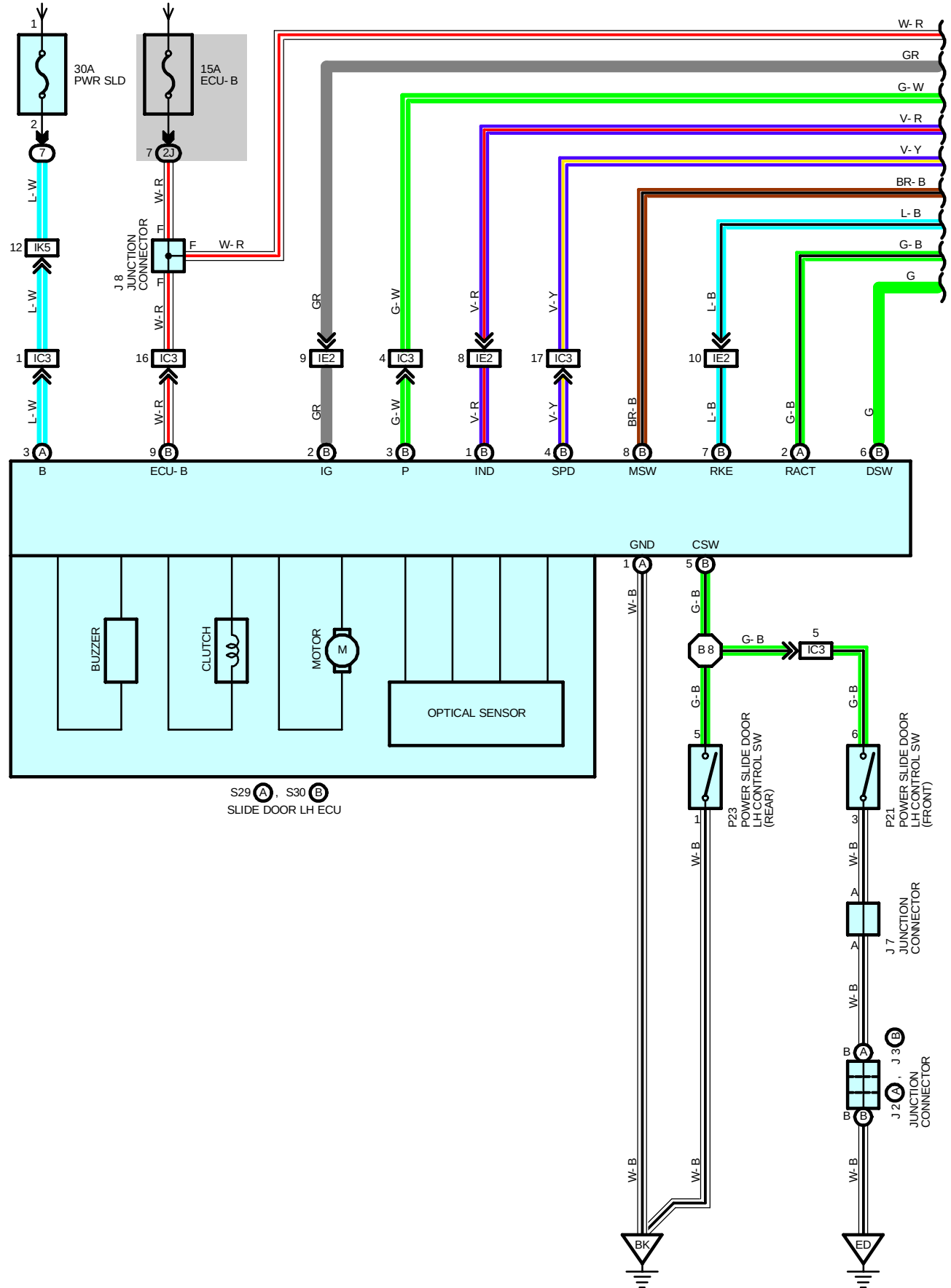
