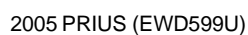
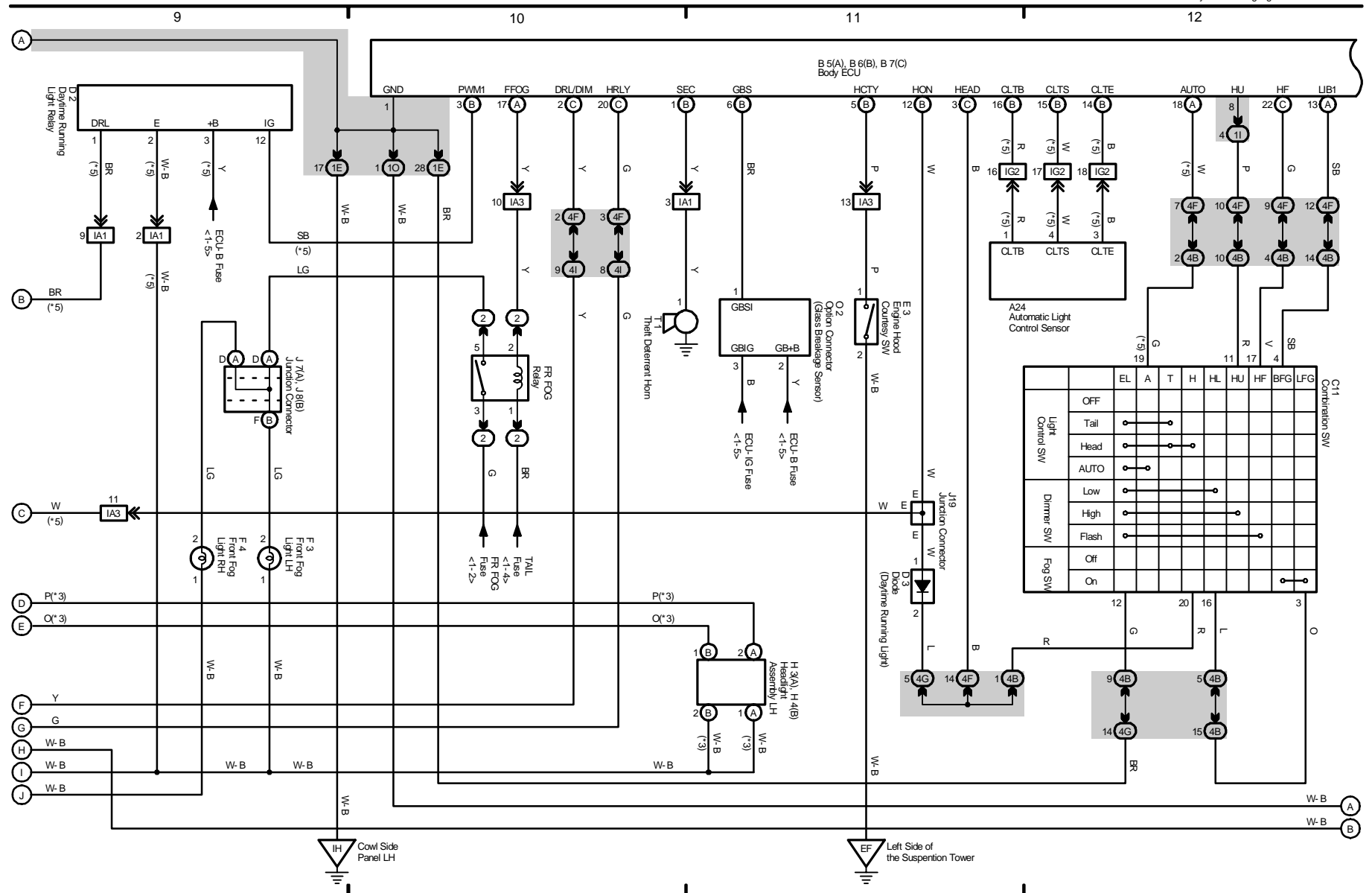


1 PRIUS (Cont' d)



\* 3 : w/ HID  
\* 5 : w/ Daytime Running Light

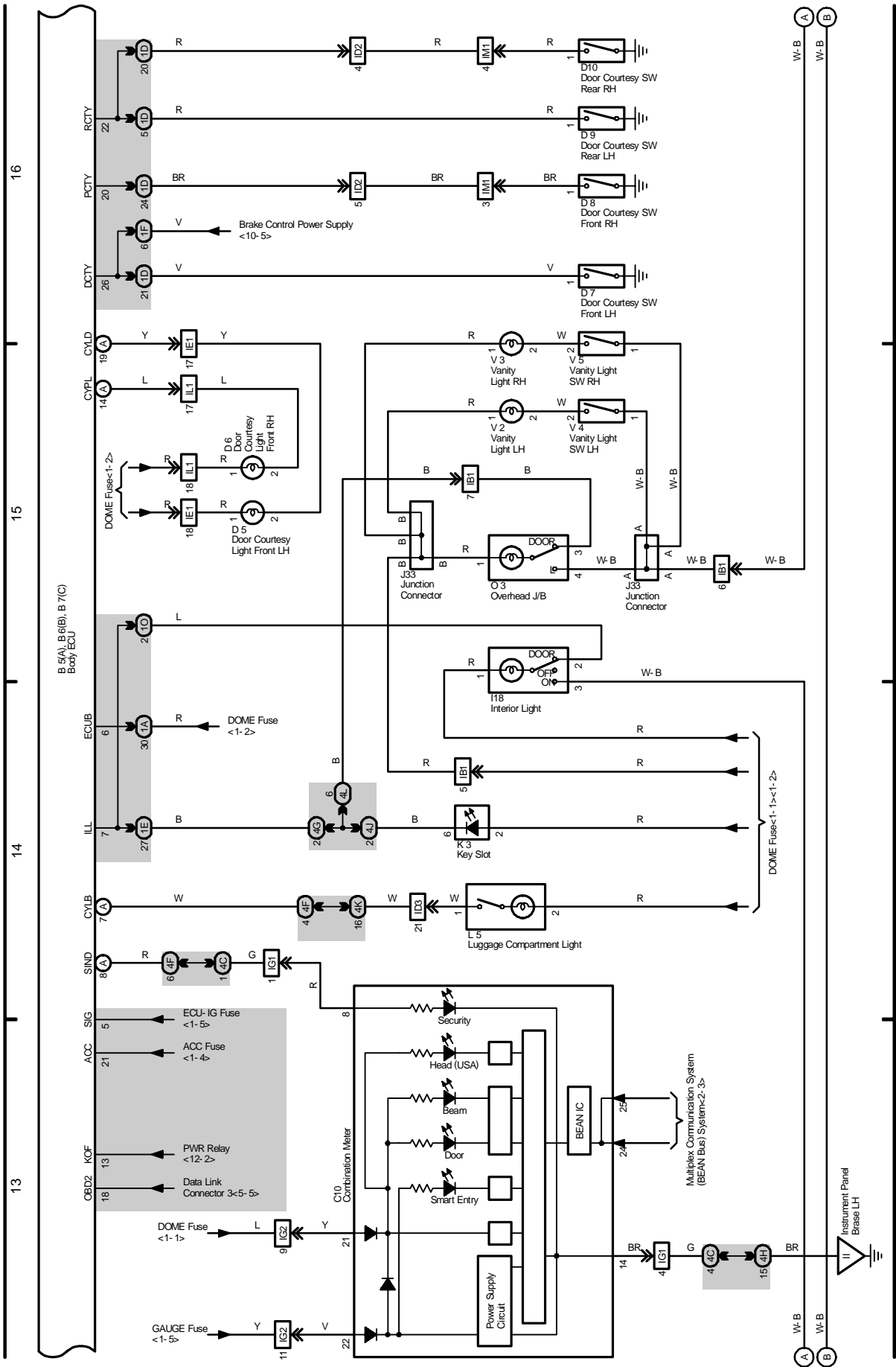


# M OVERALL ELECTRICAL WIRING DIAGRAM

(Cont. next page)

1 PRIUS (Cont' d)

## Multiplex Communication System (Body Control)

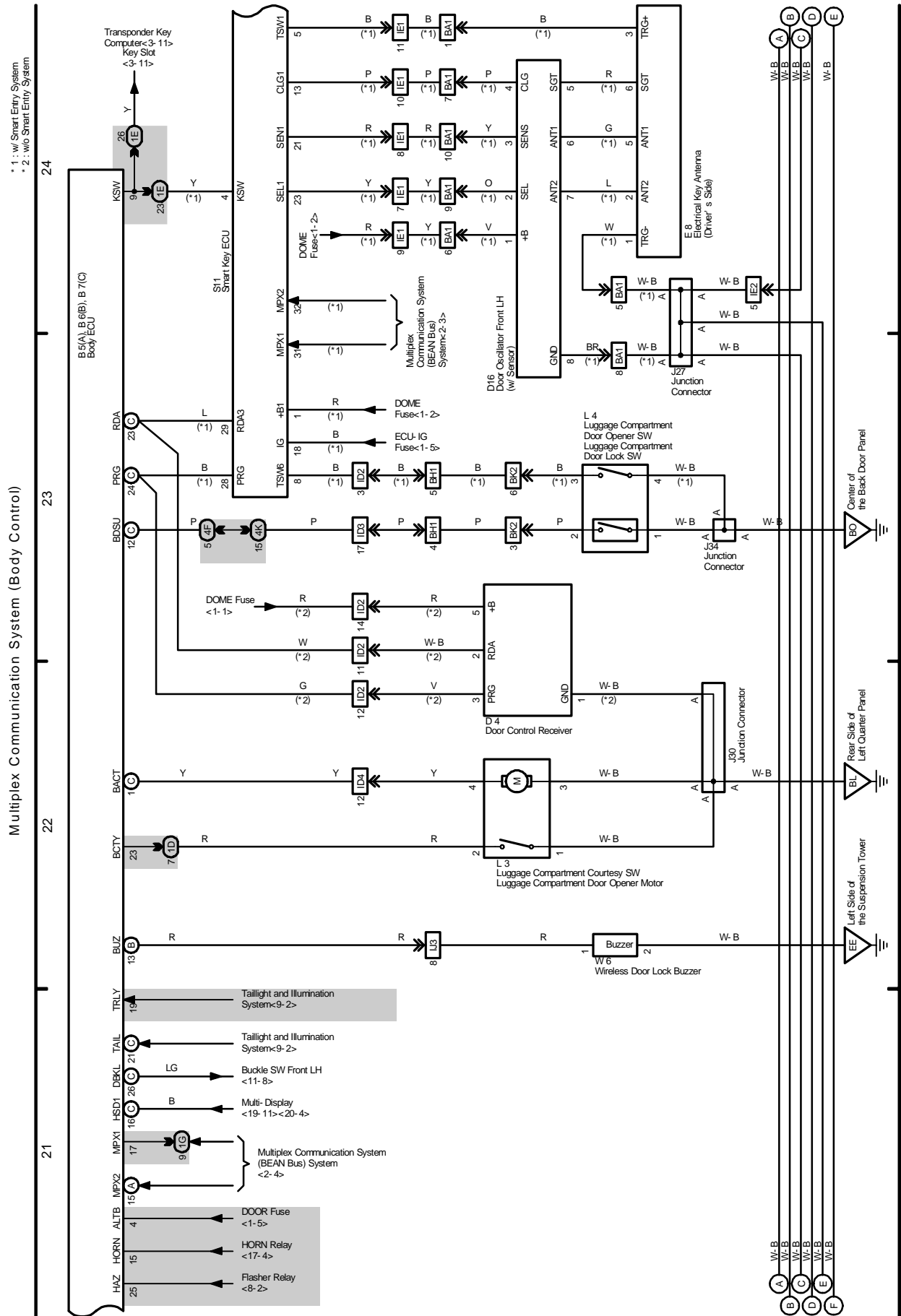




# M OVERALL ELECTRICAL WIRING DIAGRAM

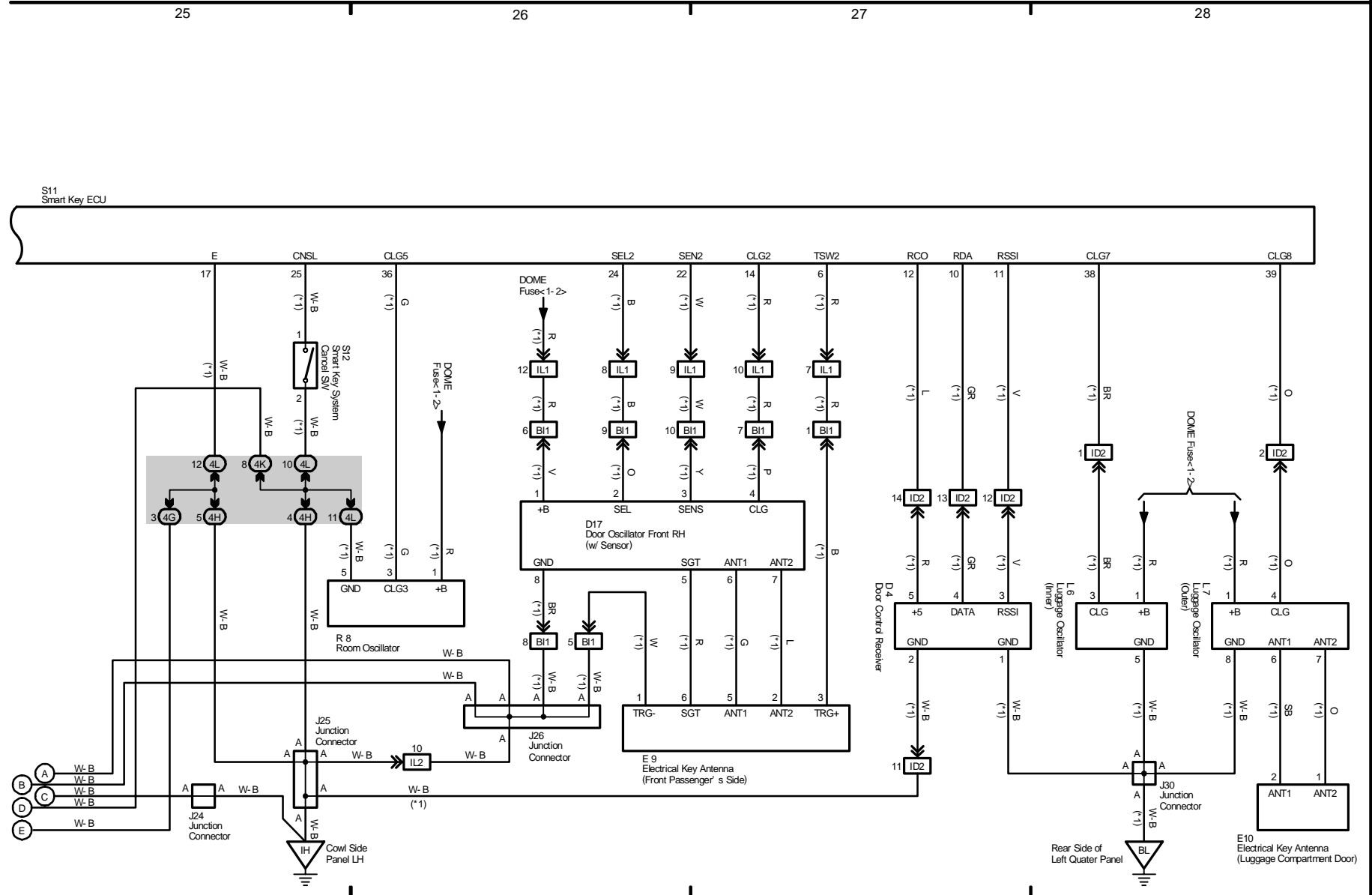
(Cont. next page)

1 PRIUS (Cont' d)



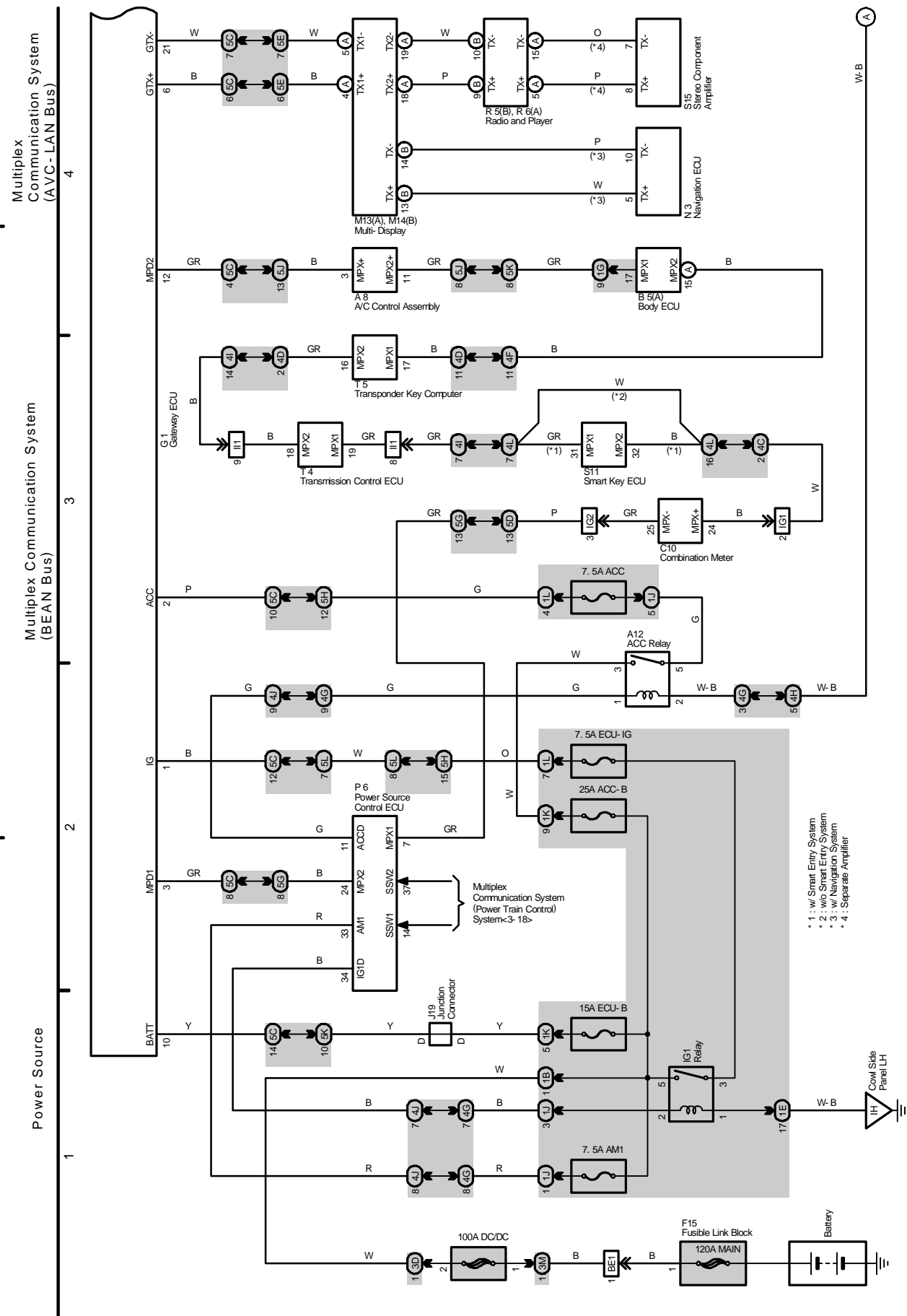
## Multiplex Communication System (Body Control)

