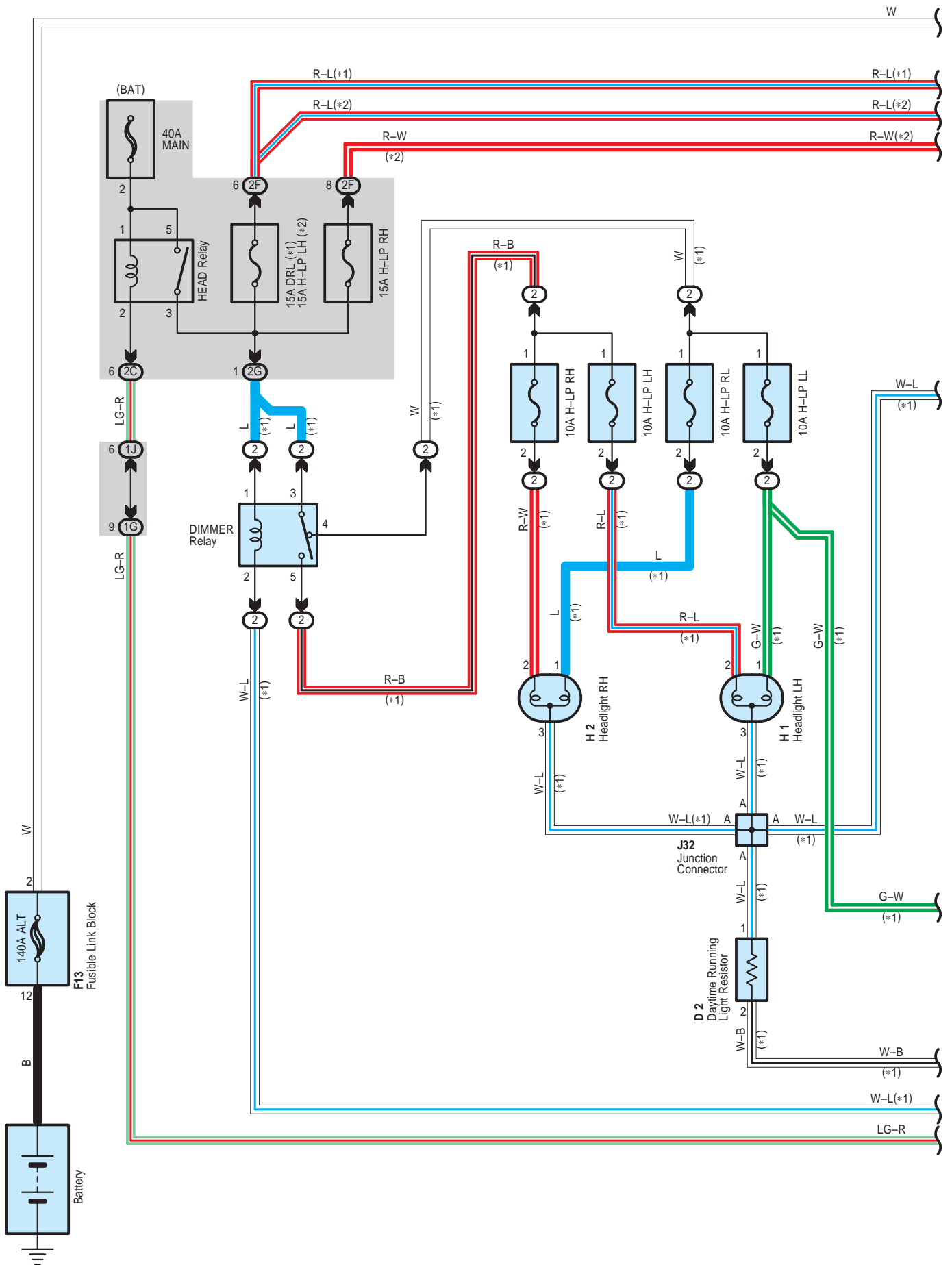
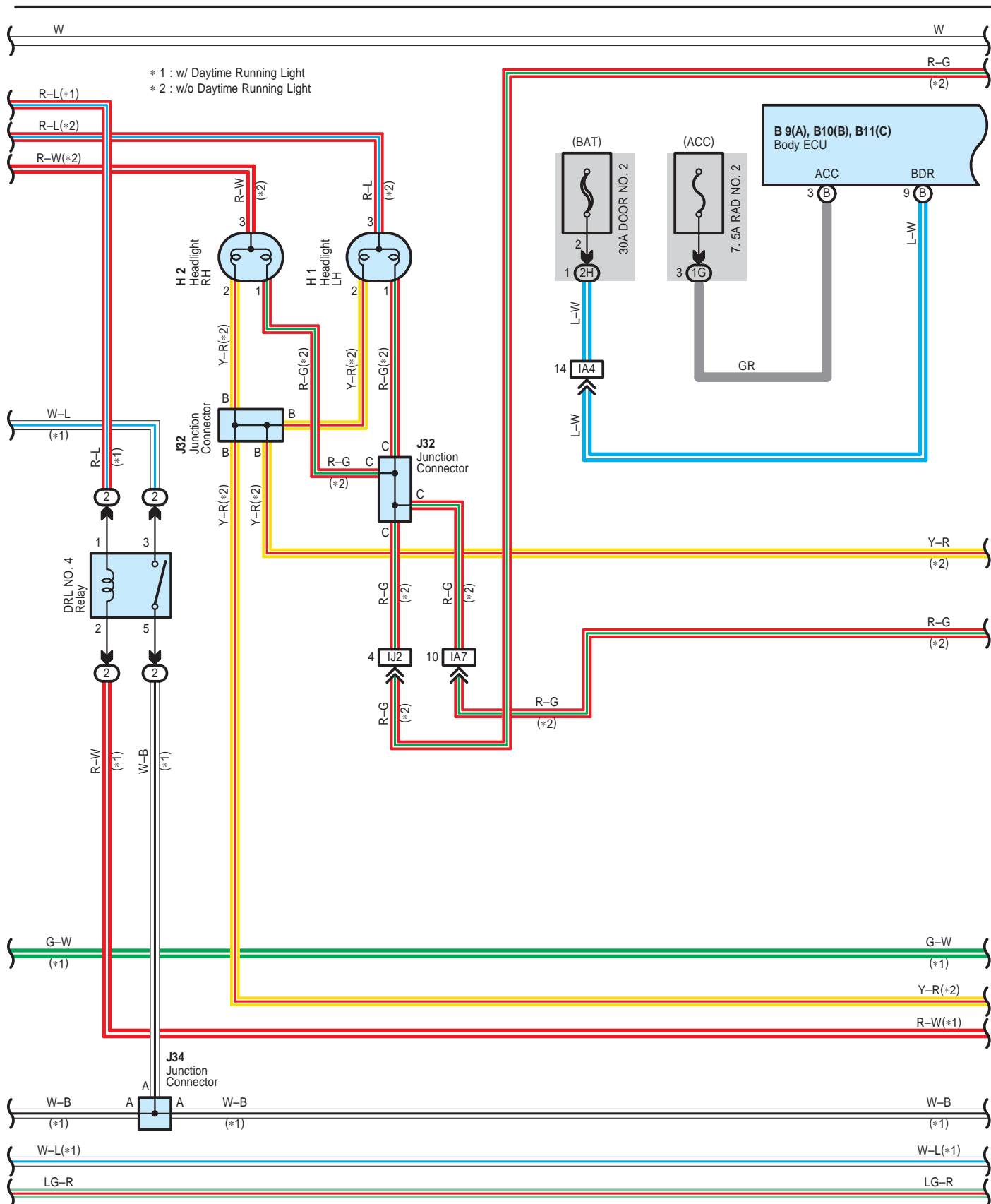
