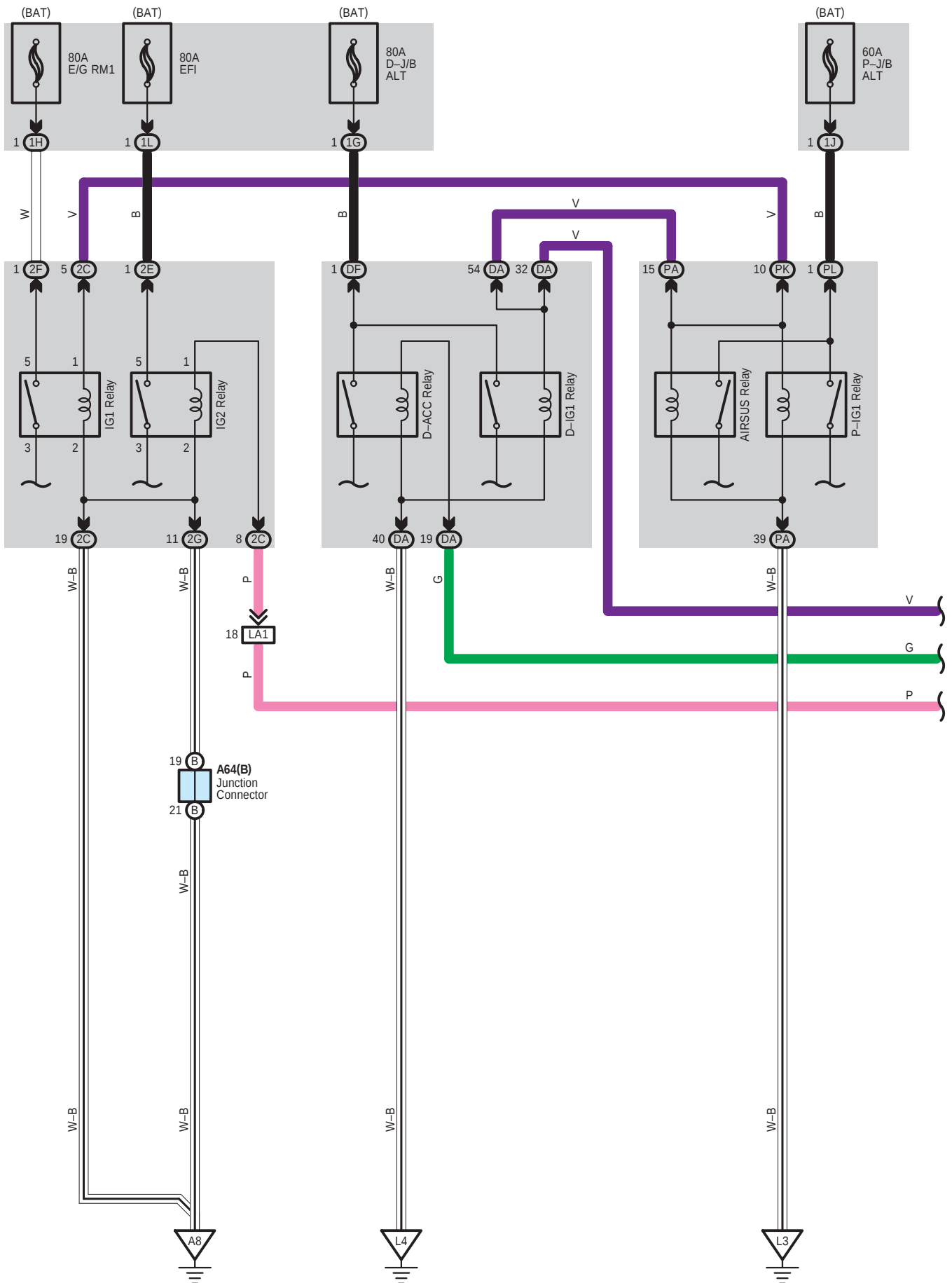
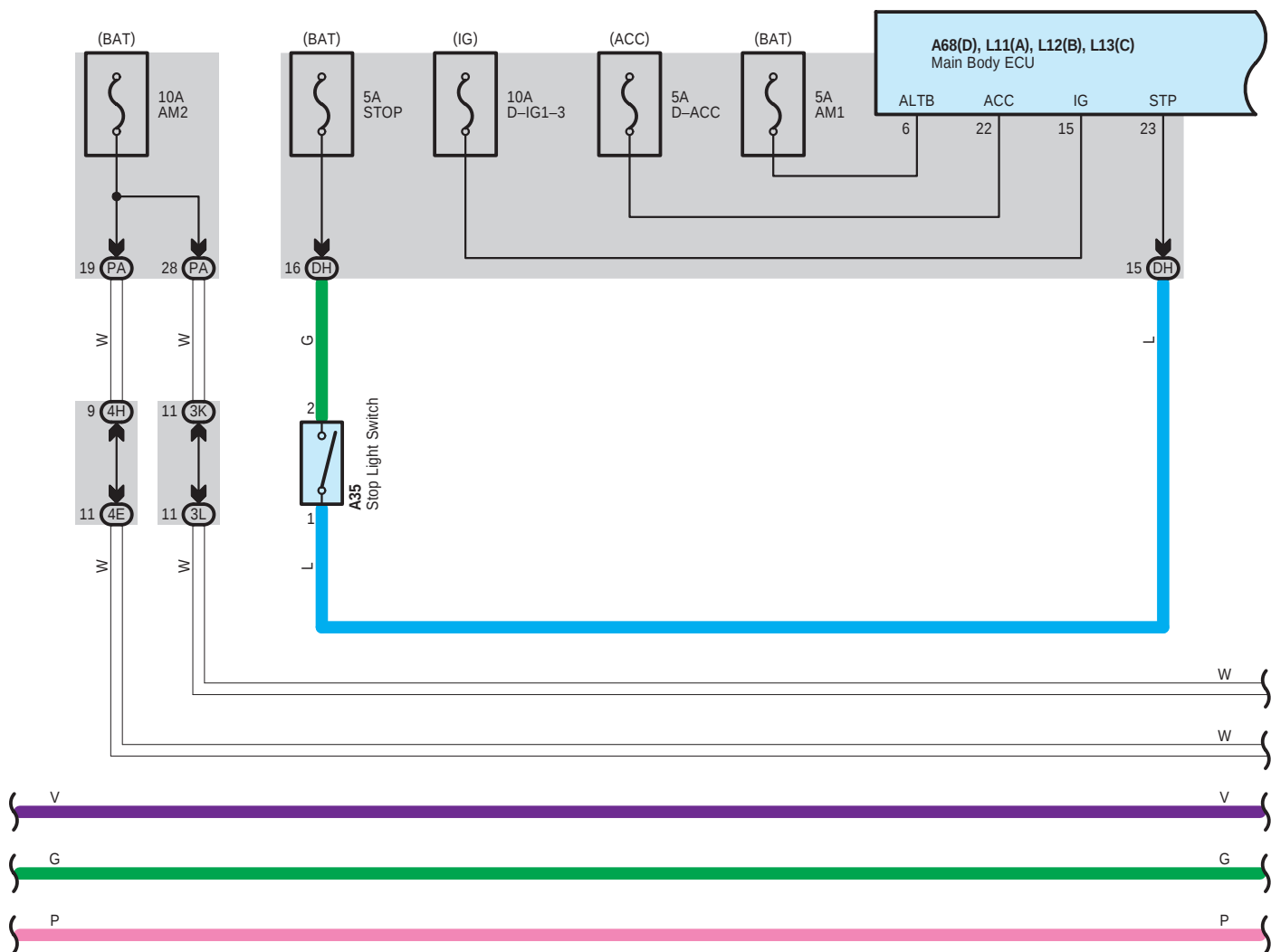
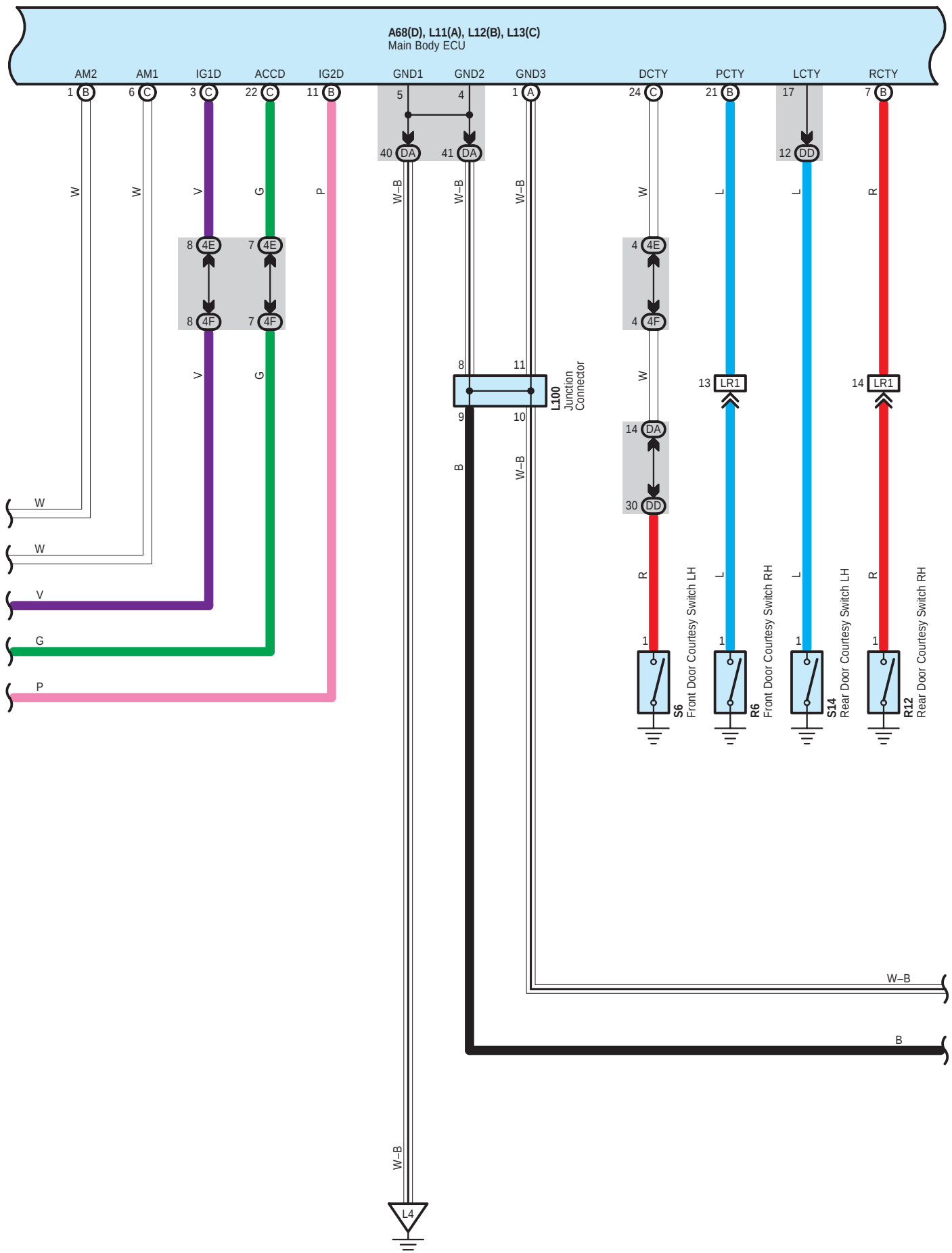


