B
2 B
1 J
2 J
1 D
2 D
1 C
2 C
H99(C), H100(D)
Junction Connector
3
2
1
B83
Junction Connector

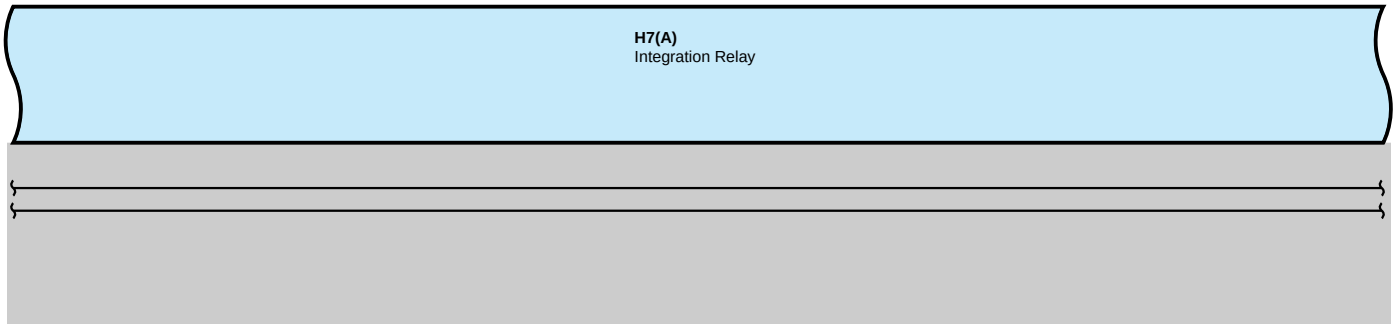

B75(A), B76(B)
Smart Key Computer Assembly
LIN
SLR+
SLP
5 A
17 A
22 A
(BAT)
(IG)
(IG)
10A
STRG
LOCK
10A
IGN NO.2
10A
GAUGE
NO. 1
2
11
8 12D
2 13E
SB
B
V
LG
L
4
6
B85
Junction
Connector
3 HB6
13 HB2
14 HB2
2 HB6
11 HB6
5 DB4
17 6E
19 6E
18 6E
14 6E
15 6E
5
7
6
3
4
LIN
B
IG2
IGE
SLP1
GND
1
H80
Steering Lock Actuator Assembly
W-B
15 6D
14 6D
13 6D
W
H1

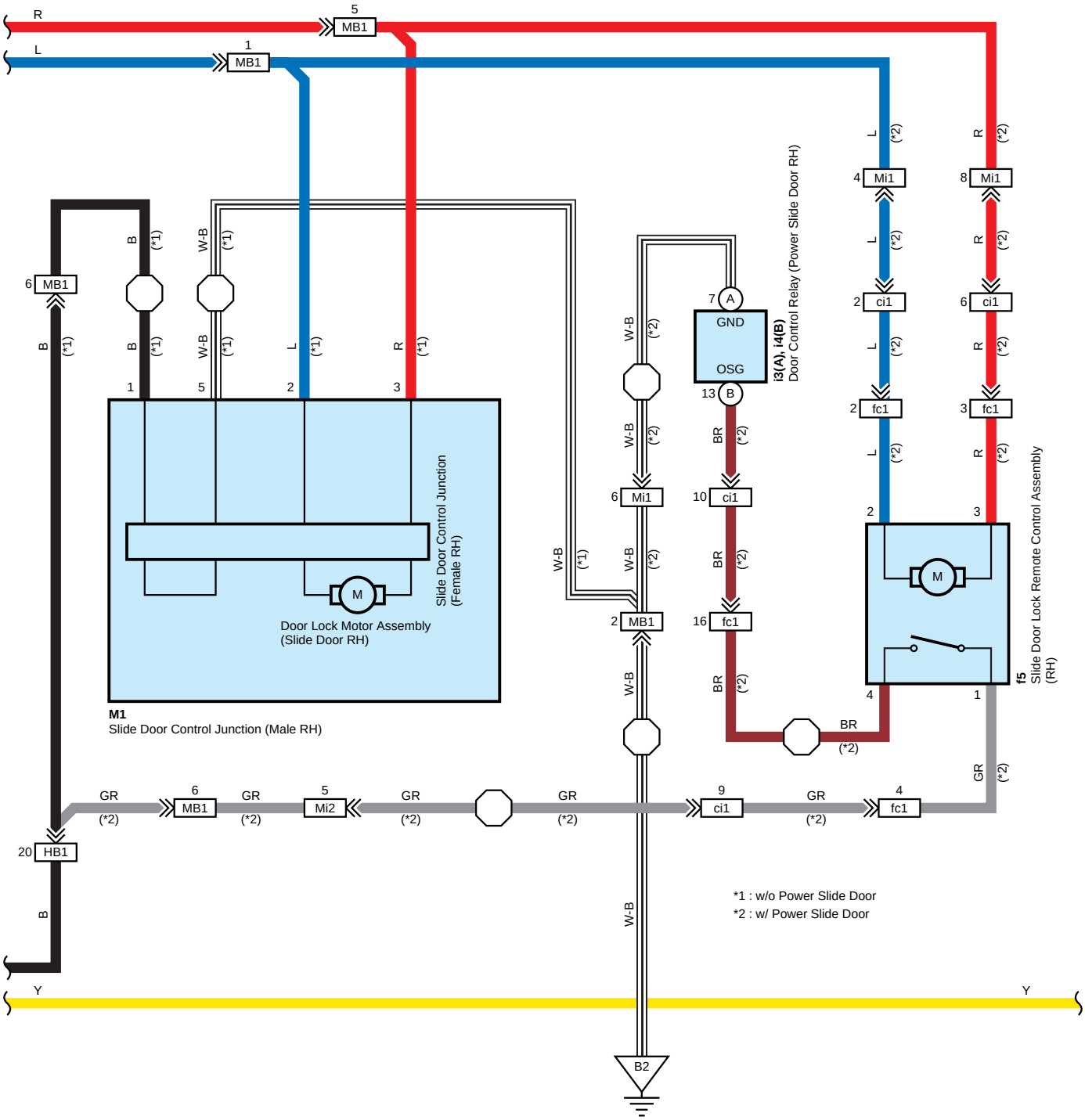

B75(A), B76(B)
Smart Key Computer Assembly
IND
15 A
(IG)
10A
MET IGN
2
1 13M
8 13S
18 13E
(BAT)
10A
DOME
NO.1
2
11
10 HB6
B
R
R
R
L
L
H20(A)
Combination Meter
2 A
1 A
29 A
IG+
L
LP
Speaker
5V IC
TELLTAILS
LED/LCD DRIVER
Display Driver
I/F
Flasher Circuit
Turn L
Turn R
Security
CPU
CAN I/F
I/F
CANH
CANL
E1
E3
SI
HAZ
+S
23 A
22 A
21 A
35 A
7 A
28 A
6 A
B
W
W-B
G
P
W
P
17 HB4
16 HB4
2 6F
1 6F
G
P
1 6A
3 6A
2 6D
1 6D
7 DB4
3 DB4
W
P
L
V
W
B
P
V
W-B
L
G
P
1
2
3
IG+
SE
SI
D38
Speed Sensor
W
H1

