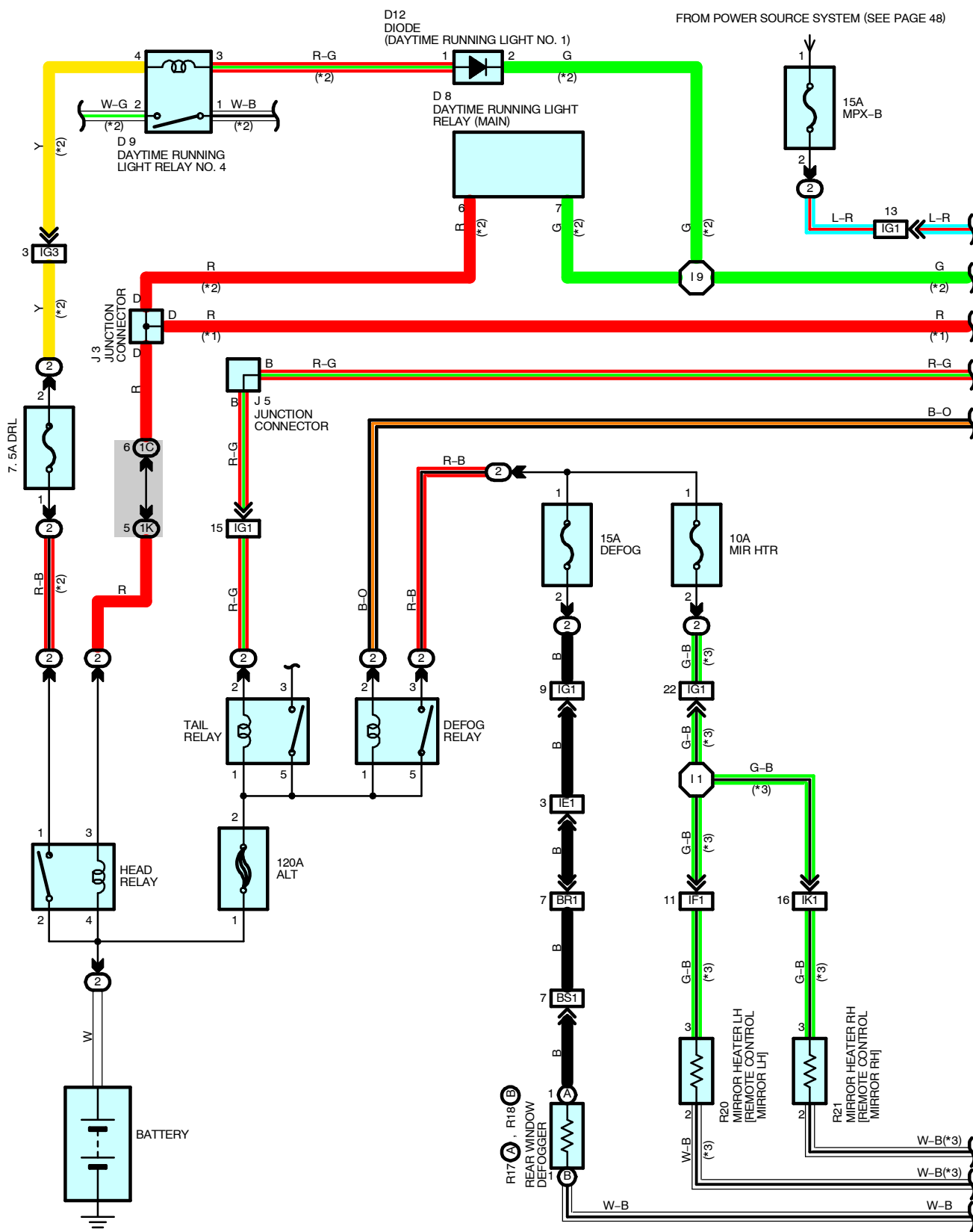
