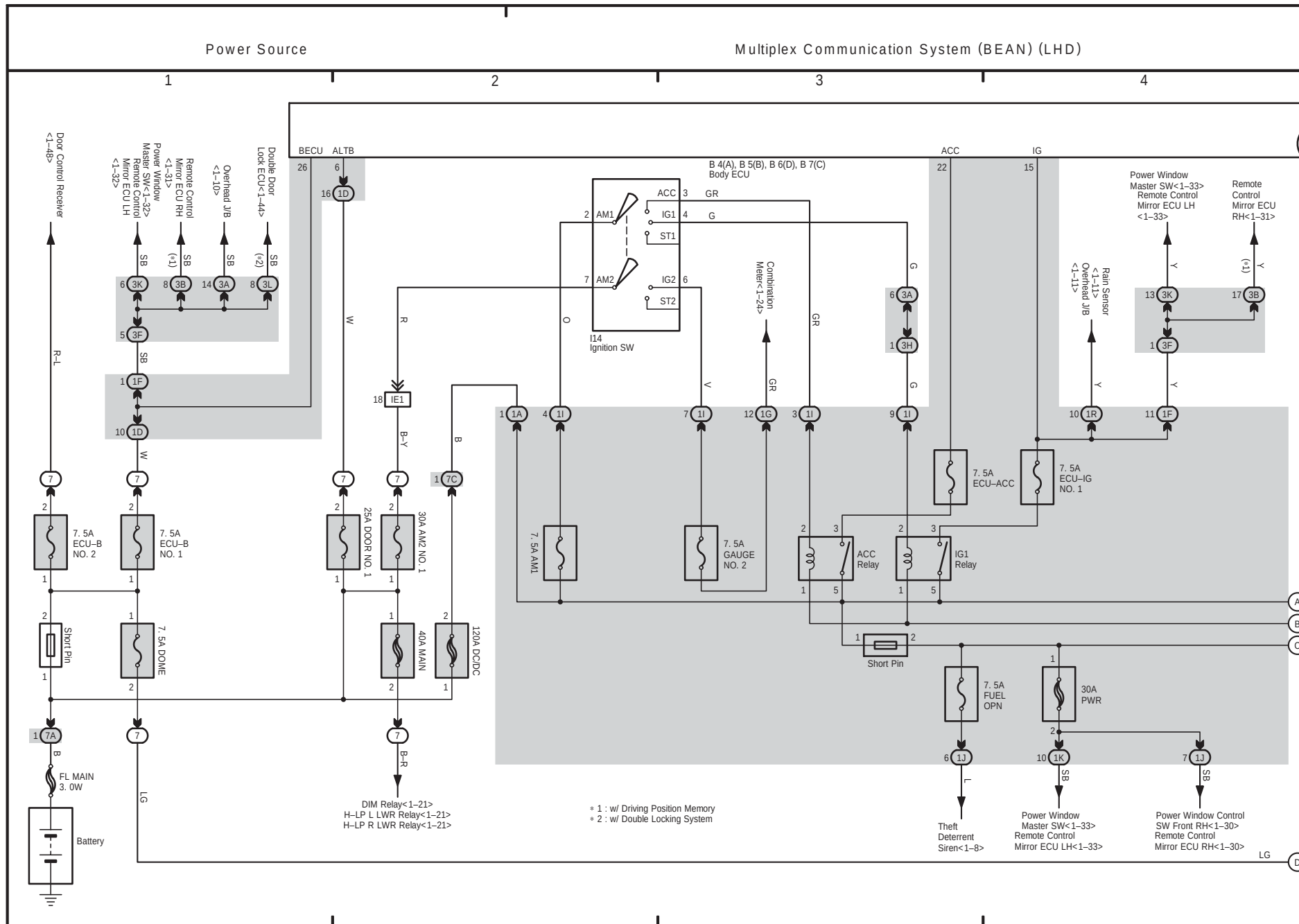
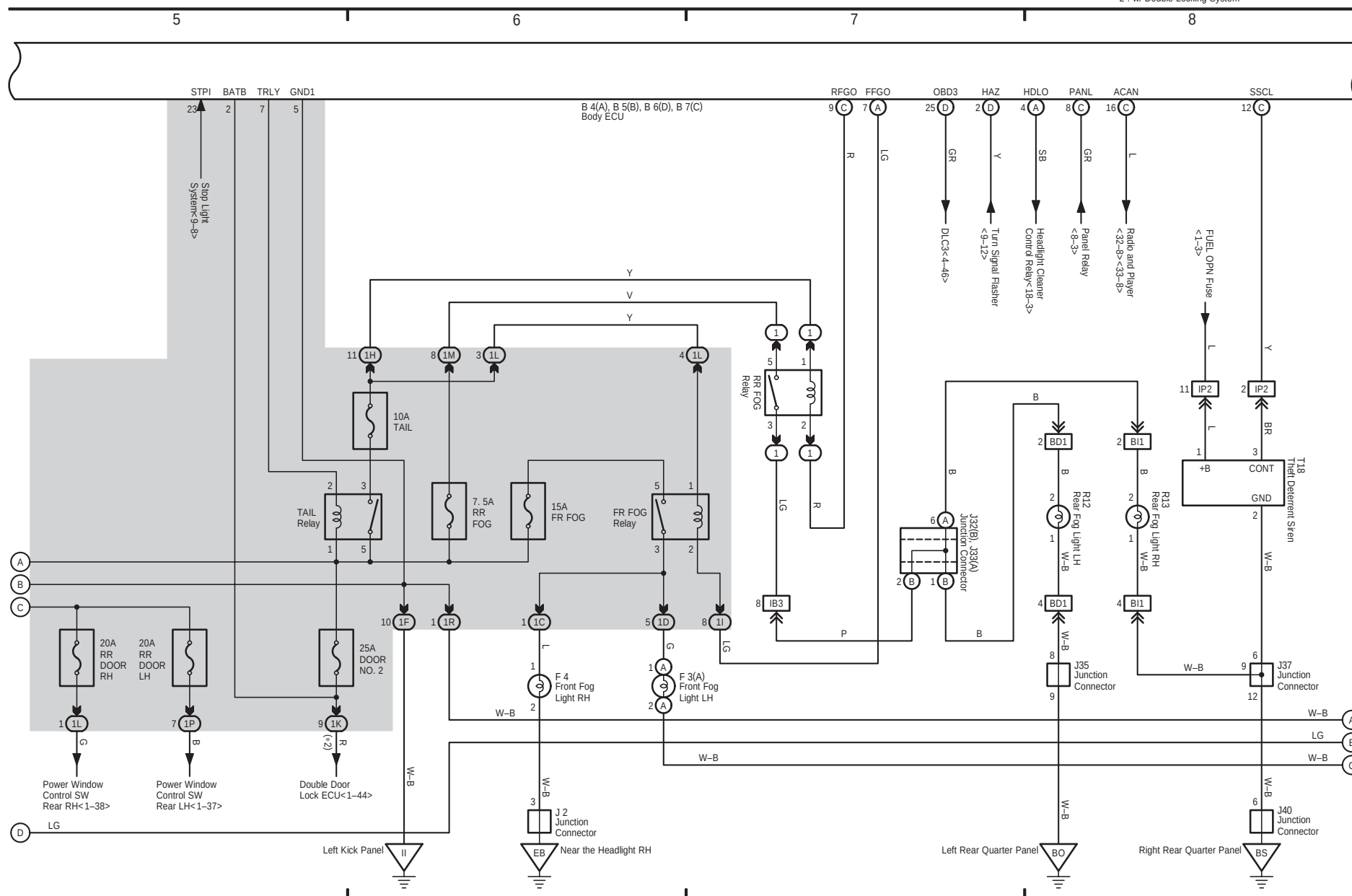




* 2 : w/ Double Locking System