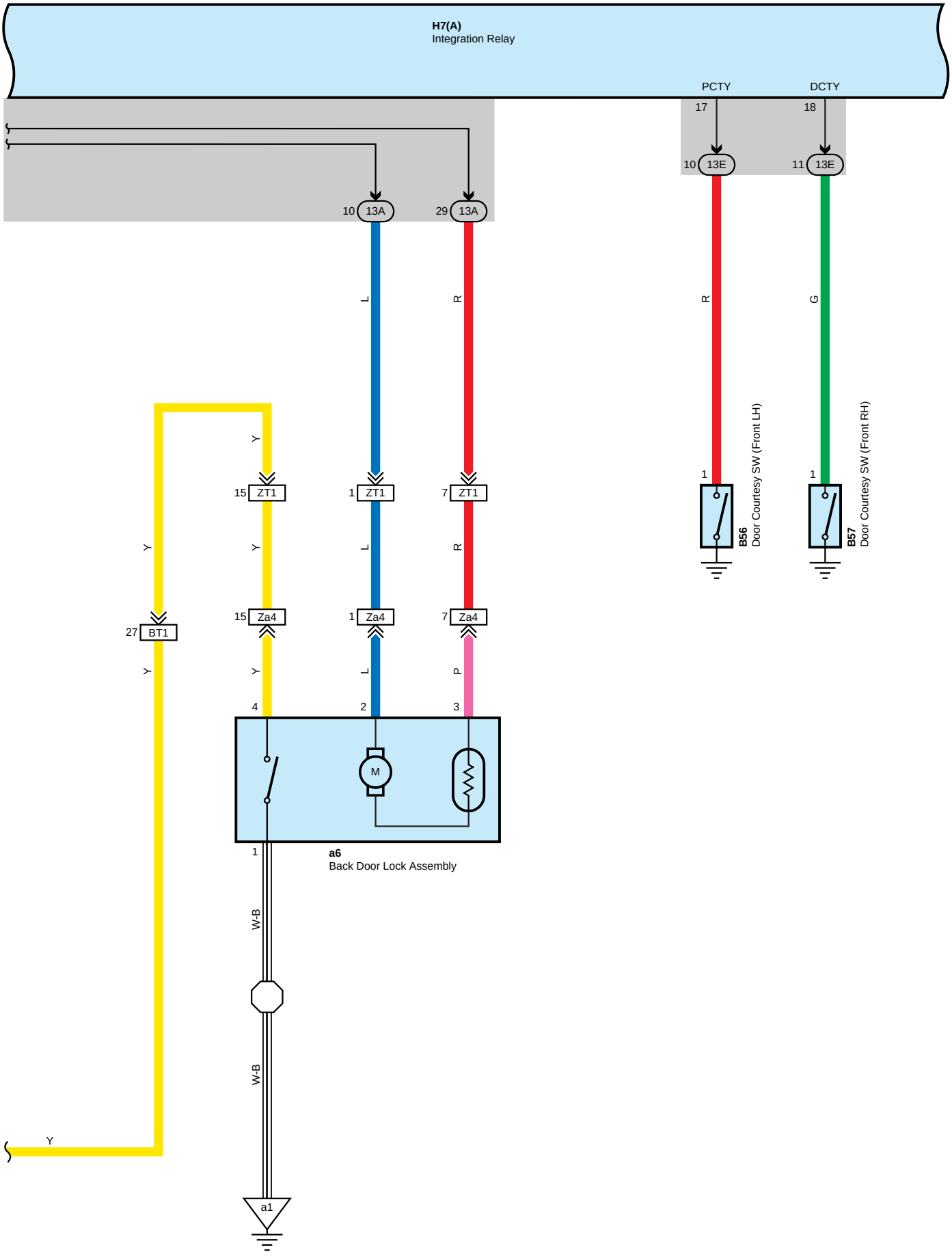

B75(A), B76(B)
Smart Key Computer Assembly
SPD
LSWP
RDA3
PRG3
H7(A)
Integration Relay
PRG
RDA
TACH
HAZ
7 A
9 A
13 B
36 B
8 A
7 A
26 A
6 A
P
Y
W
B
B
W
V
W
33 HB1
34 HB1
18 HB1
Y
W
B
11
7
B80
Junction Connector
H89
Junction Connector
21
20
18
17
Y
Y
Y
36 HB1
2
3
1
H86
Diode (Door Lock)
33 HA1
21 HB6
P
Y
B
L
Y
V
7 13E
4 13H
P
P
Y
V
L
B
Y
W