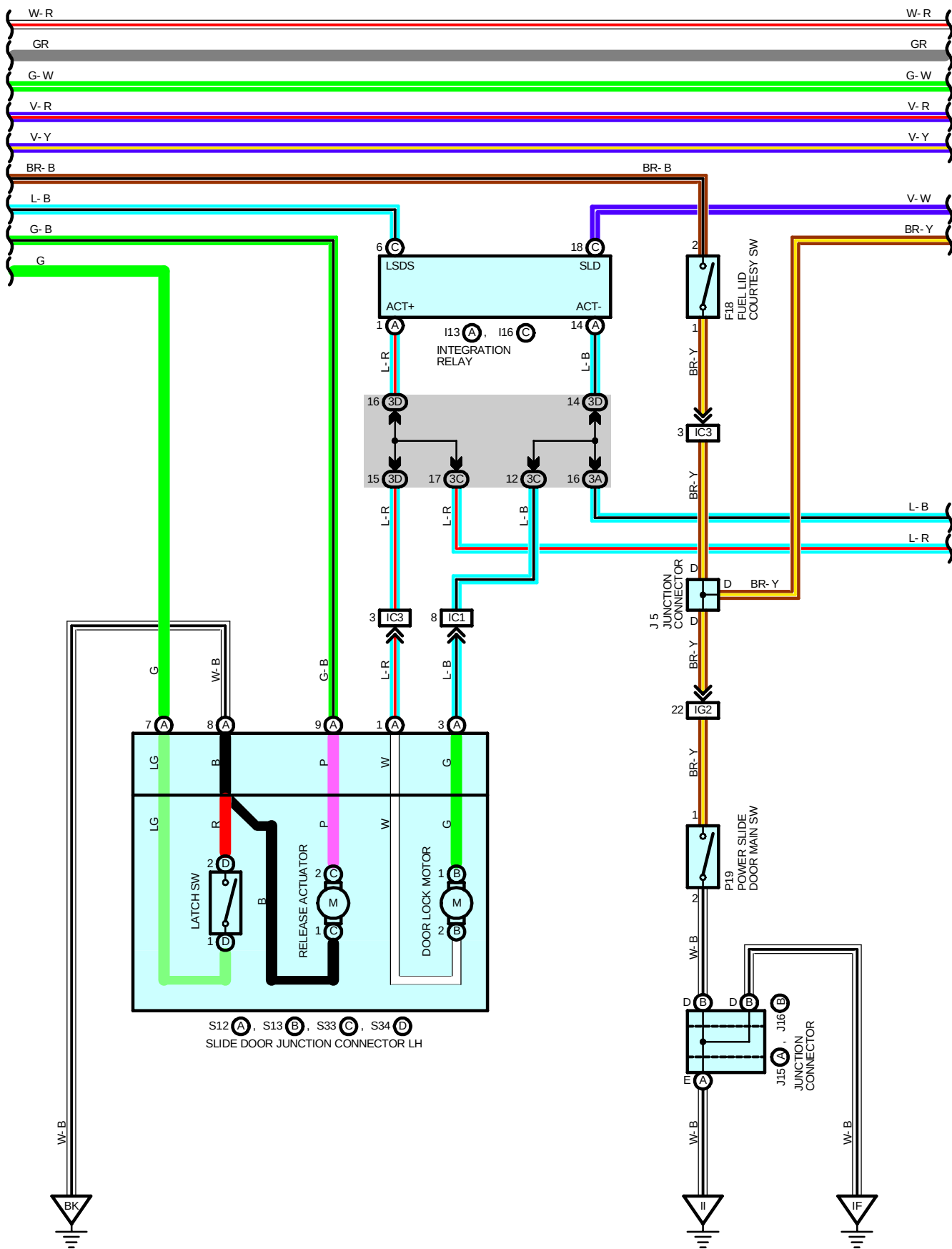