\* 1 : w/ Smart Entry System

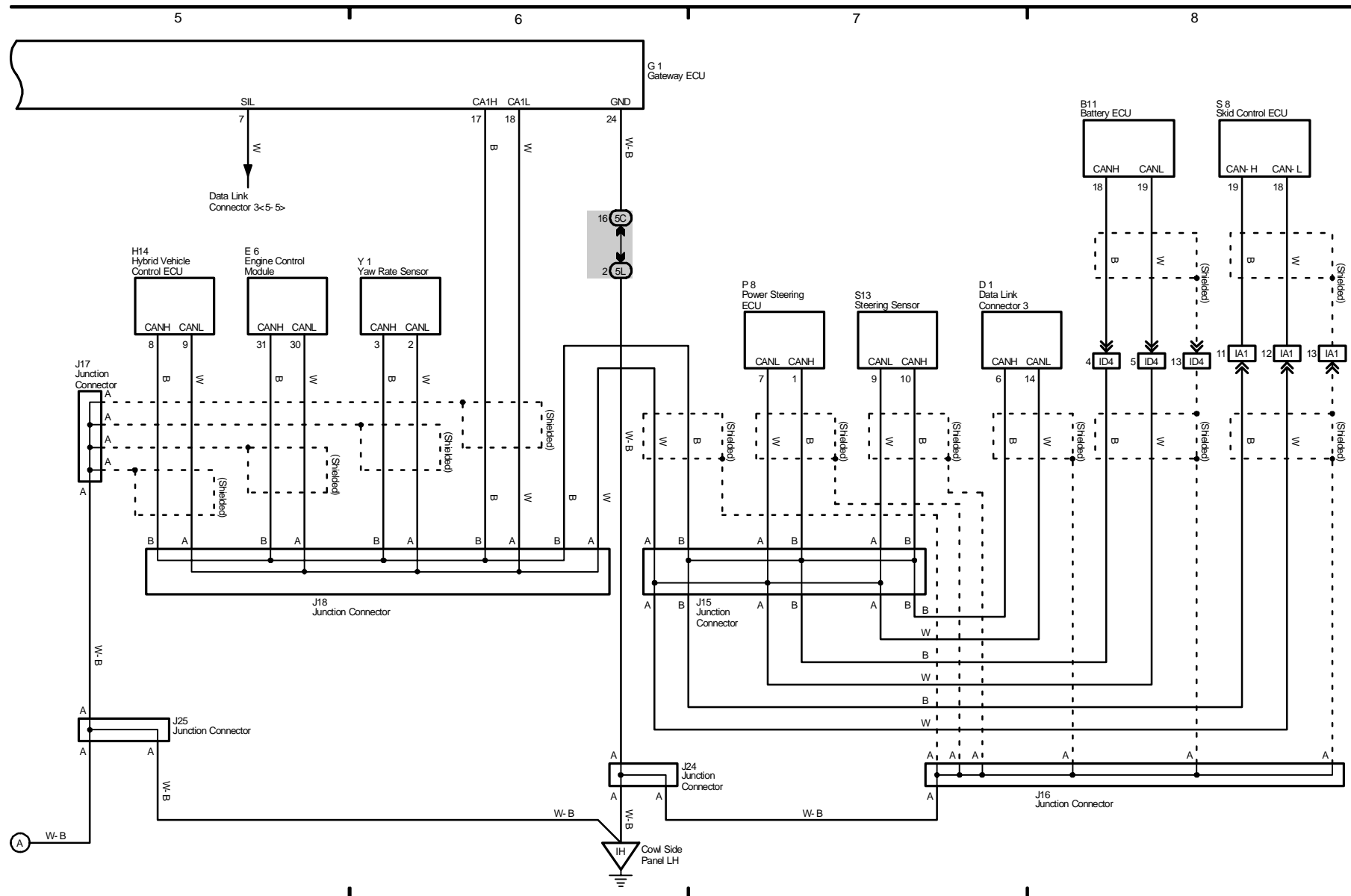


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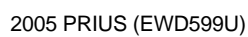
(Cont. ne



Multiplex Communication System (CAN Bus)

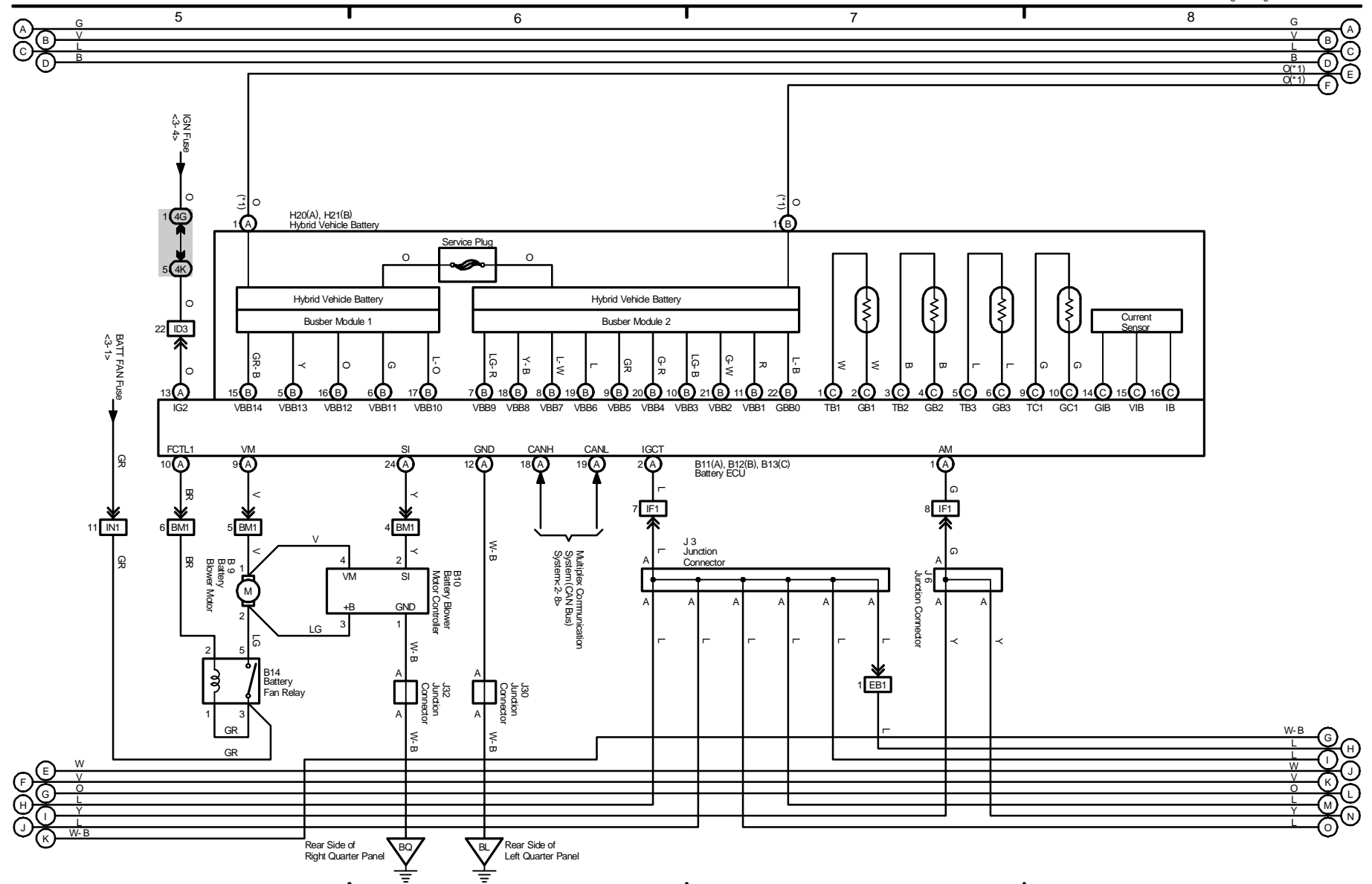


### 3 PRIUS

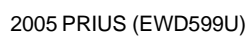


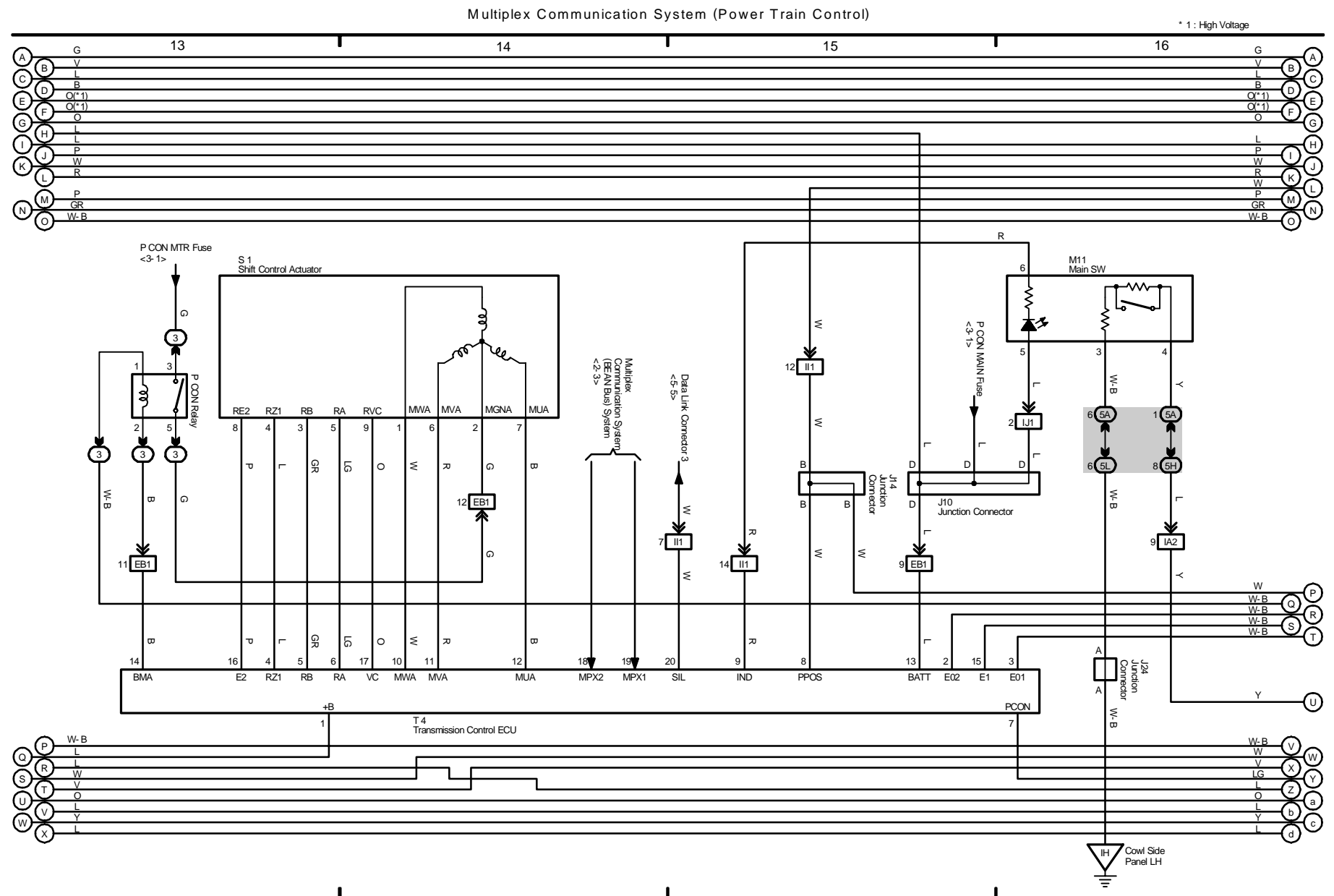
## Multiplex Communication System (Power Train Control)

\* 1 : High Voltage

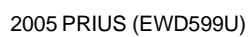


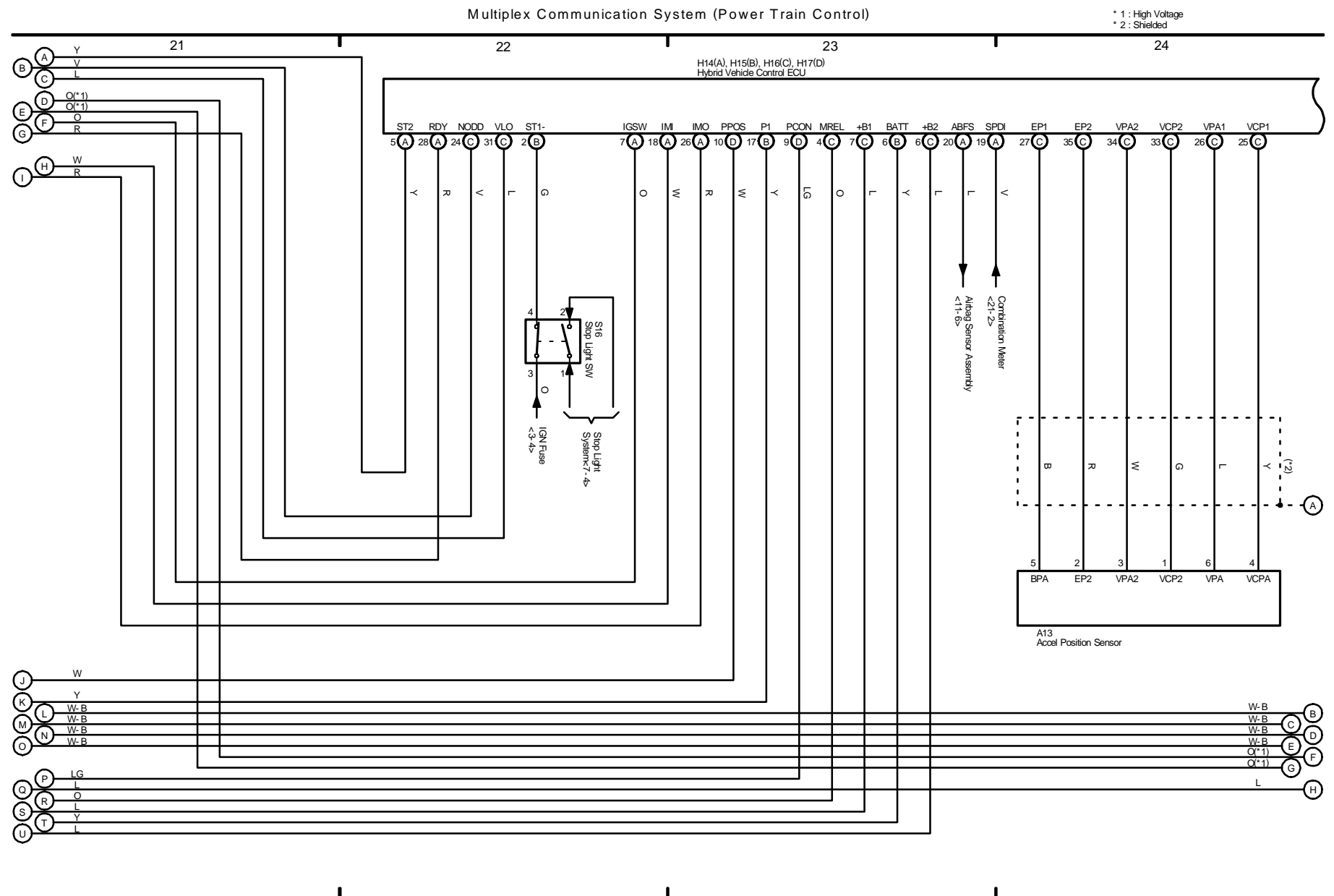
## 3 PRIUS (Cont' d)





## 3 PRIUS (Cont' d)





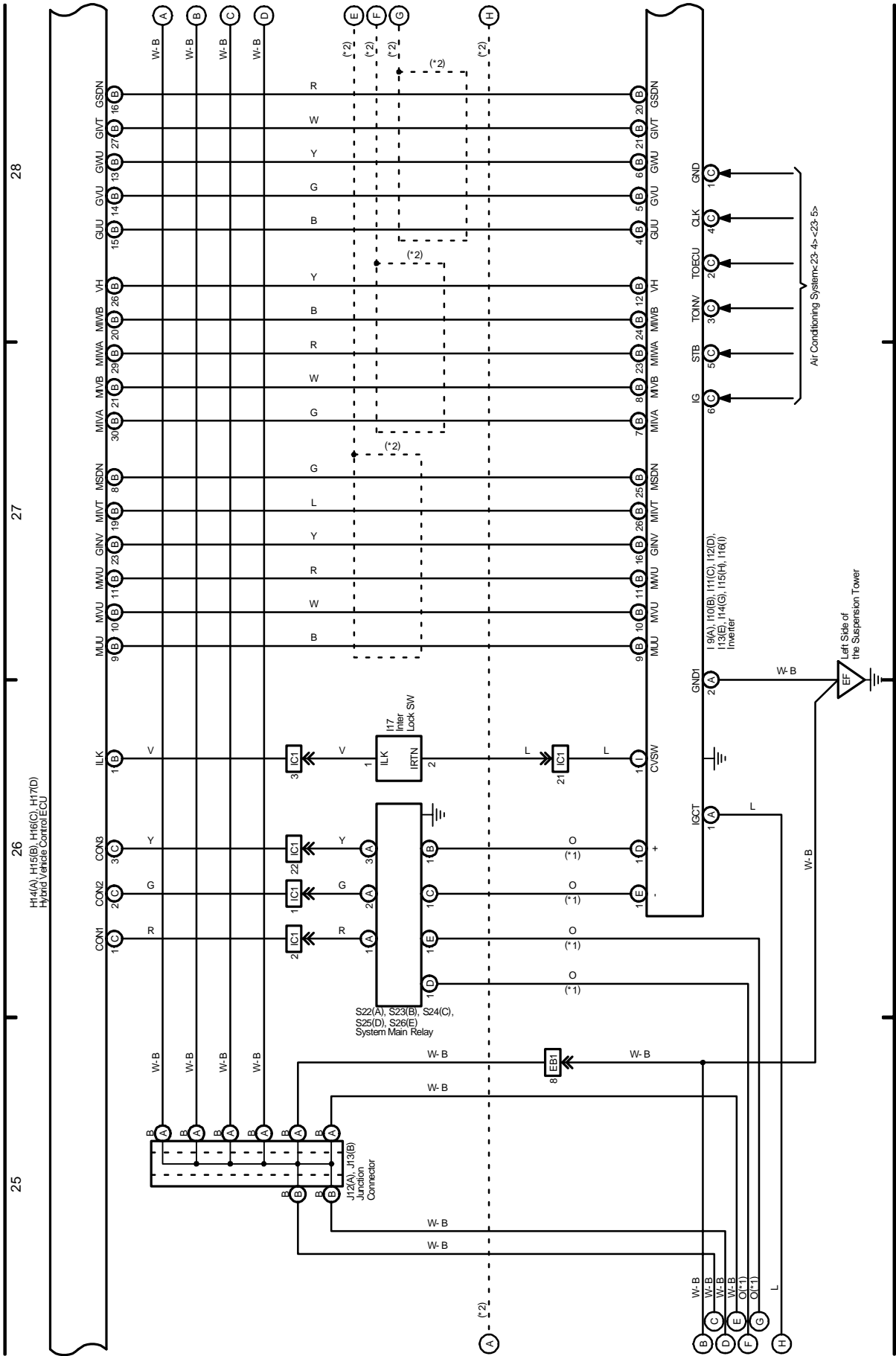
# M OVERALL ELECTRICAL WIRING DIAGRAM

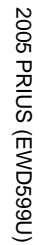
3 PRIUS (Cont' d)

(Cont. next page)