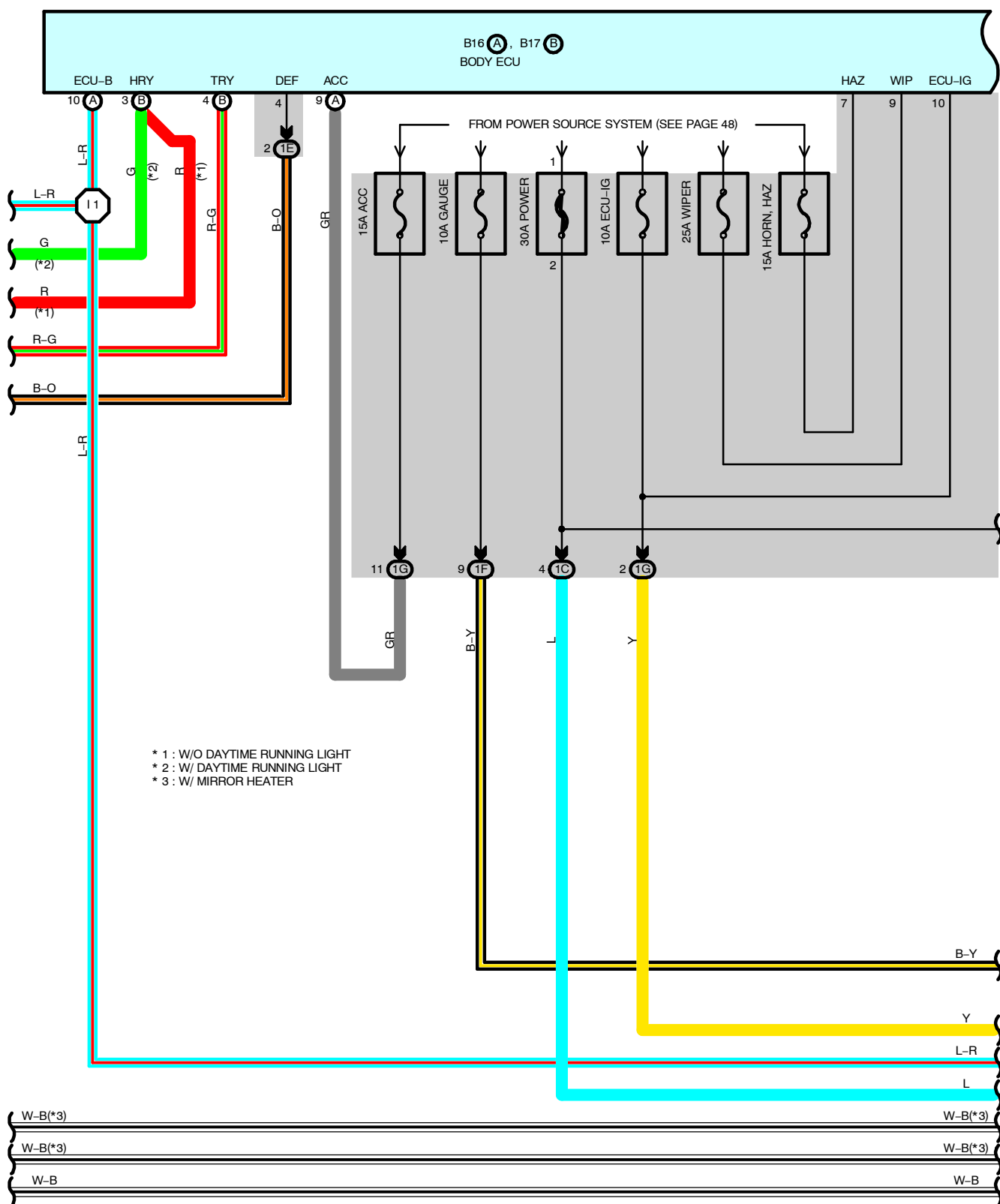