Smart Access System with Push-Button Start



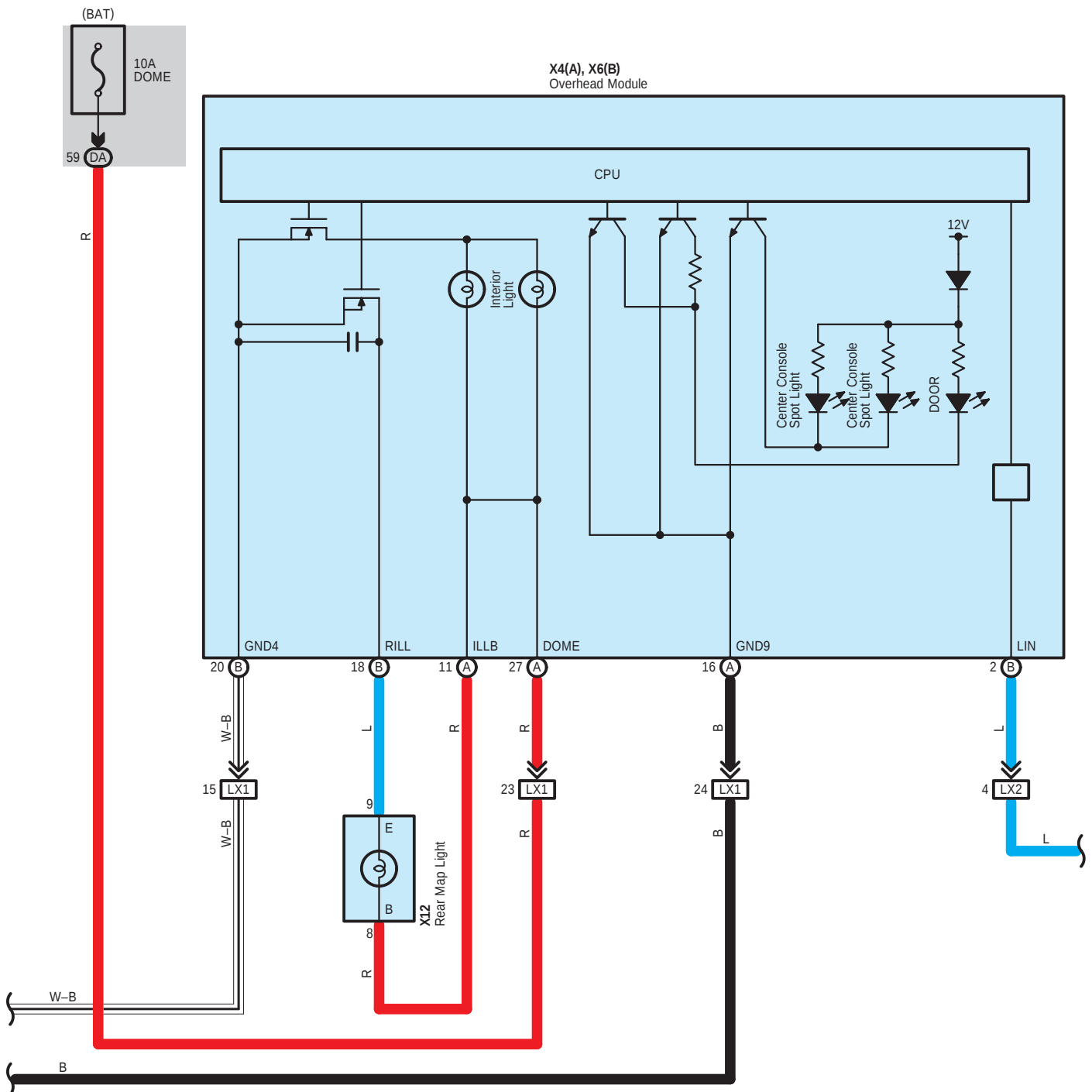


Smart Access System with Push-Button Start

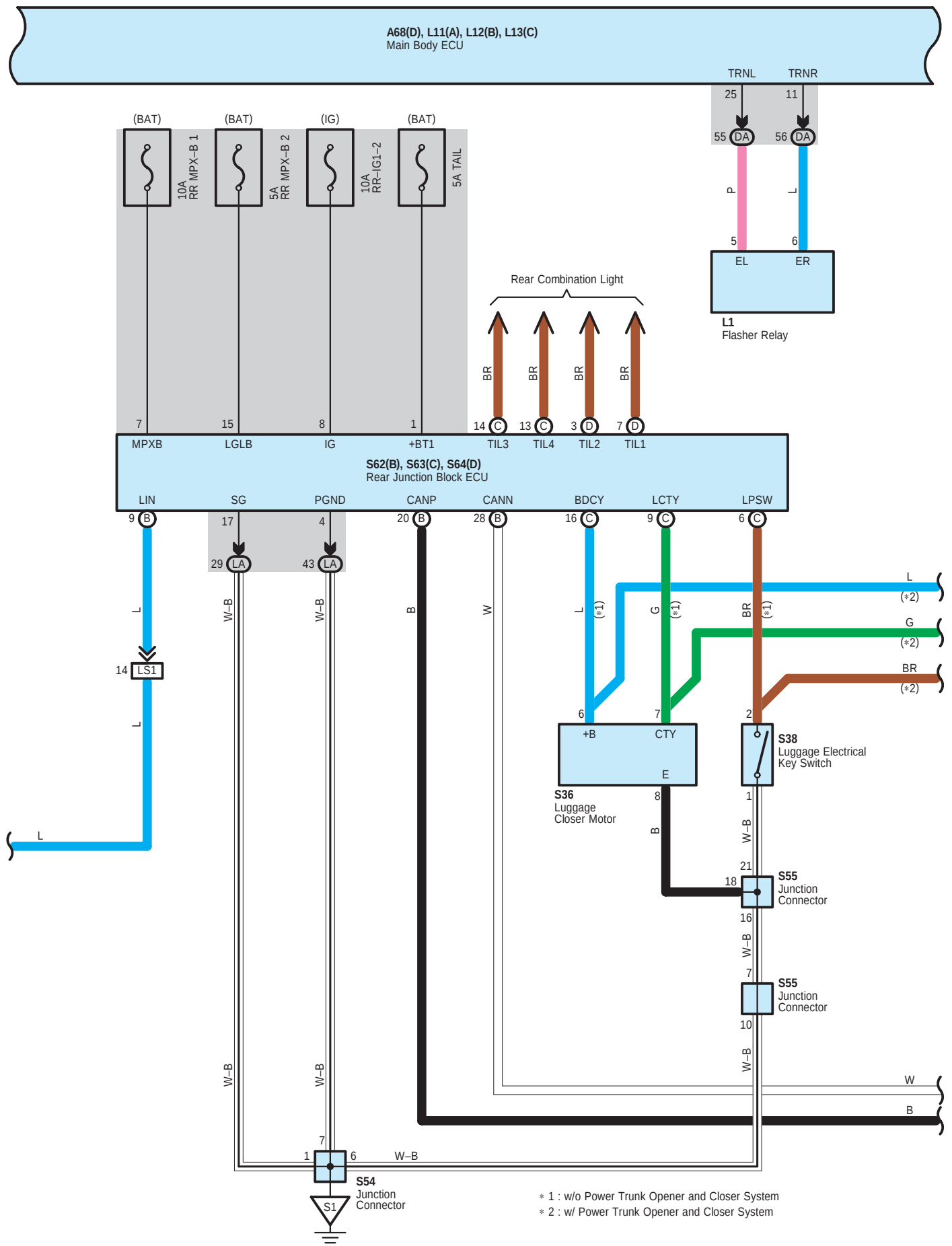


A68(D), L11(A), L12(B), L13(C)
Main Body ECU

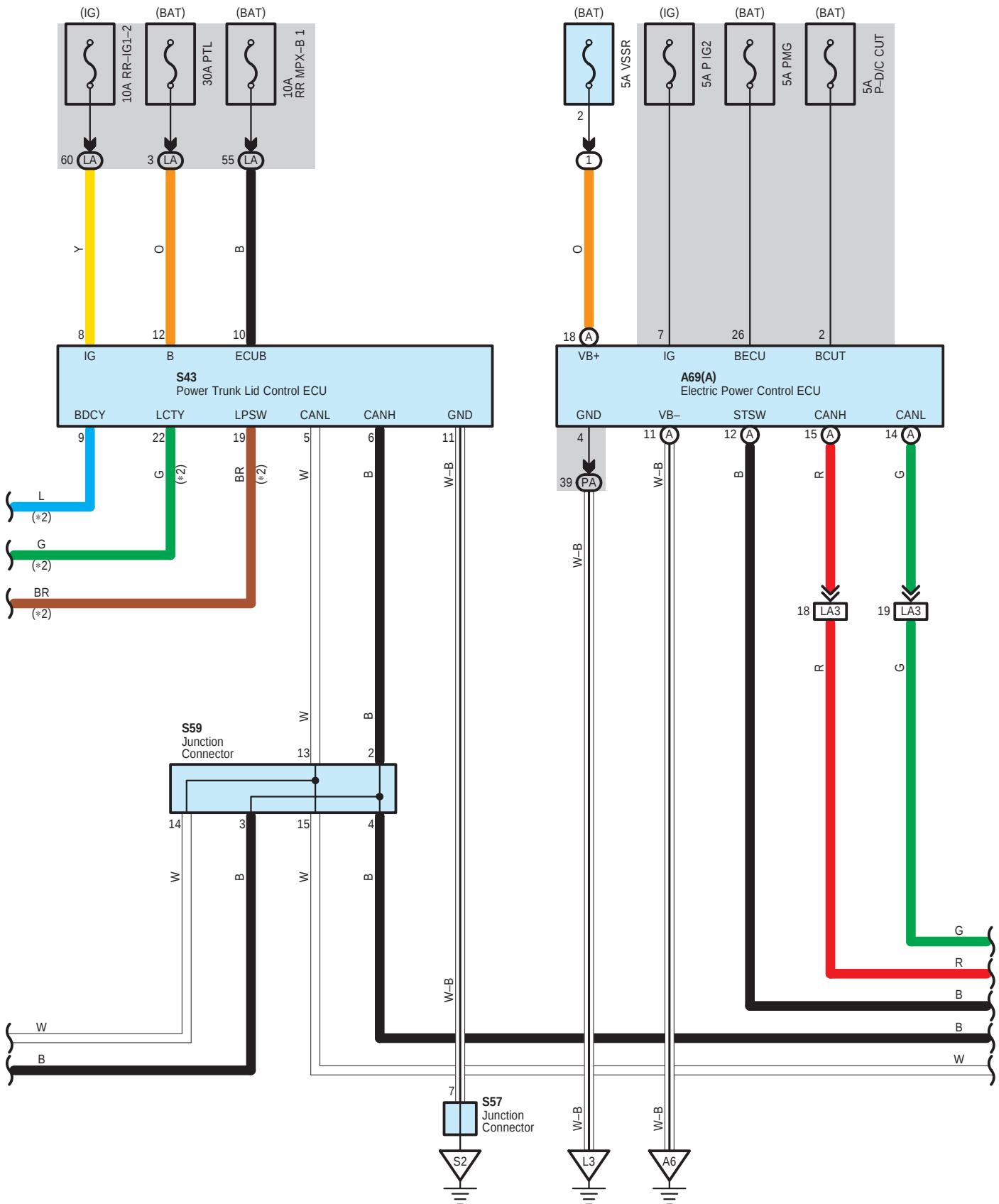
X4(A), X6(B)
Overhead Module



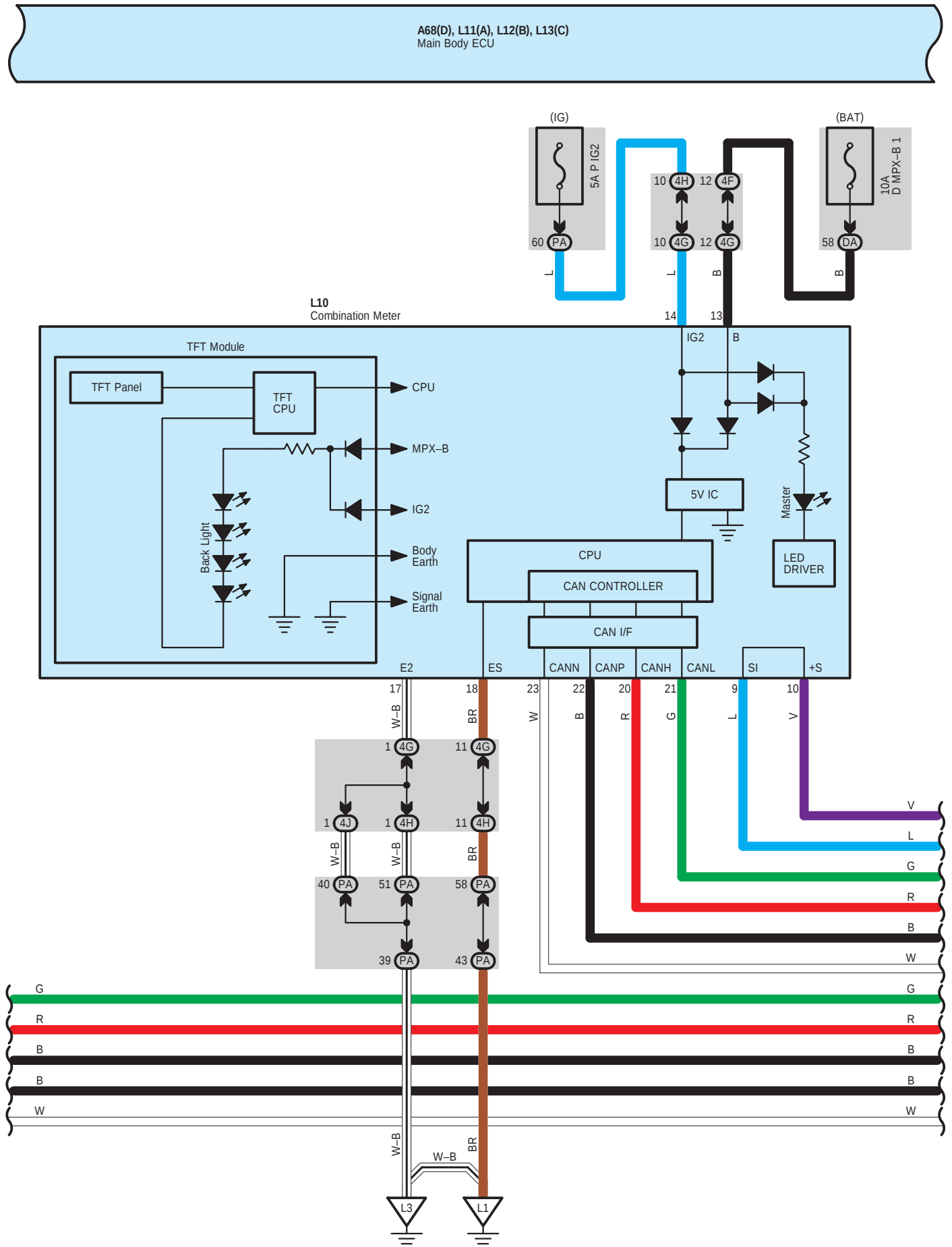
Smart Access System with Push-Button Start