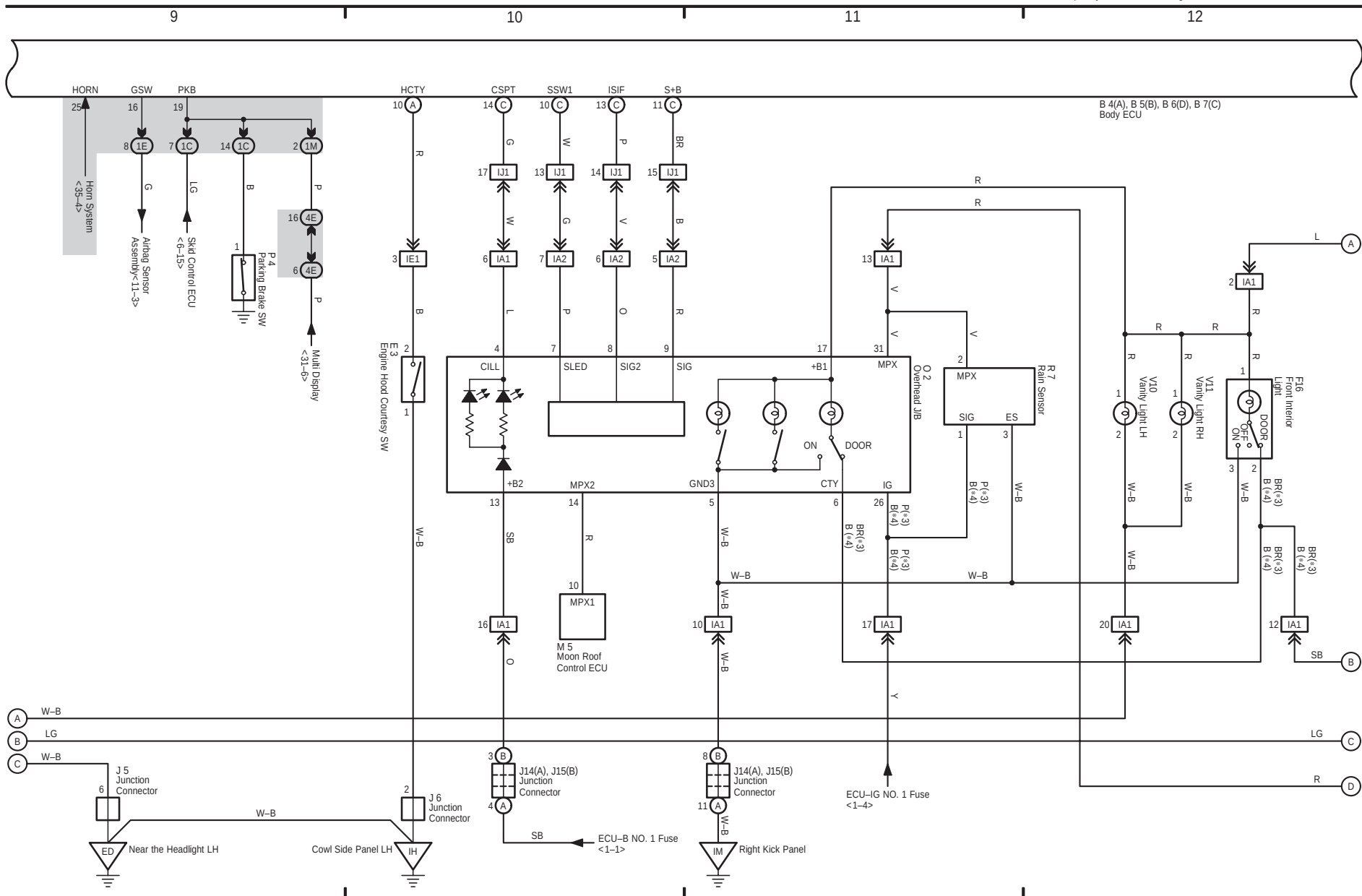


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1 