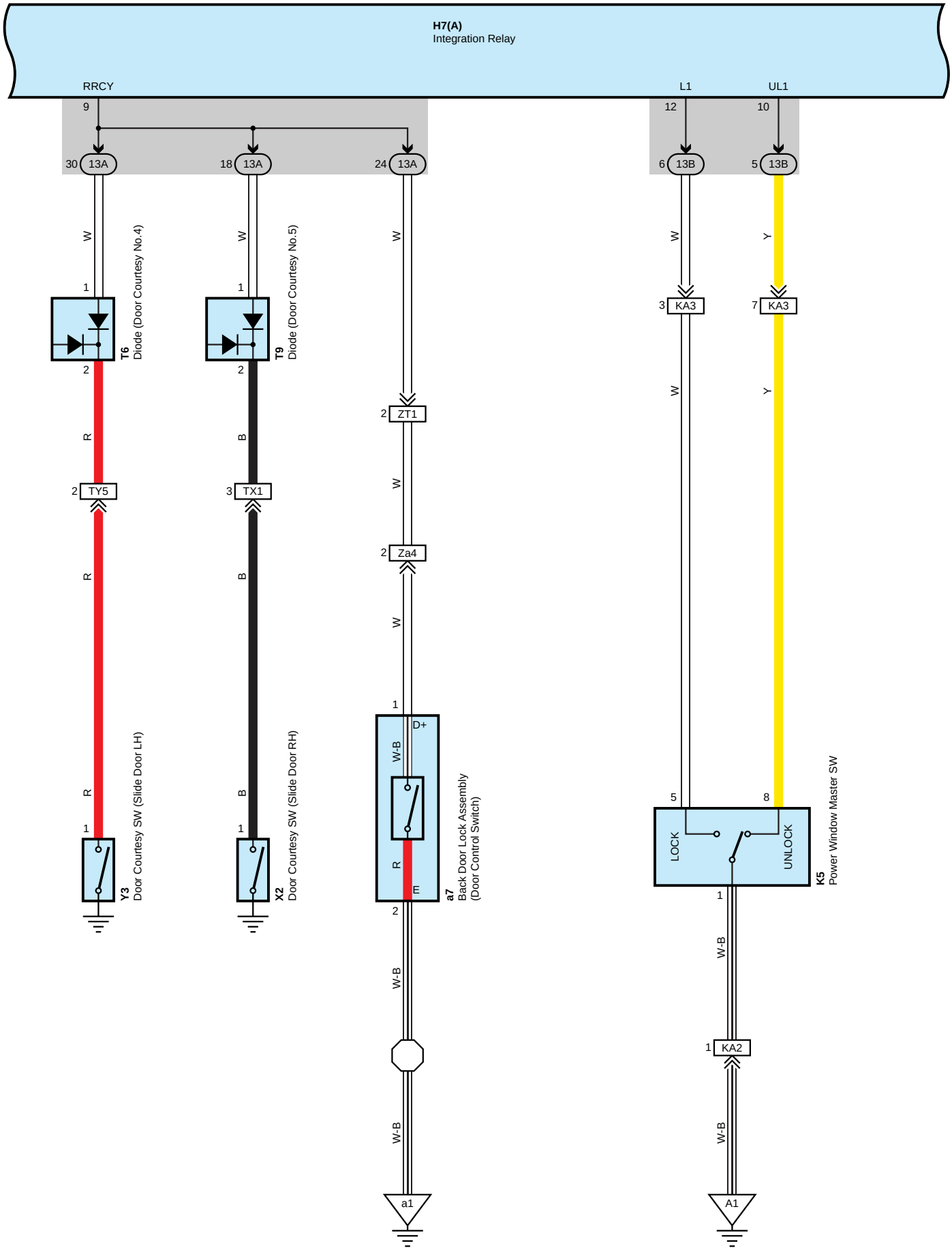

H7(A)
Integration Relay
LSWD
L2
UL2
ACT+
ACT-
4 A
14
16
2
3
18 HA1
3 13B
4 13B
17 13B
35 13B
21 13B
22 13B
W
Y
L
R
8 KA4
2 KA4
7 KA4
2 KA3
6 KA3
8 LA4
2 LA4
7 LA4
2 LA3
6 LA3
L-W
Y-B
LSSR
LOCK
UNLOCK
M
E
K1
Door Lock Assembly (Front RH)
L1
Door Lock Assembly (Front LH)
W-B
5 KA2
5 LA2
10 6F
9 6F
19 6F
1 6F
9
HA1
B
H1

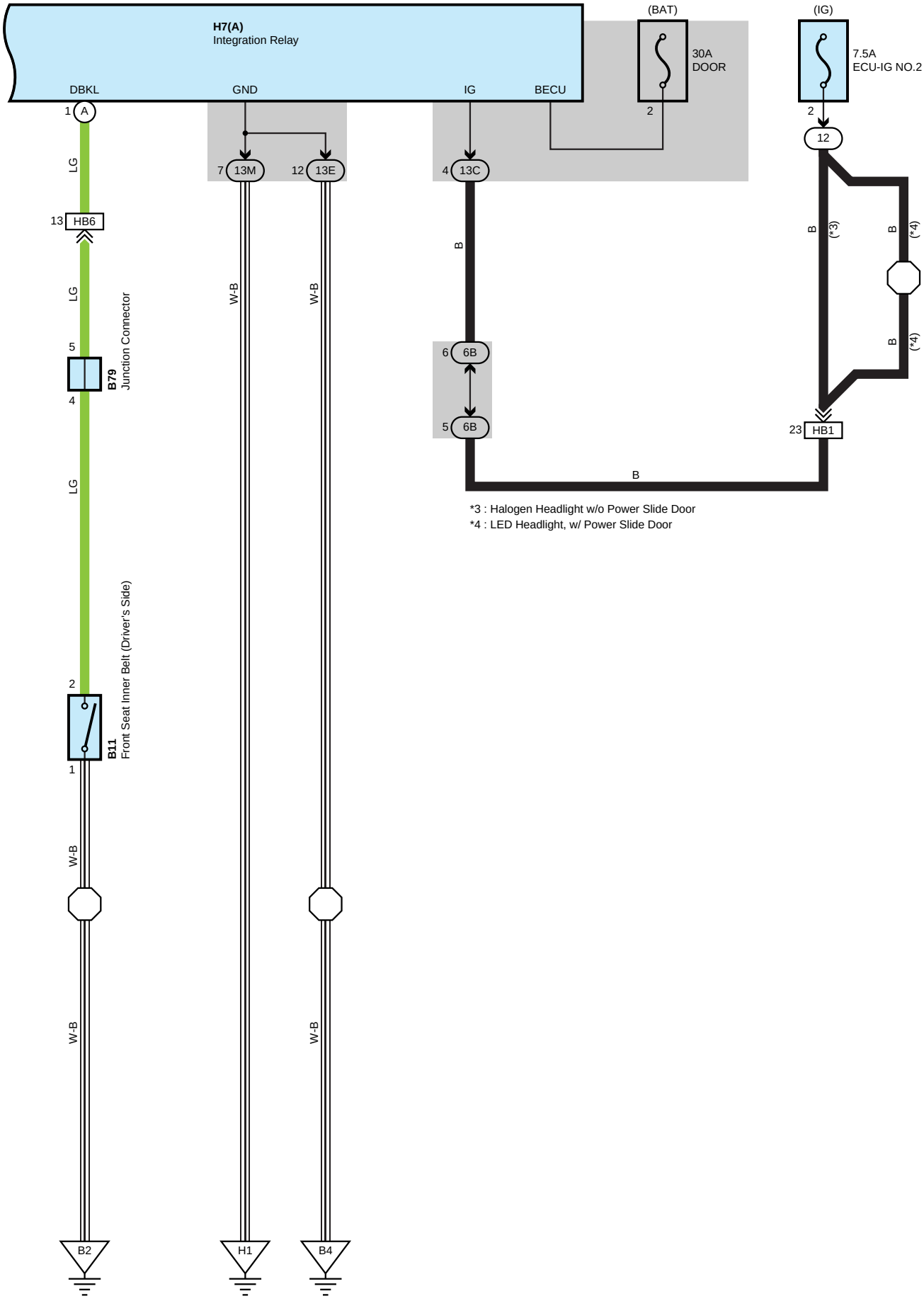

H7(A)
Integration Relay
26 13E
27 13E
1 yB1
2 yB1
13 yB1
4 yq1
8 yq1
2 oq1
6 oq1
2 po2
3 po2
7 A
GND
OSG
13 B
q3(A), q4(B)
Door Control Relay (Power Slide Door LH)
6 yq1
10 oq1
16 po2
12 yB1
Slide Door Control Junction
(Female LH)
Door Lock Motor Assembly
(Slide Door LH)
y1
Slide Door Control Junction (Male LH)
p5
Slide Door Lock Remote Control Assembly
(LH)
13 yB1
5 yq2
9 oq1
4 po2
57 HB1
B5
GR
W-B
L
R
BR
B
Y
(*1)
(*2)


H7(A)
Integration Relay


R
L
MB1
Mi1
ci1
fc1
HB1
Mi2
GND
OSG
i3(A), i4(B)
Door Control Relay (Power Slide Door RH)
Slide Door Control Junction
(Female RH)
Door Lock Motor Assembly
(Slide Door RH)
M1
Slide Door Control Junction (Male RH)
f5
Slide Door Lock Remote Control Assembly
(RH)
*1 : w/o Power Slide Door
*2 : w/ Power Slide Door
B2
Y


H7(A)
Integration Relay
PCTY
DCTY
17
18
10
13E
11
13E
10
13A
29
13A
L
R
R
G
Y
15
ZT1
1
ZT1
7
ZT1
1
1
B56
Door Courtesy SW (Front LH)
B57
Door Courtesy SW (Front RH)
Y
Y
L
R
27
BT1
15
Za4
1
Za4
7
Za4
Y
Y
L
P
4
2
3
M
1
a6
Back Door Lock Assembly
W-B
W-B
Y
a1


H7(A)
Integration Relay
RRCY
9
L1
12
UL1
10
30 13A
18 13A
24 13A
6 13B
5 13B
W
Y
1
2
T6
Diode (Door Courtesy No.4)
T9
Diode (Door Courtesy No.5)
3 KA3
7 KA3
2 ZT1
R
B
2 TY5
3 TX1
2 Za4
D+
W-B
E
a7
Back Door Lock Assembly
(Door Control Switch)
Y3
Door Courtesy SW (Slide Door LH)
X2
Door Courtesy SW (Slide Door RH)
5
8
LOCK
UNLOCK
K5
Power Window Master SW
1 KA2
a1
A1