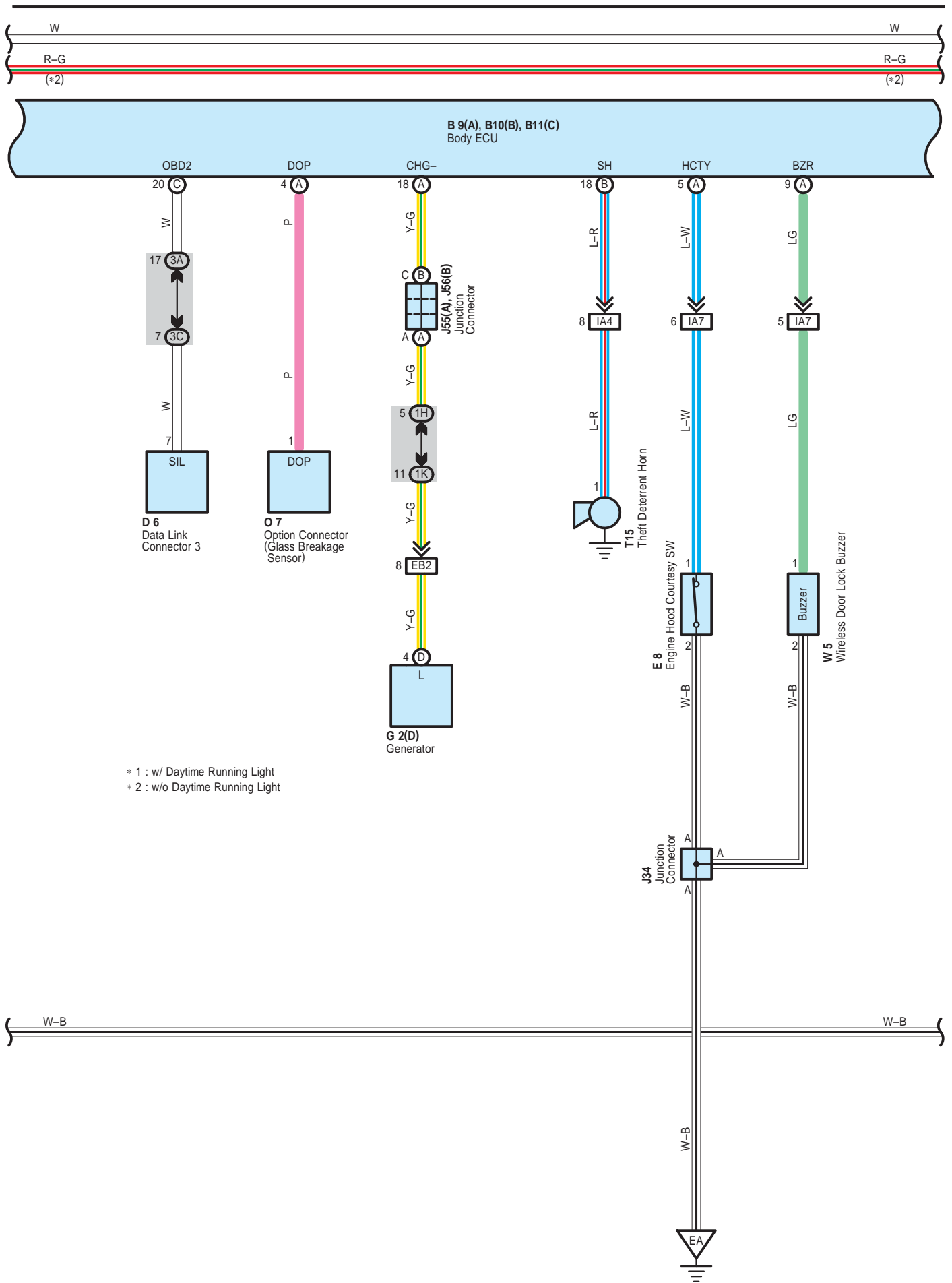