RX 400h (Cont' d)

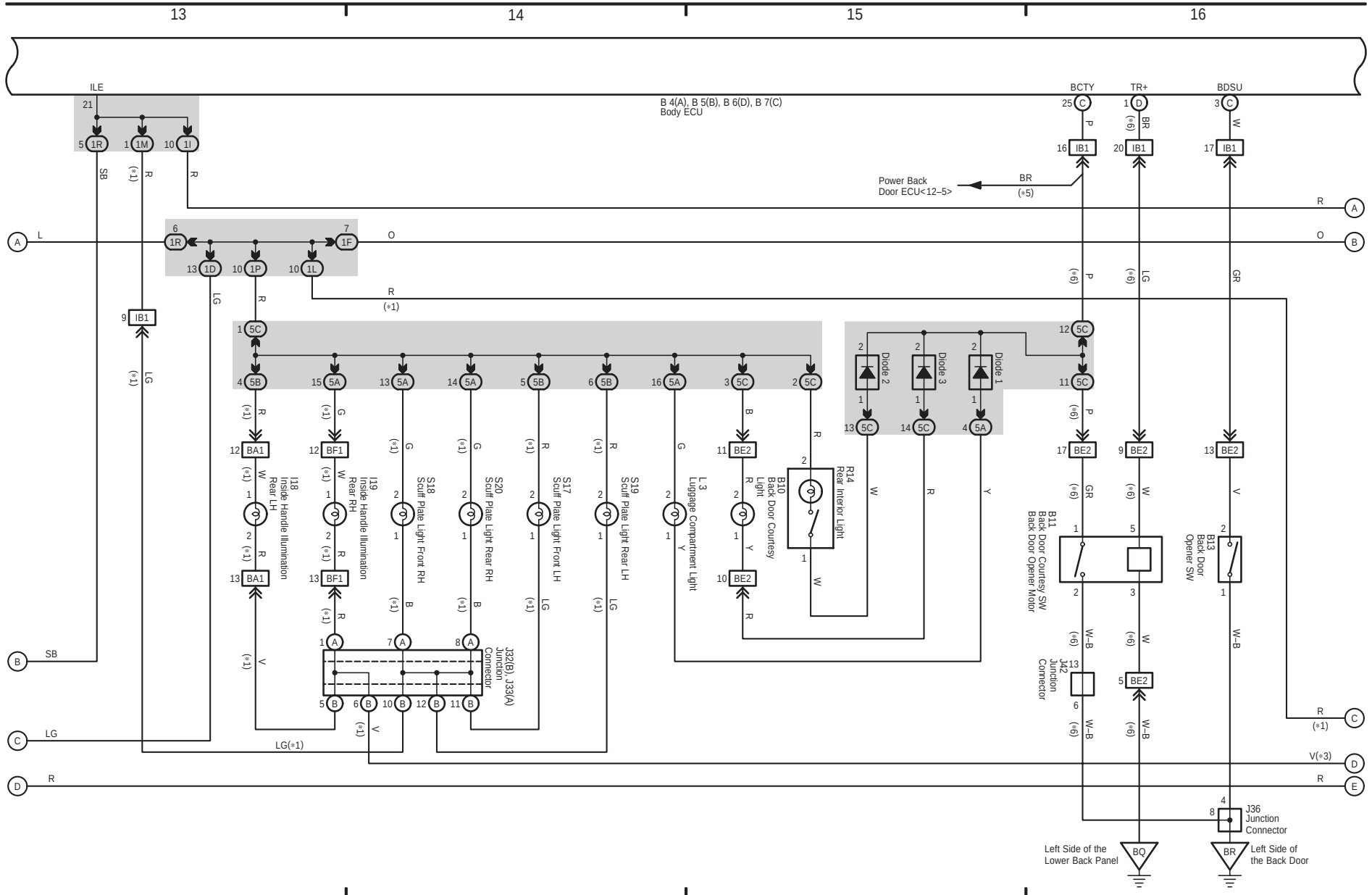
Multiplex Communication System (BEAN) (LHD)