## Multiplex Communication System (Power Train Control)

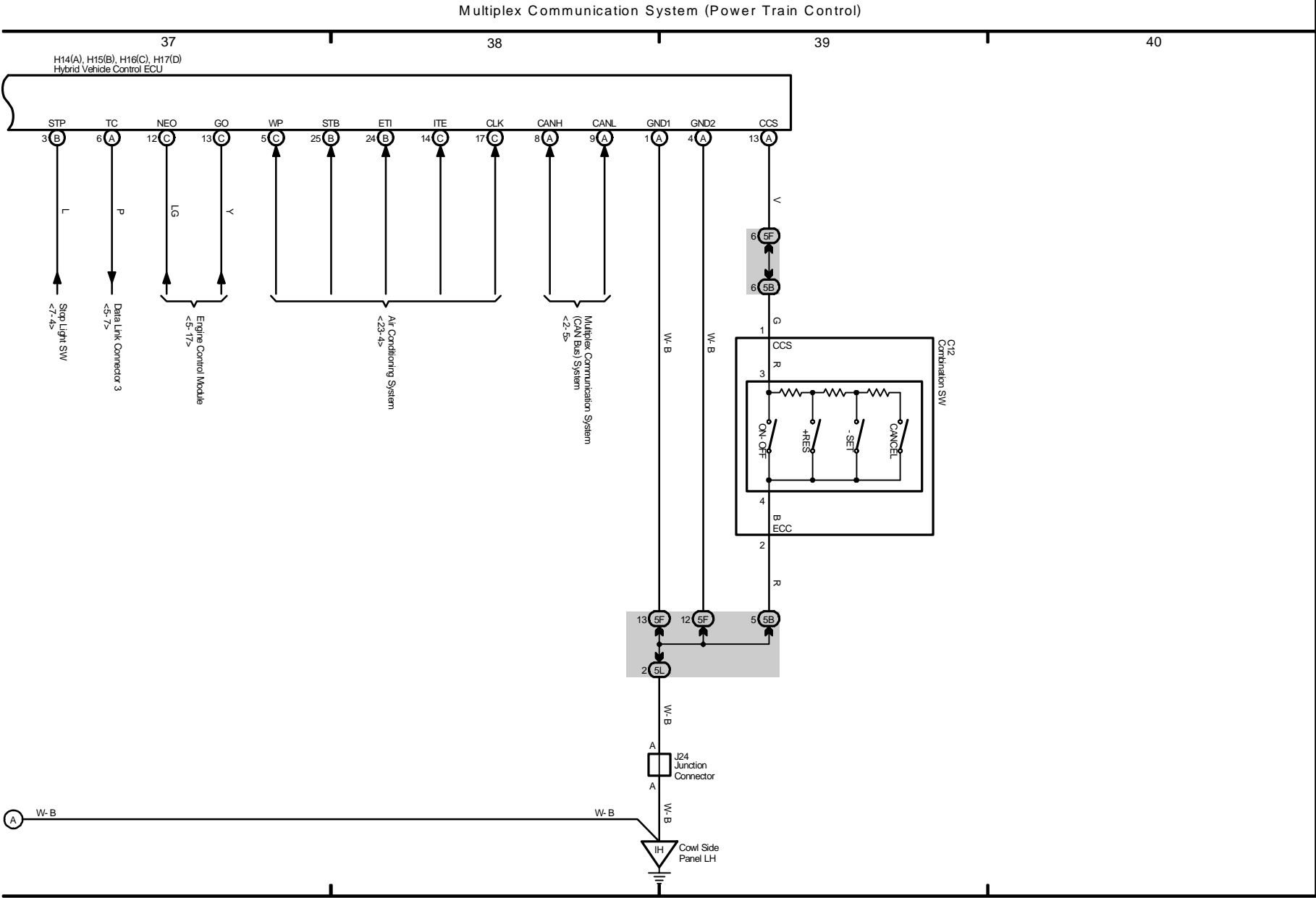
\* 1: High Voltage  
\* 2: Shielded





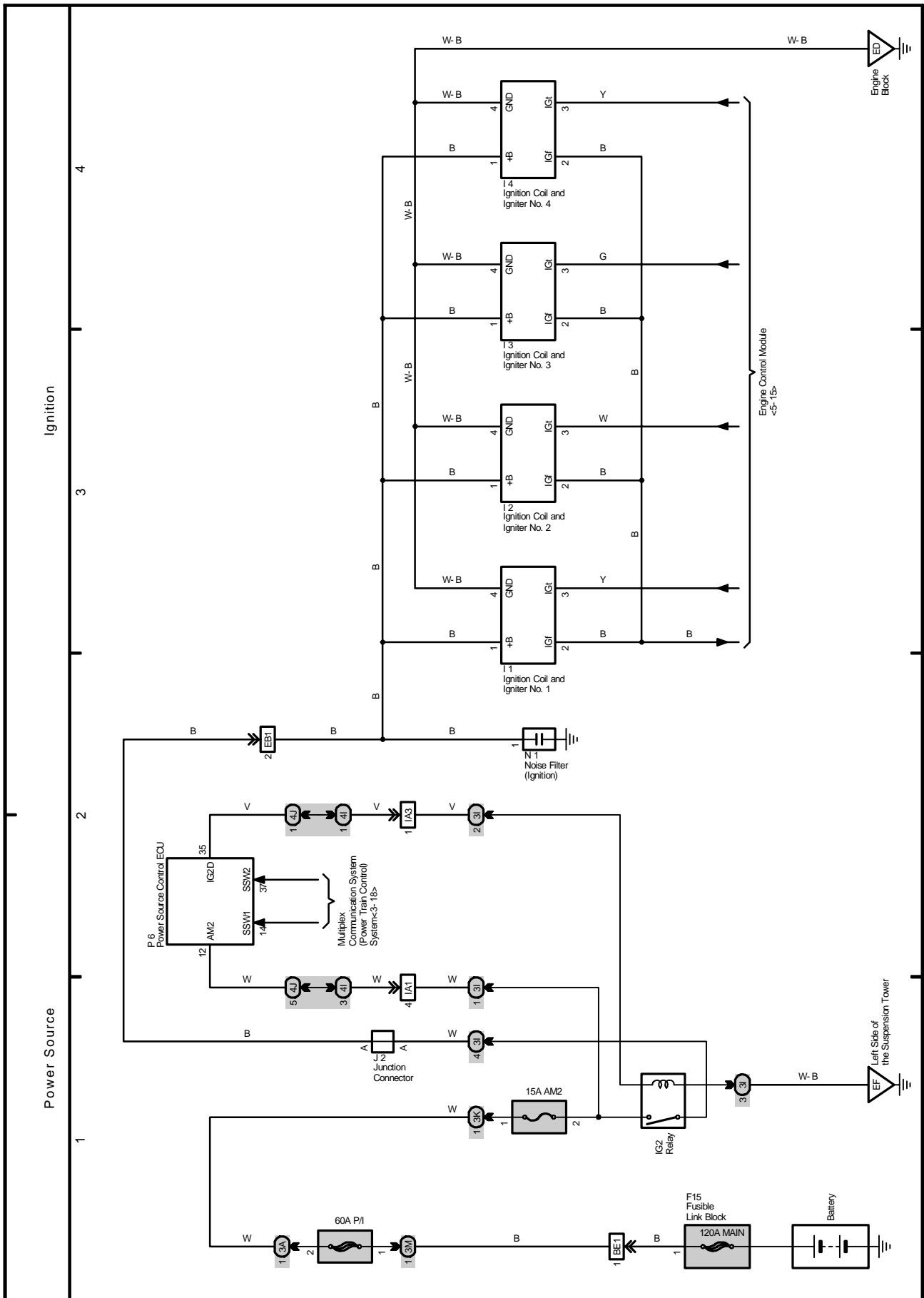
## 3 PRIUS (Cont' d)

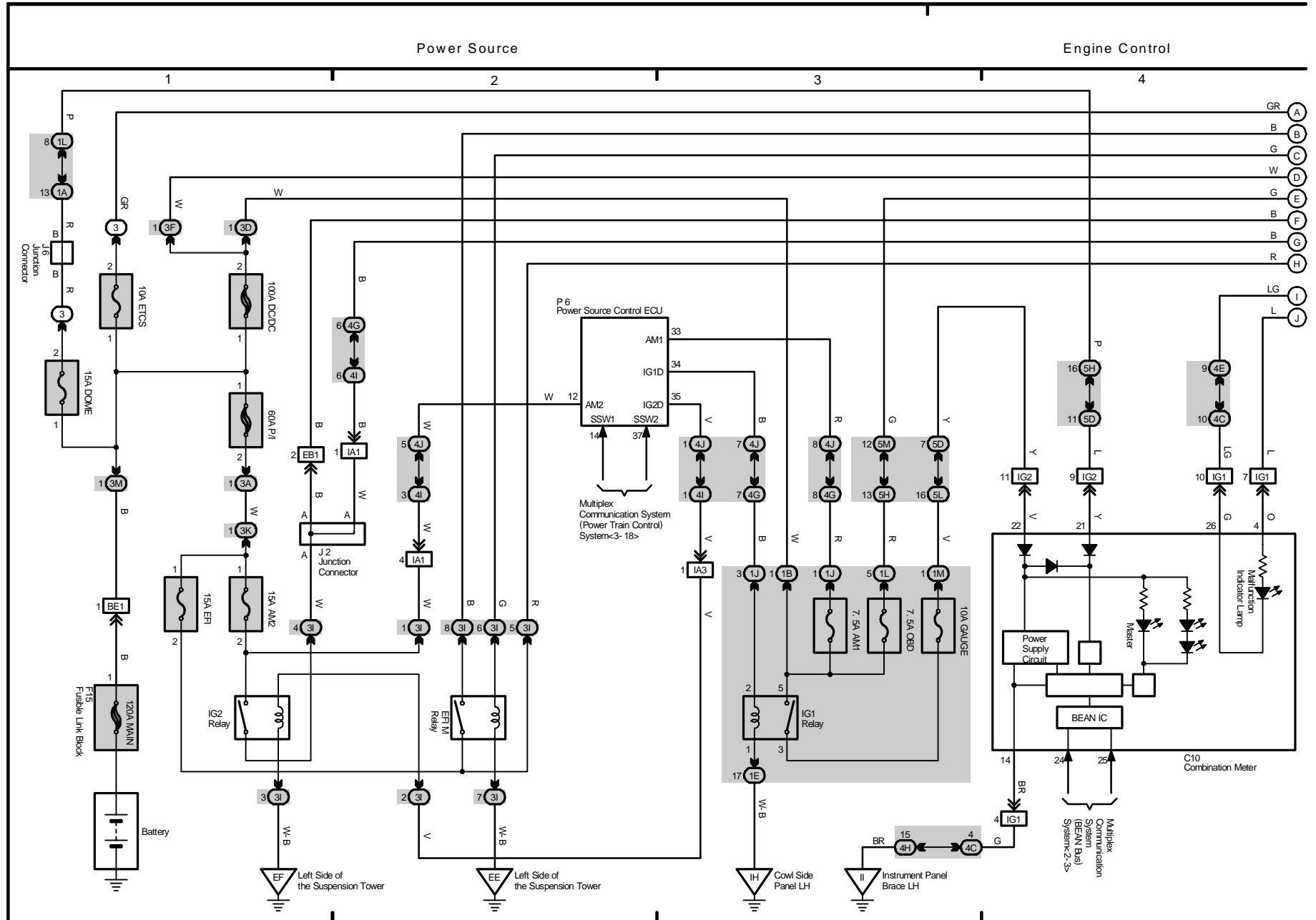




# M OVERALL ELECTRICAL WIRING DIAGRAM

4 PRIUS

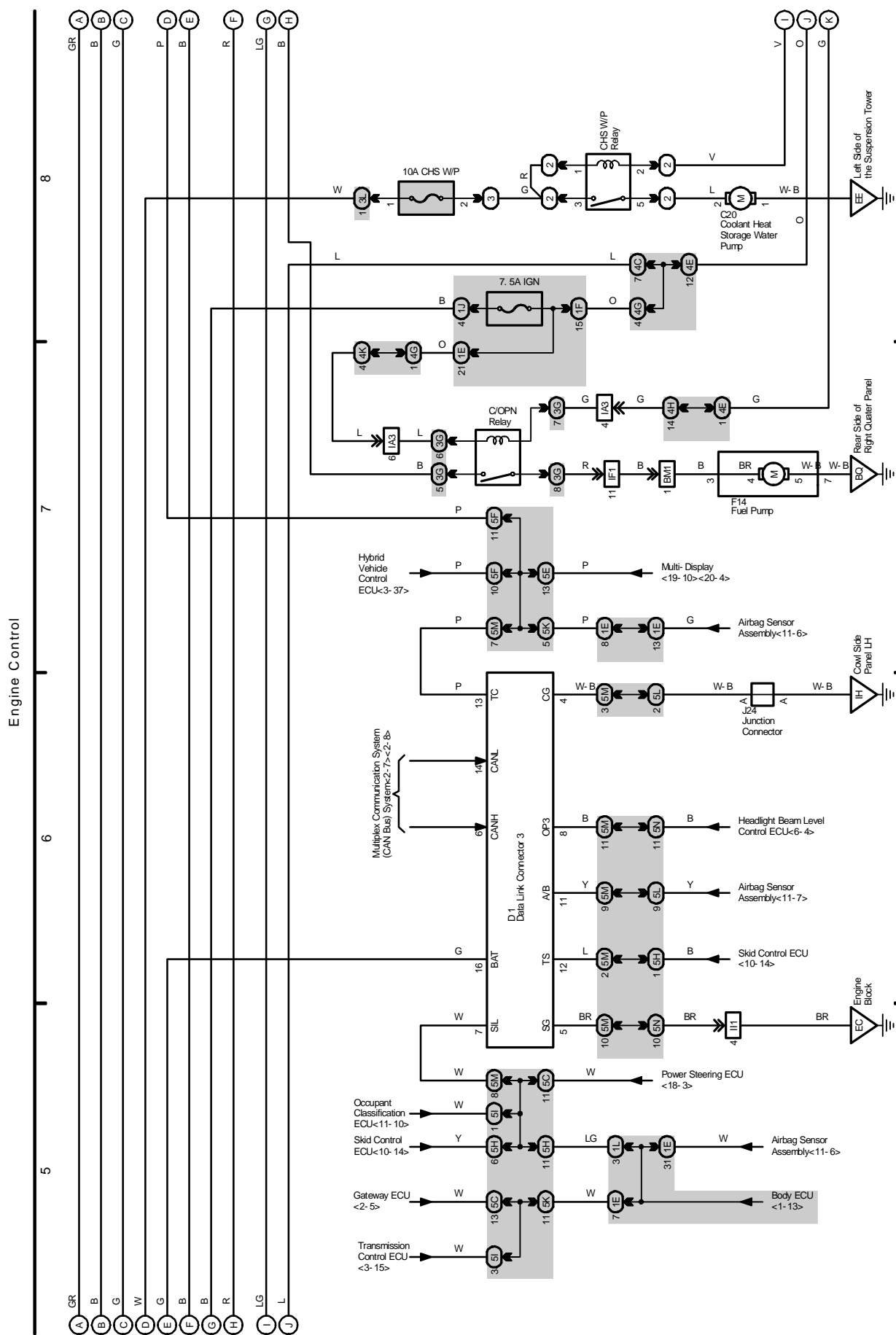


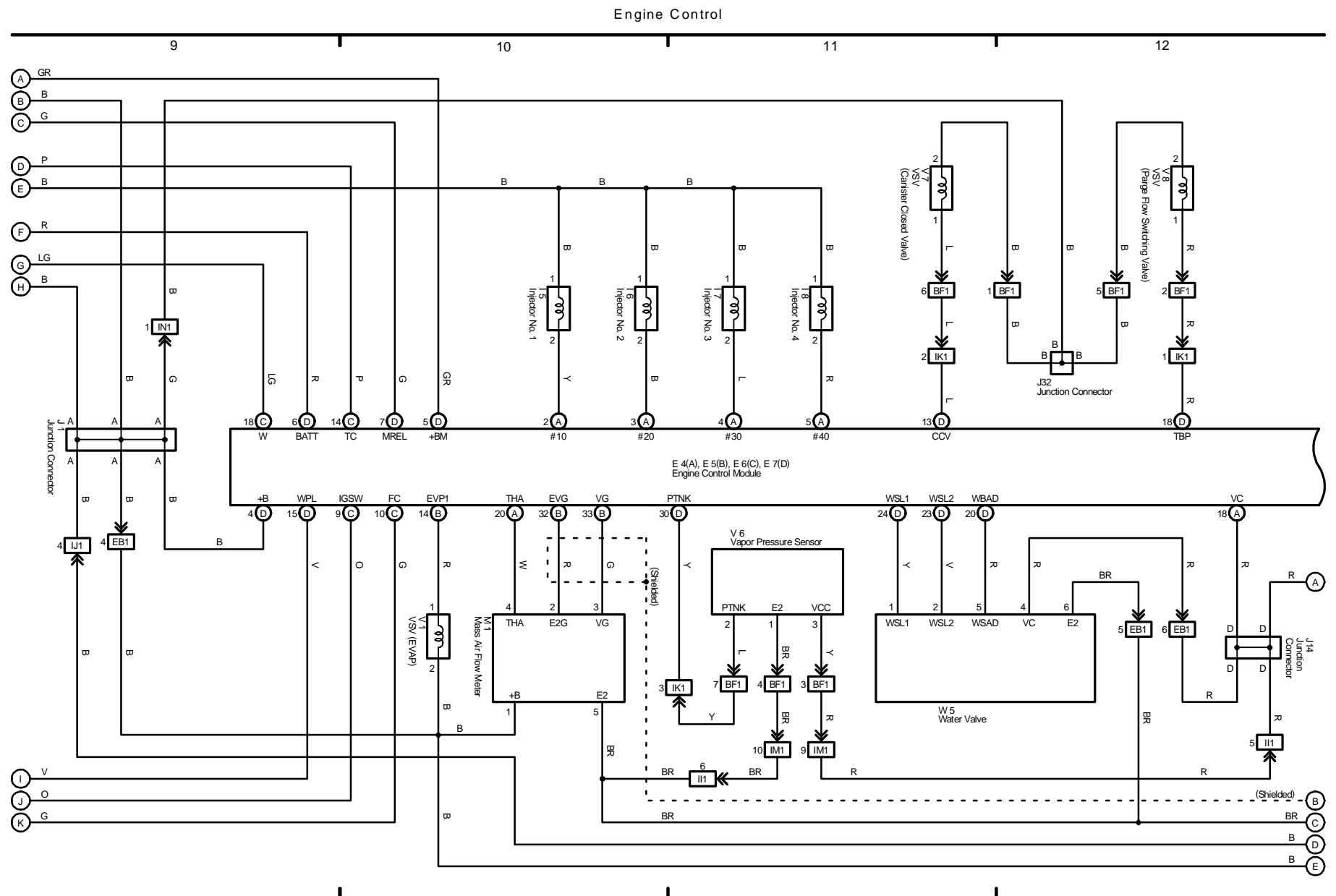


# M OVERALL ELECTRICAL WIRING DIAGRAM

(Cont. next page)