# Multiplex Communication System – BEAN (Double Cab)

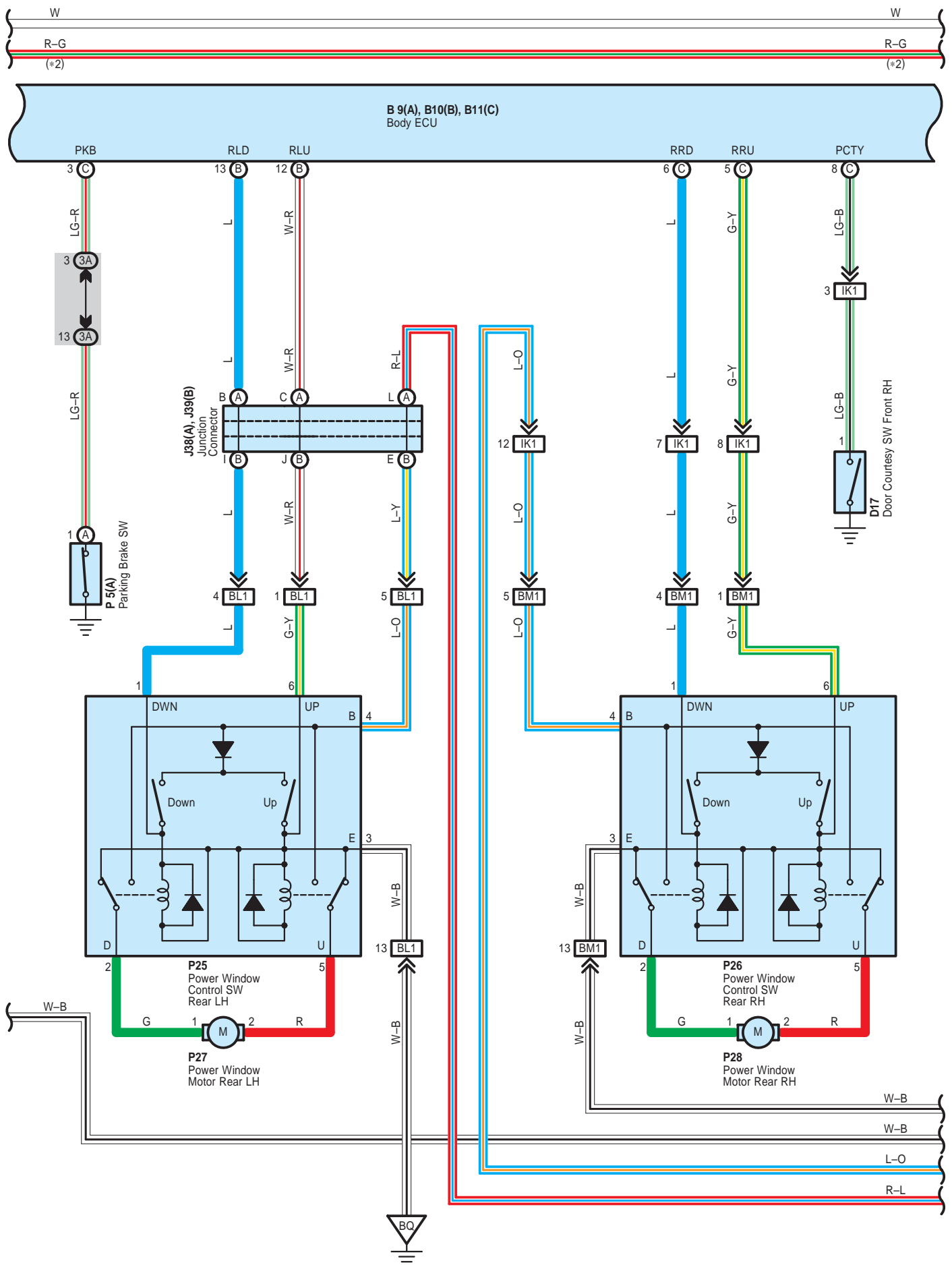


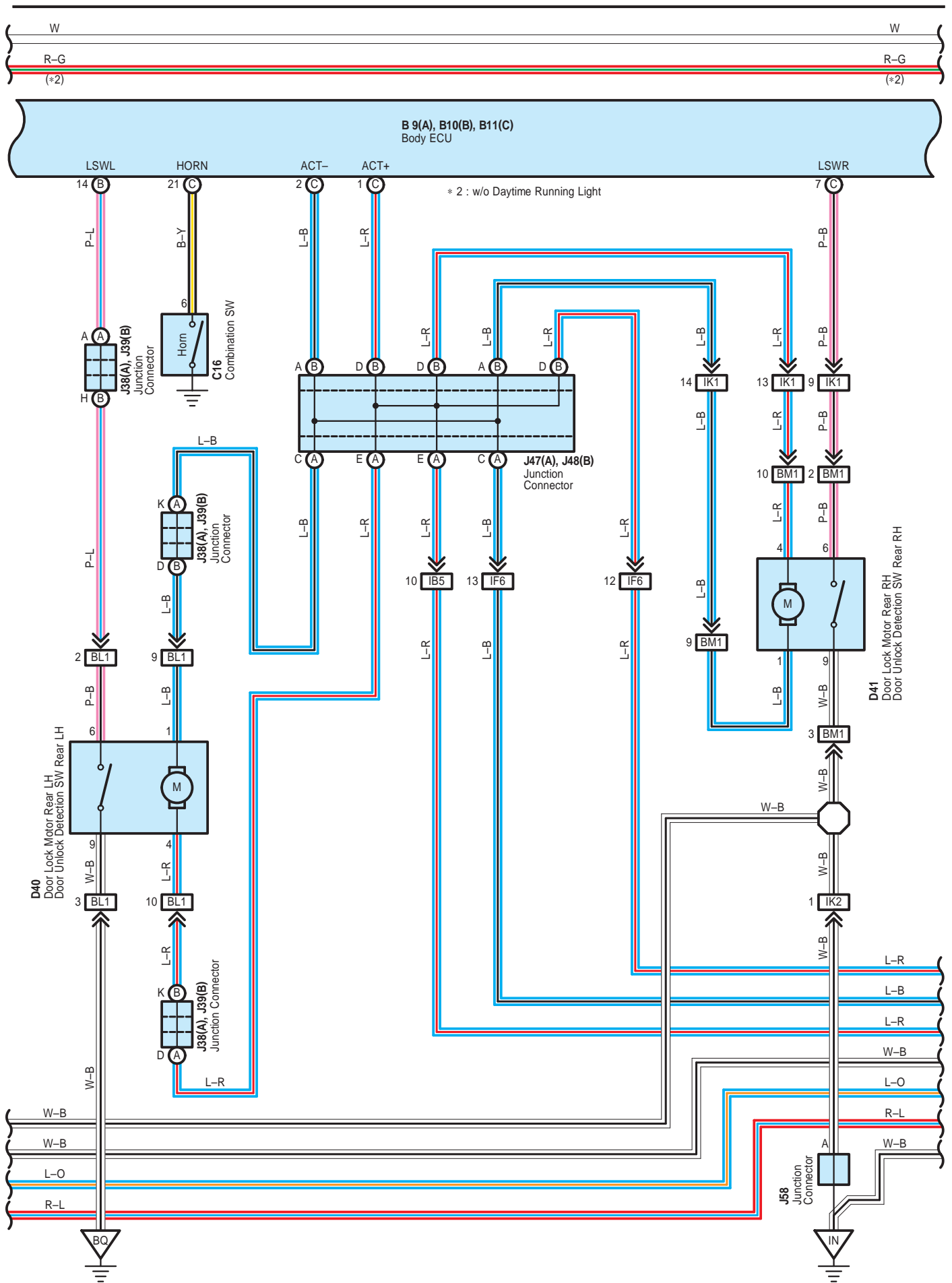