* 3 : Except *4
* 4 : w/ Auto Wiper System and w/o Sliding Roof

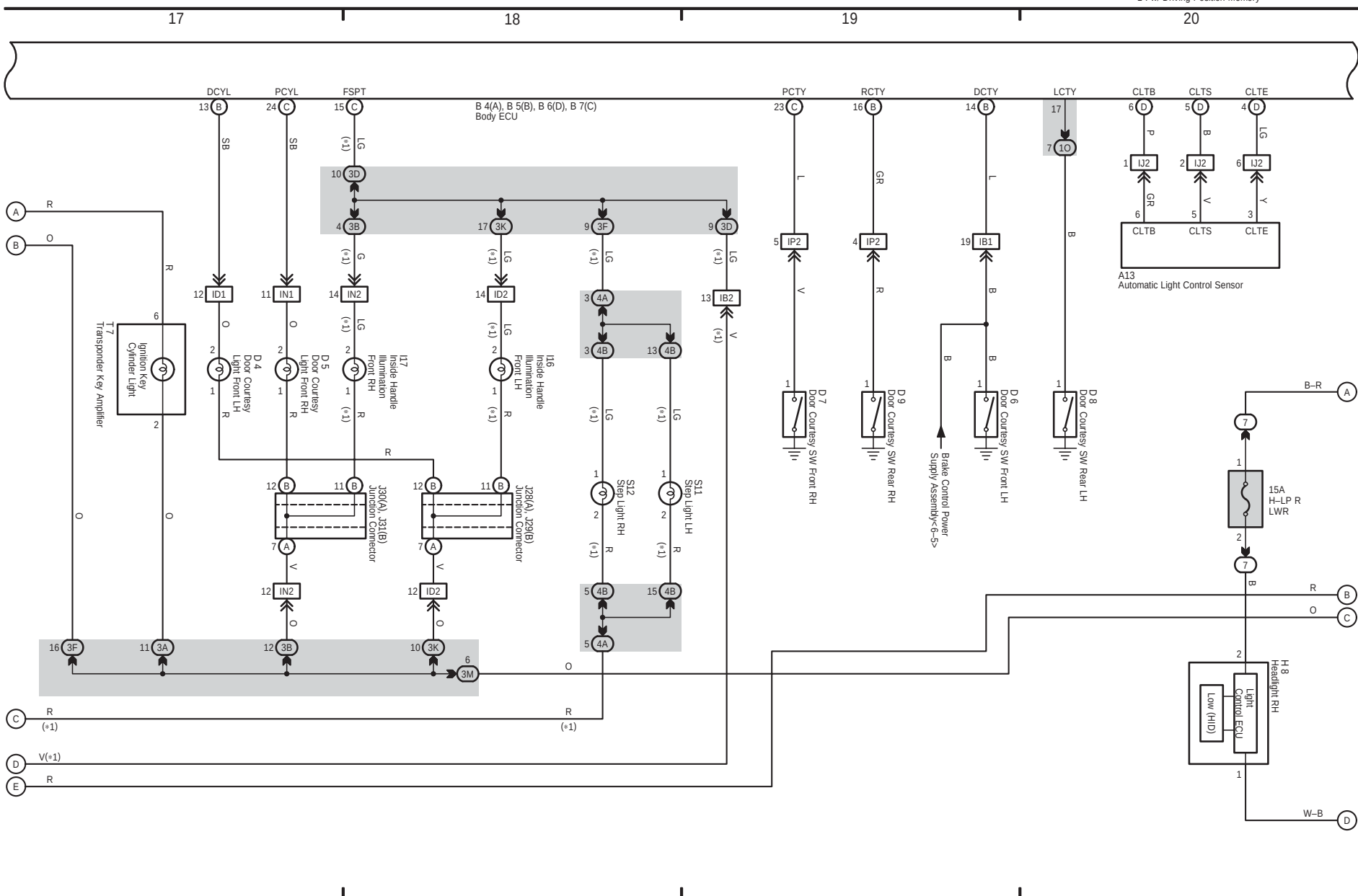