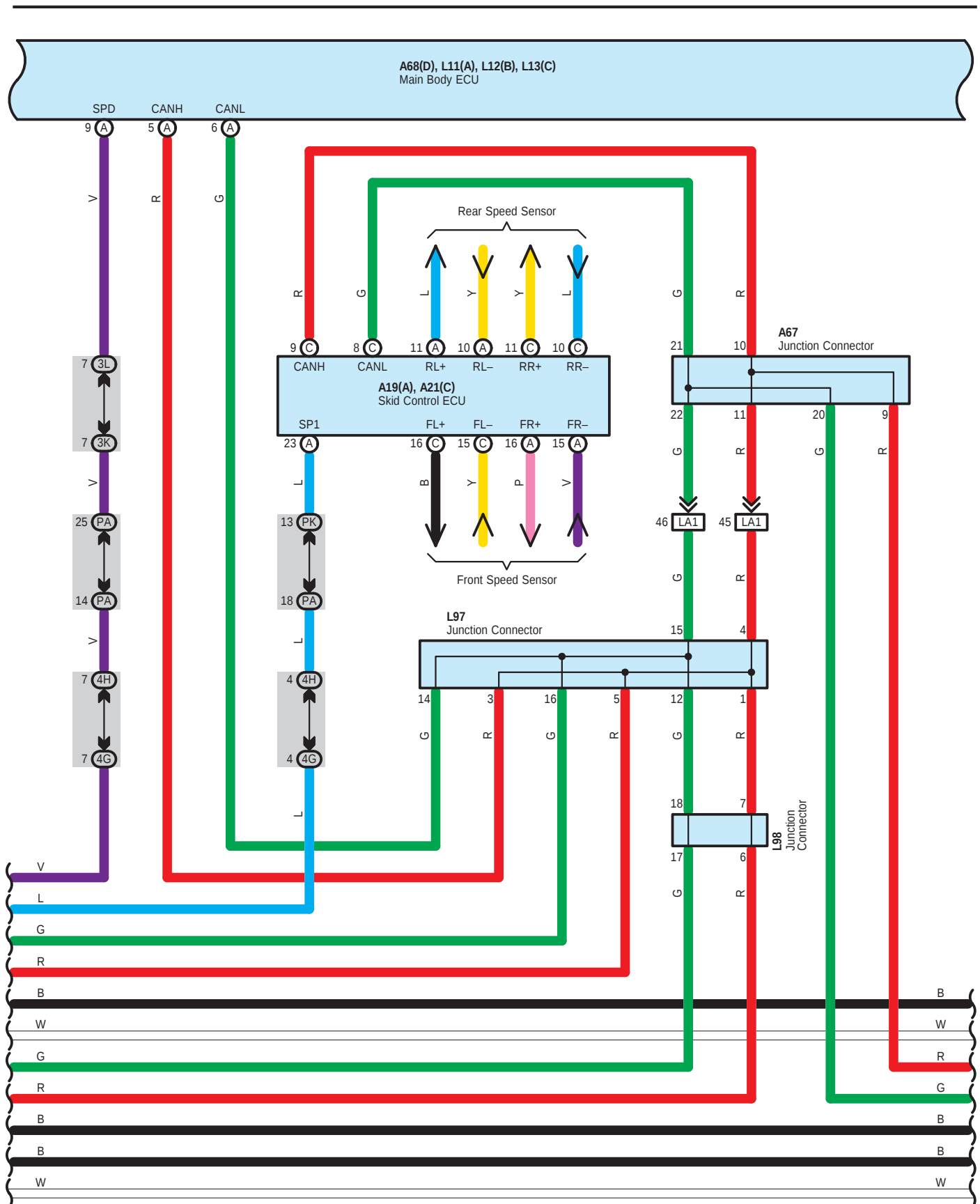


A68(D), L11(A), L12(B), L13(C)
Main Body ECU

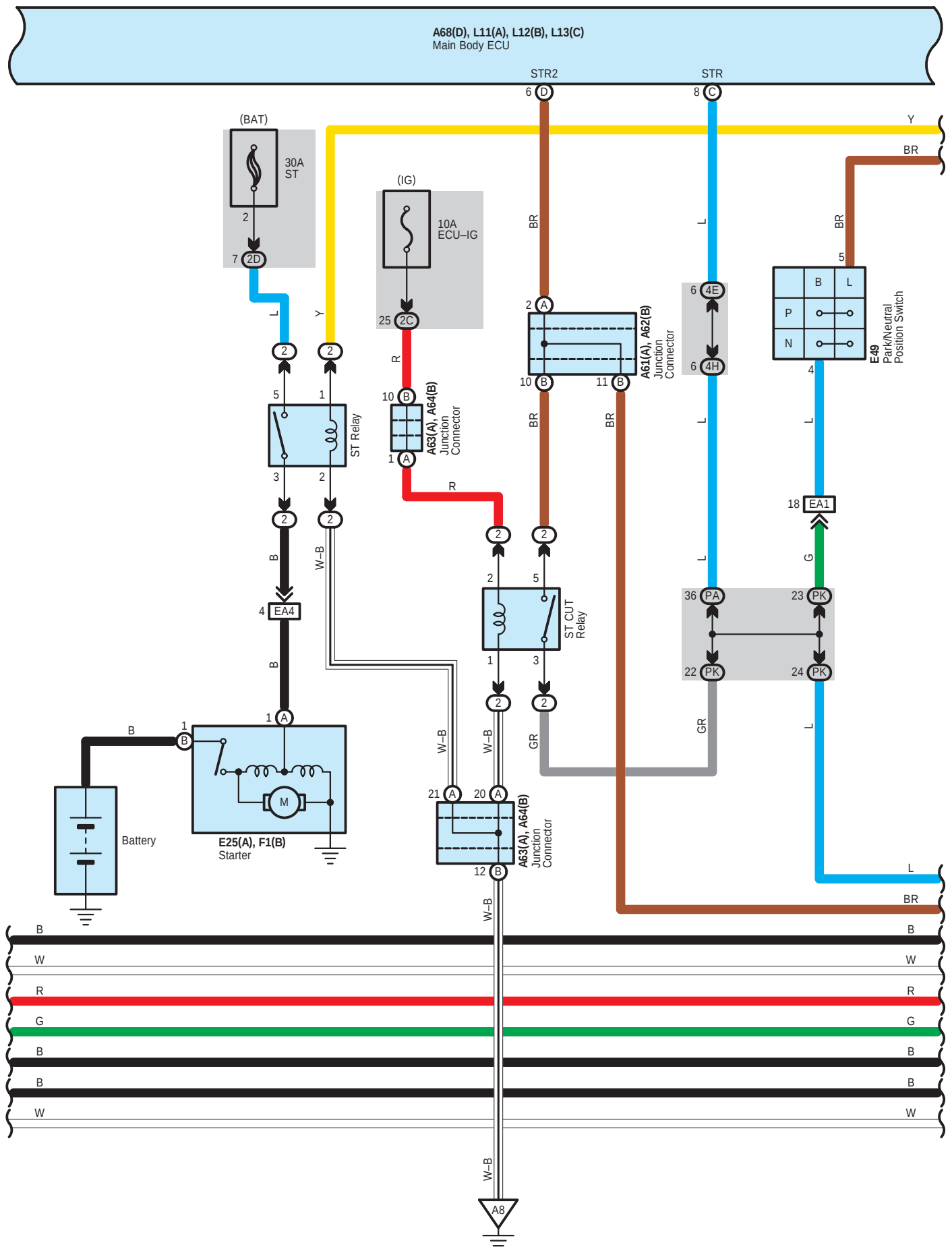


Smart Access System with Push-Button Start



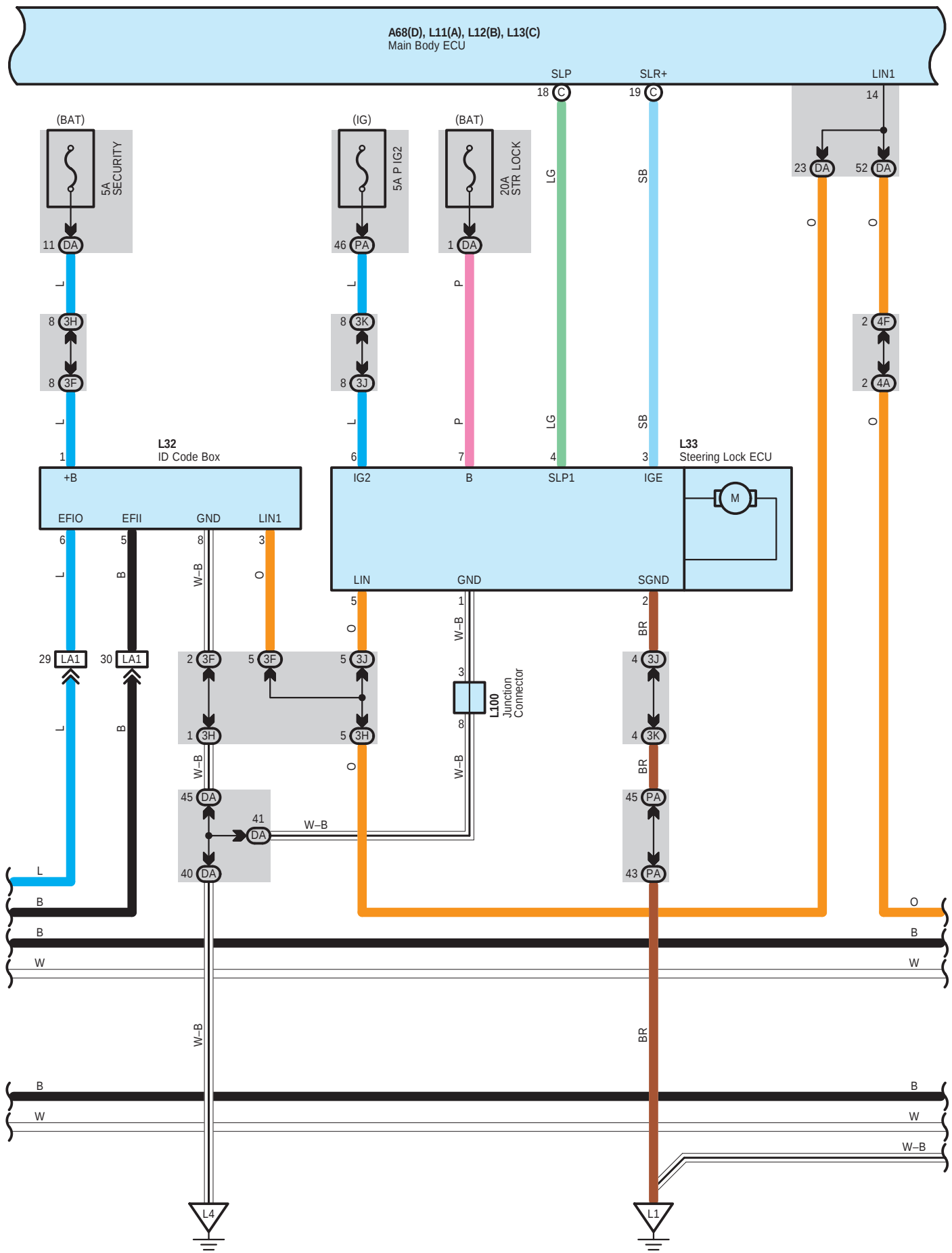