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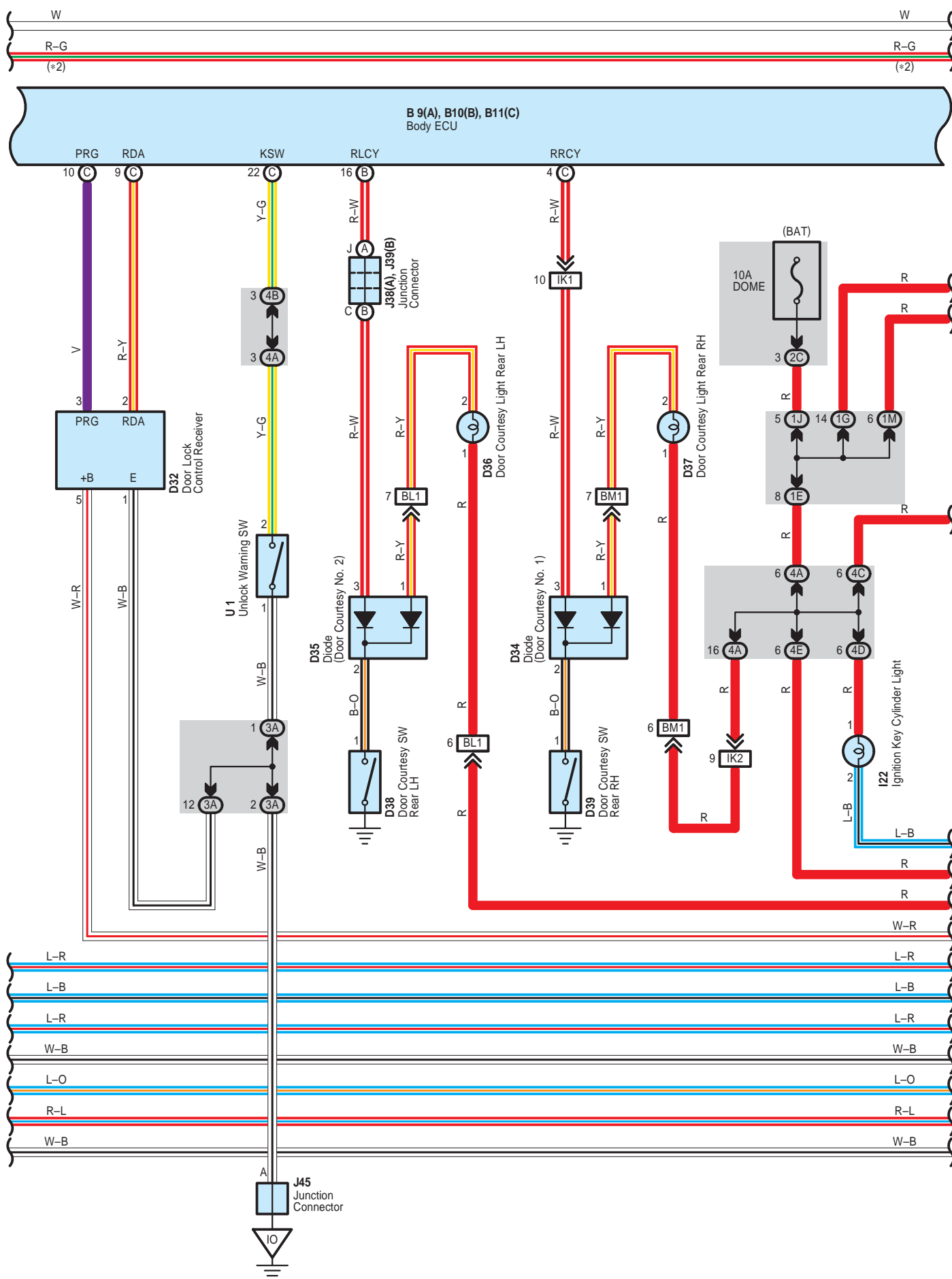


# Multiplex Communication