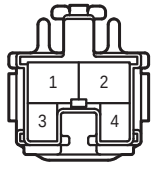

H7(A)
Integration Relay
DBKL
GND
IG
BECU
(BAT)
30A
DOOR
(IG)
7.5A
ECU-IG NO.2
1 A
LG
13 HB6
LG
5
B79
Junction Connector
4
LG
2
B11
Front Seat Inner Belt (Driver's Side)
1
W-B
W-B
B2
7 13M
12 13E
W-B
W-B
H1
B4
4 13C
B
6 6B
5 6B
B
2
12
B
(*3)
B
(*4)
B
(*4)
23 HB1
*3 : Halogen Headlight w/o Power Slide Door
*4 : LED Headlight, w/ Power Slide Door

A40
Gray

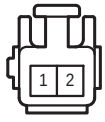
A41
Gray

A42
Black

B2
White



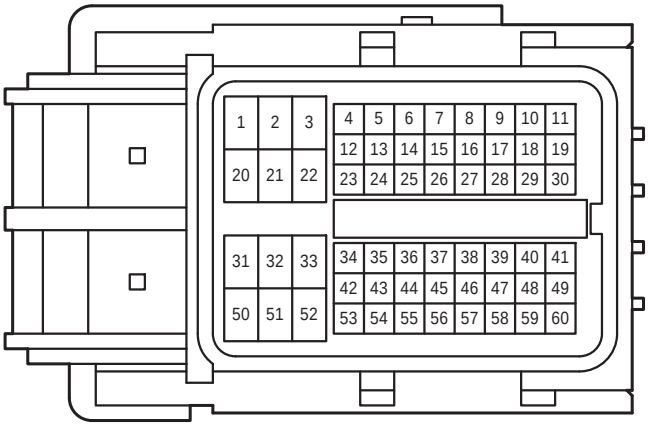
B11
White



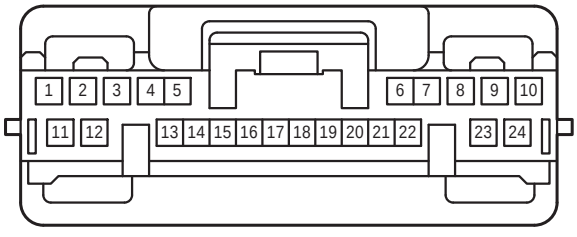
B56
Black

B57
Black

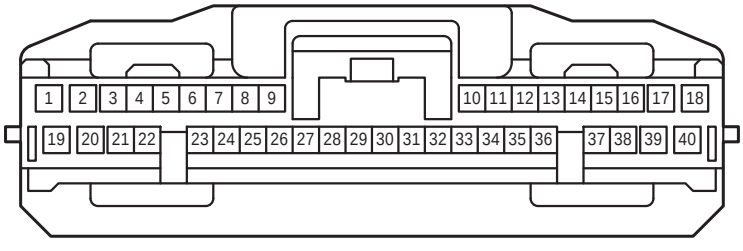
B72
Black



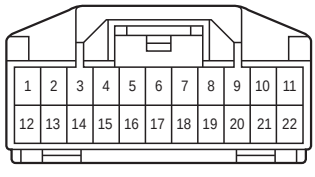
B75
Black



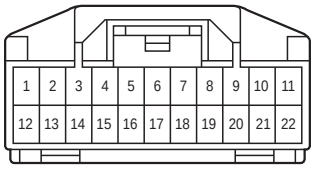
B76
White



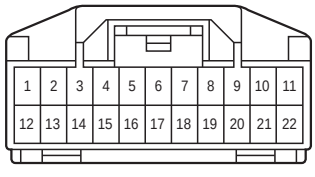
B79
Black



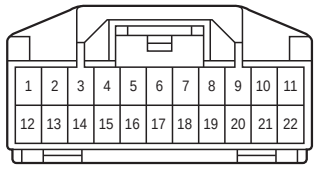
B80
White



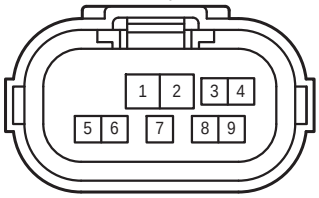
B83
White



B85
White

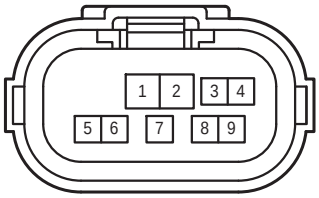


D37
Gray



(Before Dec. 2013 Production)

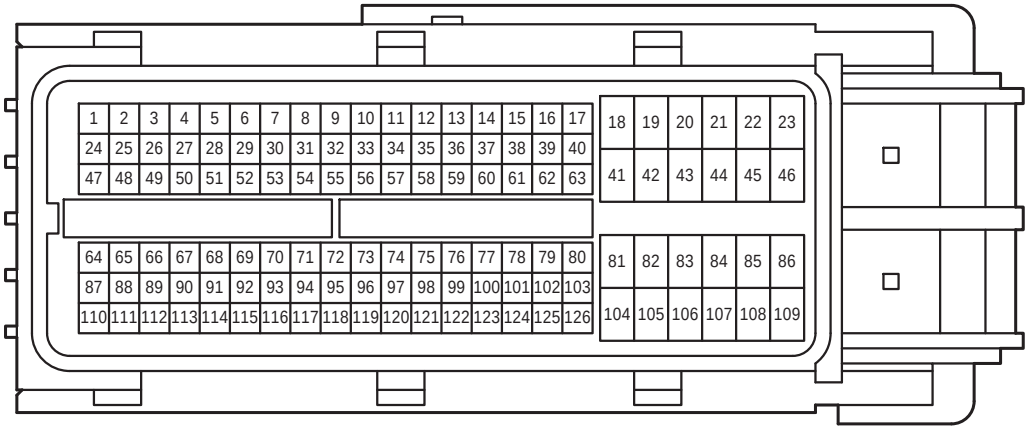
D37
Black



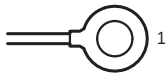
(From Dec. 2013 Production)

D38
Black

D98
Black

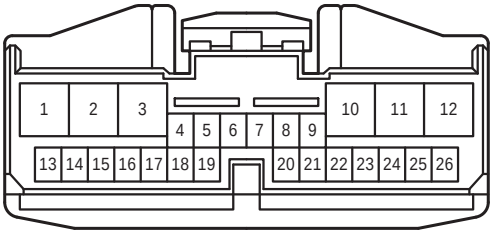


E7

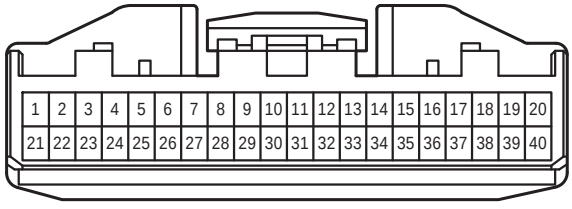


E9
Black

H7
White



H20
White



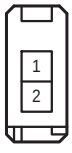
H22
White

(For production through approximately Feb. 2014)

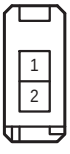
H22
Gray

(For production from approximately Feb. 2014)