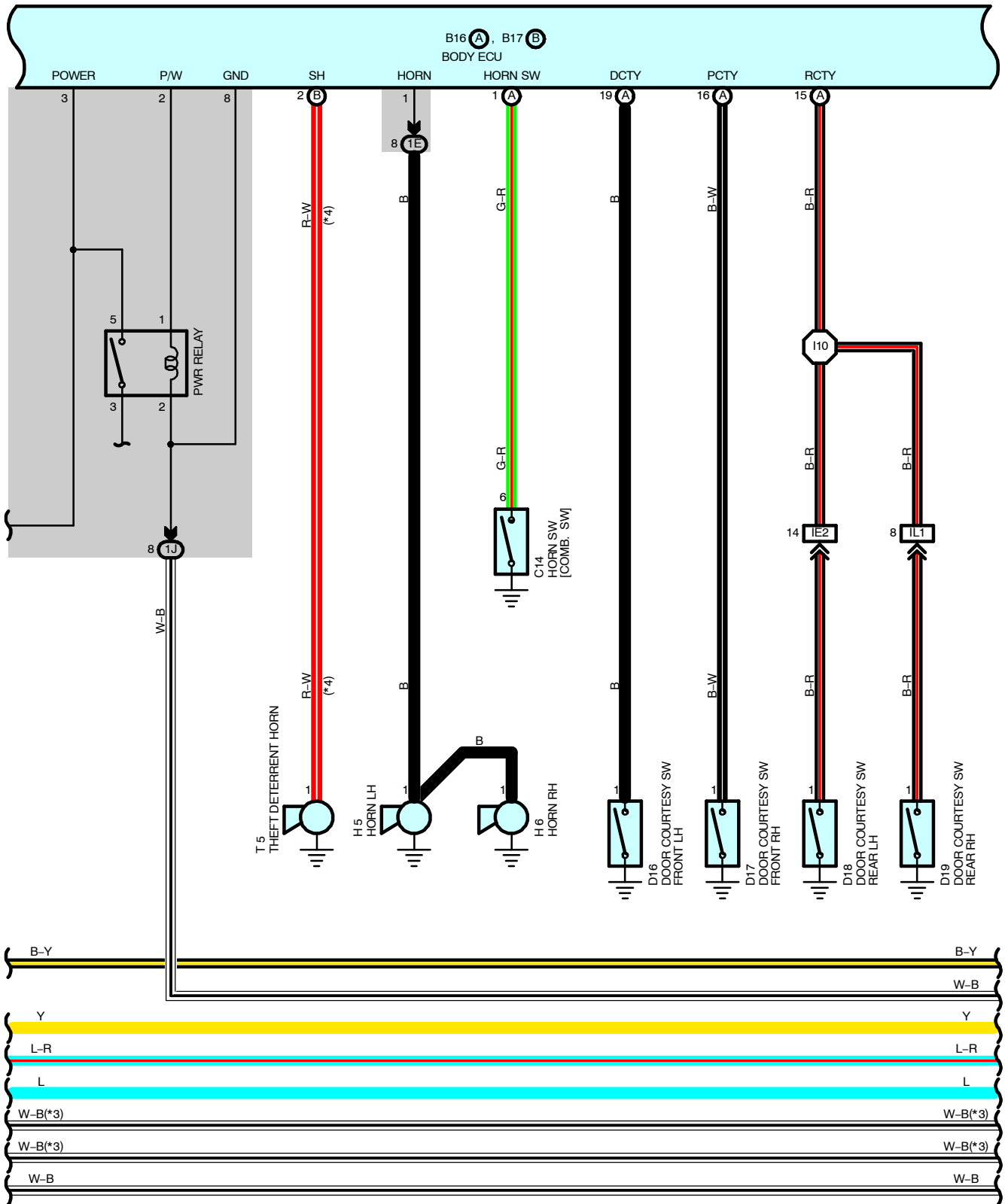