System – BEAN (Double Cab)





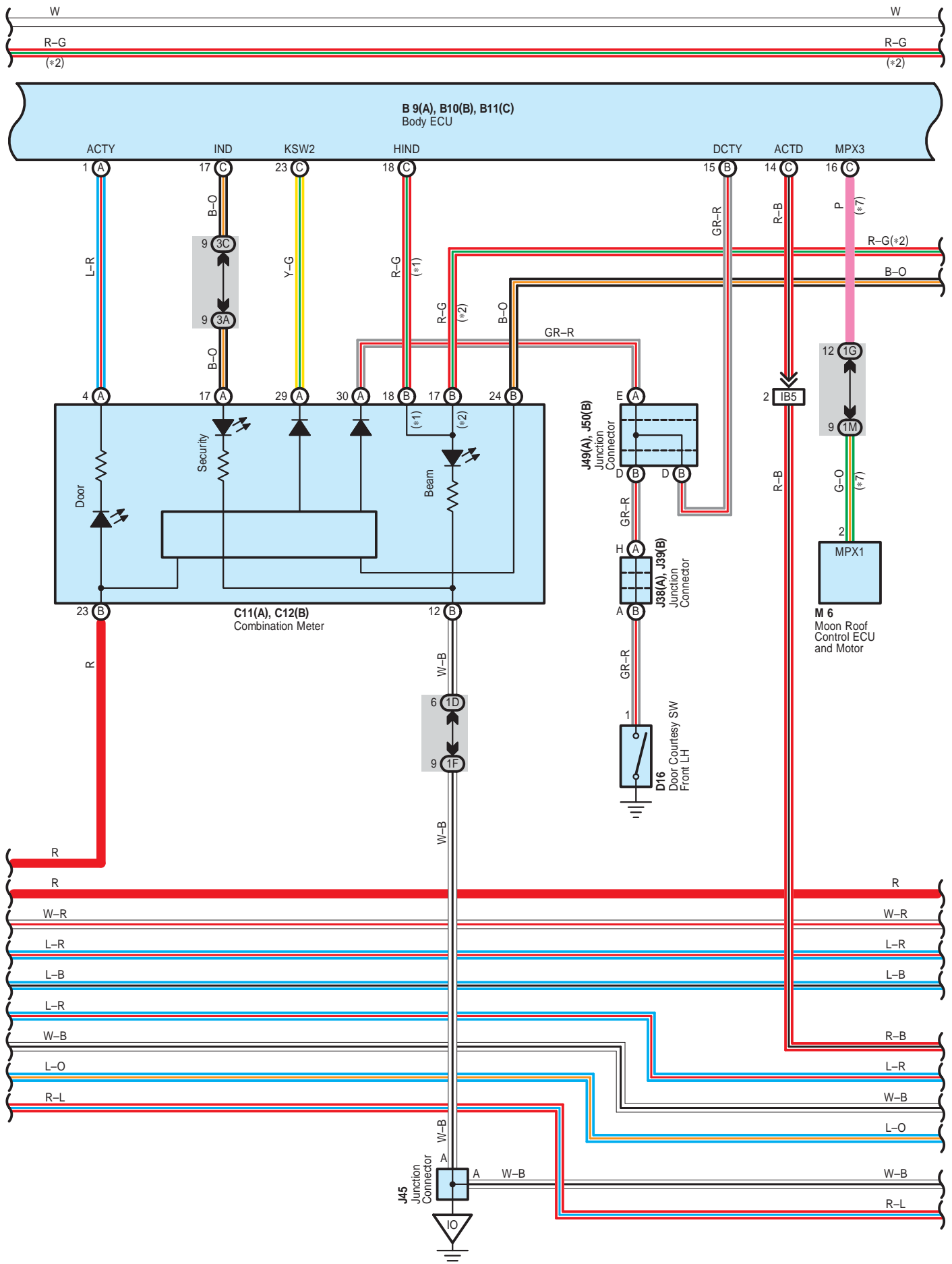
# Multiplex Communication System – BEAN (Double Cab)