5 PRIUS (Cont' d)

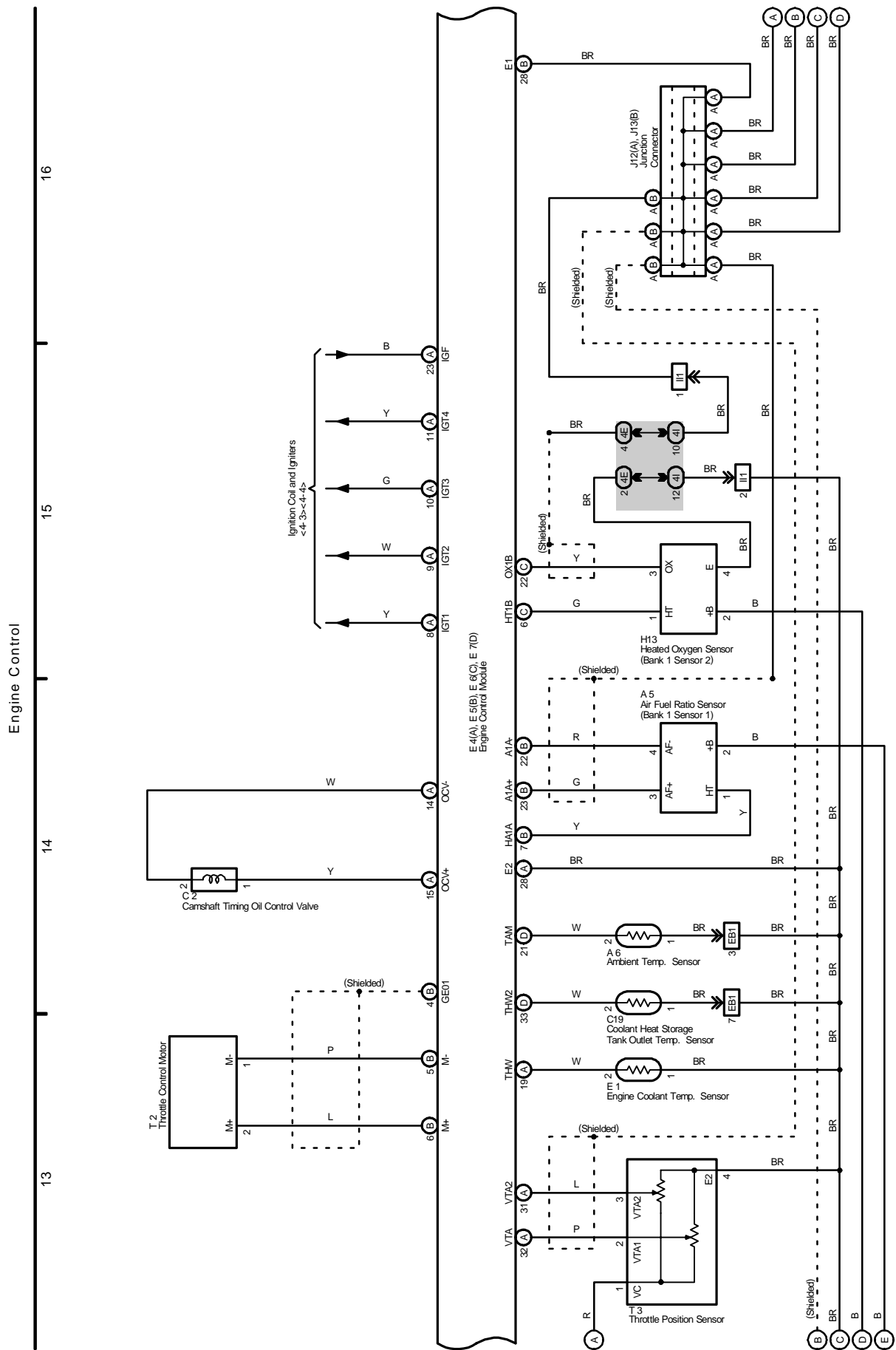




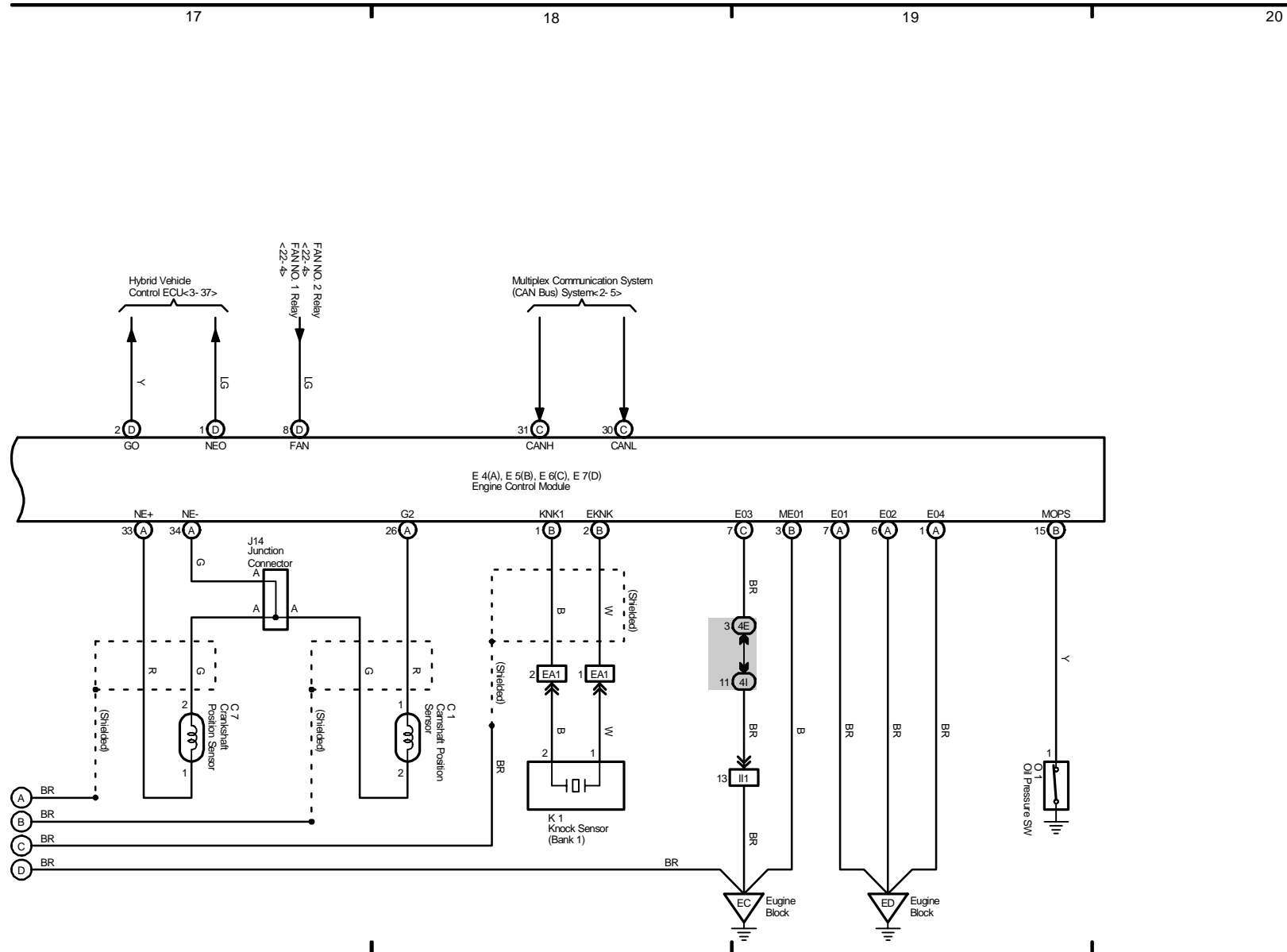
# M OVERALL ELECTRICAL WIRING DIAGRAM

(Cont. next page)

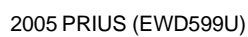
5 PRIUS (Cont' d)

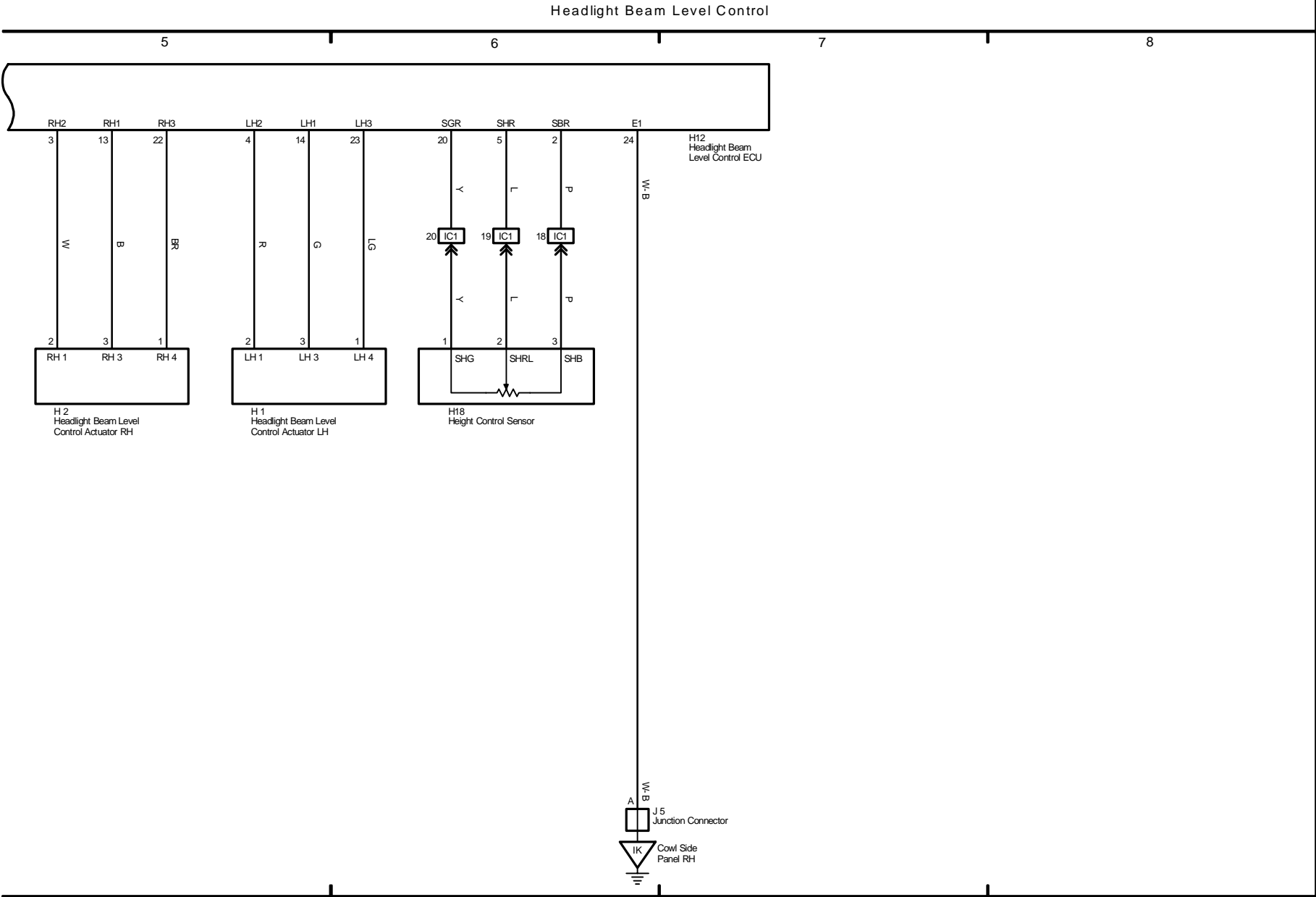


Engine Control



## 6 PRIUS

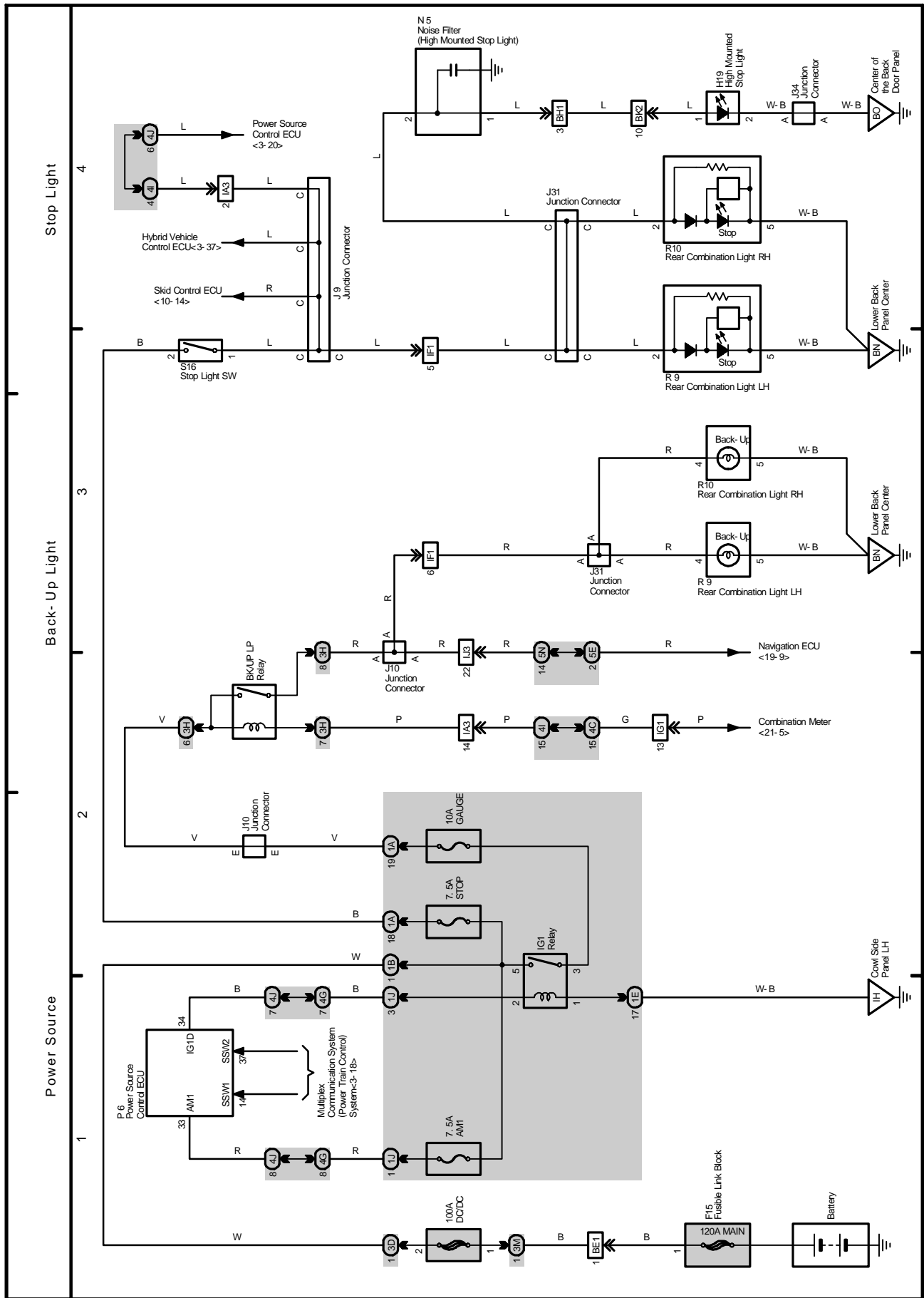




2005 PRIUS (EWD599U)

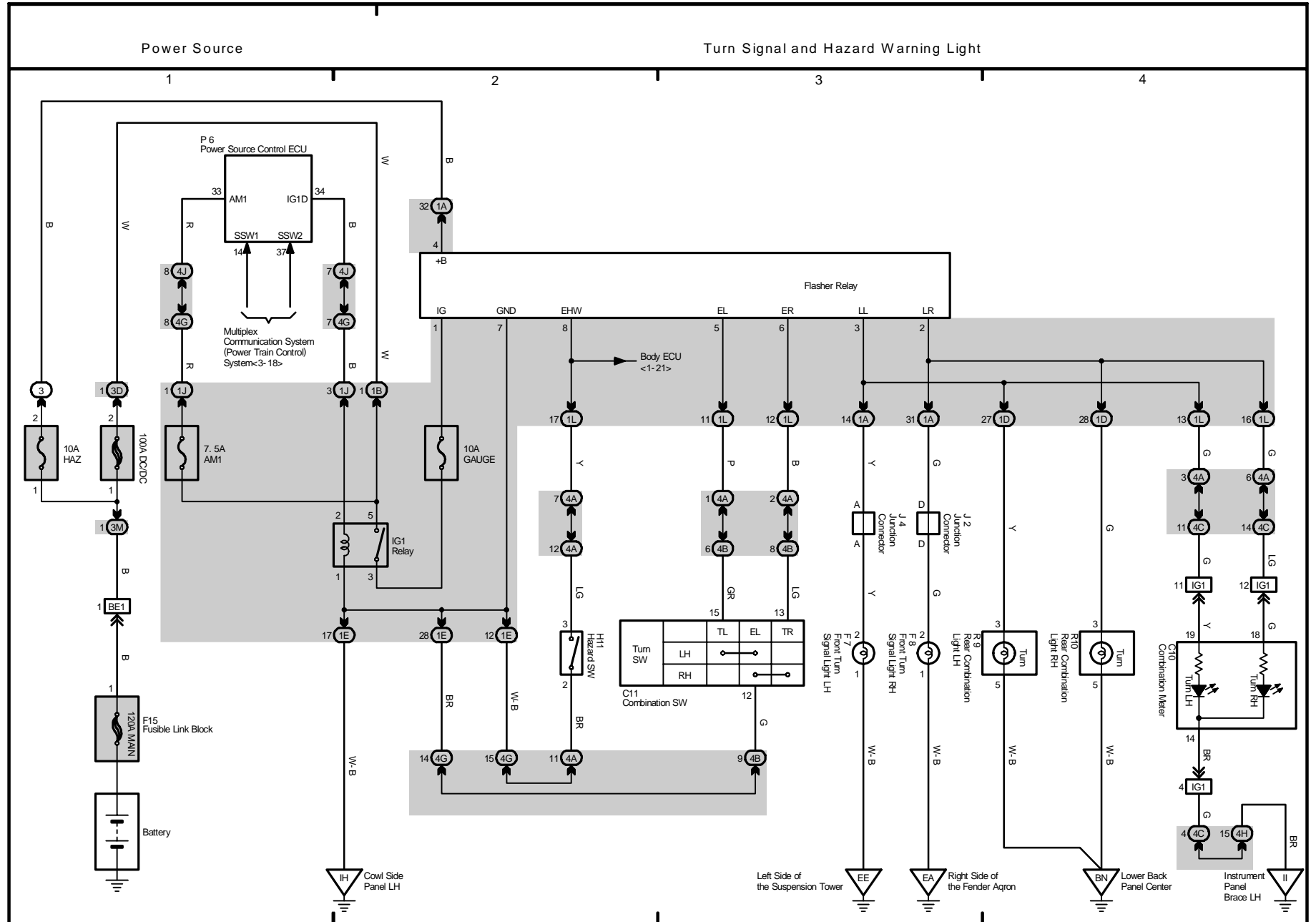
# M OVERALL ELECTRICAL WIRING DIAGRAM

7 PRIUS



# 8 PRIUS

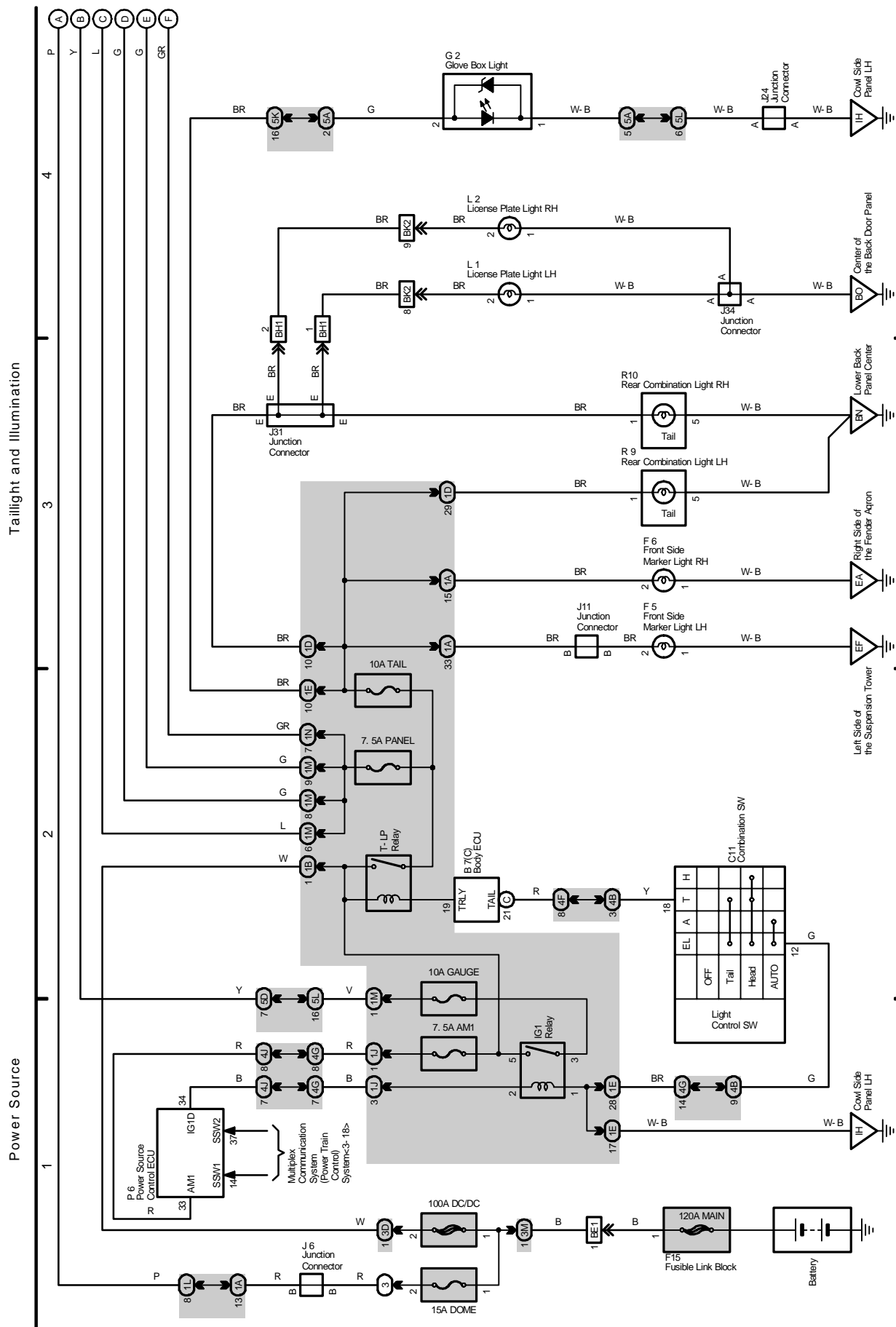
2005 PRIUS (EWD599U)



# M OVERALL ELECTRICAL WIRING DIAGRAM

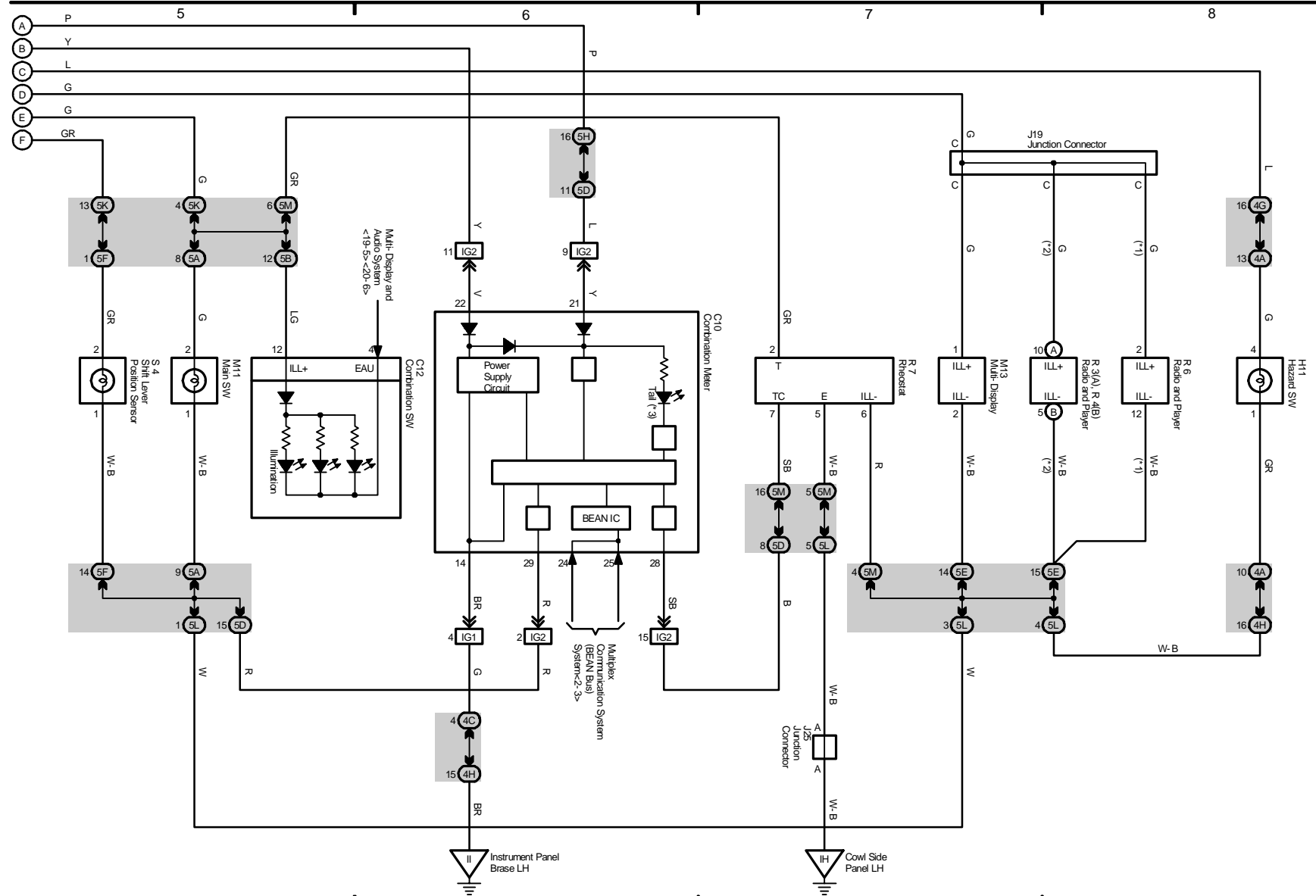
9 PRIUS

(Cont. next page)