MULTIPLEX COMMUNICATION SYSTEM

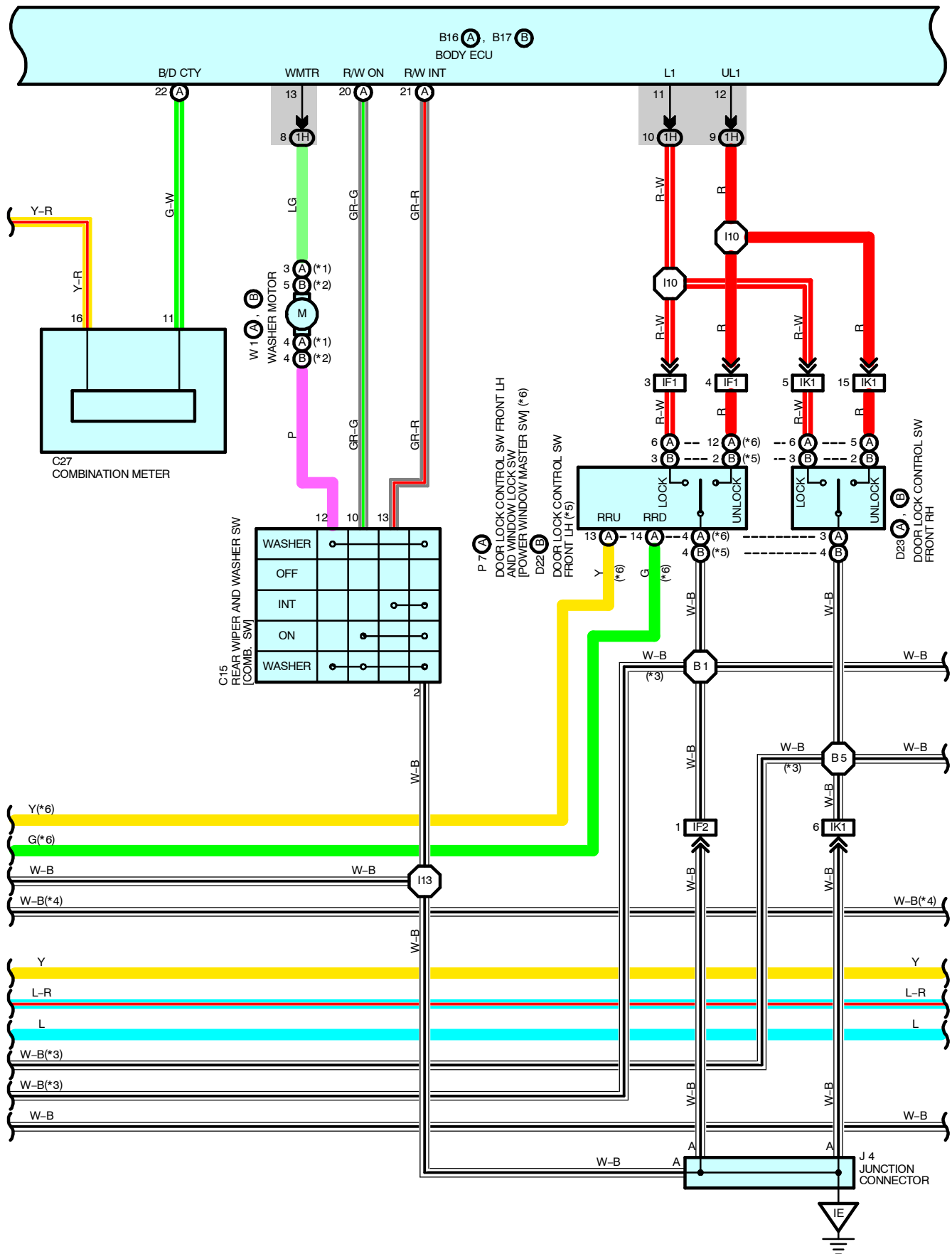


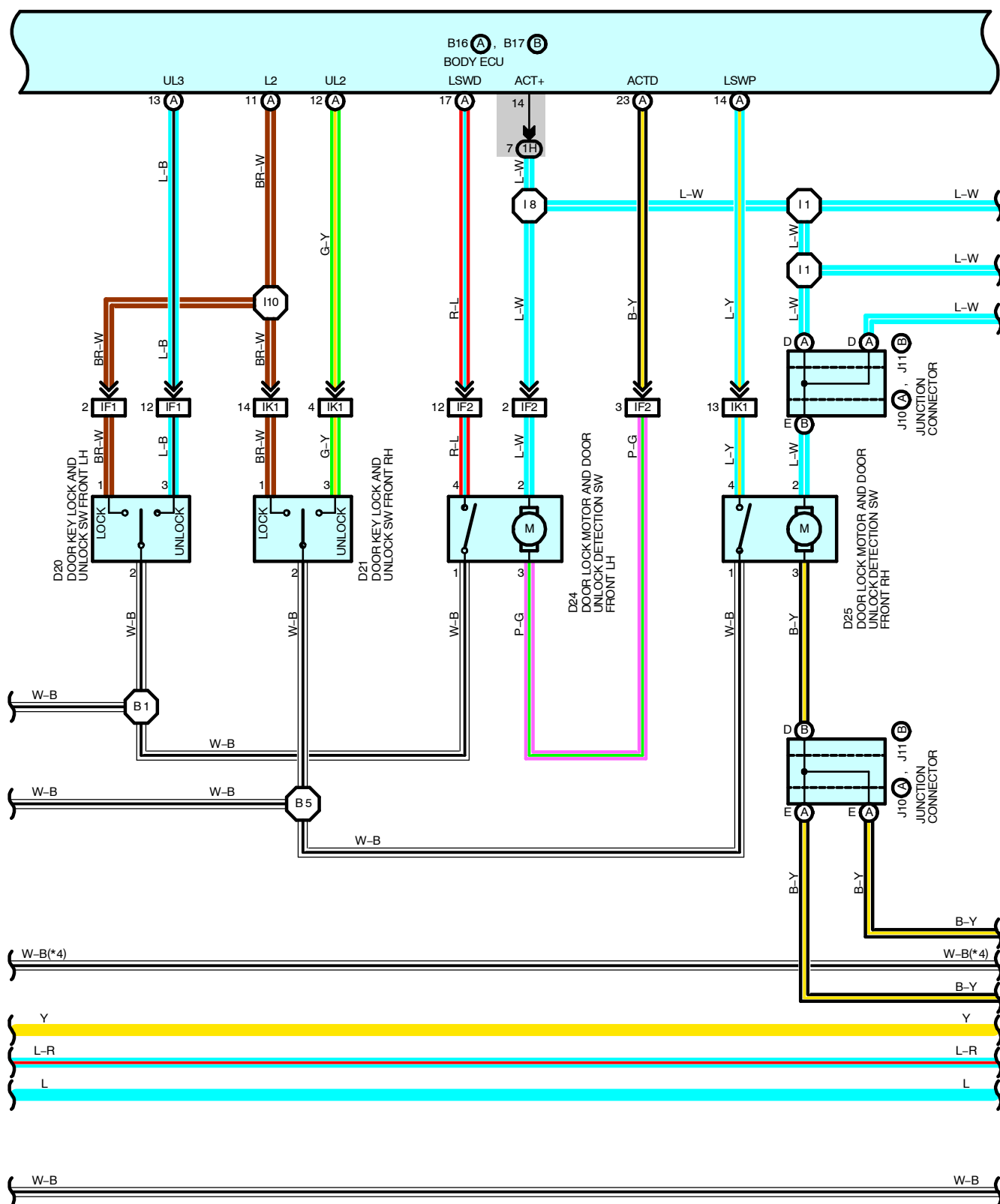


MULTIPLEX COMMUNICATION SYSTEM



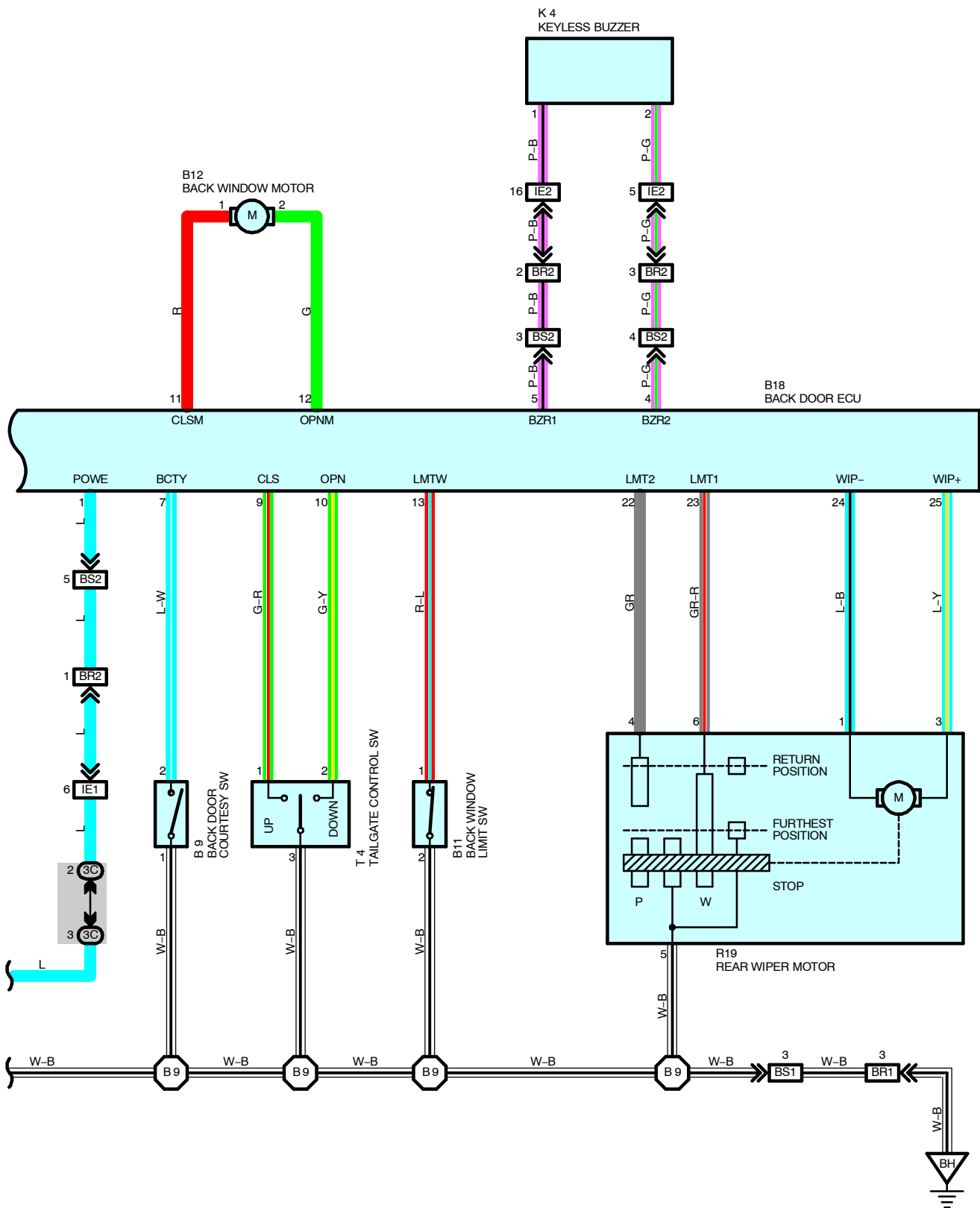
MULTIPLEX COMMUNICATION SYSTEM





* 1 : W/O DAYTIME RUNNING LIGHT
 * 2 : W/ DAYTIME RUNNING LIGHT
 * 3 : W/ MIRROR HEATER

* 4 : W/ THEFT DETERRENT SYSTEM
 * 5 : W/O POWER WINDOW
 * 6 : W/ POWER WINDOW



MULTIPLEX COMMUNICATION SYSTEM

SYSTEM OUTLINE

1. COMMUNICATION OUTLINE

Communication is made among the body and back door ECUs.