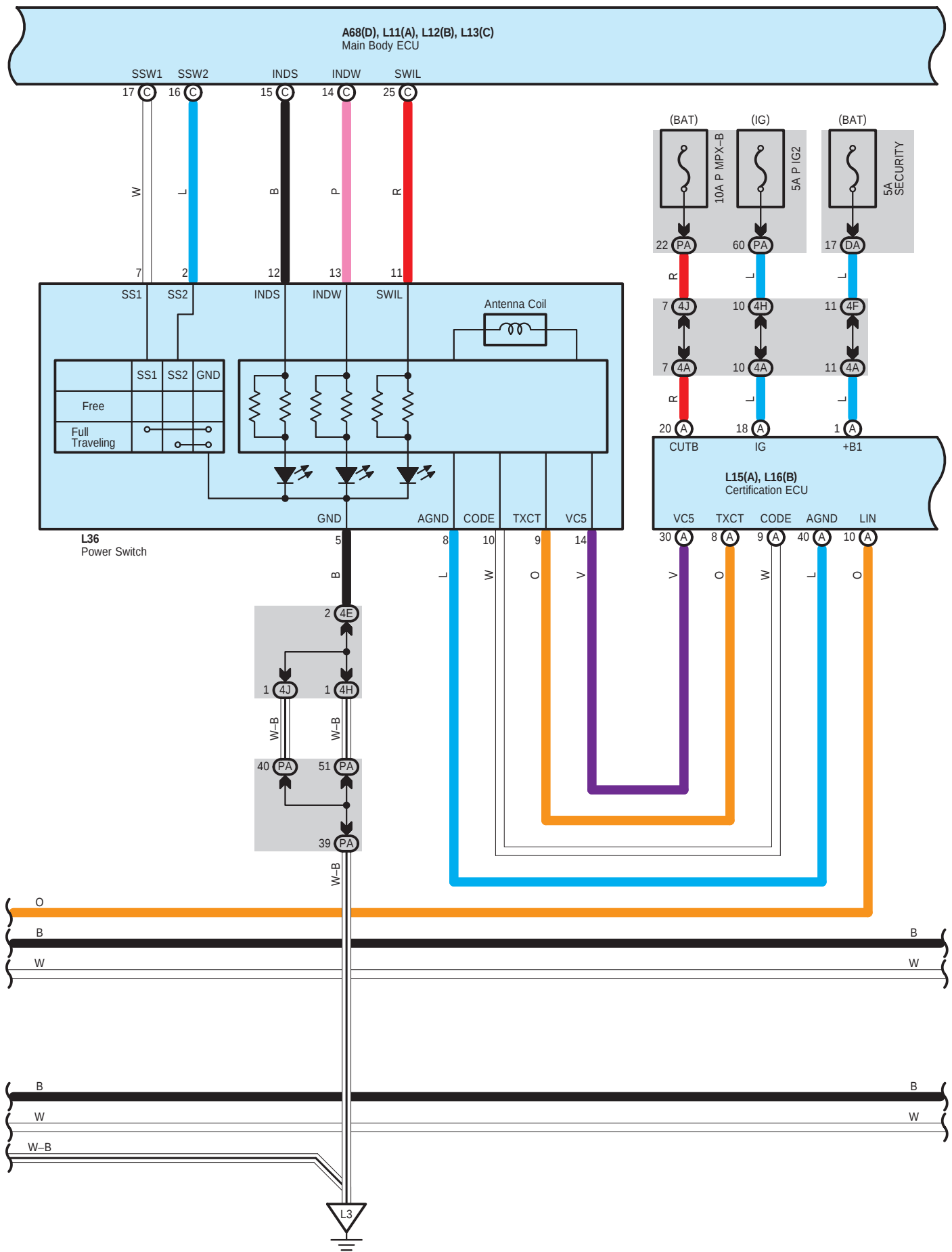
Smart Access System with Push-Button Start



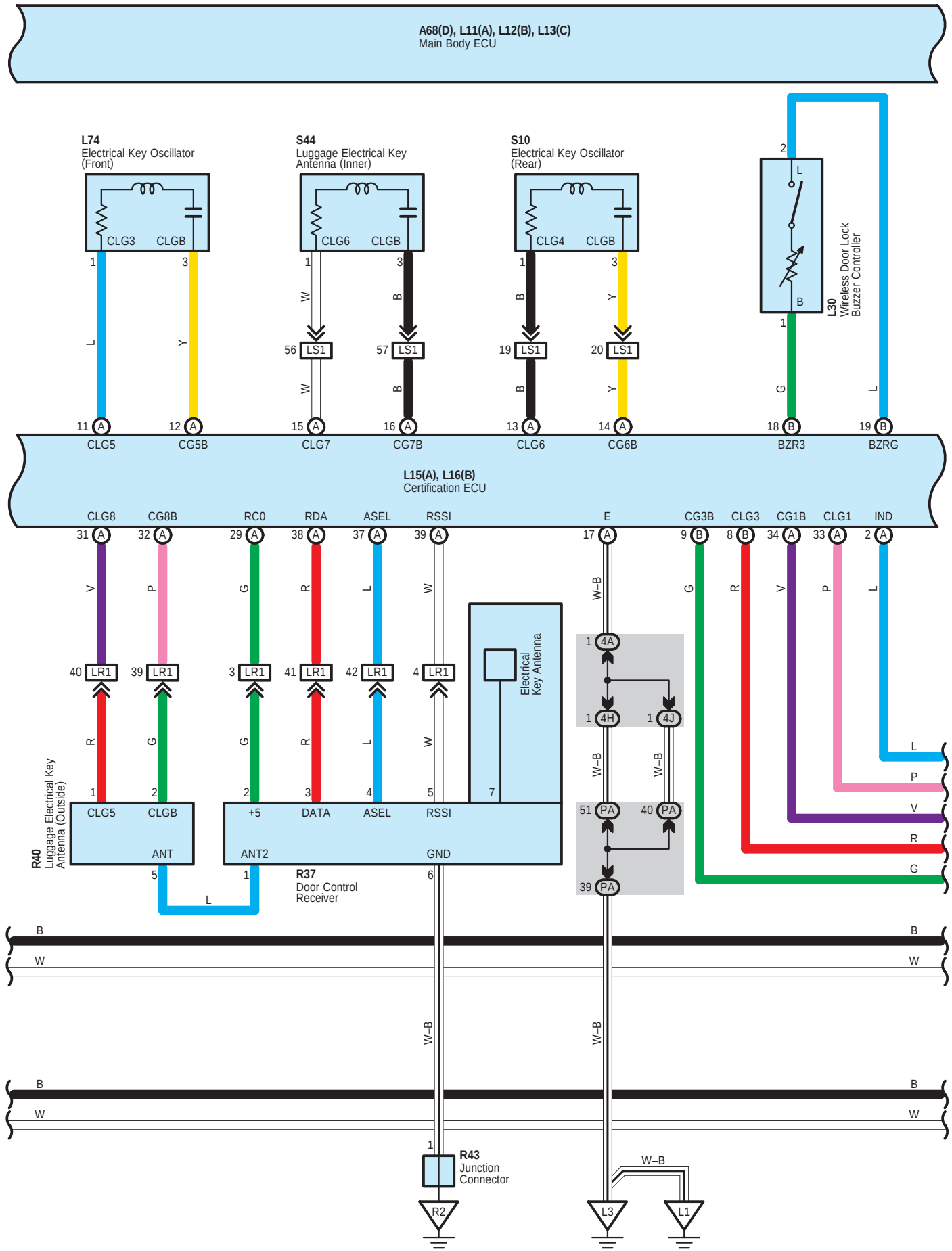


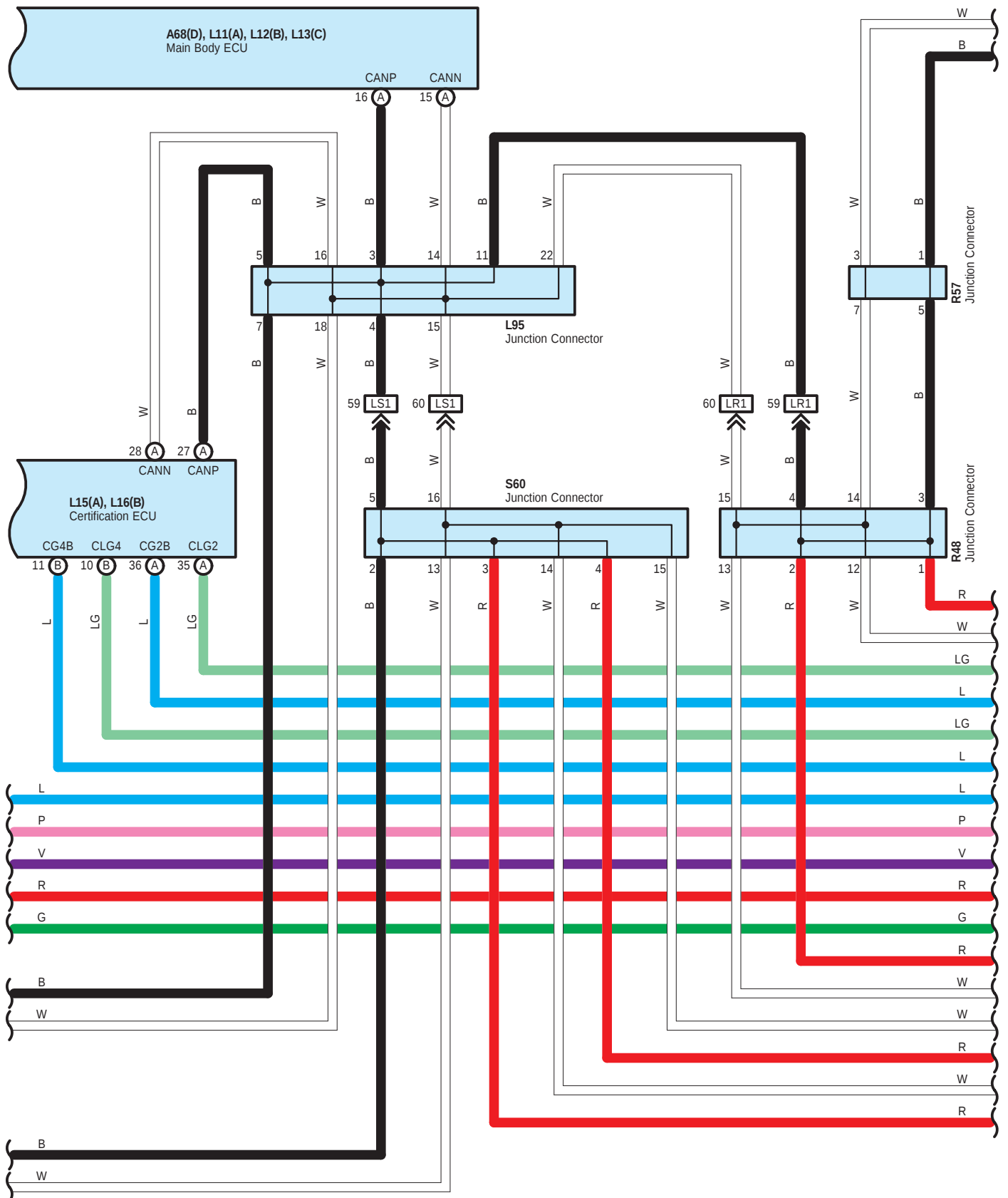
Smart Access System with Push-Button Start