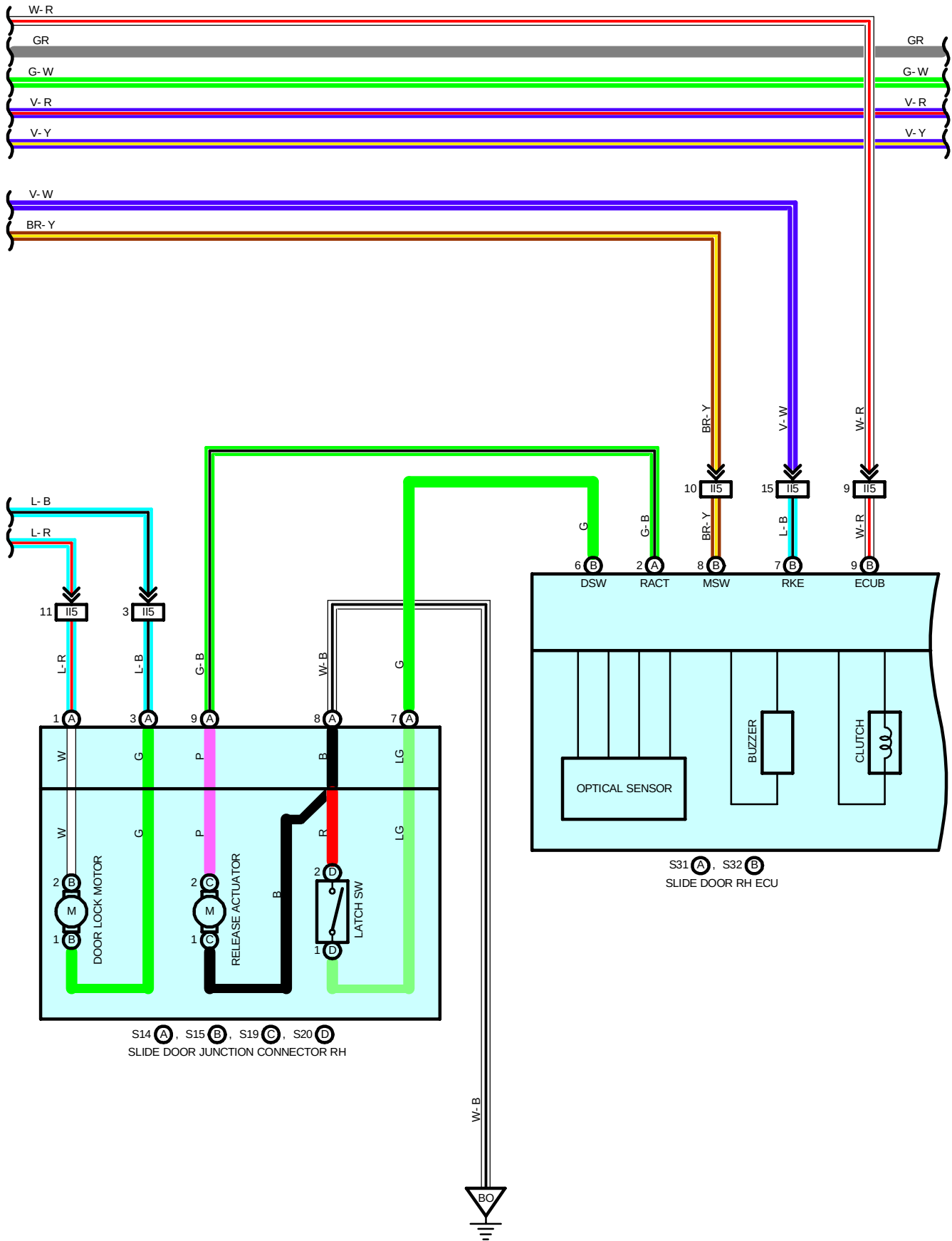