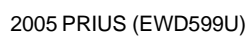


Taillight and Illumination

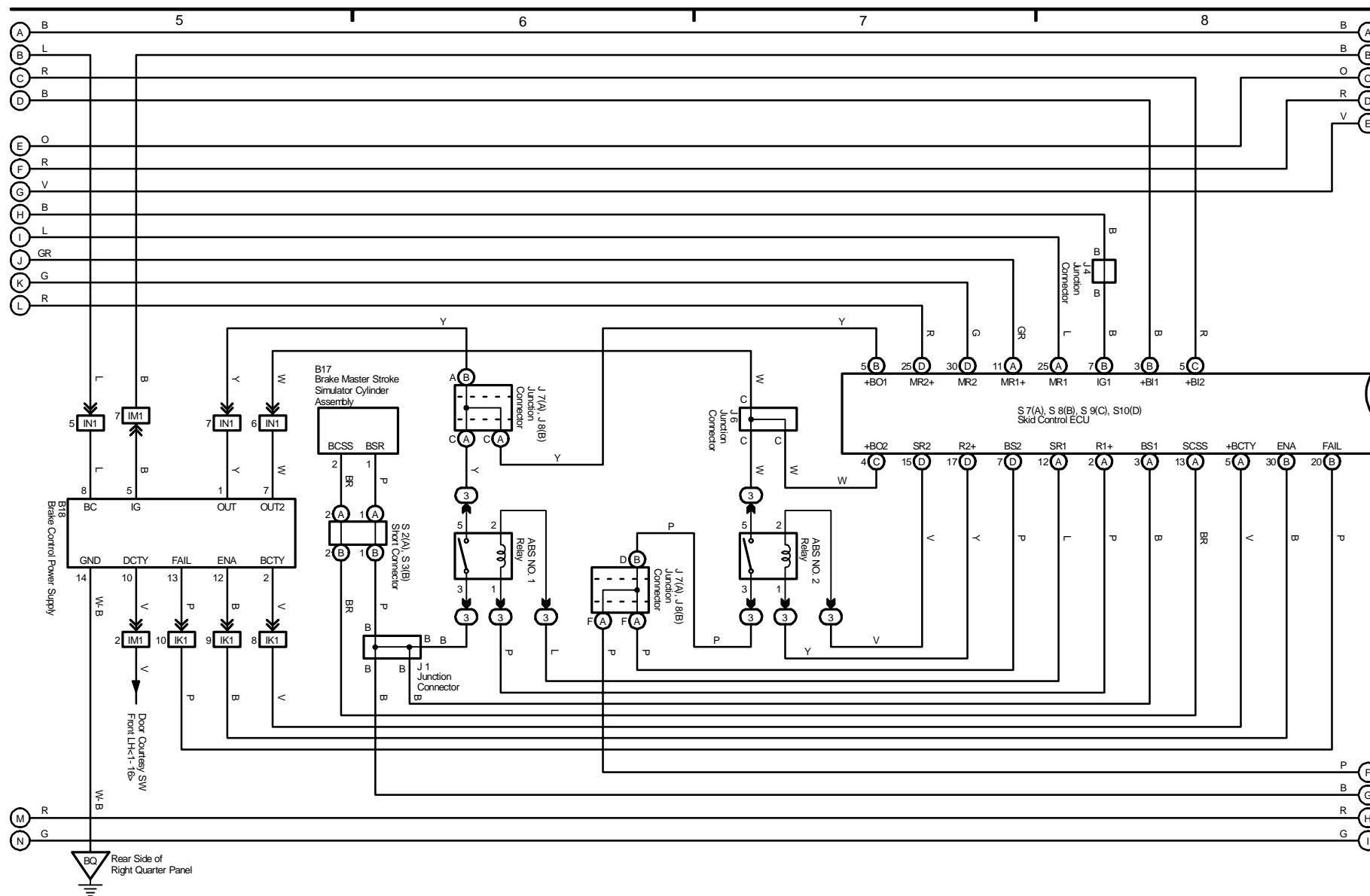
- \* 1 : Separate Amplifier
- \* 2 : Built-in Amplifier
- \* 3 : Canada



10 PRIUS



## ABS and VSC

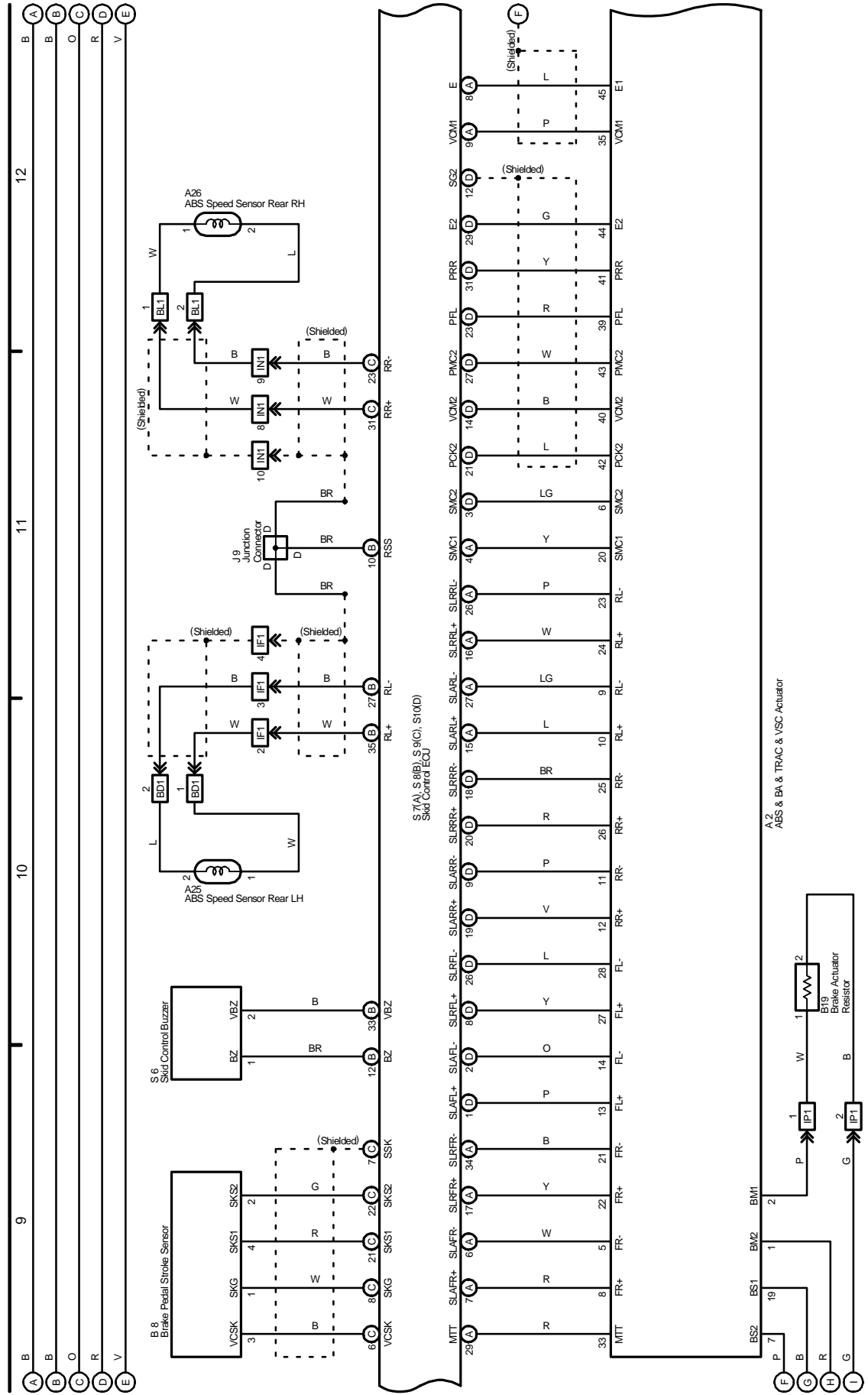


# M OVERALL ELECTRICAL WIRING DIAGRAM

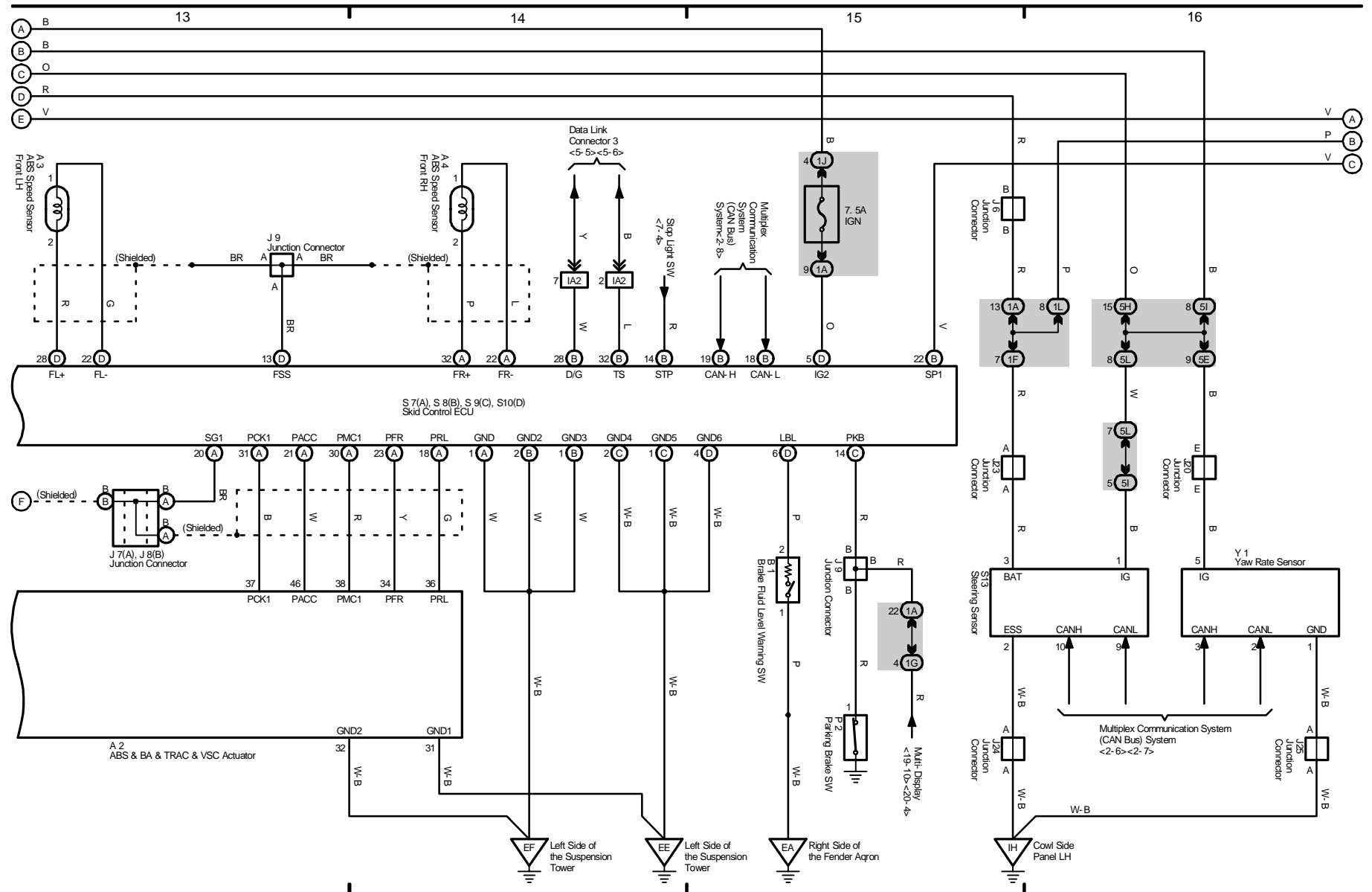
10 PRIUS (Cont' d)

(Cont. next page)