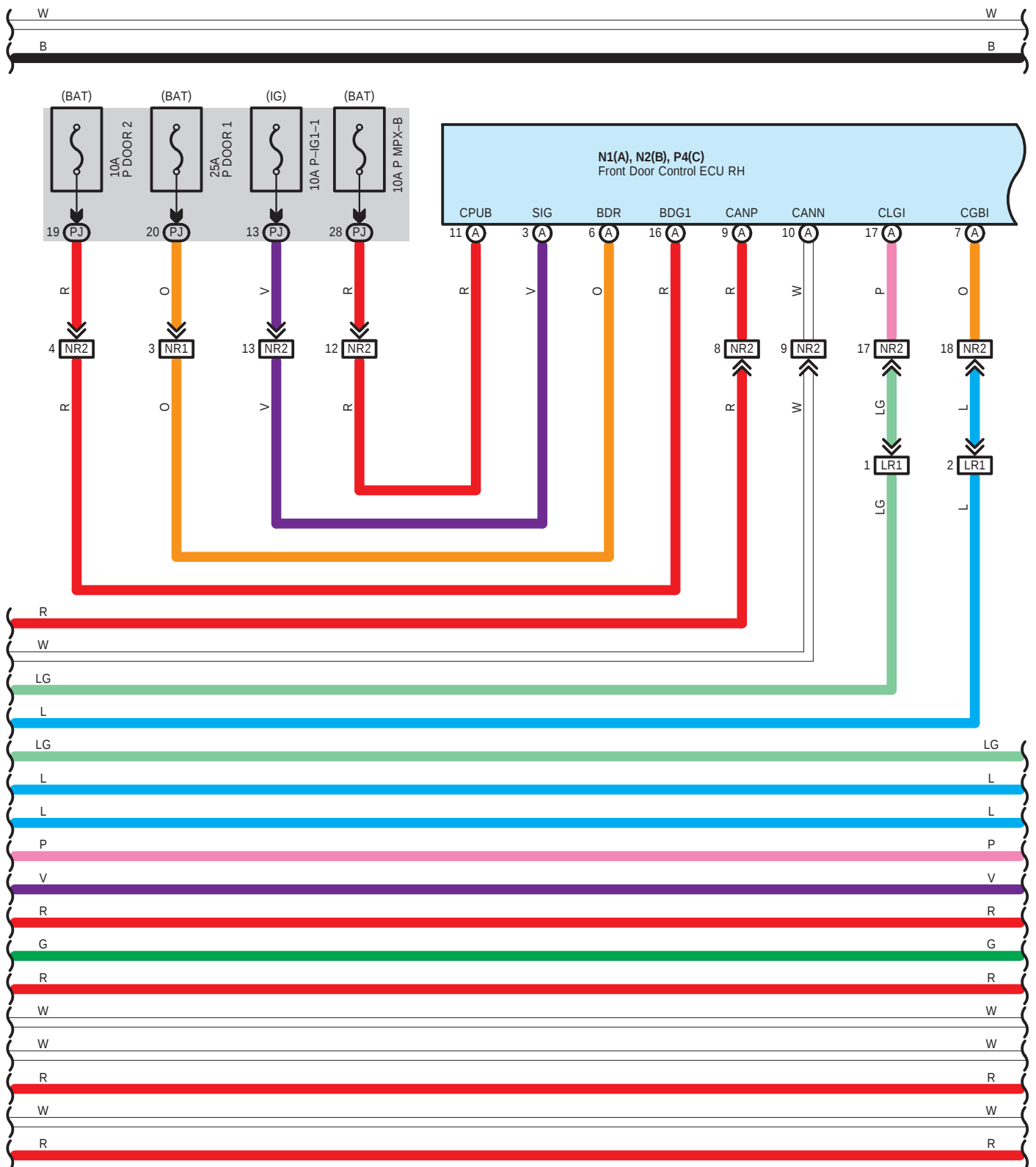


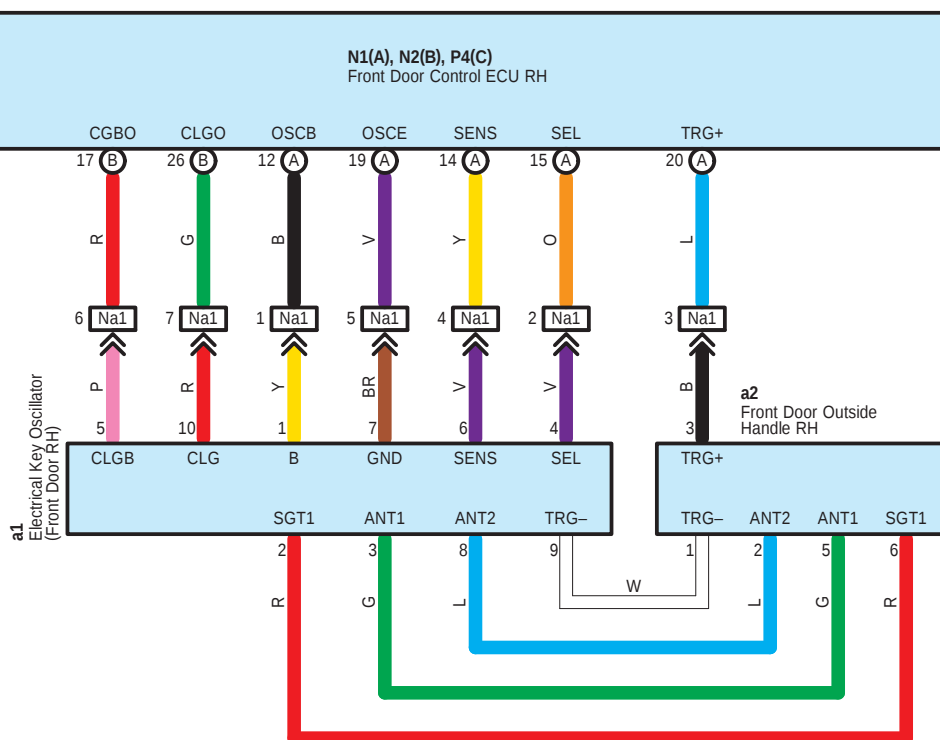
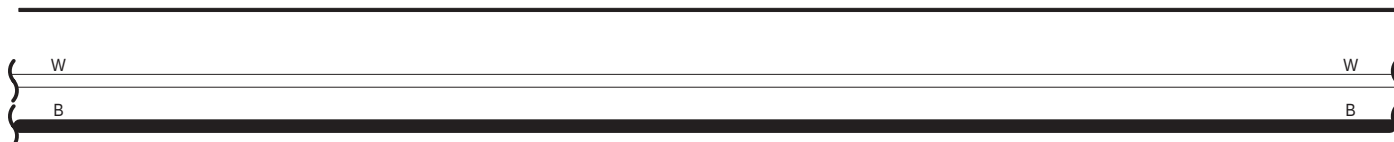
Smart Access System with Push-Button Start