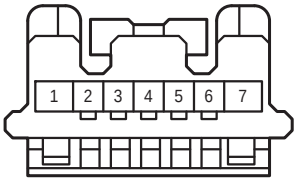
H63
White



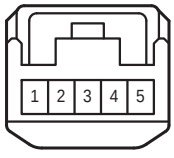
H66
White



H80
Black

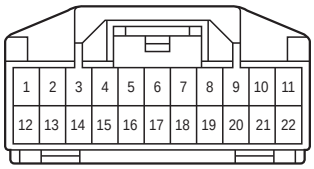


H81
White

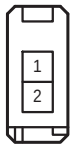


H86
Black

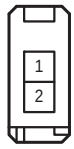
H89
White



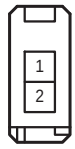
H96
White



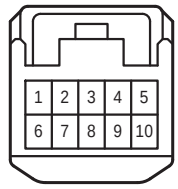
H99
White



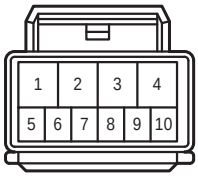
H100
White



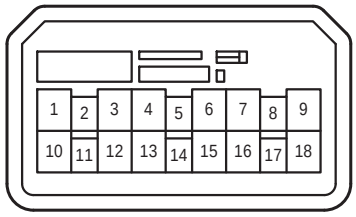
I32
Black



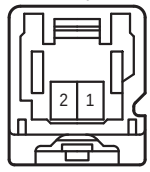
K1
White



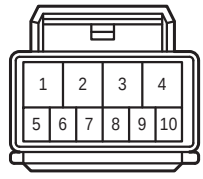
K5
White



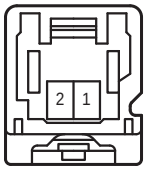
K8
Gray



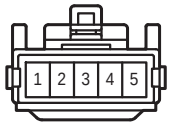
L1
White



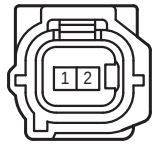
L8
Gray



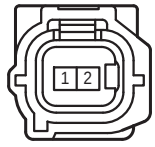
M1
White



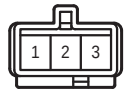
R5
Gray



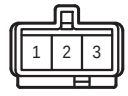
S1
Black



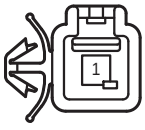
T6
White



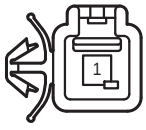
T9
White



X2
White

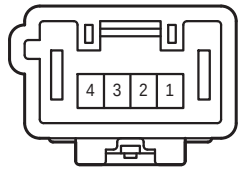


Y3
White

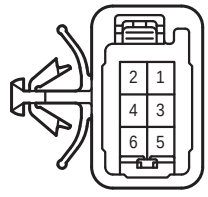