## ABS and VSC



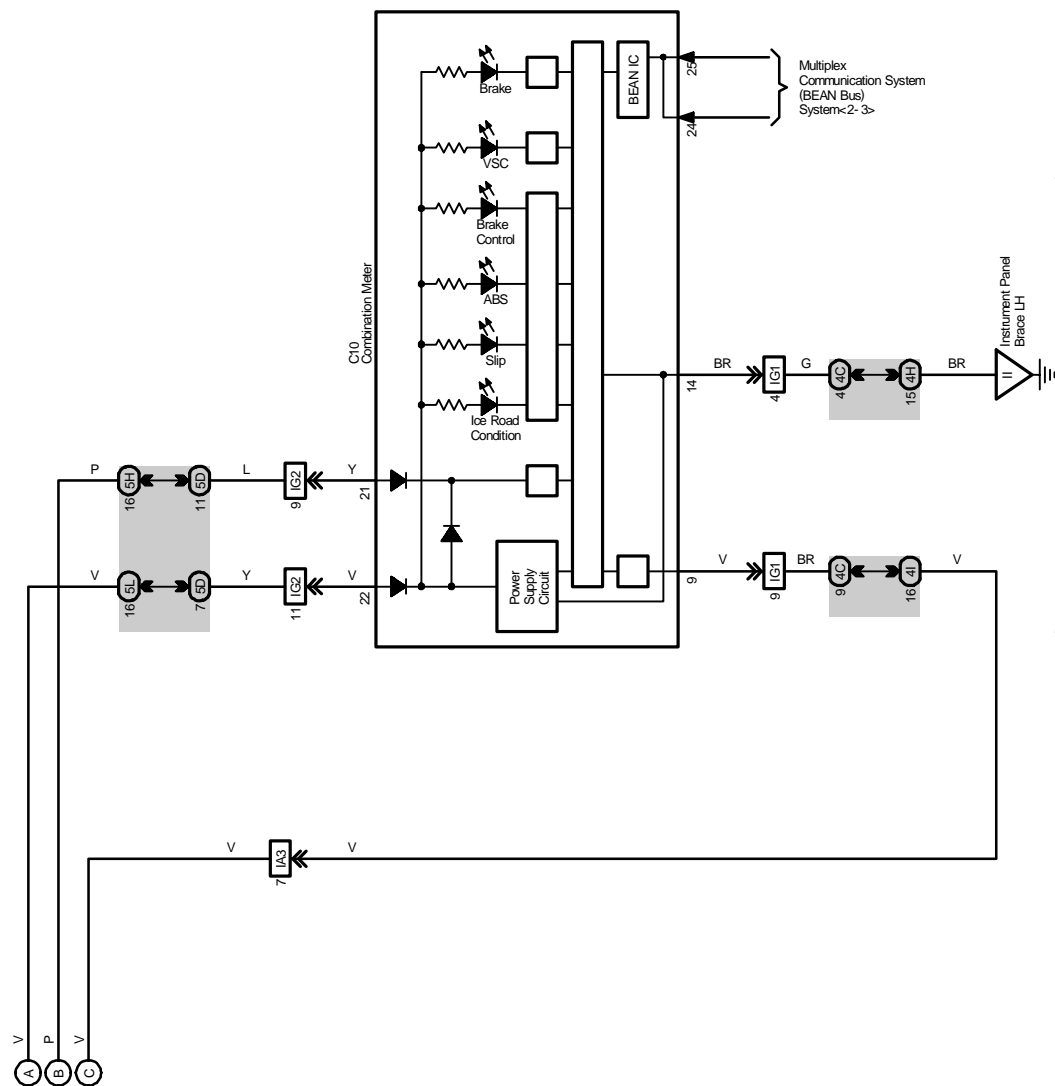
## ABS and VSC



# M OVERALL ELECTRICAL WIRING DIAGRAM

10 PRIUS (Cont' d)

ABS and VSC

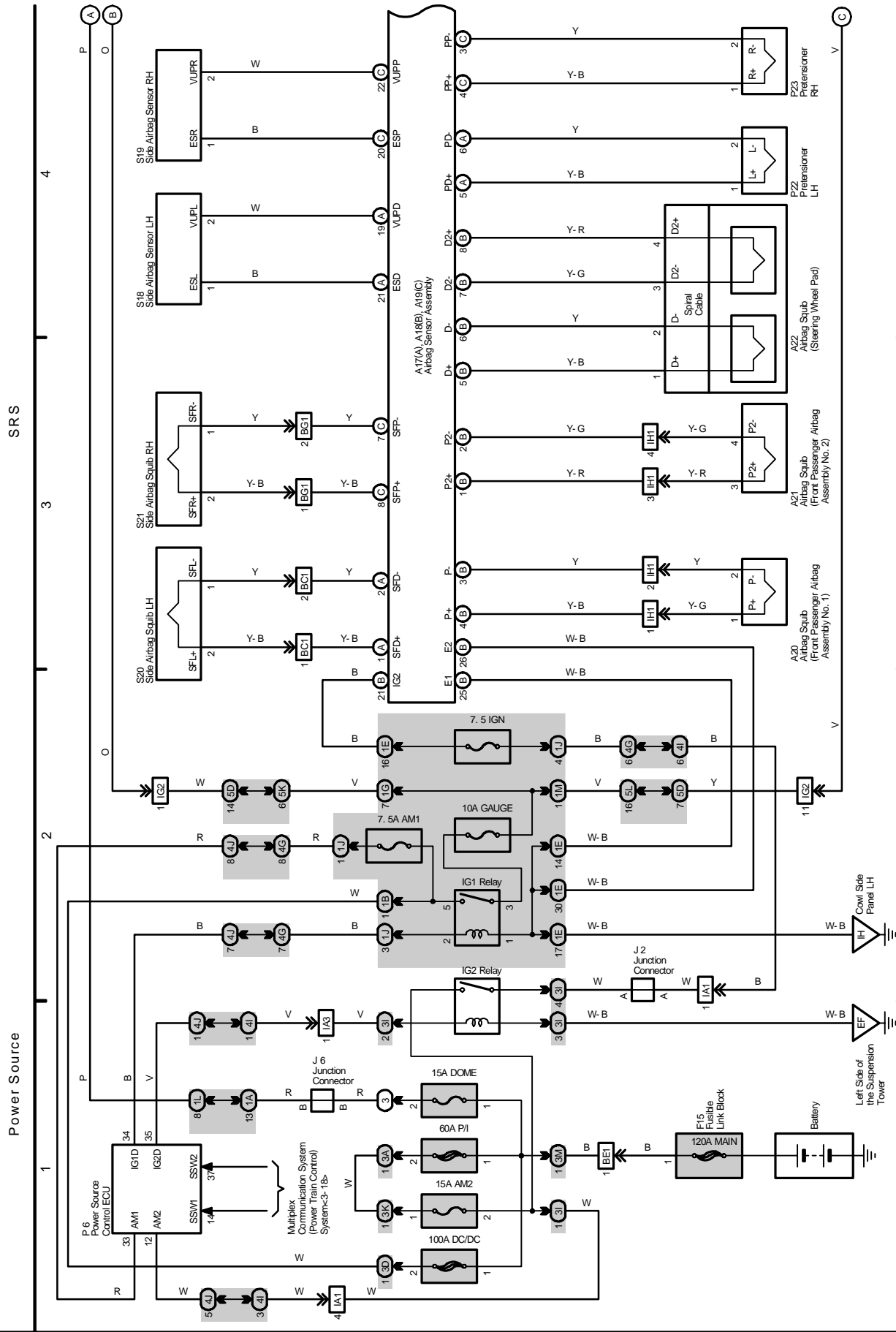


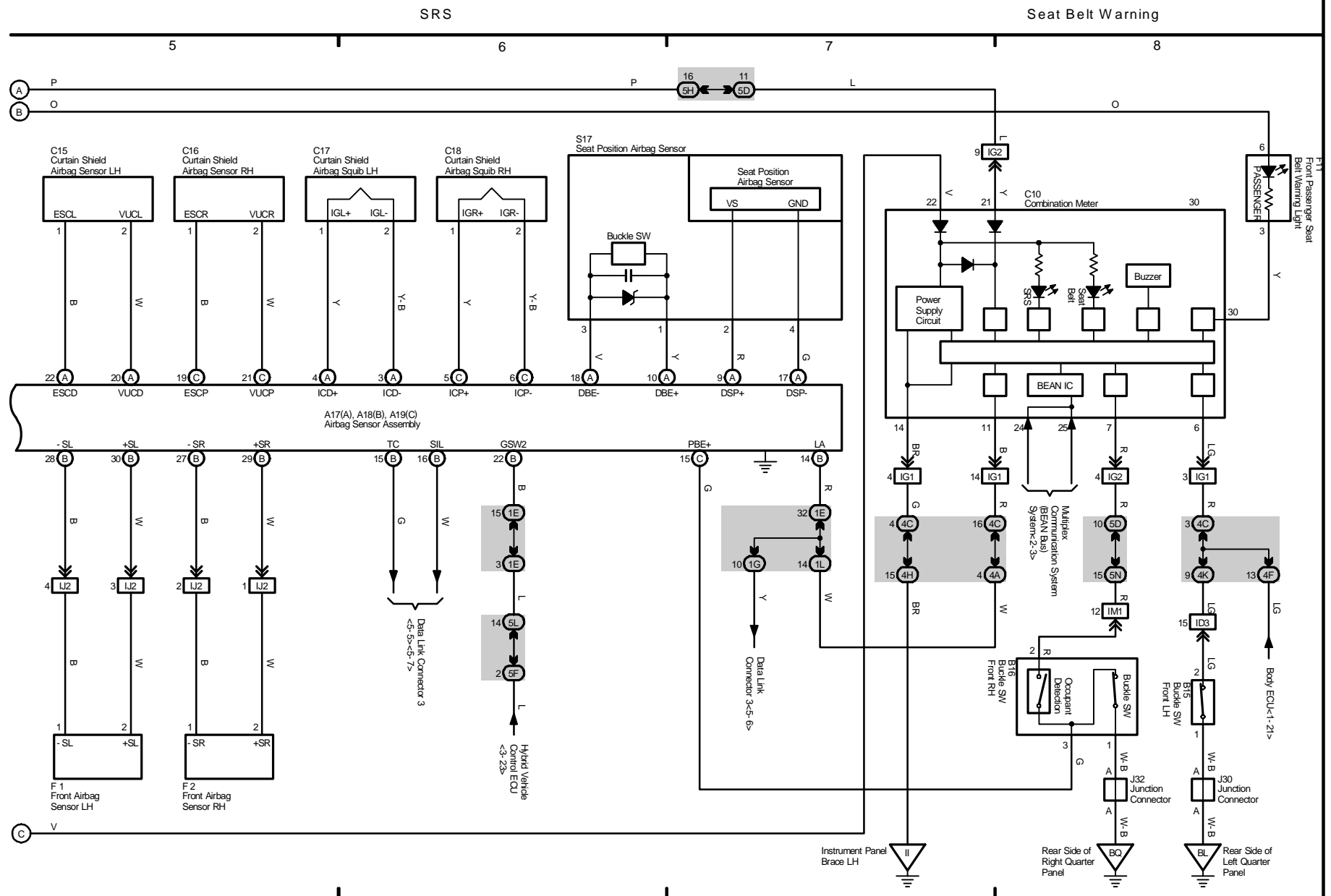


# M OVERALL ELECTRICAL WIRING DIAGRAM

(Cont. next page)

11 PRIUS

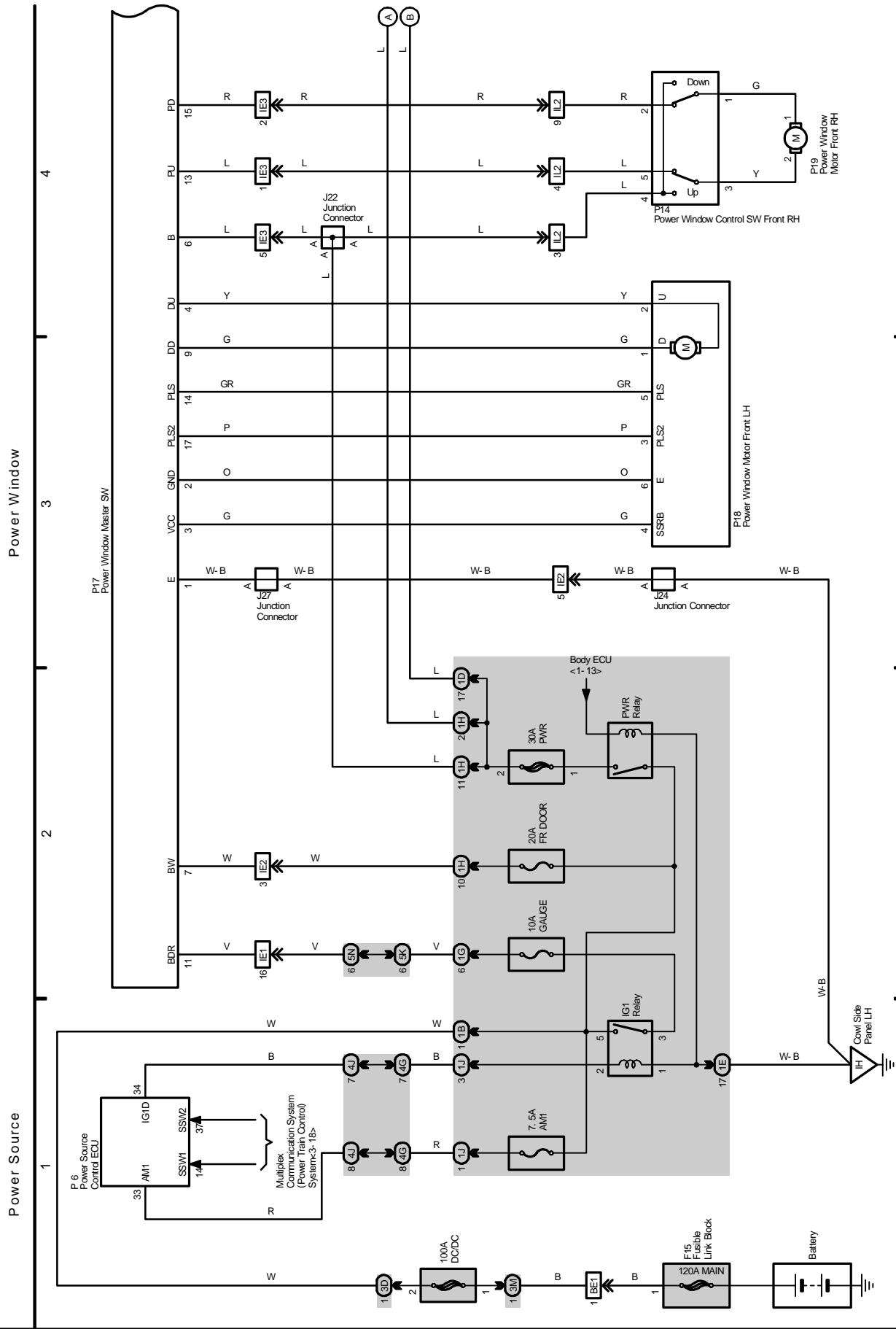




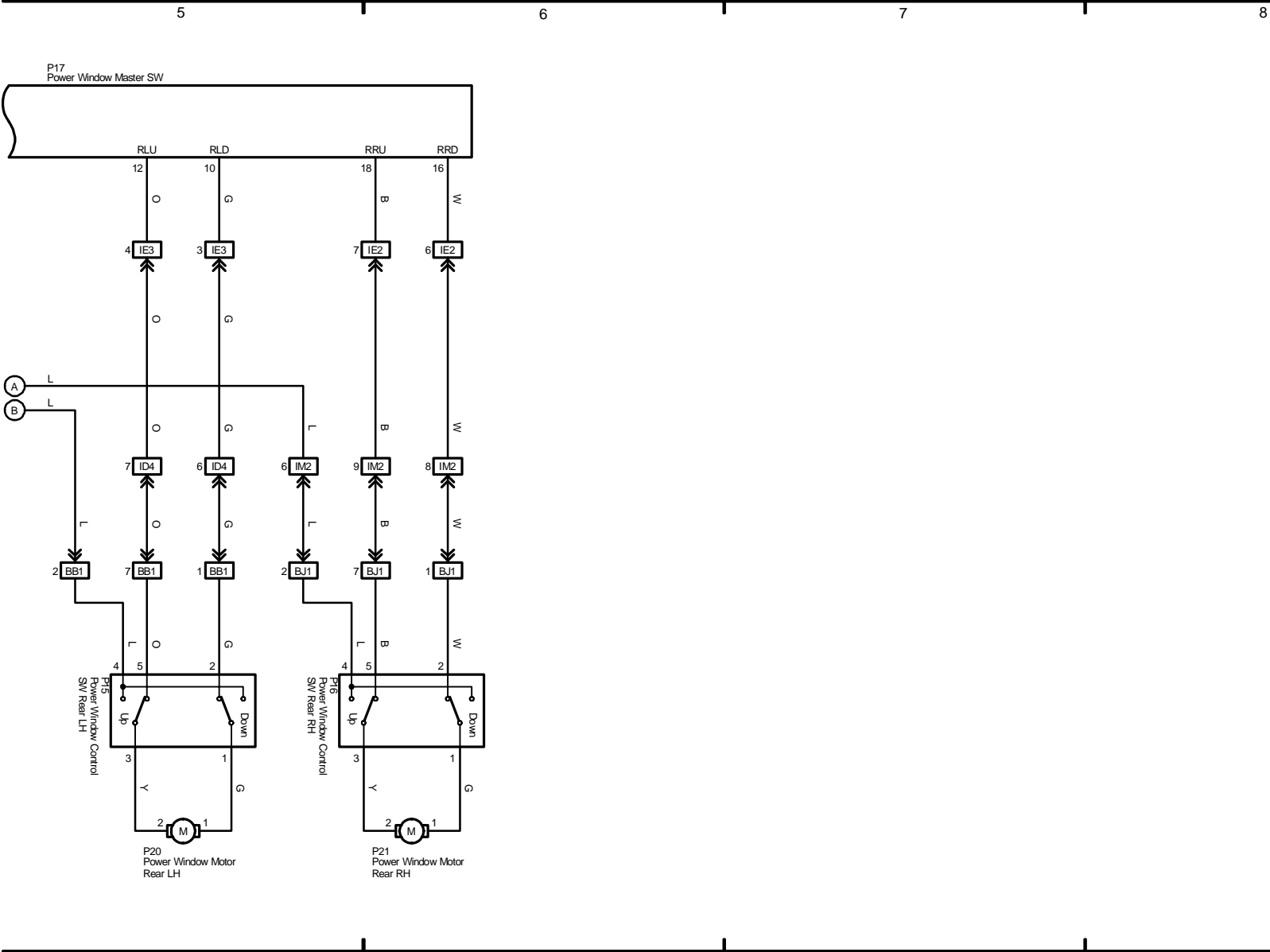
# M OVERALL ELECTRICAL WIRING DIAGRAM

(Cont. next page)