When the ECU receives a signal from related switches, i.e., the rear wiper SW, the body ECU sends signals to the back door ECU, and moves rear wiper.

For details, please refer to the new car features and/or the repair manual.

SERVICE HINTS

B16 (A) BODY ECU

(A) 9-GROUND : Approx. **12** volts with ignition SW at **ACC** or **ON** position

3, 7, (A)10-GROUND : Always approx. **12** volts

9,10-GROUND : Approx. **12** volts with ignition SW at **ON** or **ST** position

8-GROUND : Always continuity

○ : PARTS LOCATION

Code	See Page	Code	See Page	Code	See Page
B5	30	D18	32	J5	31
B9	32	D19	32	J6	31
B10	32	D20	32	J9	31
B11	32	D21	32	J10	A 31
B12	32	D22	B 32	J11	B 31
B16	A 30	D23	A 32	K4 29	
B17	B 30		B 32	P7	A 33
B18	32	D24	32	R17	A 33
C14	30	D25	32	R18	B 33
C15	30	D26	32	R19	33
C23	A 30	D27	32	R20	33
C24	B 30	E13	28	R21	33
C27	30	E14	31	T4	33
D8	30	H5	28	T5	29
D9	30	H6	28	U1	31
D11	30	J1	A 29	W1	A 29
D12	30	J2	B 29		B 29
D16	32	J3	31		
D17	32	J4	31		

○ : RELAY BLOCKS

Code	See Page	Relay Blocks (Relay Block Location)
2	22	Engine Room R/B (Engine Compartment Left)

○ : JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

Code	See Page	Junction Block and Wire Harness (Connector Location)
1C	24	Cowl Wire and Driver Side J/B (Lower Finish Panel)
1E	24	Engine Room Main Wire and Driver Side J/B (Lower Finish Panel)
1F	24	Cowl Wire and Driver Side J/B (Lower Finish Panel)
1G		
1H		
1J		
1K	24	Engine Room Main Wire and Driver Side J/B (Lower Finish Panel)
3C	26	Cowl Wire and Center J/B (Near the Steering Column Tube)
3E		

 : CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
IE1	38	Cowl Wire and Floor No.2 Wire (Left Kick Panel)
IE2		
IF1	38	Front Door LH Wire and Cowl Wire (Left Kick Panel)
IF2		
IG1	38	Engine Room Main Wire and Cowl Wire (Left Kick Panel)
IG3		
IK1	40	Front Door RH Wire and Cowl Wire (Right Kick Panel)
IL1	40	Cowl Wire and Floor Wire (Right Kick Panel)
BR1	42	Back Door No.1 Wire and Floor No.2 Wire (Left Rear Side of Roof)
BR2		
BS1	42	Back Door No.1 Wire and Back Door No.2 Wire (Back Door Left)
BS2		
BW1	42	Rear Door LH Wire and Cowl Wire (Left Center Pillar)
BX1	42	Rear Door RH Wire and Cowl Wire (Right Center Pillar)

 : GROUND POINTS

Code	See Page	Ground Points Location
EB	36	Front Left Fender
IE	38	Cowl Side Panel LH
IF	38	Cowl Side Panel RH
BH	42	Left Quarter Panel Inner

 : SPLICE POINTS

Code	See Page	Wire Harness with Splice Points	Code	See Page	Wire Harness with Splice Points
I1	40	Cowl Wire	I13	40	Cowl Wire
I2			I17		
I8			B1	42	Front Door LH Wire
I9			B5	42	Front Door RH Wire
I10			B9	42	Back Door No.2 Wire
I11					