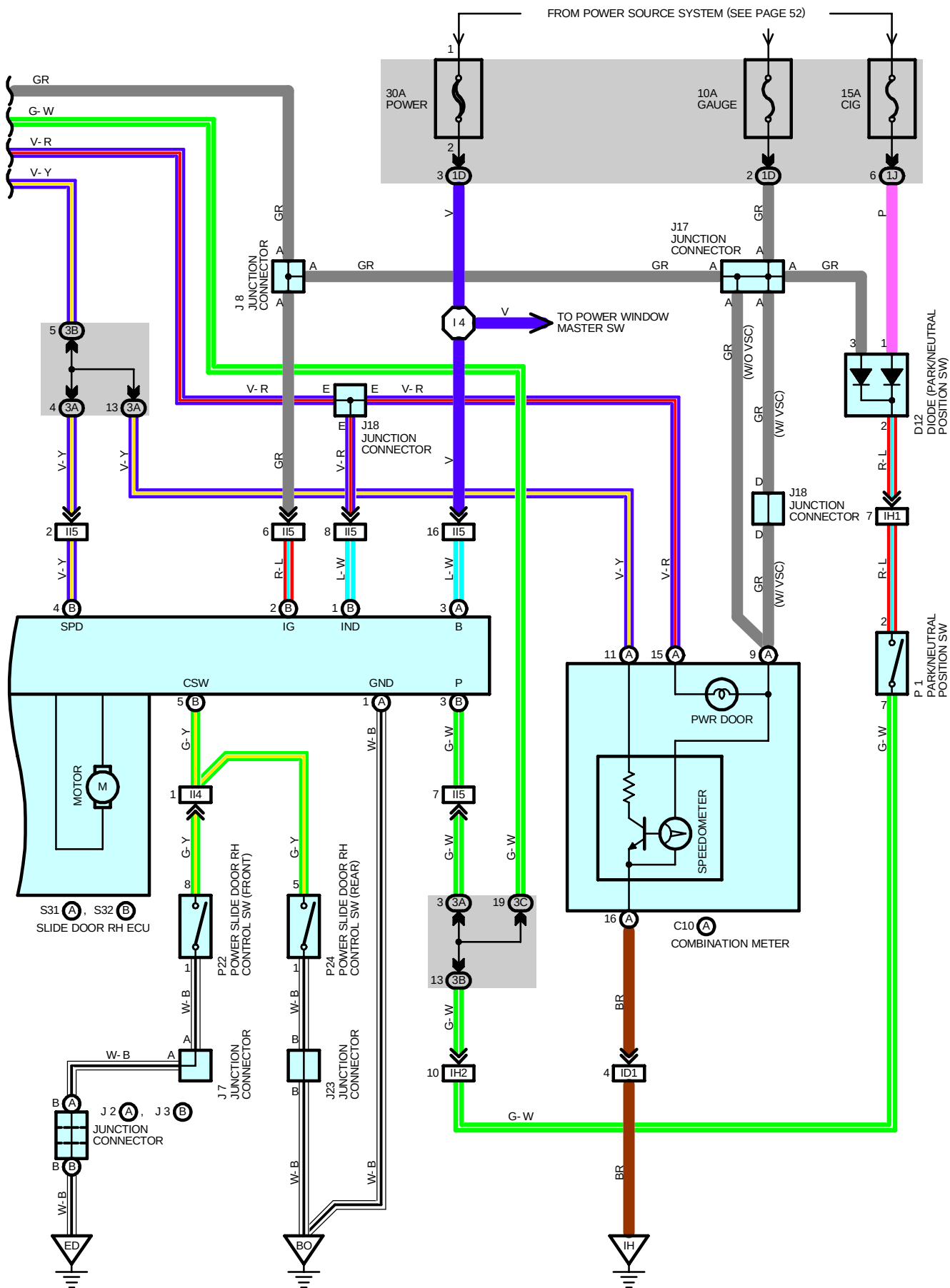