12 PRIUS



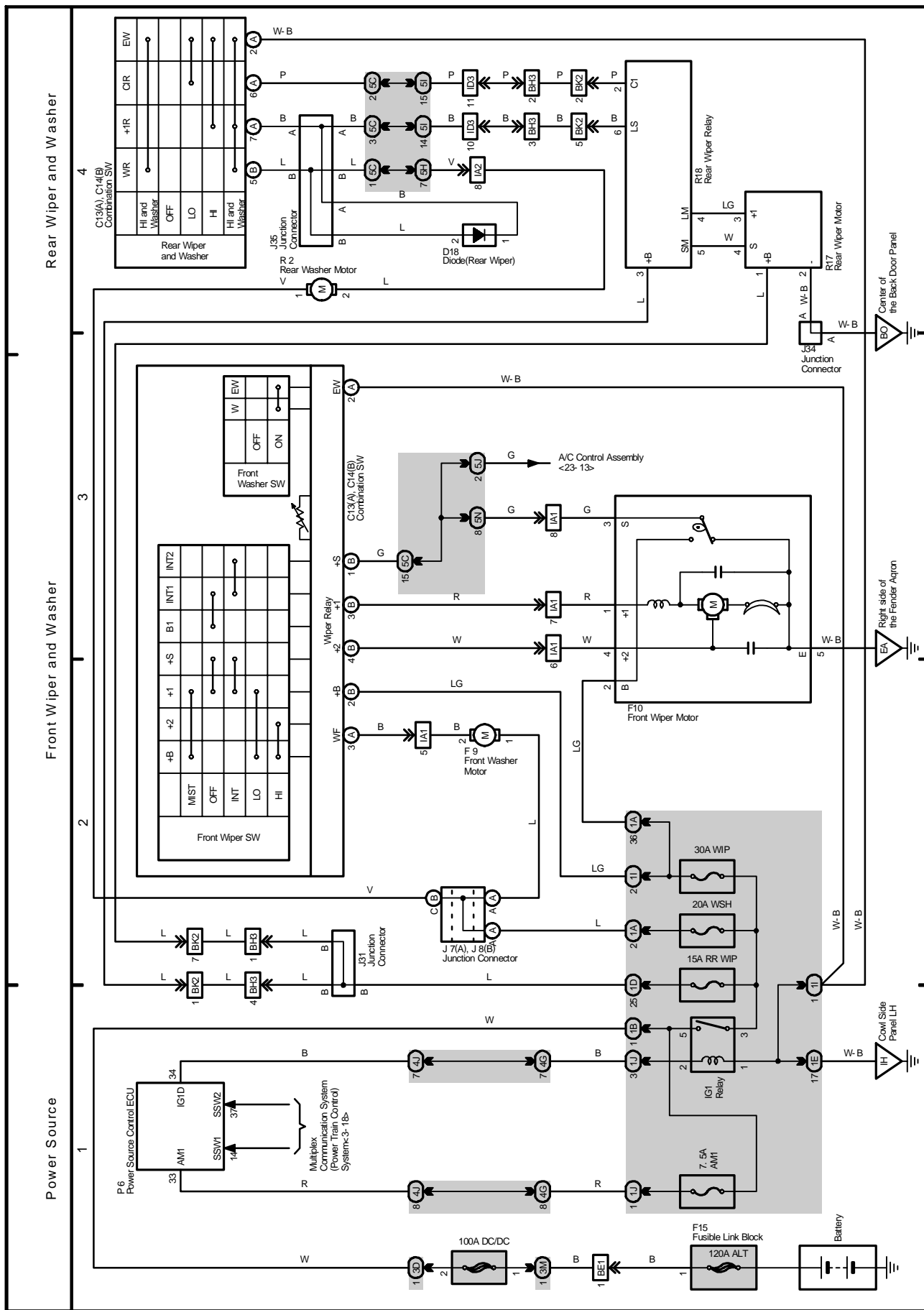
Power Window

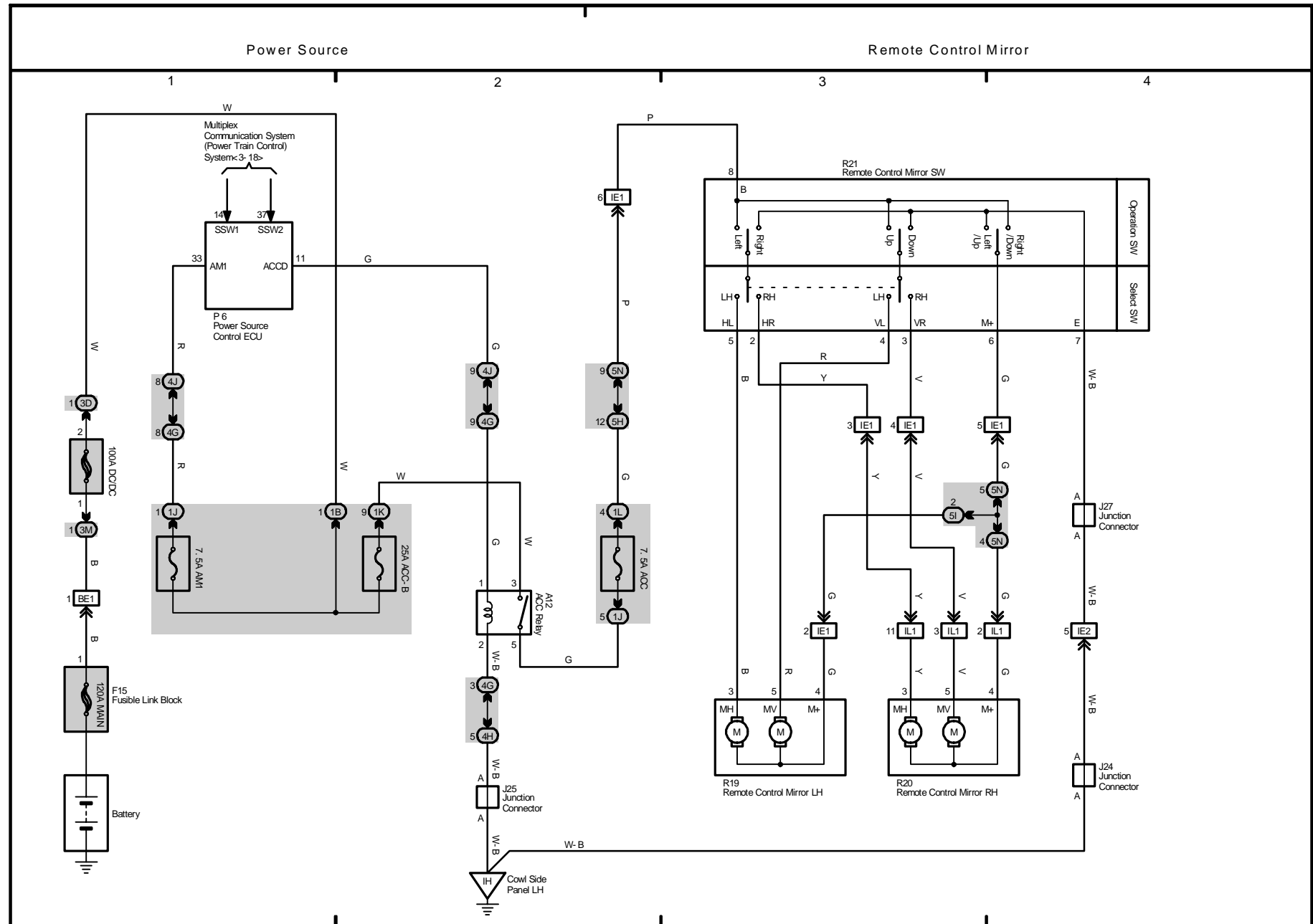


2005 PRIUS (EWD599U)

# M OVERALL ELECTRICAL WIRING DIAGRAM

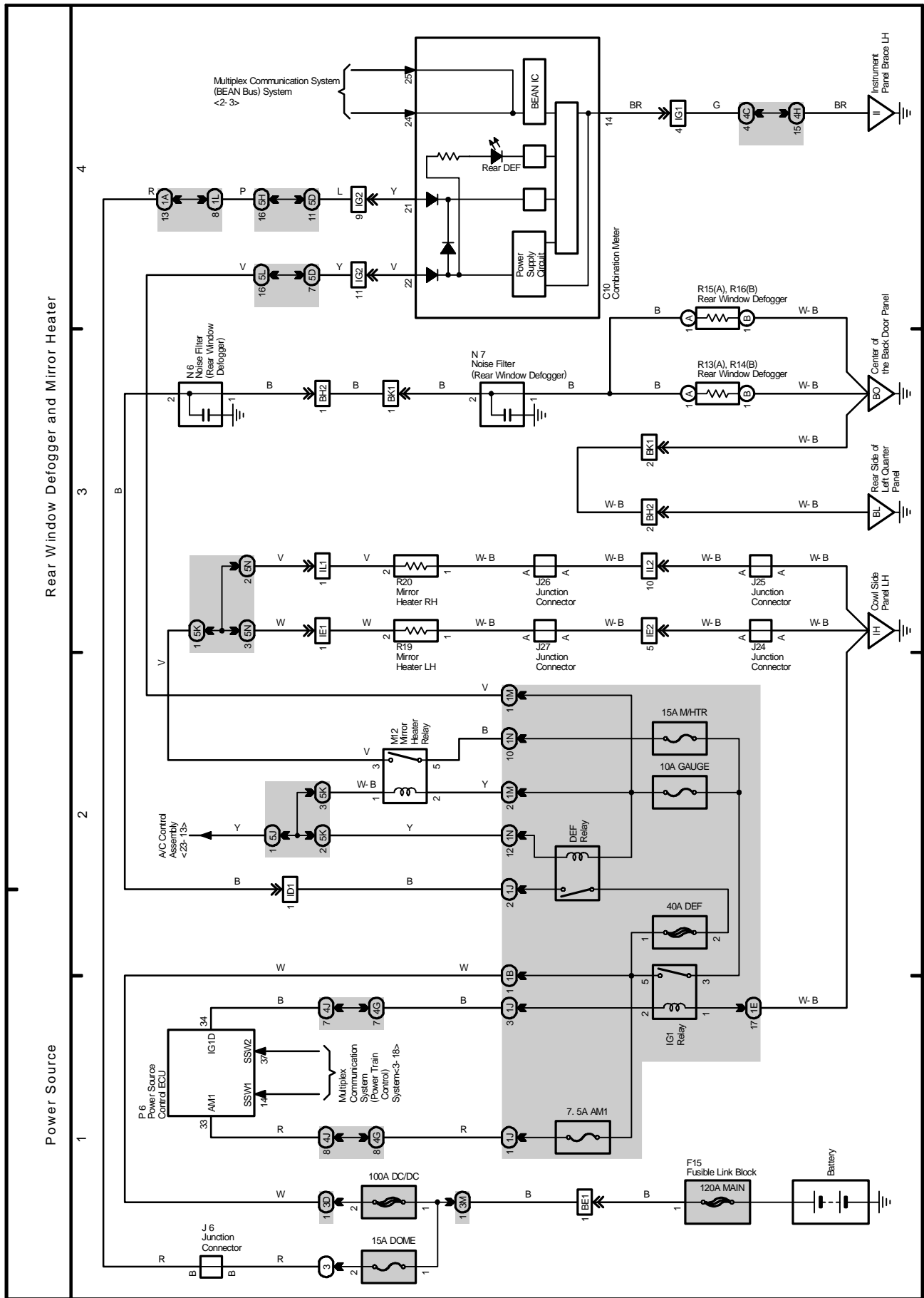
13 PRIUS

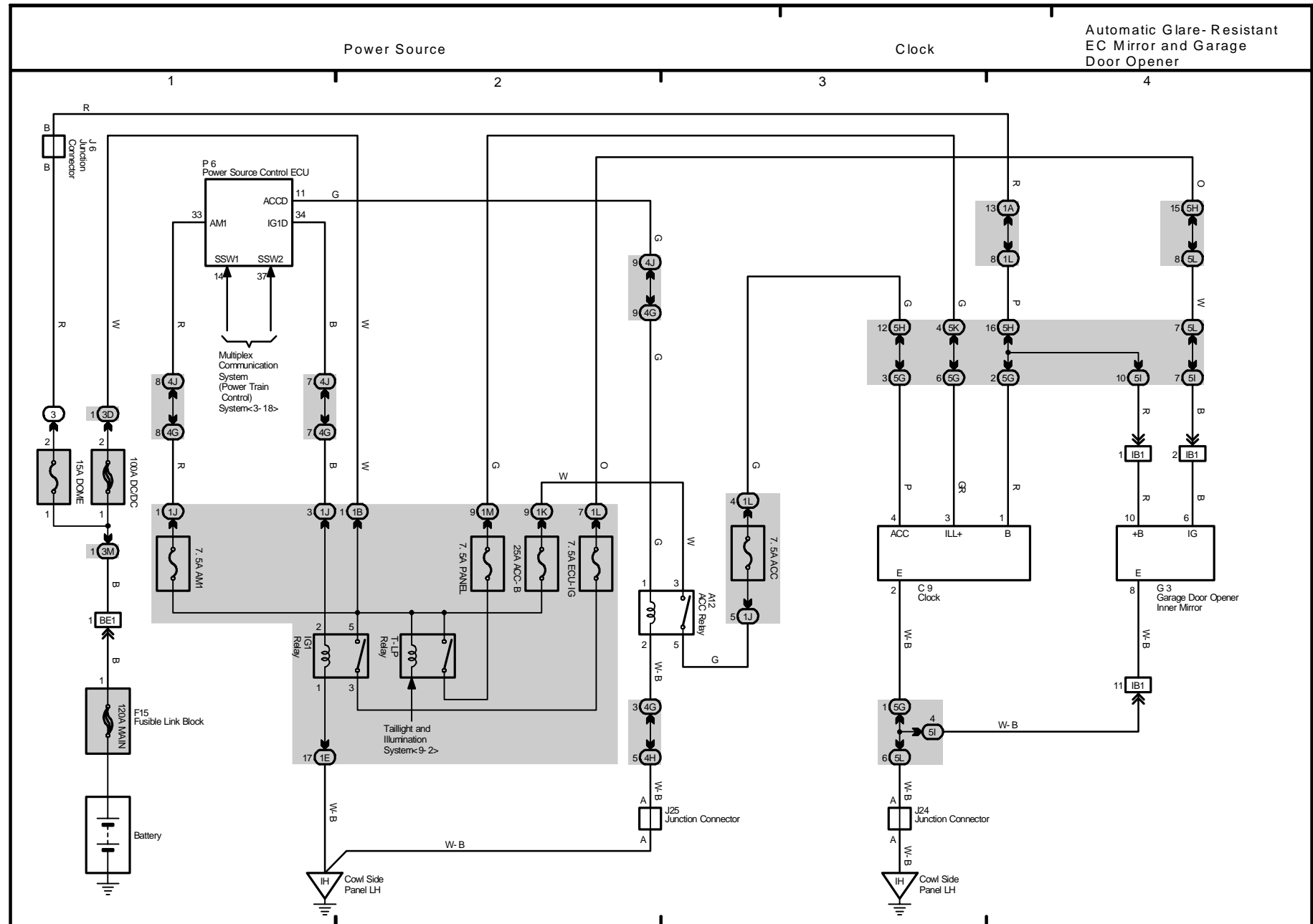




# M OVERALL ELECTRICAL WIRING DIAGRAM

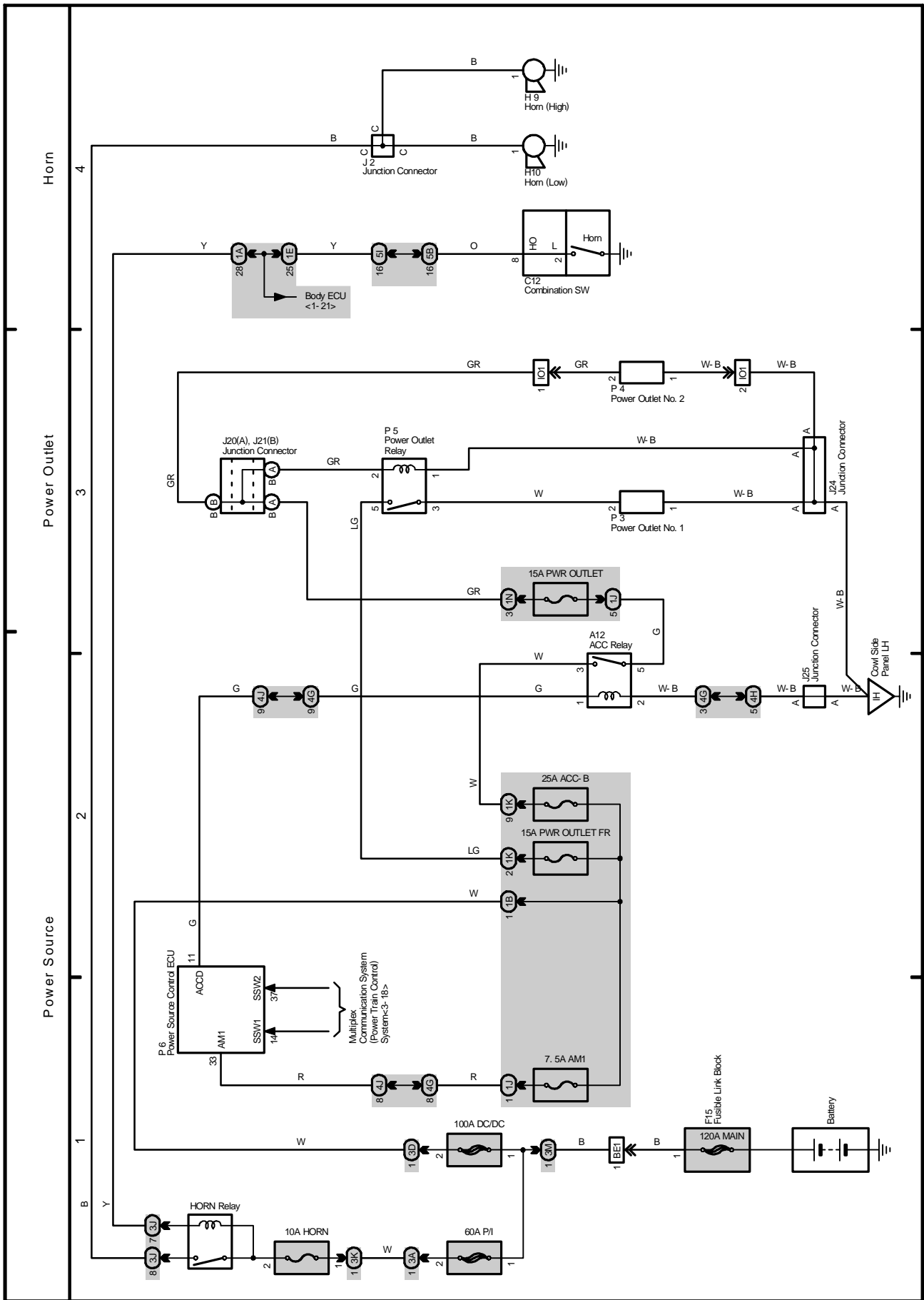
15 PRIUS

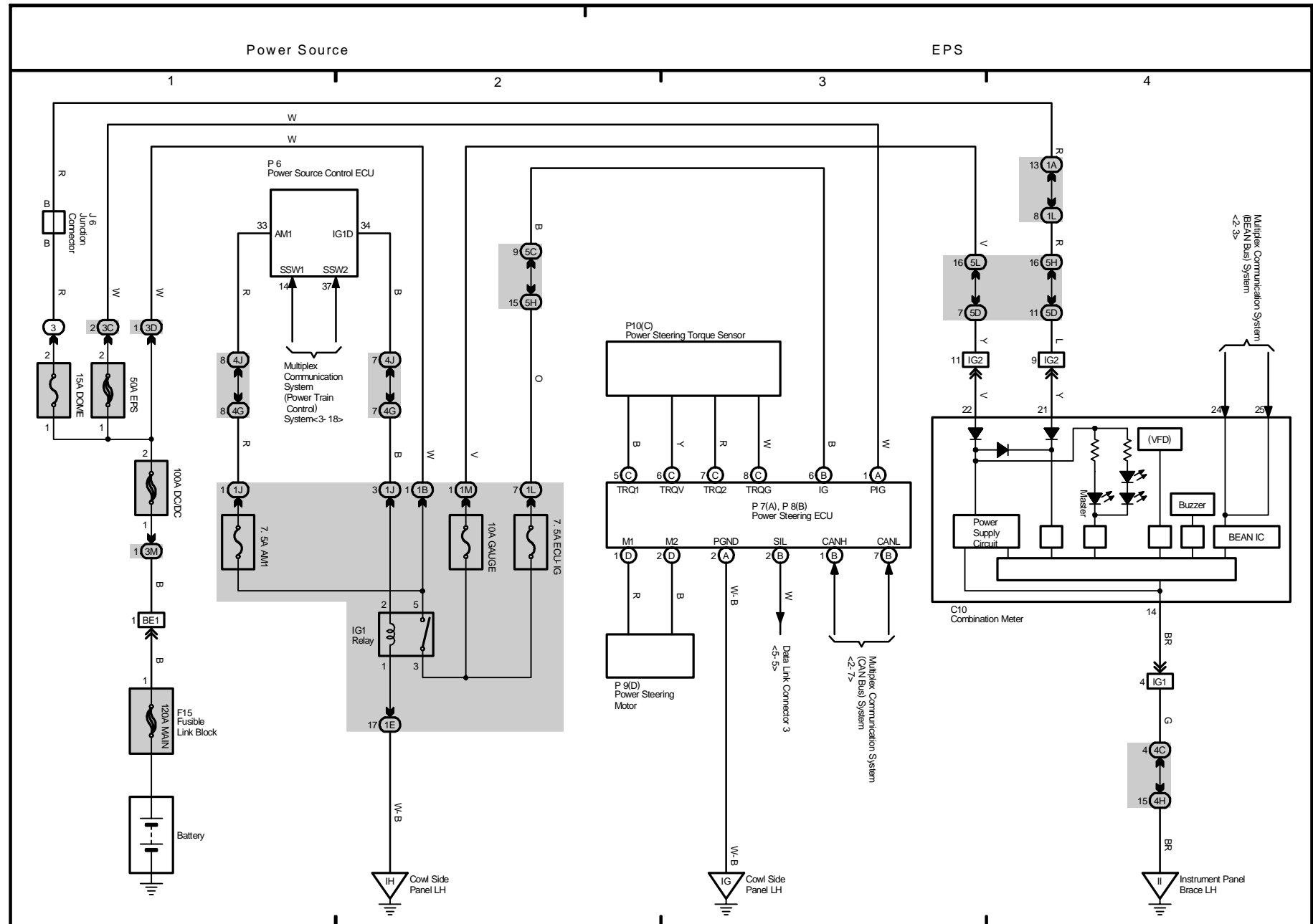




# M OVERALL ELECTRICAL WIRING DIAGRAM

17 PRIUS





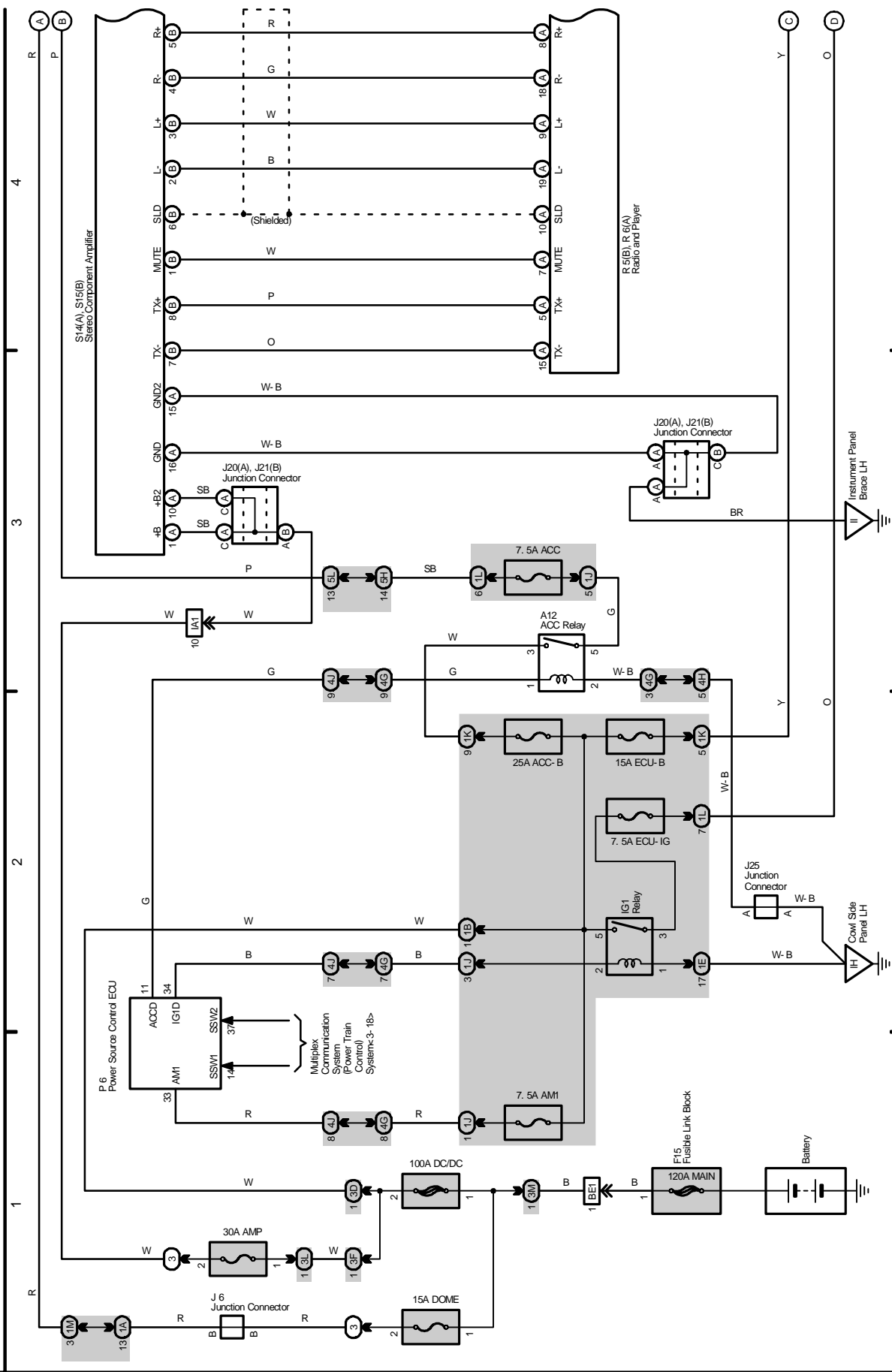
# M OVERALL ELECTRICAL WIRING DIAGRAM

19 PRIUS

(Cont. next page)

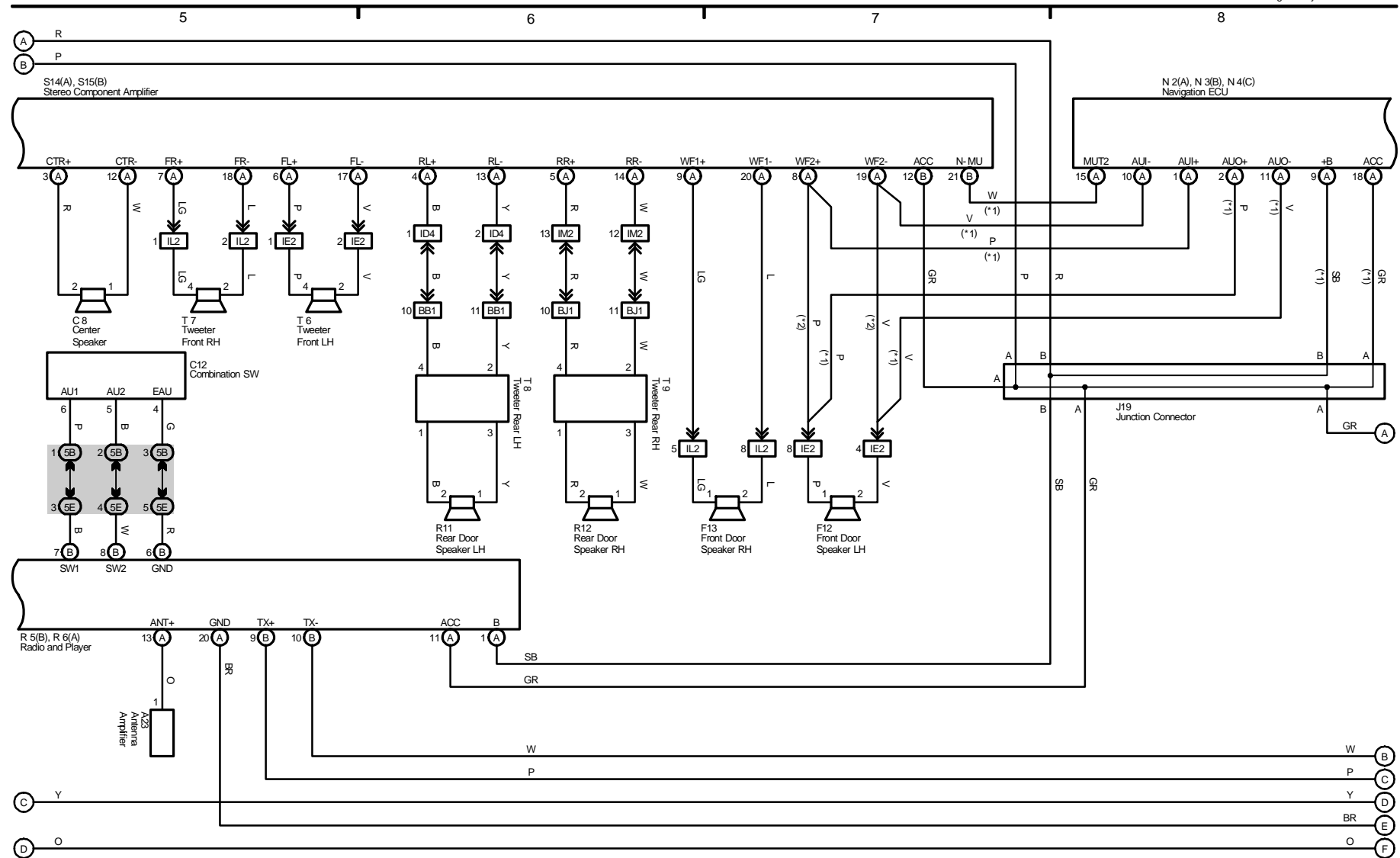
Multi-Display and Audio System  
(Separate Amplifier)