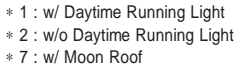




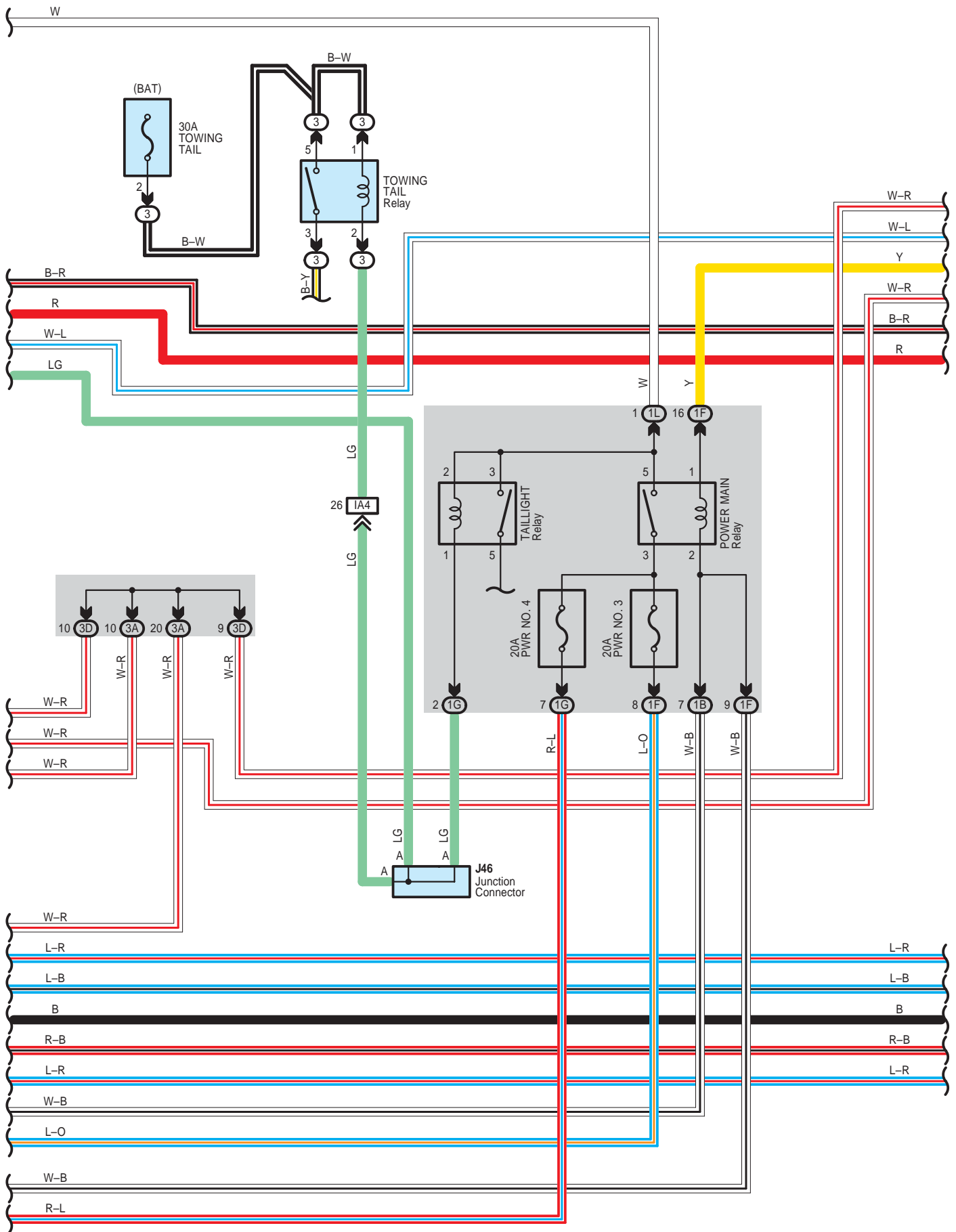