Y6
Gray

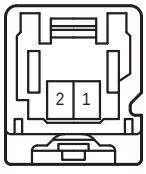
a6
White



a7
White

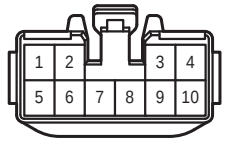


a10
Gray

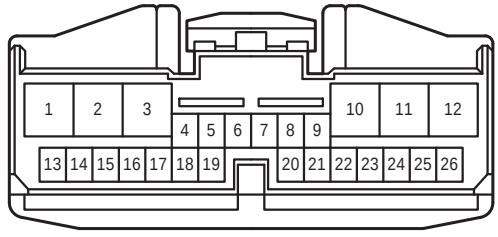


f5
Black

i3
Blue

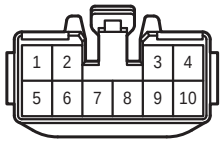


i4
White

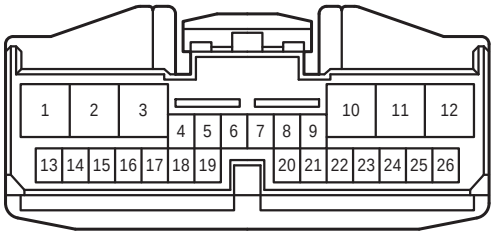


p5
Black

q3
Blue



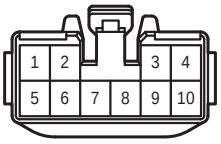
q4
White



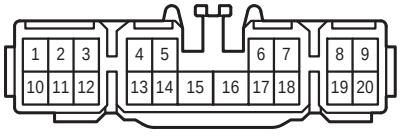
y1
White

6A
White

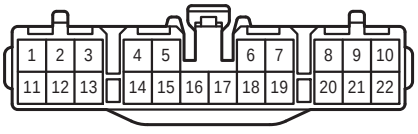
6B
Black



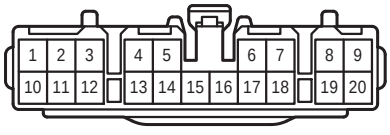
6D
Black



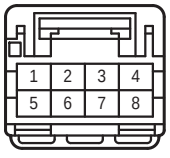
6E
White



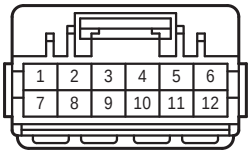
6F
Gray



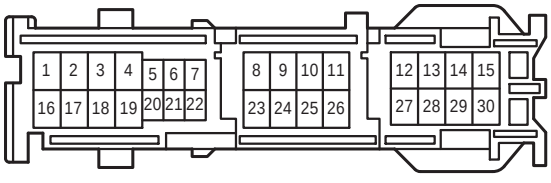
12D
White



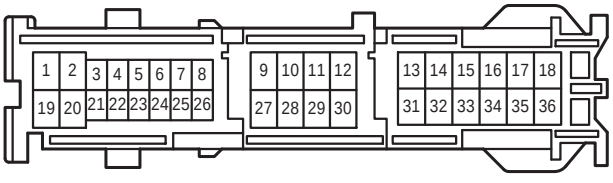
12E
White



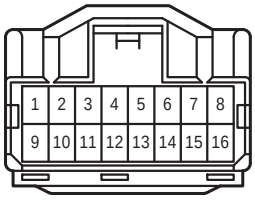
13A
White



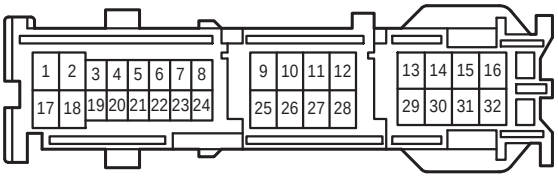
13B
White



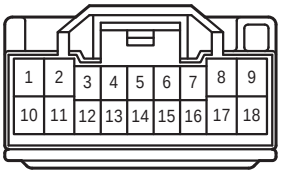
13C
White



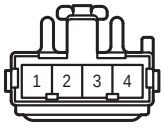
13E
White



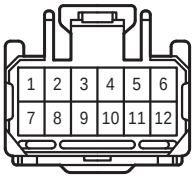
13H
White



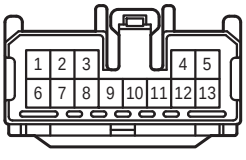
13J
White



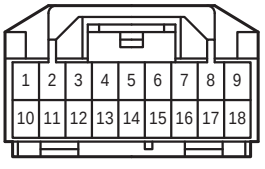