Power Source



## Multi-Display and Audio System (Separate Amplifier)

\* 1 : w/ Navigation System  
 \* 2 : w/o Navigation System



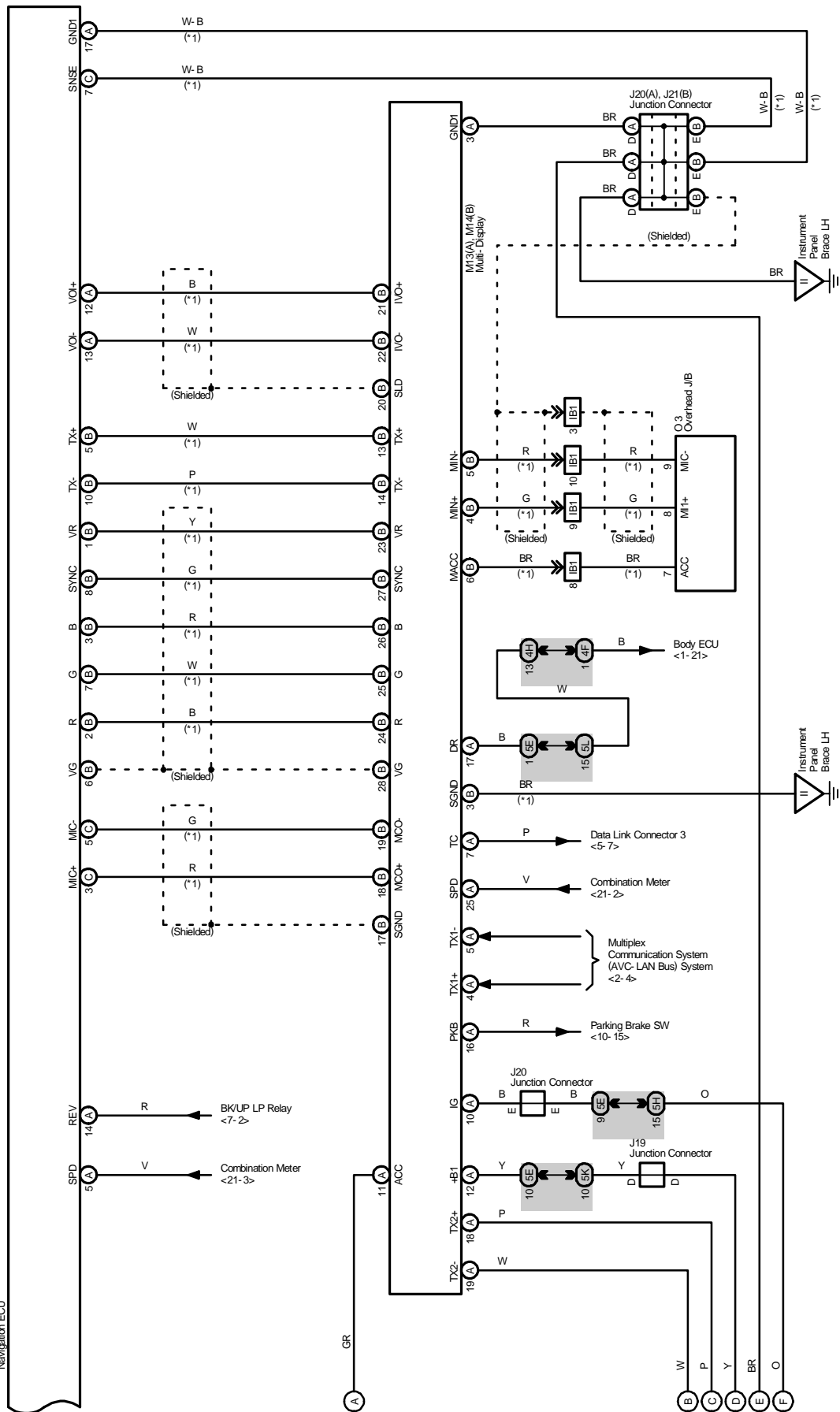
# M OVERALL ELECTRICAL WIRING DIAGRAM

19 PRIUS (Cont' d)

Multi-Display and Audio System (Separate Amplifier)

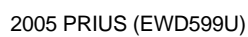
\* 1 : w Navigation System

N 2(A), N 3(B), N 4(C)  
Navigation ECU





## 20 PRIUS



The diagram illustrates the electrical connections for a vehicle's audio system. It features a power distribution section at the top with terminals for ACC, +B, SW1, SW2, GND, and ANT+. A C12 Combination SW is connected to the SW1 and SW2 terminals. An A23 Antenna Amplifier is connected to the ANT+ terminal. A J19 Junction Connector is connected to the ACC and +B terminals. The speaker section at the bottom includes terminals for TX1+, TX1-, FL-, FL+, FR+, FR-, RL-, RL+, RR+, RR-, and GND. These terminals are connected to various speakers (F12, F13, R11, R12) and a J20 Junction Connector. The diagram also shows connections for a C12 Combination SW, A23 Antenna Amplifier, J19 Junction Connector, and J20 Junction Connector. Various components are labeled with their respective part numbers and functions, such as F12 Front Door Speaker LH, F13 Front Door Speaker RH, R11 Rear Door Speaker LH, and R12 Rear Door Speaker RH.

(Cont. next page)

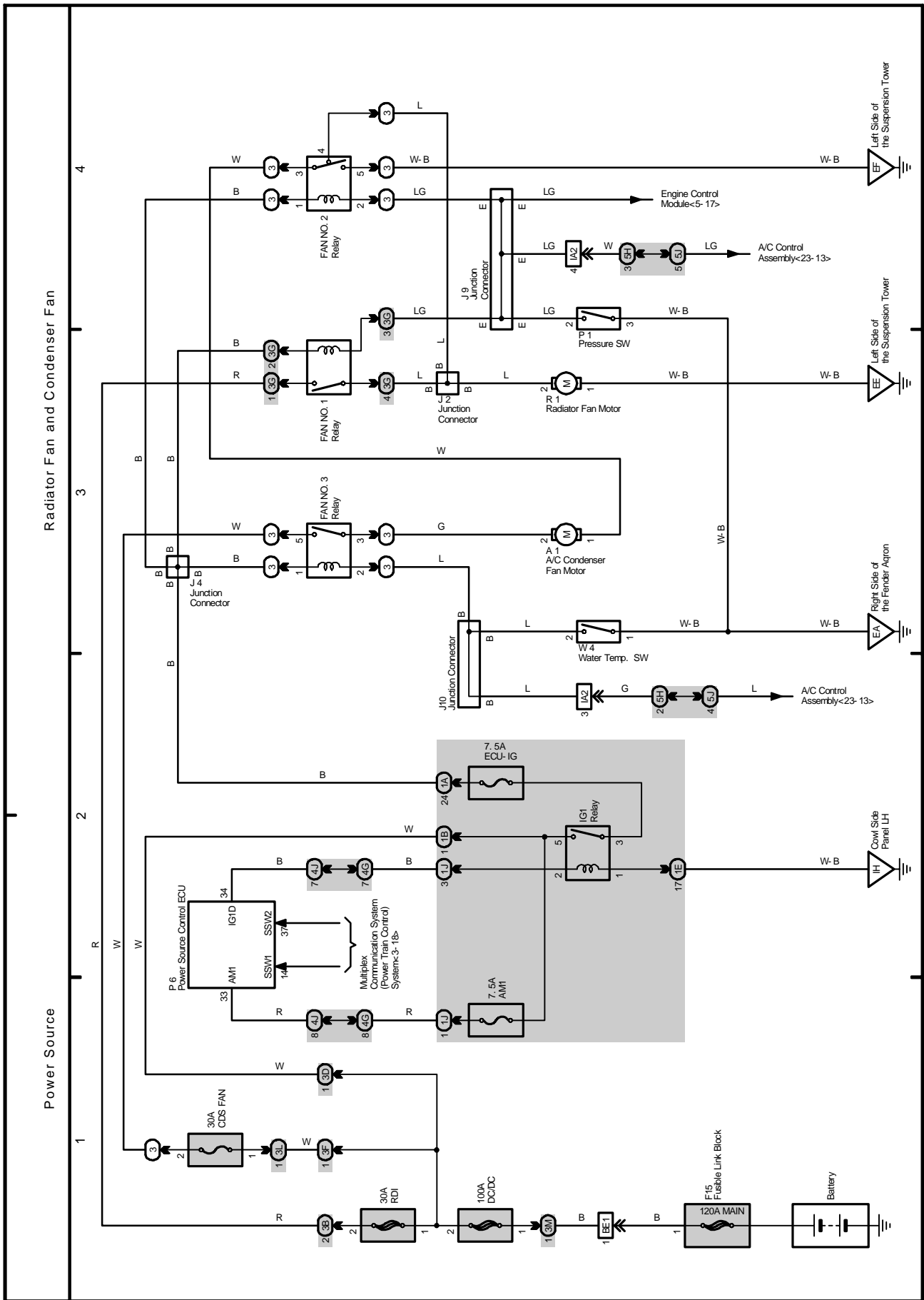
21 PRIUS





# M OVERALL ELECTRICAL WIRING DIAGRAM

22 PRIUS

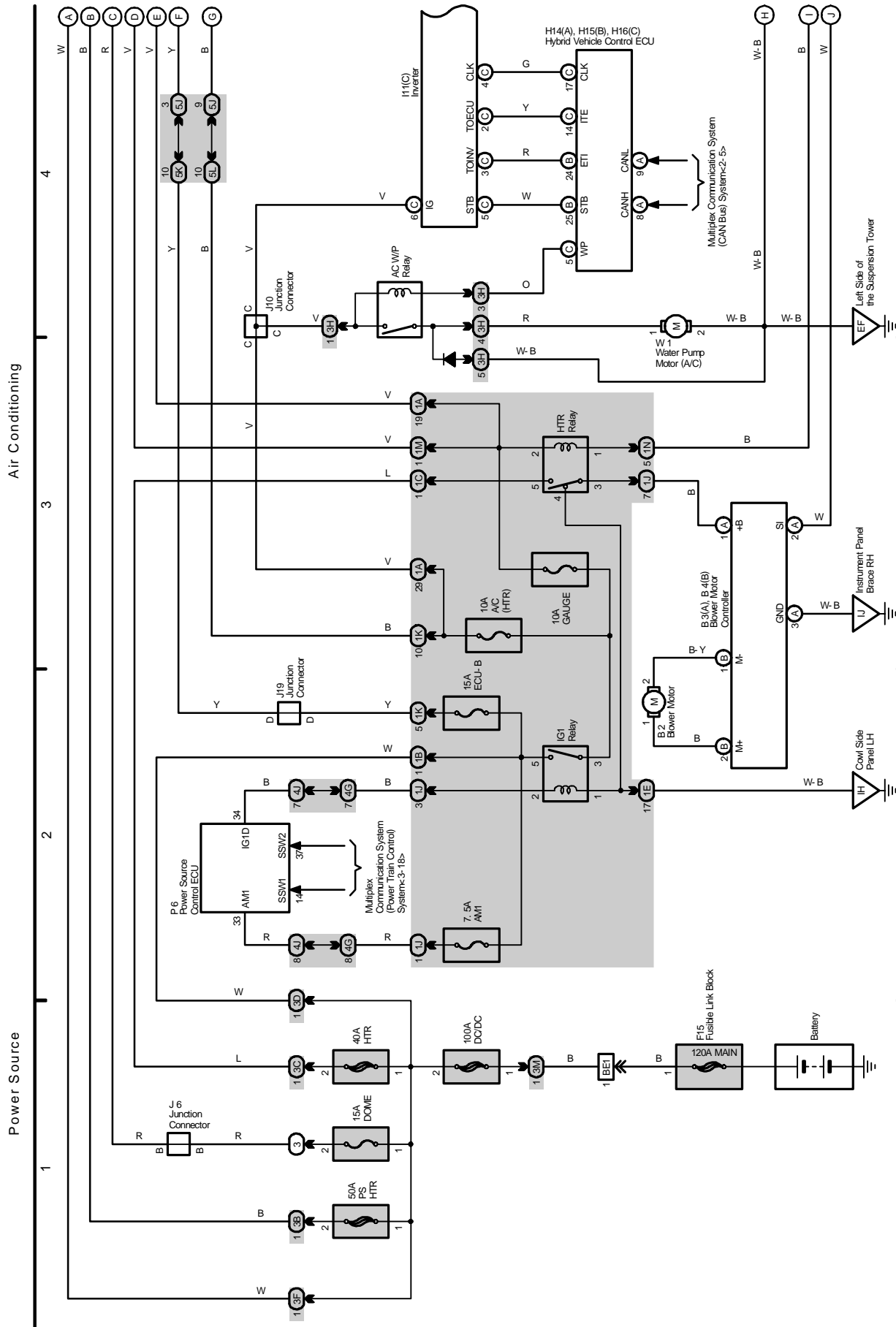




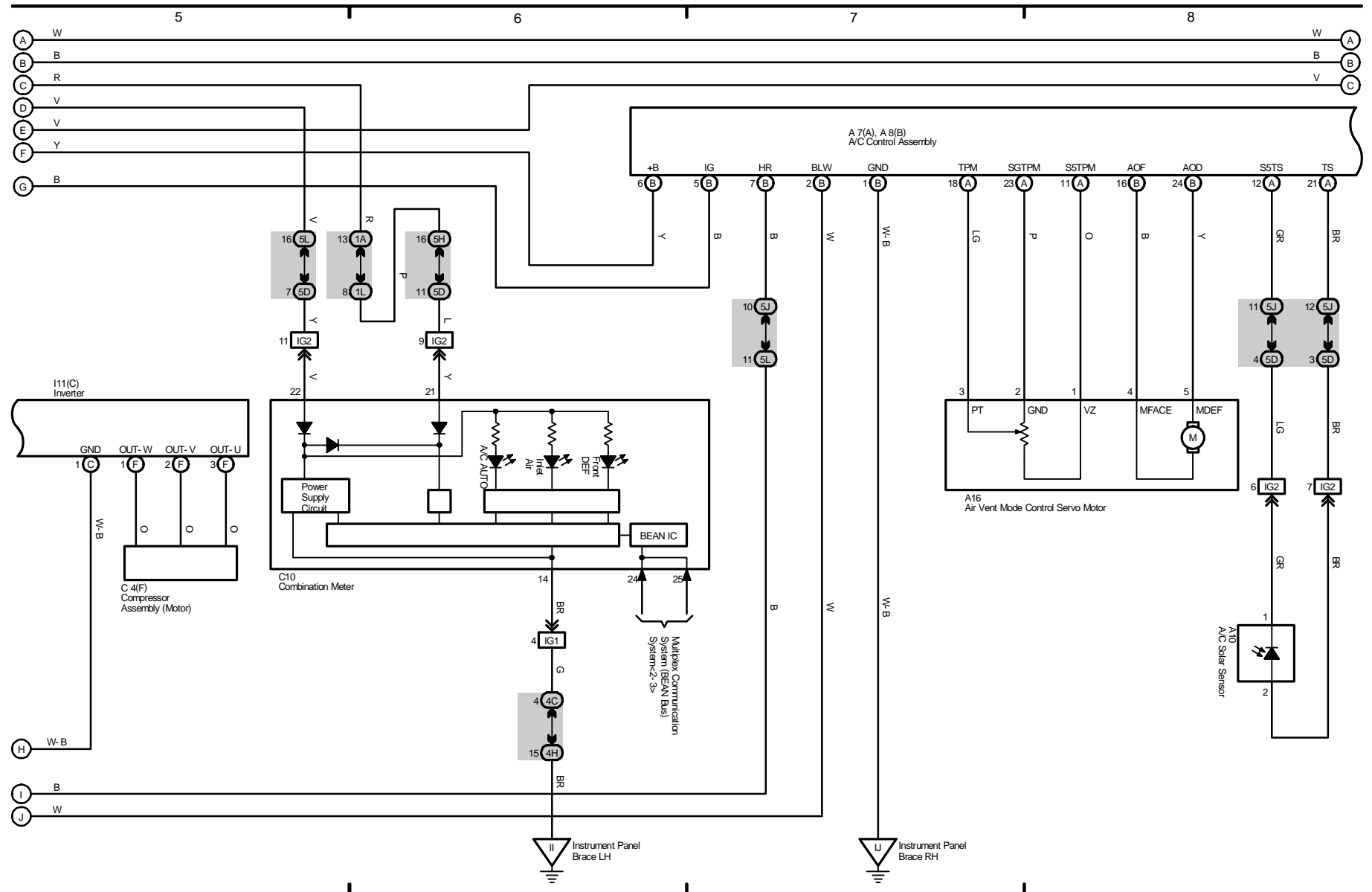
# M OVERALL ELECTRICAL WIRING DIAGRAM

23 PRIUS

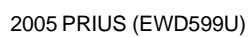
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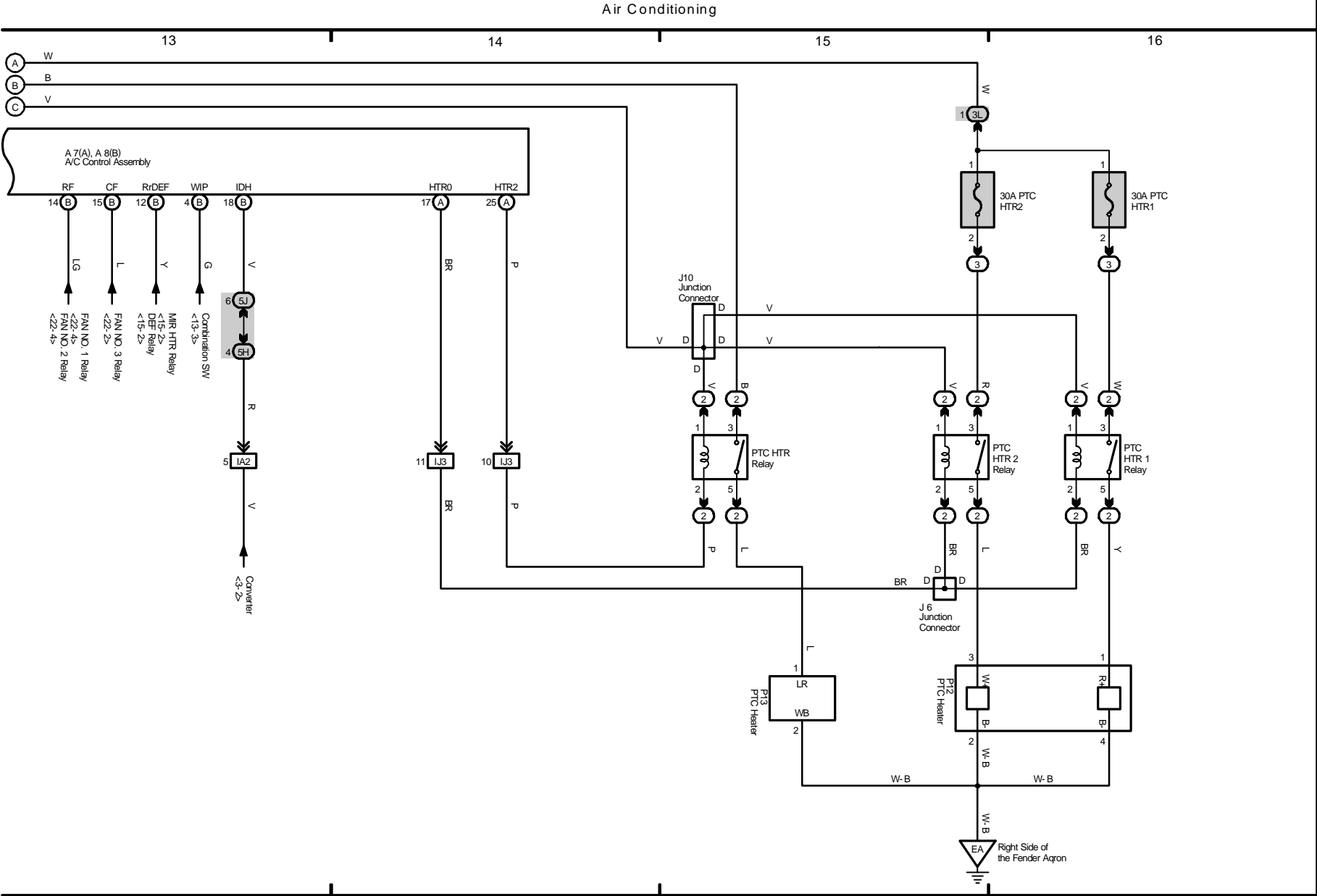


## Air Conditioning



## 23 PRIUS (Cont' d)





2005 PRIUS (EWD599U)