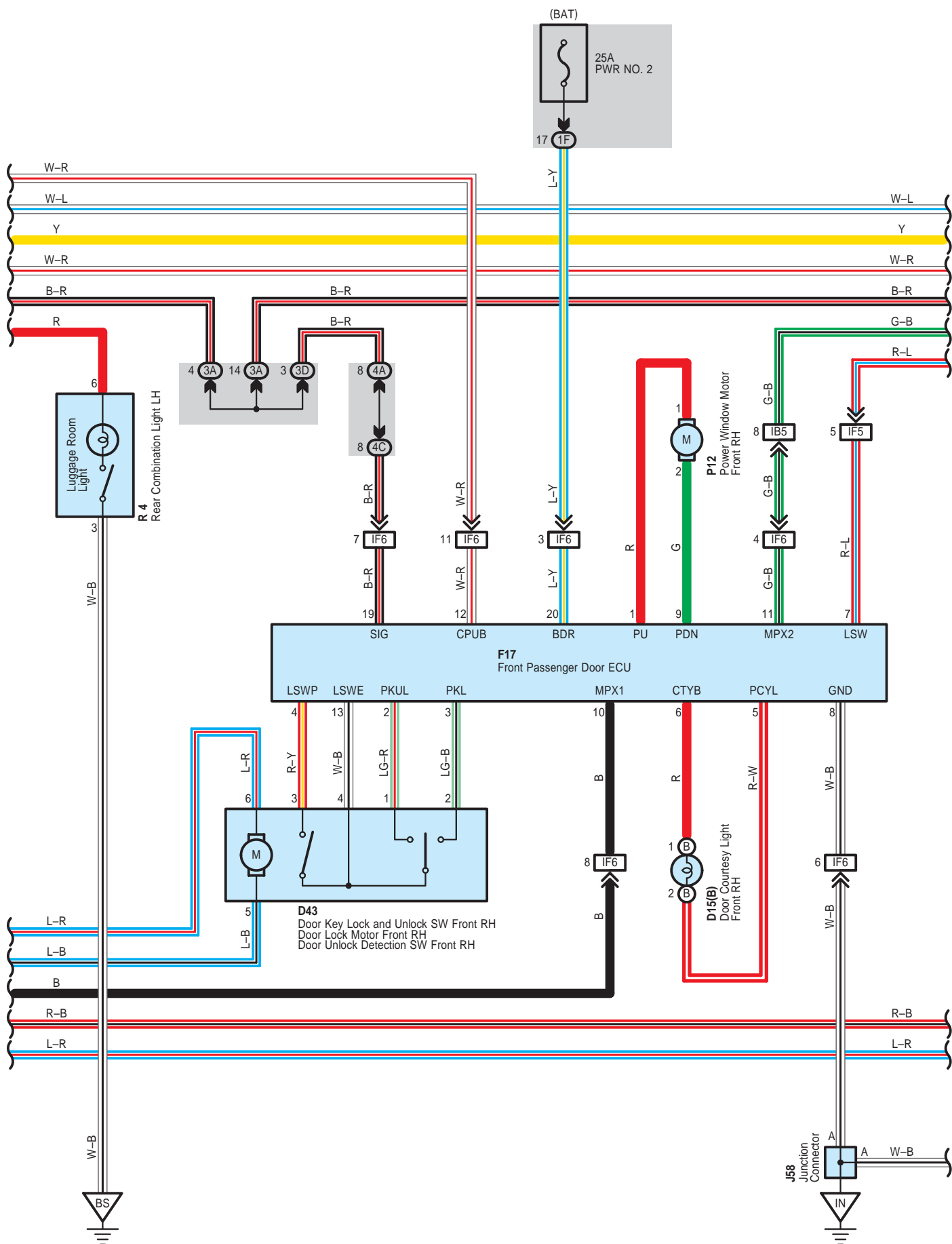
# Multiplex Communication System – BEAN (Double Cab)