13M
White



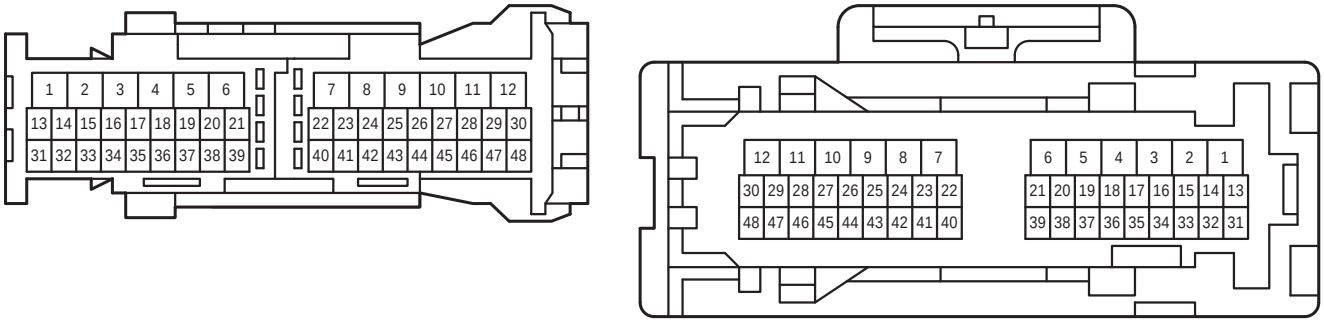
13Q
White



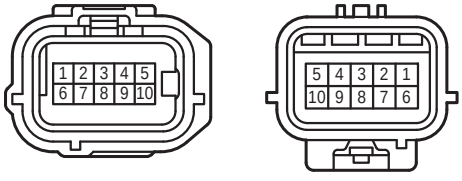
13S
White



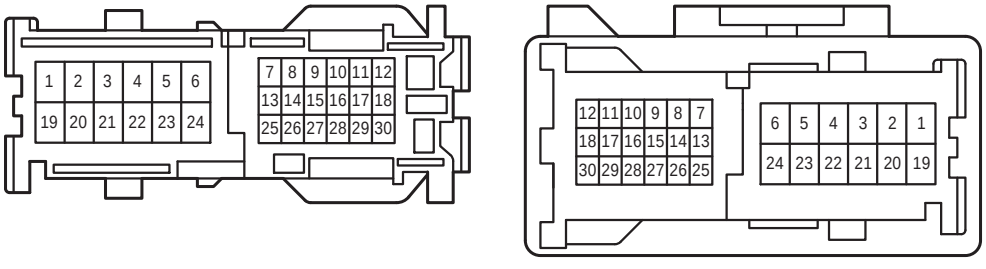
AB4
White



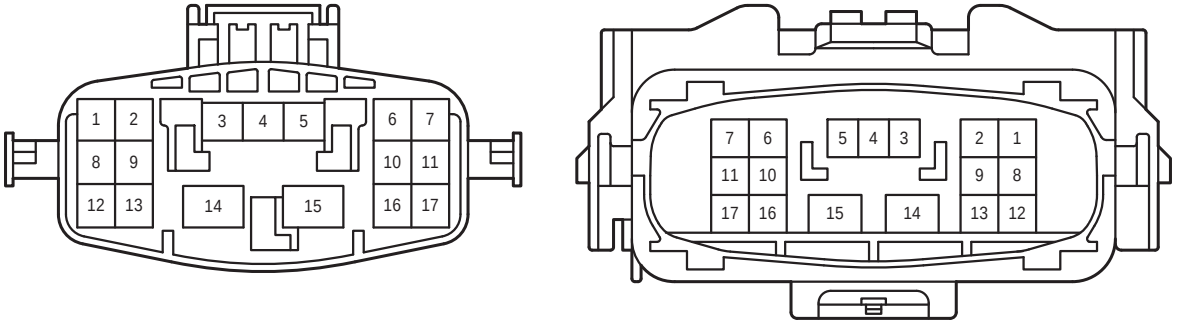
BP3
Black



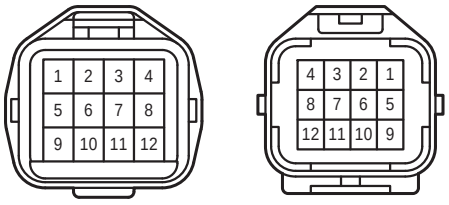
BT1
White



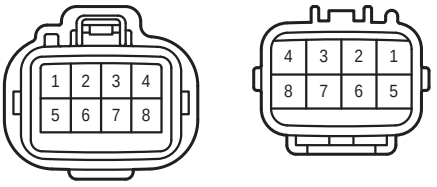
DB1
Gray



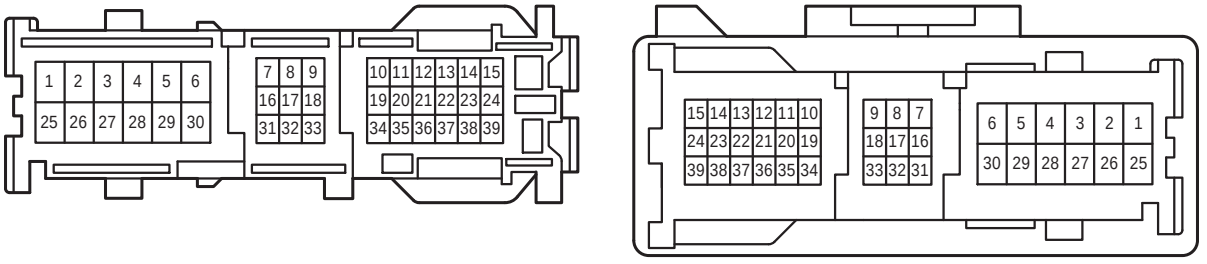
DB3
Dark Gray



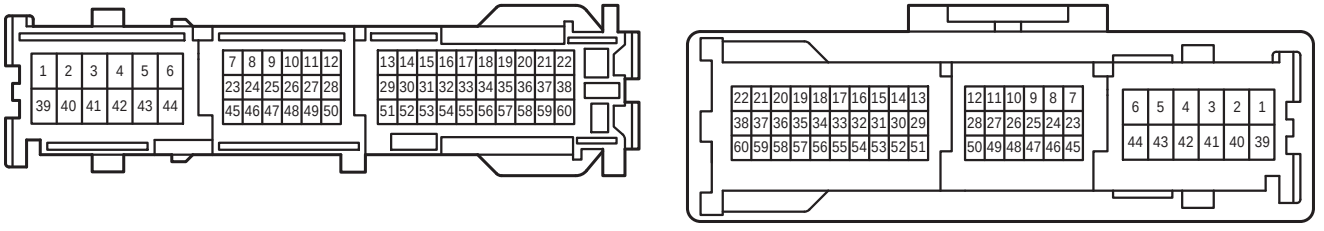
DB4
Gray



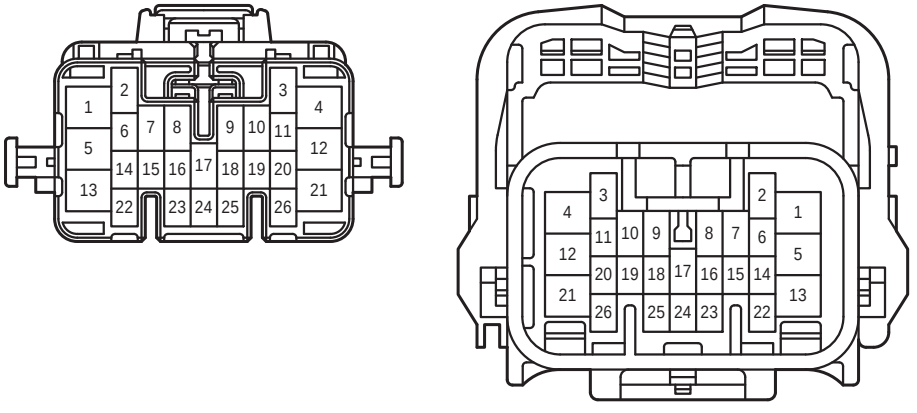
HA1
White



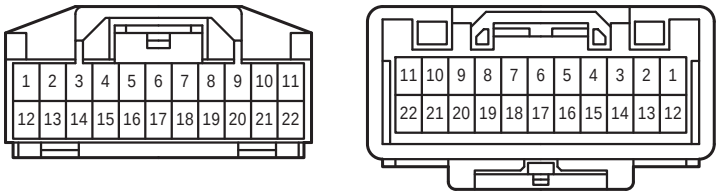
HB1
White



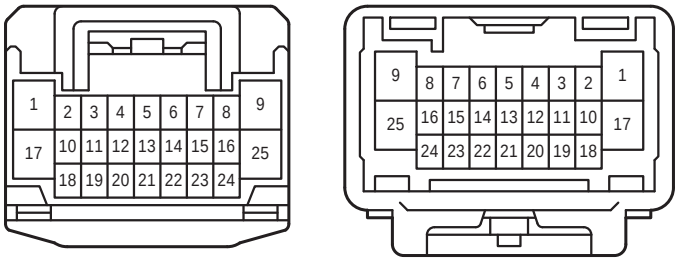
HB2
White



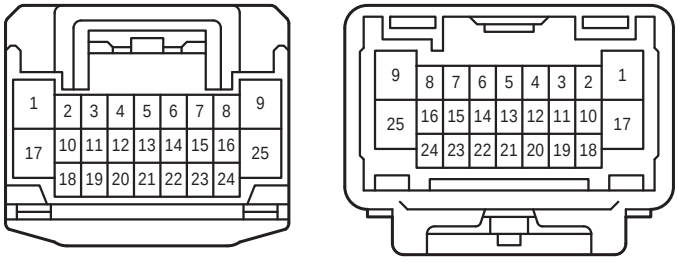
HB4
Gray



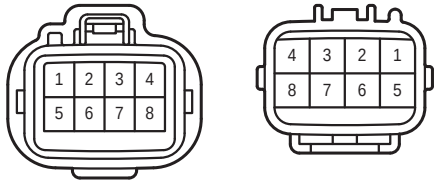
HB6
White



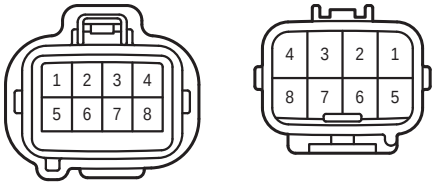
IH6
Gray



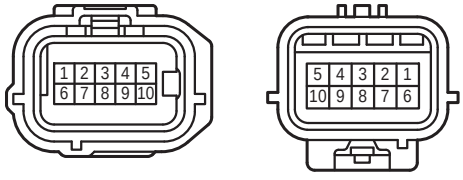
KA2
Black



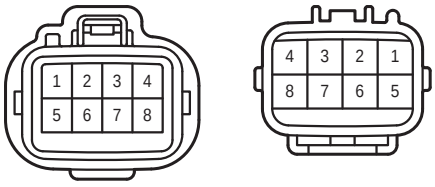
KA3
Gray



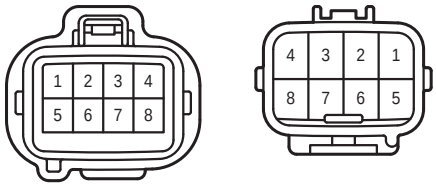
KA4
White



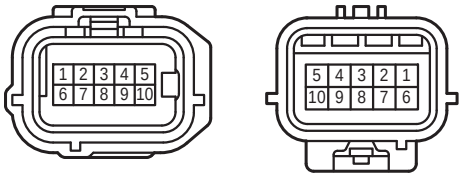
LA2
Black



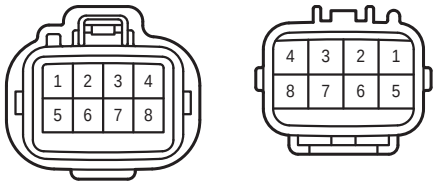
LA3
Gray



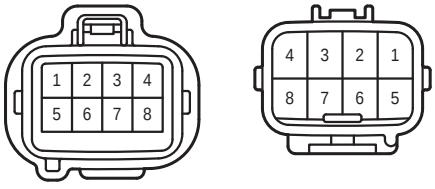
LA4
White