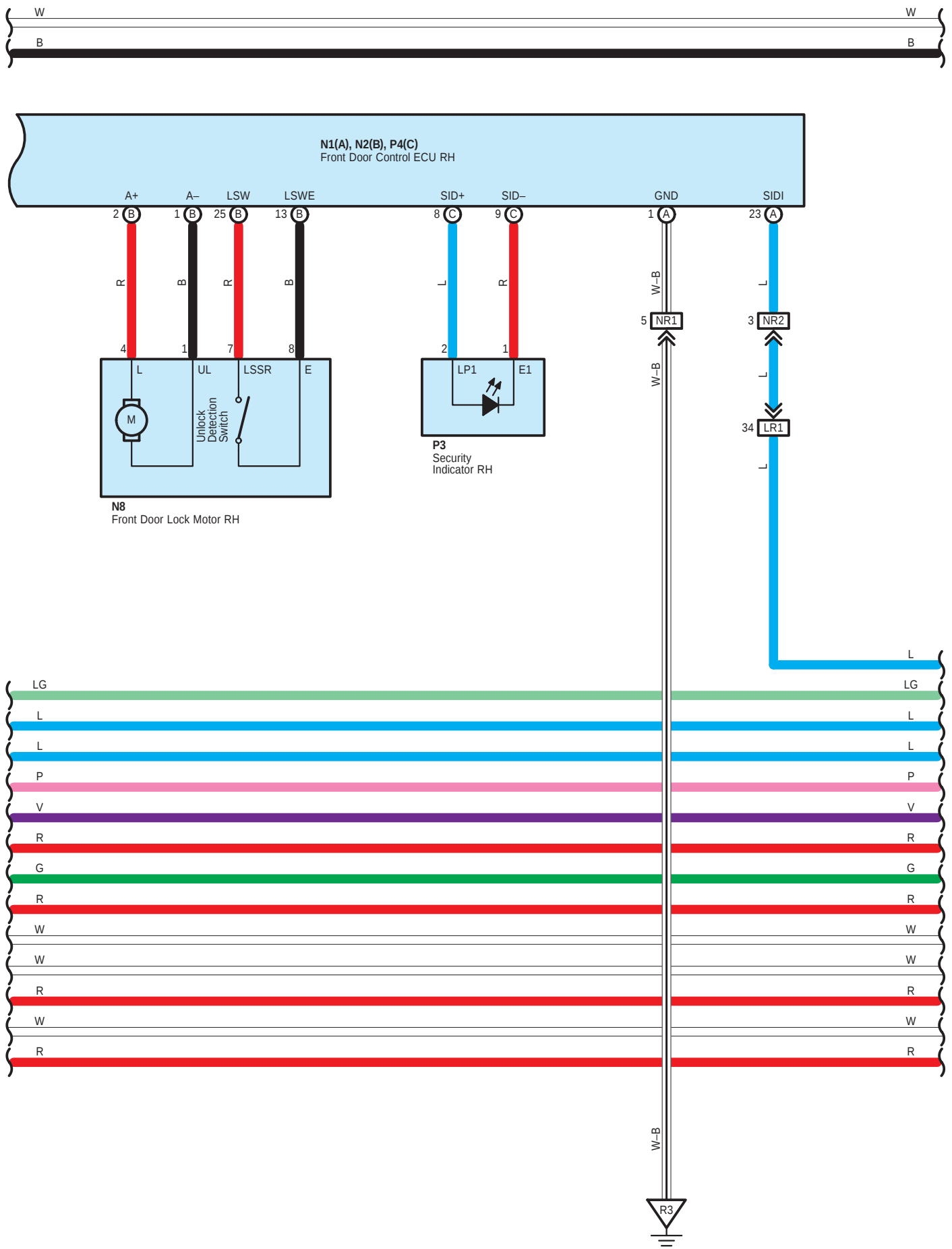


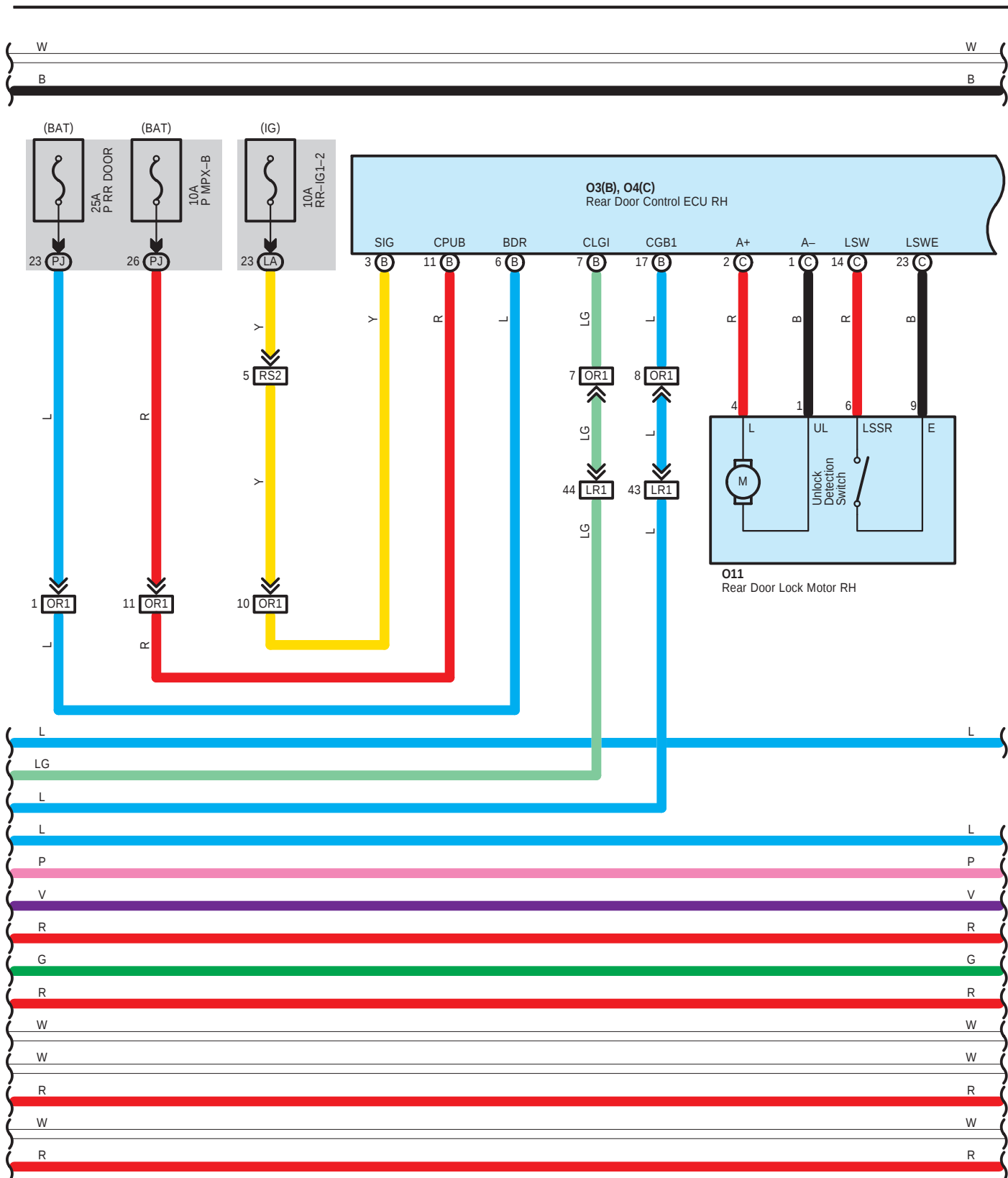
Smart Access System with Push-Button Start



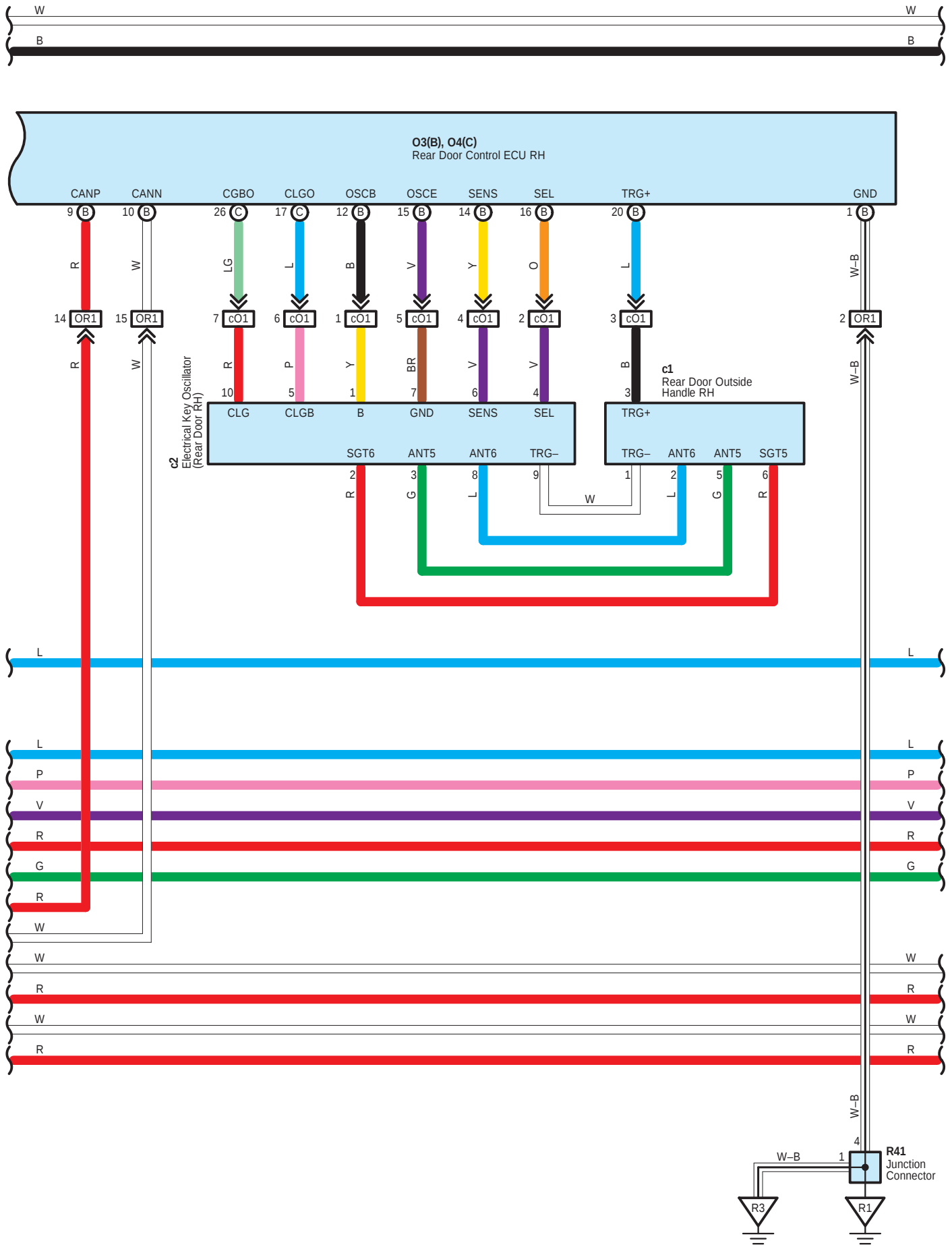


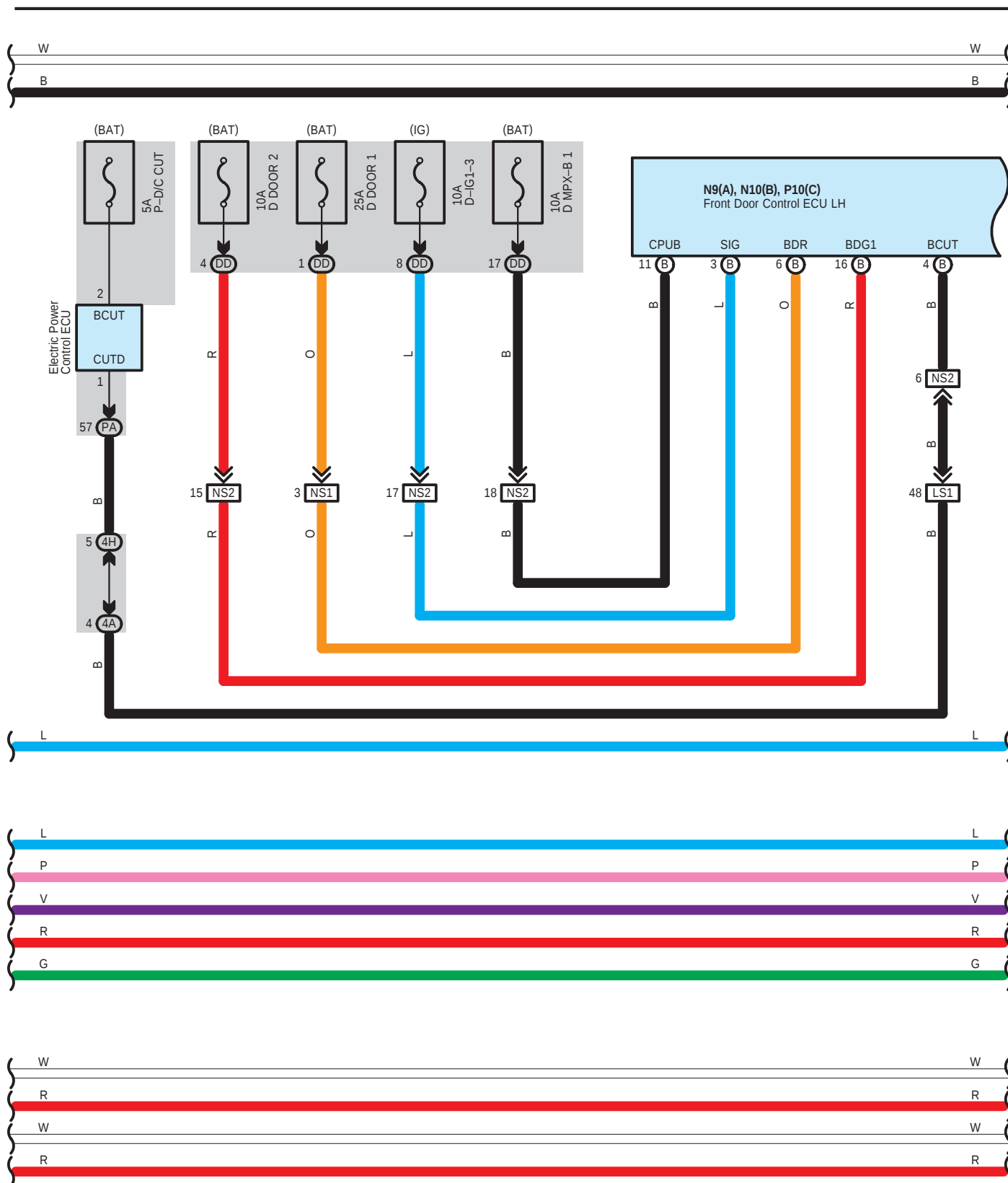
Smart Access System with Push-Button Start