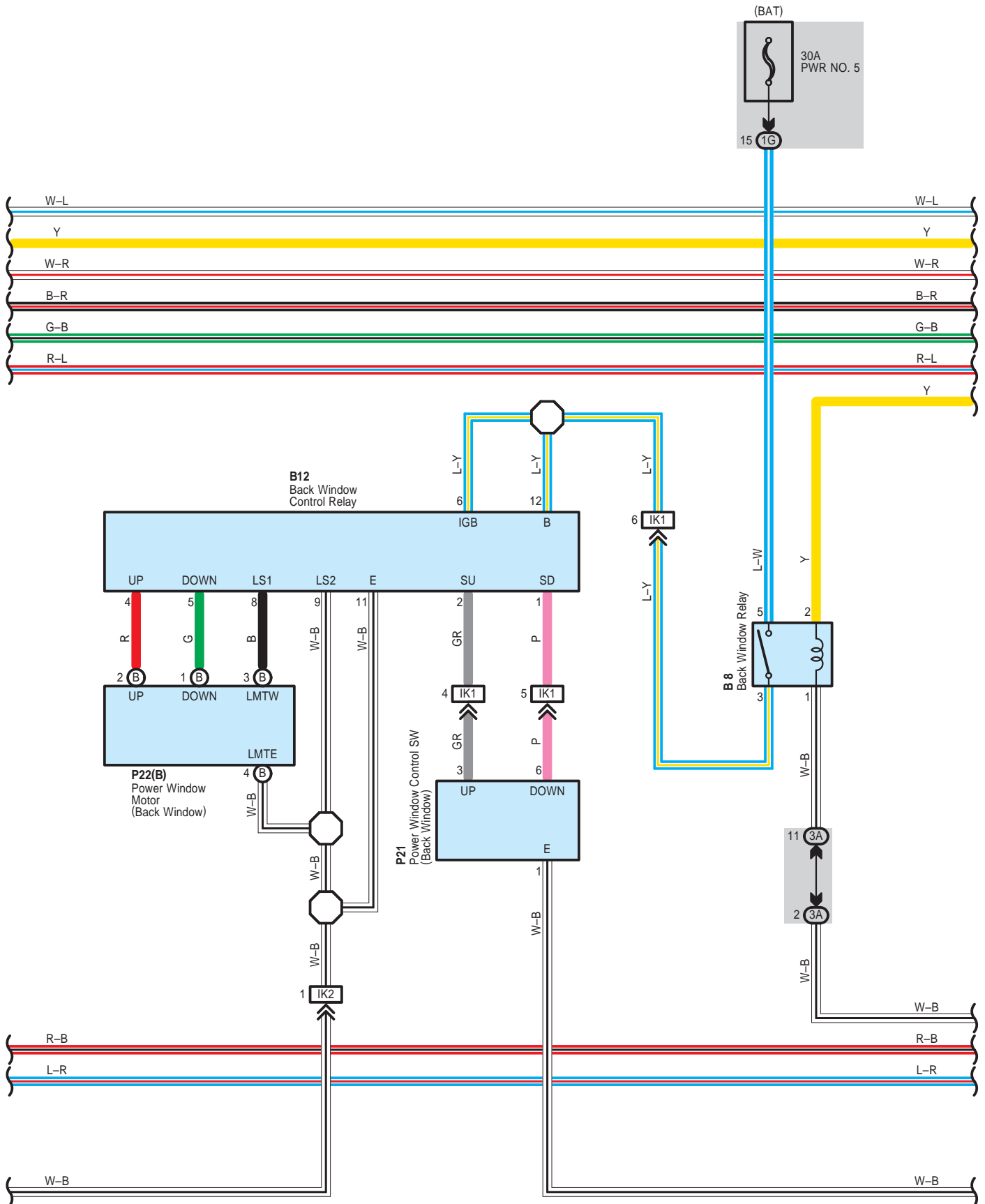


# Multiplex Communication System – BEAN (Double Cab)





# Multiplex Communication System – BEAN (Double Cab)





# Multiplex Communication System – BEAN (Double Cab)

## System Outline

This multiplex communication system is consisted of the BODY ECU, driver door ECU, passenger door ECU and sliding roof control ECU.

## ○ : Parts Location

Code	See Page	Code	See Page	Code	See Page
B8	72	D44	76	J49	A 74
B9	A 72	E8	70	J50	B 74
B10	B 72	F1	70	J55	A 74
B11	C 72	F2	70	J56	B 74
B12	76	F13	70	J58	74
C11	A 72	F17	76	M6	76
C12	B 72	G2	D 70	O7	75
C15	72	H1	70	O8	76
C16	72	H2	70	P5	A 75
D2	70	H7	70	P11	B 77
D6	73	H8	70	P12	77
D14	B 76	I22	73	P21	75
D15	B 76	I26	B 76	P22	B 77
D16	76	J31	71	P25	77
D17	76	J32	71	P26	77
D32	73	J34	71	P27	77
D34	76	J36	A 74	P28	77
D35	76	J37	B 74	R4	77
D36	76	J38	A 74	S3	75
D37	76	J39	B 74	T15	71
D38	76	J42	A 74	U1	75
D39	76	J43	B 74	V6	B 77
D40	76	J45	74	V7	B 77
D41	76	J46	74	W5	71
D42	76	J47	A 74		
D43	76	J48	B 74		

## ○ : Relay Blocks

Code	See Page	Relay Blocks (Relay Block Location)
2	42	Engine Room R/B No.2 (Engine Compartment Left)
3	43	Engine Room R/B No.3 (Engine Compartment Left)

**: Junction Block and Wire Harness Connector**

Code	See Page	Junction Block and Wire Harness (Connector Location)
1B	49	Cowl Wire and Driver Side J/B (Lower Finish Panel)
1D		
1E		
1F		
1G		
1H		
1J	49	Engine Room Main Wire and Driver Side J/B (Lower Finish Panel)
1K		
1L		
1M	49	Roof Wire and Driver Side J/B (Lower Finish Panel)
2C	45	Engine Room Main Wire and Engine Room J/B (Engine Compartment Left)
2F		
2G		
2H		
3A	52	Cowl Wire and Sub J/B No.3 (Upper the Accelerator Pedal)
3C		
3D		
4A	54	Cowl Wire and Sub J/B No.4 (Upper the Accelerator Pedal)
4B		
4C		
4D		
4E		

**: Connector Joining Wire Harness and Wire Harness**

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
EB2	90	Engine No.2 Wire and Engine Room Main Wire (Under the Engine Room R/B)
IA4	92	Engine Room Main Wire and Cowl Wire (Left Kick Panel)
IA7		
IB5	92	Front Door LH Wire and Cowl Wire (Left Kick Panel)
IF5	93	Front Door RH Wire and Cowl Wire (Right Kick Panel)
IF6		
IJ2	93	Engine Room Main Wire and Cowl Wire (Cowl Side Panel RH)
IK1	93	Floor Wire and Cowl Wire (Right Kick Panel)
IK2		
BL1	94	Rear Door No.1 Wire LH and Floor No.2 Wire (Left Side of Center Pillar)
BM1	94	Rear Door No.1 Wire RH and Floor Wire (Right Side of Center Pillar)
BP3	94	Frame Wire and Floor No.2 Wire (Under the Driver's Seat)

**: Ground Points**

Code	See Page	Ground Points Location
EA	90	Front Left Fender Apron
IN	92	Right Kick Panel
IO	92	Left Kick Panel
BQ	94	Left Side of Center Pillar
BS	94	Surrounding of the Front of the Fuel Tank