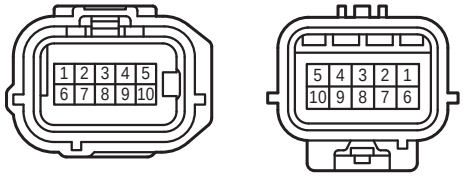
MB1
White



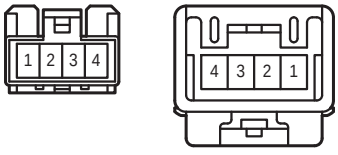
Mi1
White



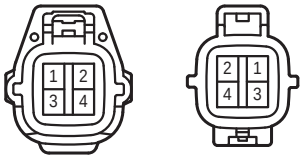
Mi2
Black



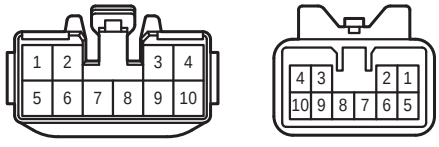
RB2
White



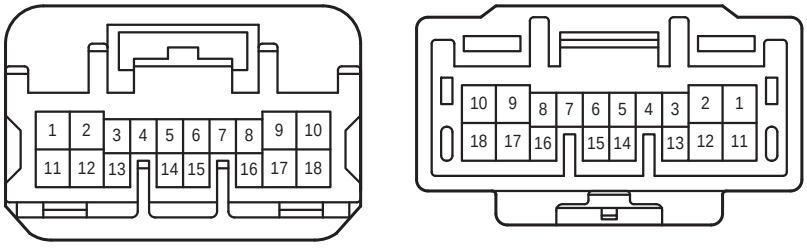
SP2
White



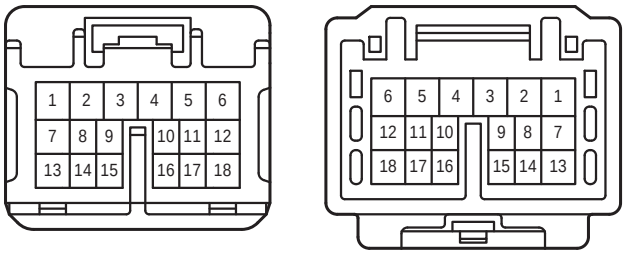
TX1
White



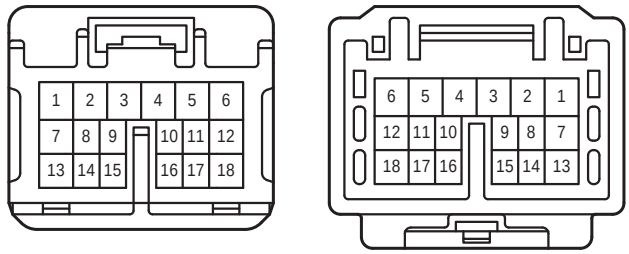
TY5
White



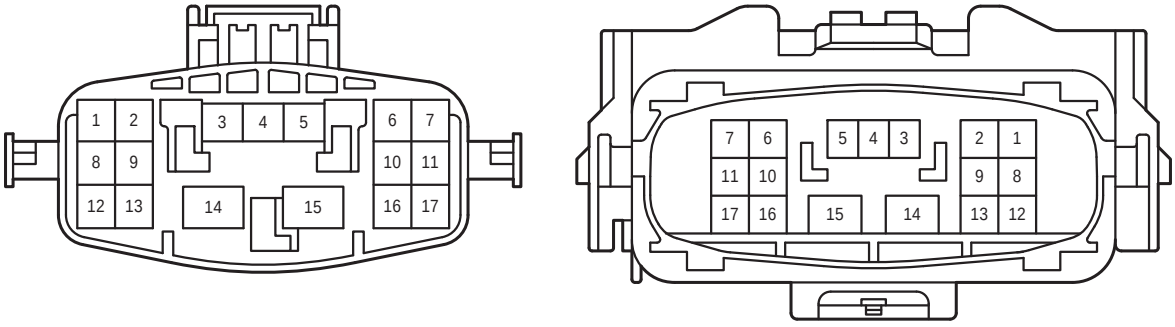
ZT1
White



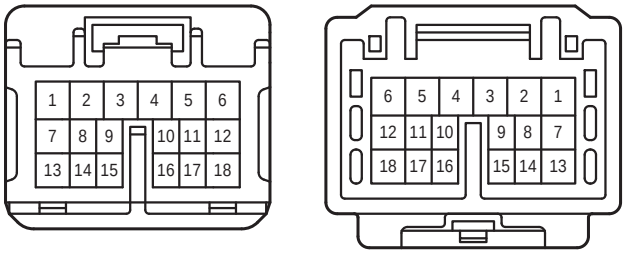
Za4
White



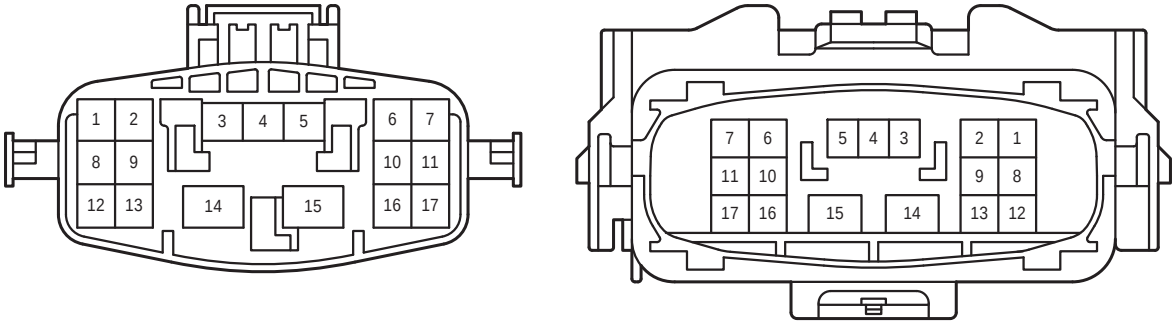
ci1
Gray

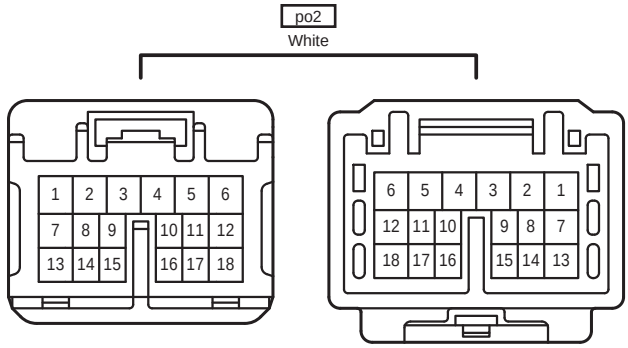


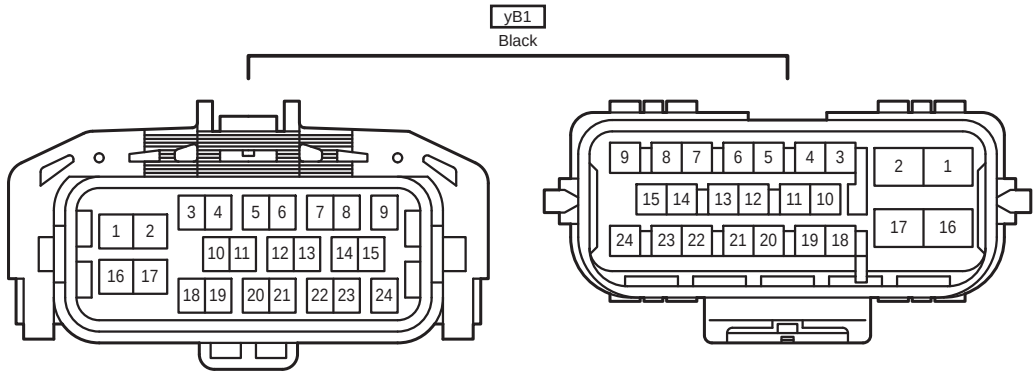
fc1
White

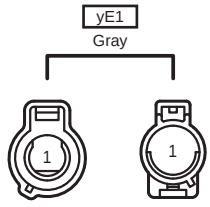


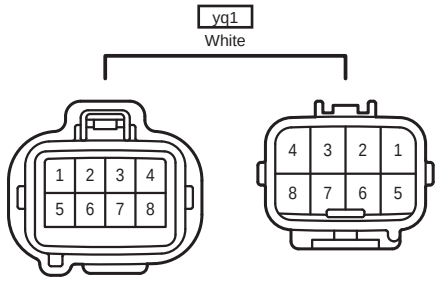
oq1
Gray

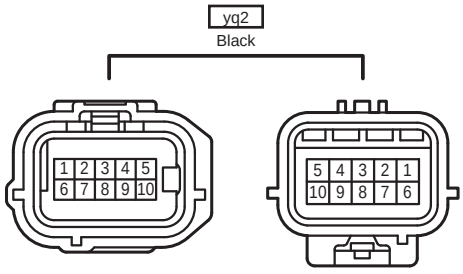



po2
White
1 2 3 4 5 6
7 8 9 10 11 12
13 14 15 16 17 18
6 5 4 3 2 1
12 11 10 9 8 7
18 17 16 15 14 13


yB1
Black
1 2
3 4 5 6 7 8 9
10 11 12 13 14 15
16 17
18 19 20 21 22 23 24
9 8 7 6 5 4 3
2 1
15 14 13 12 11 10
17 16
24 23 22 21 20 19 18


yE1
Gray
1
1


yq1
White
1 2 3 4
5 6 7 8
4 3 2 1
8 7 6 5


yq2
Black
1 2 3 4 5
6 7 8 9 10
5 4 3 2 1
10 9 8 7 6