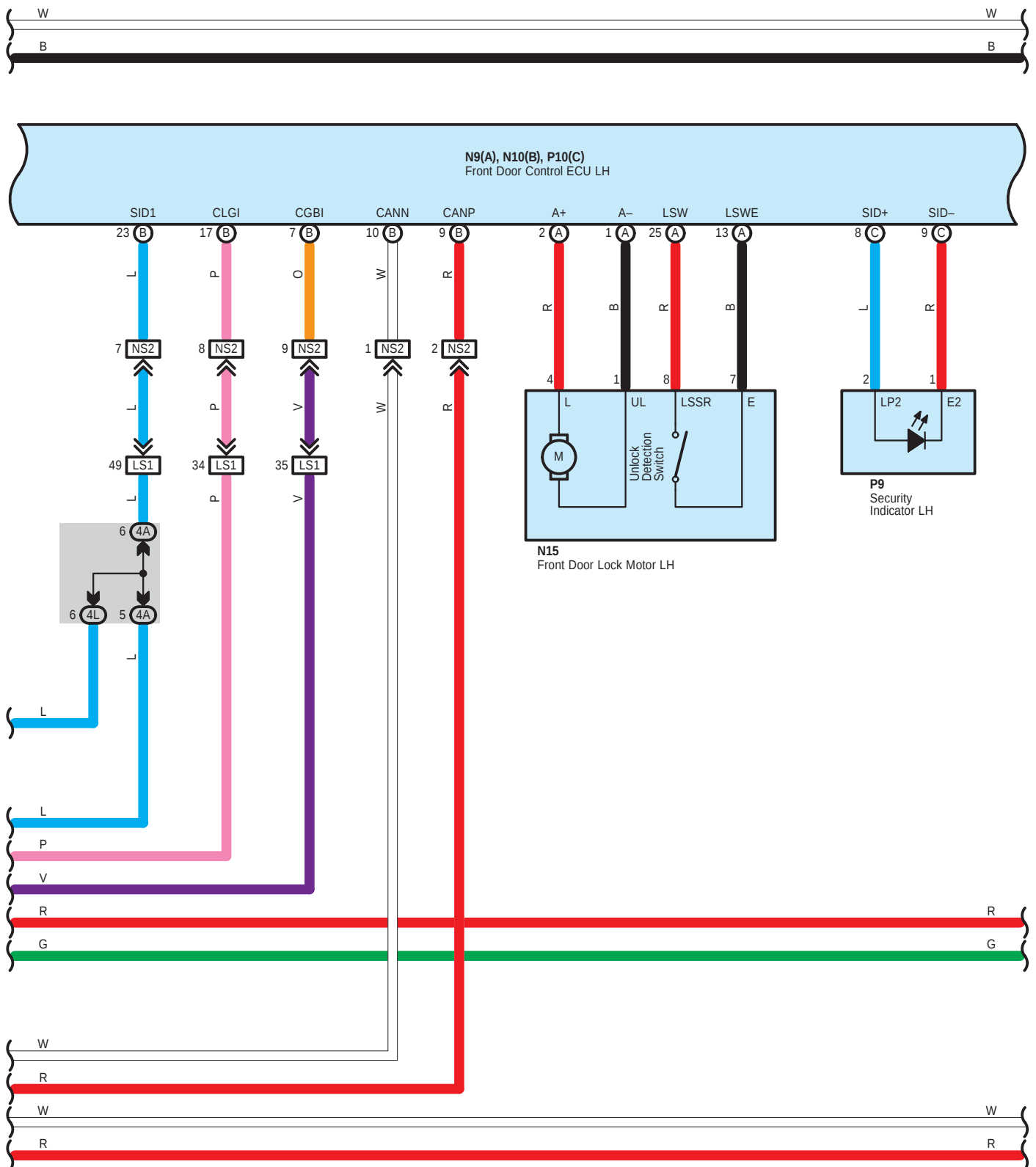


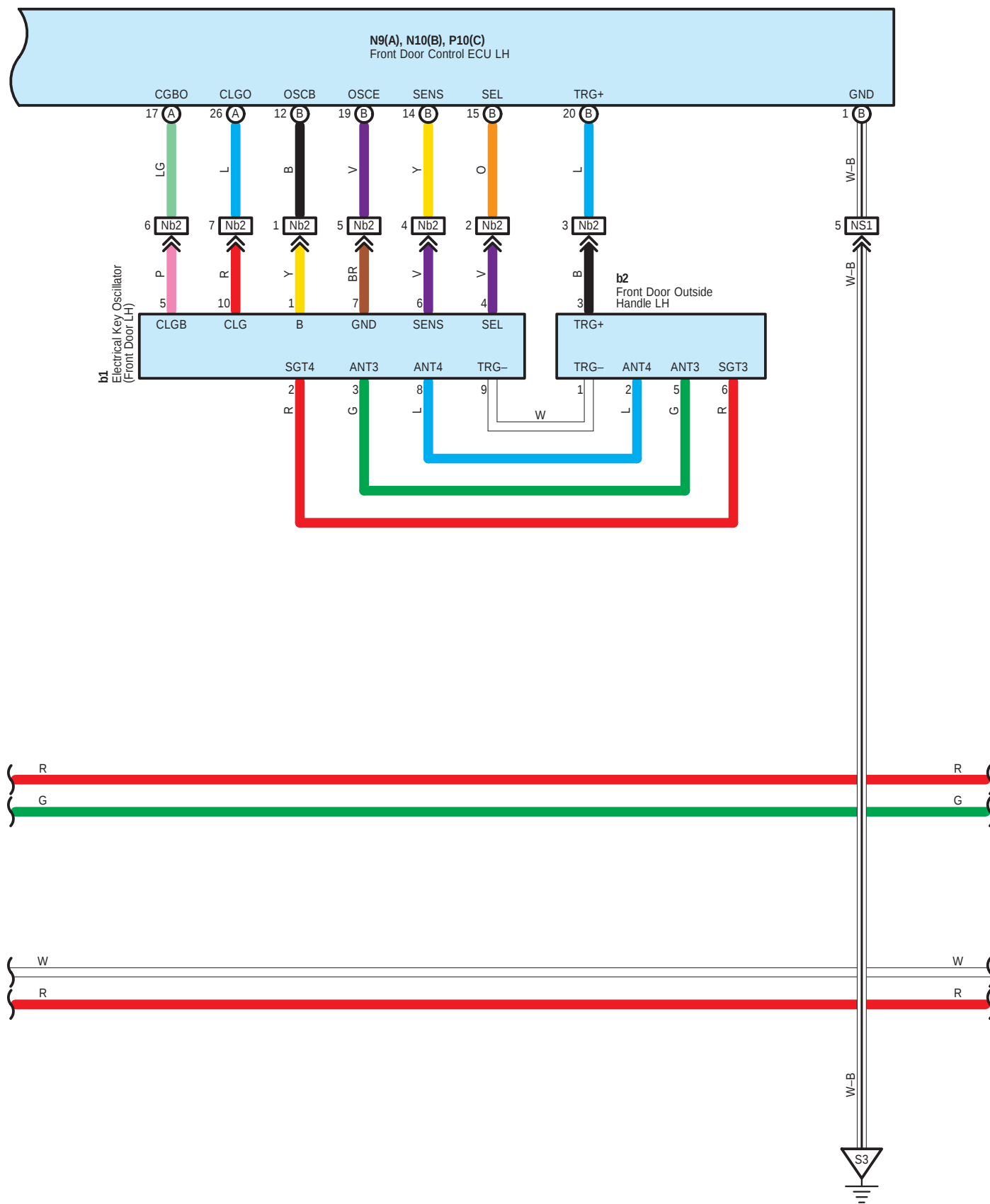
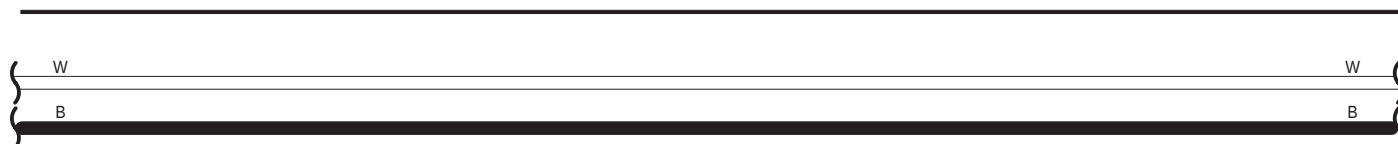
Smart Access System with Push-Button Start