POWER SLIDE DOOR





POWER SLIDE DOOR

SYSTEM OUTLINE

The slide door can be opened/closed automatically by operating the power slide door control SW.

1. SWITCH OPERATION

Open operation

The slide door can be opened automatically when all of the following conditions are met;

- * Power slide door main SW is off
- * Door position is in between fully or half way closed.
- * Doors are unlocked when fully closed
- * Shift lever is in P position when the ignition SW is on.
(Shift lever is in any position when the ignition SW is off.)
- * Fuel lid closed

Close operation

The slide door can be closed automatically when all of the following conditions are met;

- * Power slide door main SW is off
- * Door position is in between fully or half way open.
- * Fuel lid closed

2. MANUAL OPEN/CLOSE OPERATION SUPPORT

When the slide door is opened/closed for a certain amount, the system begins to support the operation by switching to automatic operation. When fully closed, the system begins support when the handle is pulled.

The slide door can be opened when all of the following conditions are met;

- * Power slide door main SW is on.
- * Doors are unlocked when fully closed.
- * Shift lever is in P position when the ignition SW is on.
(Shift lever is in any position when the ignition SW is off.)
- * Fuel lid closed

The slide door can be closed when all of the following conditions are met;

- * Power slide door main SW is on.
- * Fuel lid closed

3. JAM PROTECTION FUNCTION

When the system detects change in the operation speed due to any foreign objects being caught during close operation, it automatically reverses and/or stops the operation.

4. WARNING BUZZER

The warning buzzer goes on and the indicator lamp in the combination meter blinks under the following conditions;

- * Ignition SW is on
- * Slide door is open
- * Shift lever is in the position other than P
- * Power slide door main SW is on

SERVICE HINTS

S29 (A), S30 (B) SLIDE DOOR LH ECU

- (A)3-GROUND : Always approx. **12** volts
- (B)9-GROUND : Always approx. **12** volts
- (B)2-GROUND : Approx. **12** volts with the ignition SW at **ON** position
- (A)1-GROUND : Always continuity

S31 (A), S32 (B) SLIDE DOOR RH ECU

- (A)3-GROUND : Always approx. **12** volts
- (B)9-GROUND : Always approx. **12** volts
- (B)2-GROUND : Approx. **12** volts with the ignition SW at **ON** position
- (A)1-GROUND : Always continuity

: PARTS LOCATION

Code		See Page	Code		See Page	Code		See Page
C10	A	34	J16	B	35	S13	B	37
D12		34	J17		35	S14	A	37
F18		36	J18		35	S15	B	37
I13	A	35	J23		36	S19	C	37
I16	C	35	P1		33	S20	D	37
J2	A	35	P19		35	S29	A	37
J3	B	35	P21		35	S30	B	37
J5		35	P22		35	S31	A	37
J7		35	P23		37	S32	B	37
J8		35	P24		37	S33	C	37
J15	A	35	S12	A	37	S34	D	37

: RELAY BLOCKS

Code	See Page	Relay Blocks (Relay Block Location)
7	29	R/B No.7 (Engine Compartment Left)

: JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

Code	See Page	Junction Block and Wire Harness (Connector Location)
1D	22	Cowl Wire and Driver Side J/B No.1 (Lower Finish Panel)
1J		
2J	24	Cowl Wire and Engine Room J/B No.2 (Engine Compartment Left)
3A	26	Cowl Wire and J/B No.3 (Behind the Combination Meter)
3B		
3C		
3D		

: CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
IC1	42	Cowl Wire and Floor Wire (Left Cowl Side Panel)
IC3		
ID1	42	Instrument Panel Wire and Cowl Wire (The Back Side of the Lower Finish Panel)
IE2	42	Floor Wire and Cowl Wire (The Back Side of the Lower Finish Panel)
IG2	42	Instrument Panel Wire and Cowl Wire (Behind the Combination Meter)
IH1	44	Engine Wire and Cowl Wire (Front Side of the Blower Motor)
IH2		
II4	44	Floor No.2 Wire and Cowl Wire (Right Kick Panel)
II5		
IK5	44	Engine Room Main Wire and Cowl Wire (Right Cowl Side Panel)

: GROUND POINTS

Code	See Page	Ground Points Location
ED	40	Near the Left Front Suspension Support
IF	42	Left Kick Panel
IH	42	Right Instrument Panel Brace
II	42	Right Kick Panel
BK	46	Under the Left Center Pillar
BO	46	Right Rear Quarter Panel

: SPLICE POINTS

Code	See Page	Wire Harness with Splice Points	Code	See Page	Wire Harness with Splice Points
I4	44	Cowl Wire	B8	46	Floor Wire