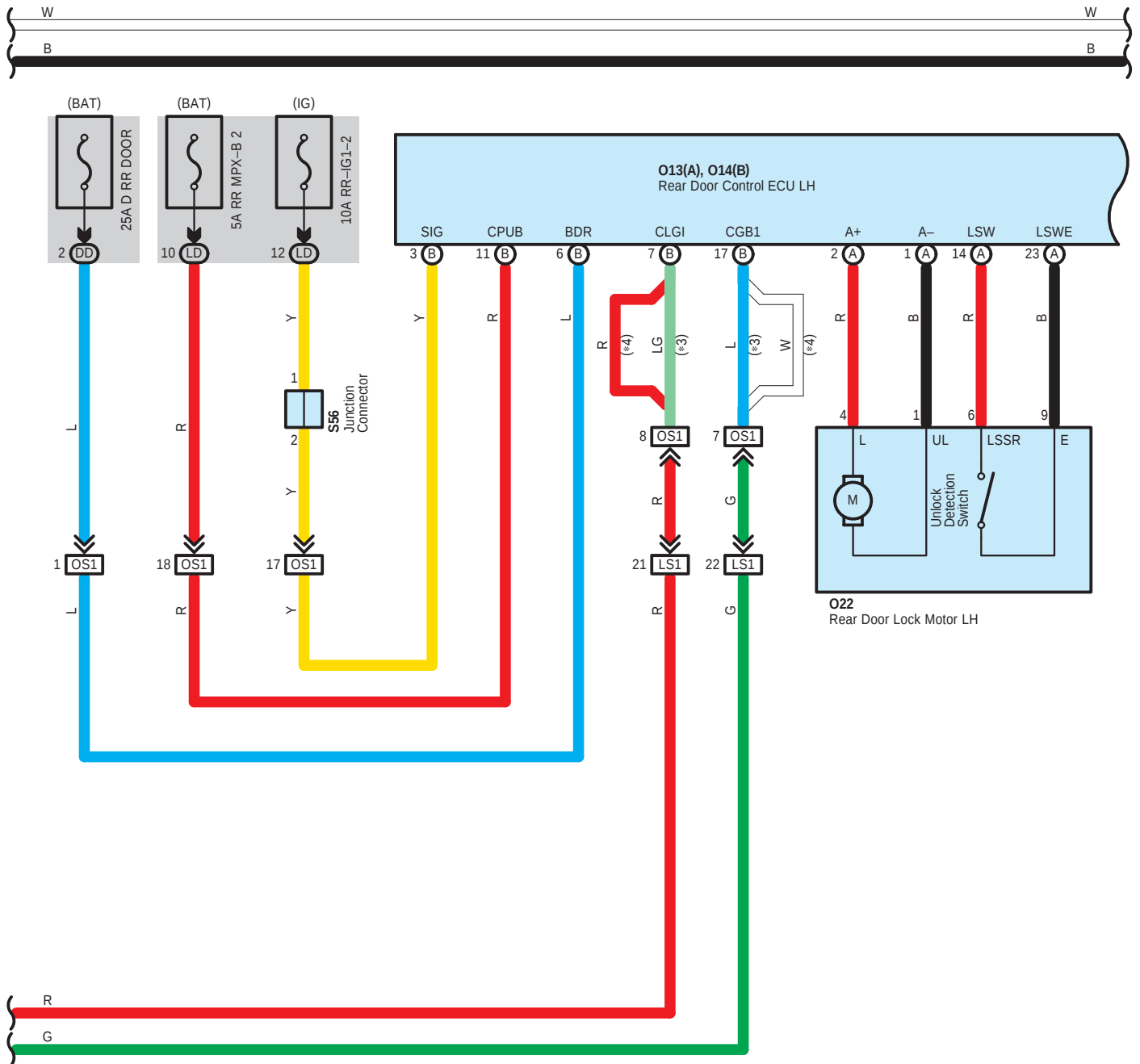


Smart Access System with Push-Button Start



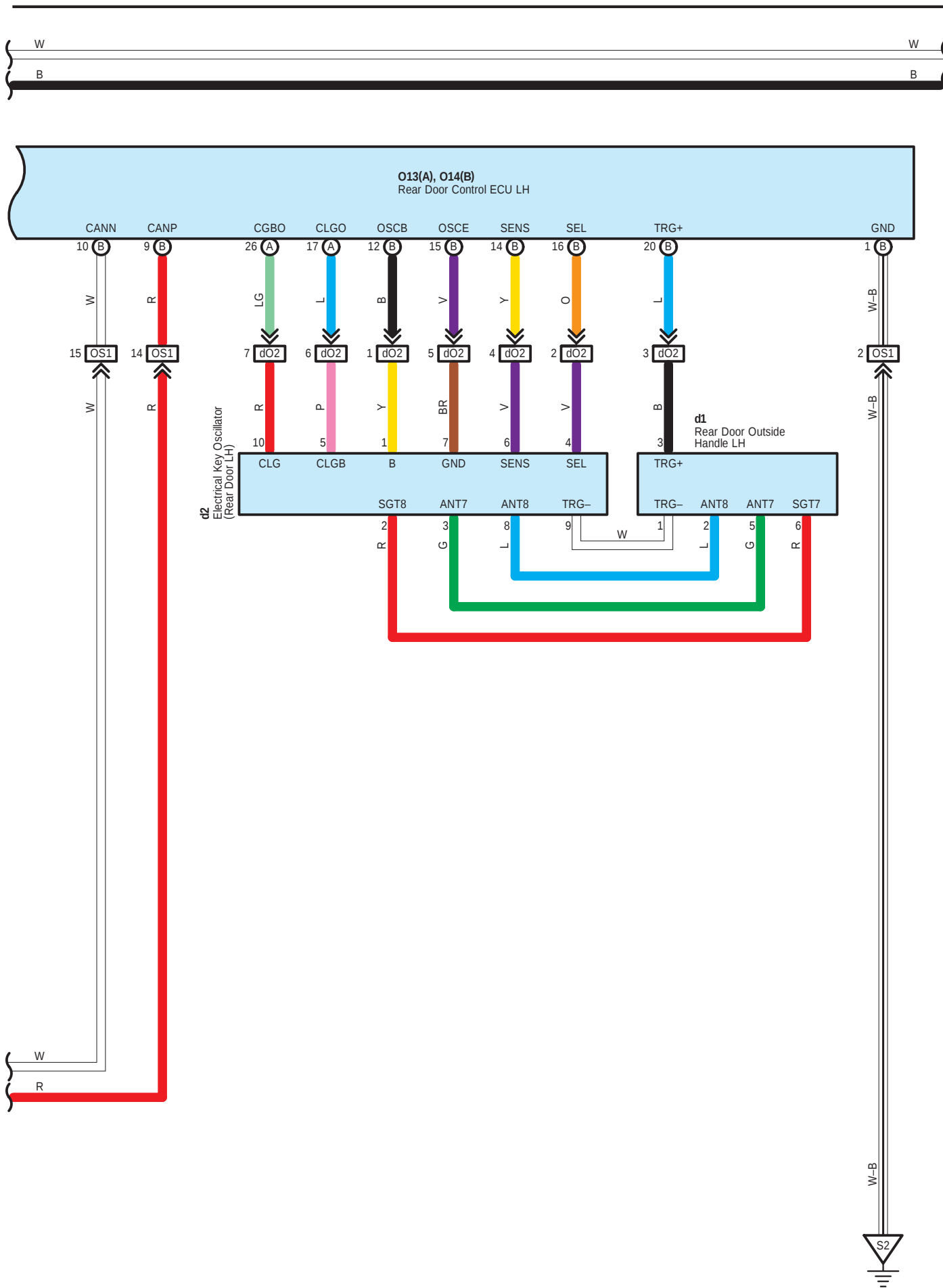


Smart Access System with Push-Button Start

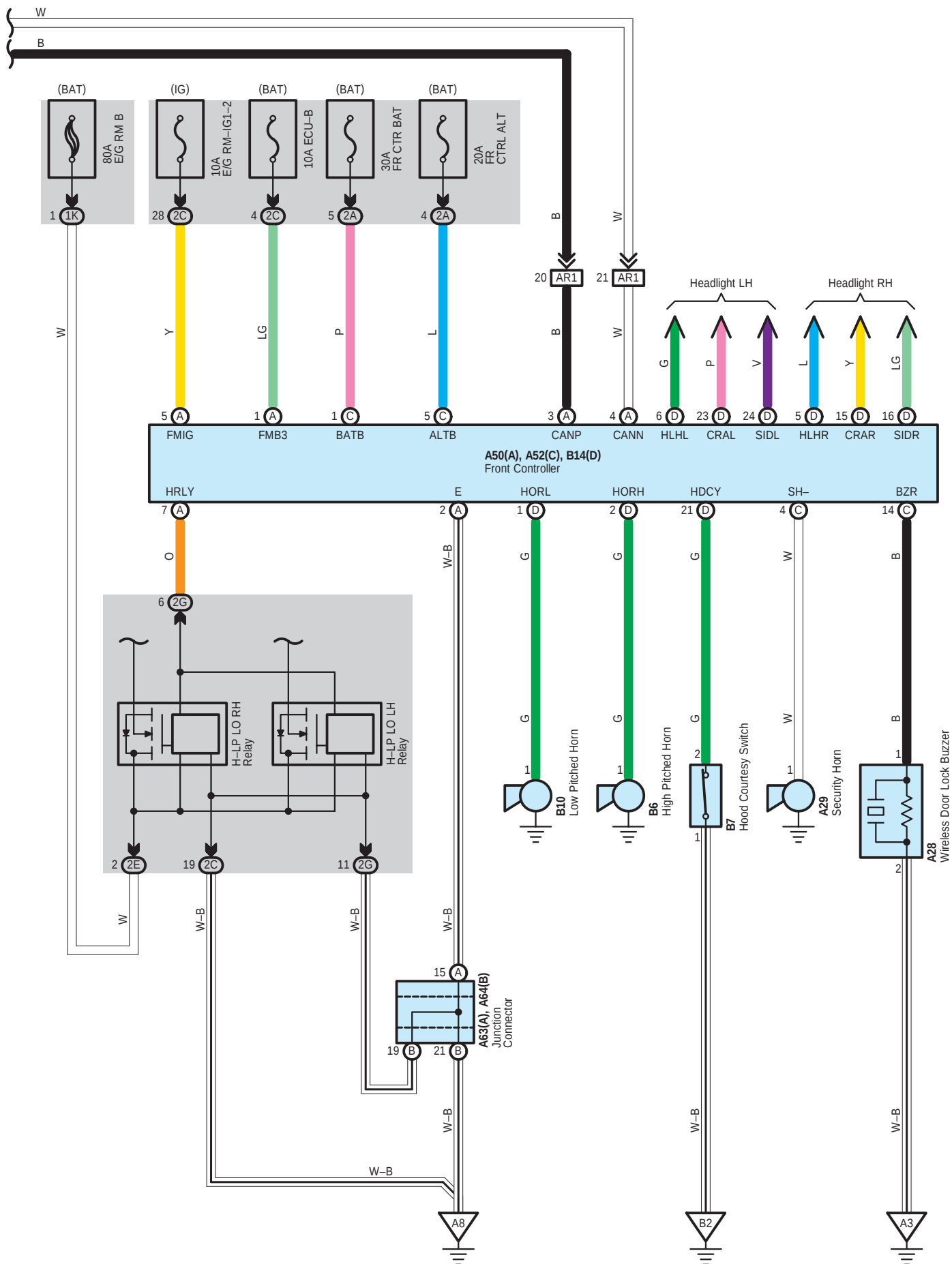


* 3 : From Nov. 2006 Production
* 4 : Before Nov. 2006 Production





Smart Access System with Push-Button Start



System Outline*** Steering lock**

Receiving signals from the power switch and the key, the certification ECU sends instruction for locking and unlocking the steering lock to the steering lock ECU (Built in the steering lock) in order to activate the motor. The steering lock ECU detects position of the lock bar and stops the motor at the specified position.

○ : Parts Location

Code		See Page	Code		See Page	Code		See Page
A13	A	68	L13	C	74	R41		79
A14	B	68	L15	A	74	R43		79
A19	A	68	L16	B	74	R48		77
A21	C	68	L30		74	R57		86
A28		68	L32		74	S6		80
A29		68	L33		74	S10		80
A35		77	L36		74	S14		80
A50	A	69	L74		75	S36		80
A52	C	69	L95		76	S38		80
A61	A	69	L97		76	S43		81
A62	B	69	L98		76	S44		81
A63	A	69	L100		76	S54		81
A64	B	69	N1	A	82	S55		81
A67		77	N2	B	82	S56		81
A68	D	77	N8		82	S57		81
A69	A	77	N9	A	82	S59		81
B6		70	N10	B	82	S60		77
B7		70	N15		82	S62	B	81
B10		70	O3	B	82	S63	C	81
B14	D	70	O4	C	82	S64	D	81
E1	C	71	O11		82	X4	A	84
E3	E	71	O13	A	82	X6	B	84
E25	A	71	O14	B	82	X12		84
E49		72	O22		82	a1		85
E52	A	72	P3		83	a2		85
E53	B	72	P4	C	83	b1		85
E54		72	P9		83	b2		85
F1	B	72	P10	C	83	c1		85
L1		74	R6		78	c2		85
L10		74	R12		78	d1		85
L11	A	74	R37		79	d2		85
L12	B	74	R40		79			

○ : Relay Blocks

Code	See Page	Relay Blocks (Relay Block Location)
1	24	Engine Room R/B No.1 (Engine Compartment Right)
2	28	Engine Room R/B No.2 (Engine Compartment Right)

Smart Access System with Push-Button Start



: Junction Block and Wire Harness Connector

Code	See Page	Junction Block and Wire Harness (Connector Location)
1G	25	Engine Room Main Wire and Engine Room J/B No.1 (Engine Compartment Right)
1H		
1J		
1K		
1L		
2A	29	Engine Room Main Wire and Engine Room J/B No.2 (Engine Compartment Right)
2C		
2D		
2E		
2F		
2G		
3B	54	Instrument Panel Wire and J/B No.3 (Instrument Panel Center)
3F		
3H		
3J		
3K		
3L	58	Instrument Panel Wire and J/B No.4 (Instrument Panel Center)
4A		
4E		
4F		
4G		
4H		
4J		
4L		
DA	36	Instrument Panel Wire and Driver Side J/B (Cowl Side Left)
DD	37	Floor No.2 Wire and Driver Side J/B (Cowl Side Left)
DF	37	Engine Room Main Wire and Driver Side J/B (Cowl Side Left)
DH		
LA	48	Floor No.2 Wire and Luggage Room J/B (Luggage Room Left)
LD	49	
PA	42	Instrument Panel Wire and Passenger Side J/B (Cowl Side Right)
PJ	43	Floor Wire and Passenger Side J/B (Cowl Side Right)
PK	43	Engine Room Main Wire and Passenger Side J/B (Cowl Side Right)
PL		

 : Connector Joining Wire Harness and Wire Harness

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
AR1	91	Engine Room Main Wire and Floor Wire (Cowl Side Right)
EA1	90	Engine Wire and Engine Room Main Wire (Inside of the ECU Box)
EA4	90	Engine Wire and Engine Room Main Wire (Inside of the Front Controller Box)
LA1	91	Instrument Panel Wire and Engine Room Main Wire (Left Kick Panel)
LA3	91	Instrument Panel Wire and Engine Room Main Wire (Right Kick Panel)
LR1	91	Instrument Panel Wire and Floor Wire (Right Kick Panel)
LS1	91	Instrument Panel Wire and Floor No.2 Wire (Left Kick Panel)
LX1	91	Instrument Panel Wire and Roof Wire (Front Pillar LH)
LX2		
NR1	91	Front Door RH No.1 Wire and Floor Wire (Right Kick Panel)
NR2		
NS1	91	Front Door LH No.1 Wire and Floor No.2 Wire (Left Kick Panel)
NS2		
Na1	92	Front Door RH No.1 Wire and Door Front RH Wire (Front Door Inner Panel RH)
Nb2	92	Front Door LH No.1 Wire and Door Front LH Wire (Front Door Inner Panel LH)
OR1	92	Rear Door RH No.1 Wire and Floor Wire (Center Pillar RH)
OS1	92	Rear Door LH No.1 Wire and Floor No.2 Wire (Center Pillar LH)
RS2	92	Floor Wire and Floor No.2 Wire (Under the Rear Seat Center)
cO1	92	Door Rear RH Wire and Rear Door RH No.1 Wire (Rear Door Inner Panel RH)
dO2	92	Door Rear LH Wire and Rear Door LH No.1 Wire (Rear Door Inner Panel LH)

 : Ground Points

Code	See Page	Ground Points Location
A3	90	Rear Side of the Right Fender Apron
A6		
A8	90	Radiator Side Support RH
B2		
L1	91	Right Kick Panel
L3	91	Instrument Panel Reinforcement RH
L4	91	Left Kick Panel
R1	92	Right Side of the Rear Floor Partition Panel
R2	92	Roof Side Rear Inner Panel RH
R3	92	Right Side of the Front Crossmember
S1	92	Roof Side Rear Inner Panel LH
S2	92	Left Side of the Rear Floor Partition Panel
S3	92	Left Side of the Front Crossmember

Ignition