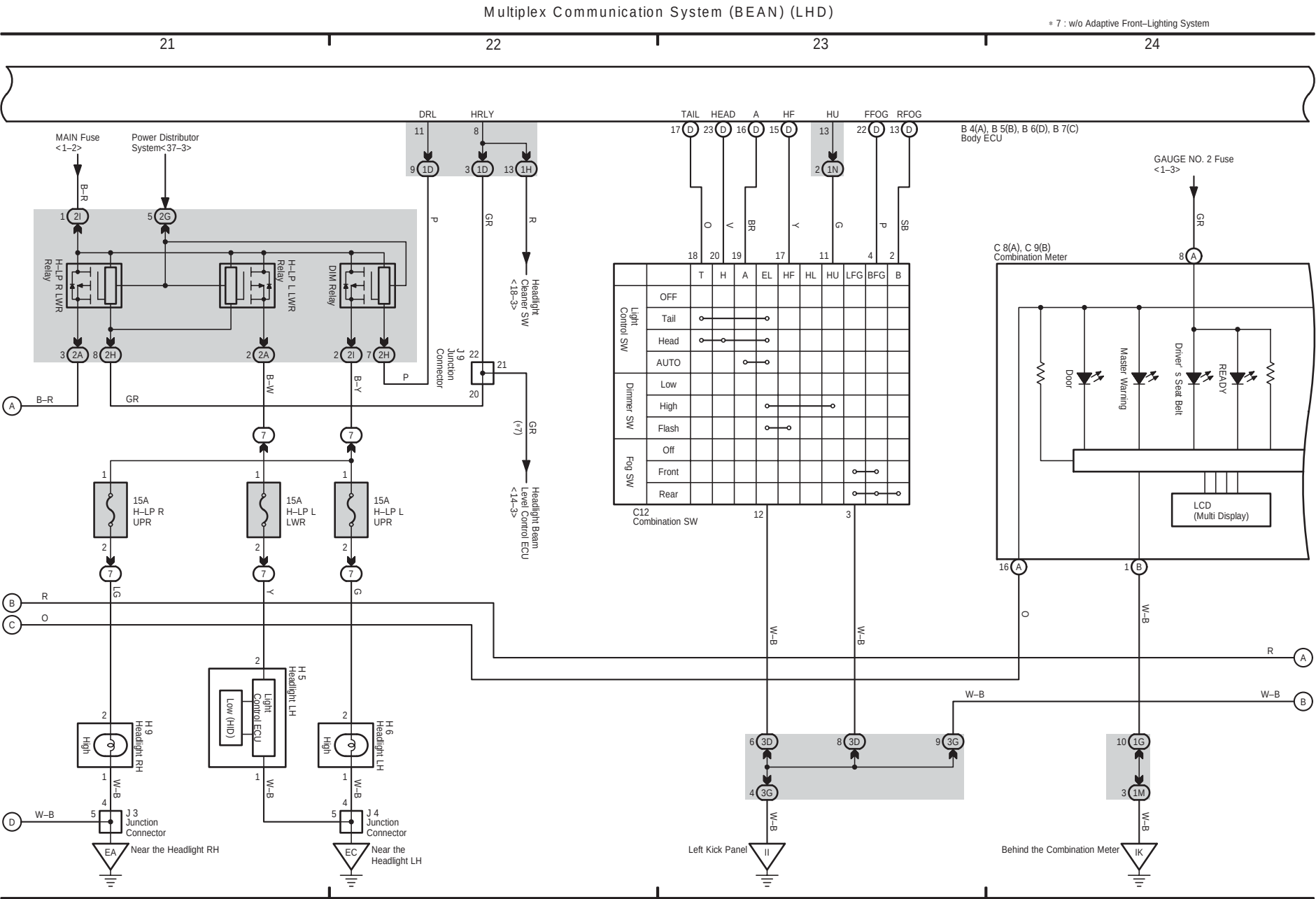
Multiplex Communication System (BEAN) (LHD)

- * 1 : w/ Driving Position Memory
- * 5 : w/ Power Back Door
- * 6 : w/o Power Back Door



* 1 : w/ Driving Position Memory

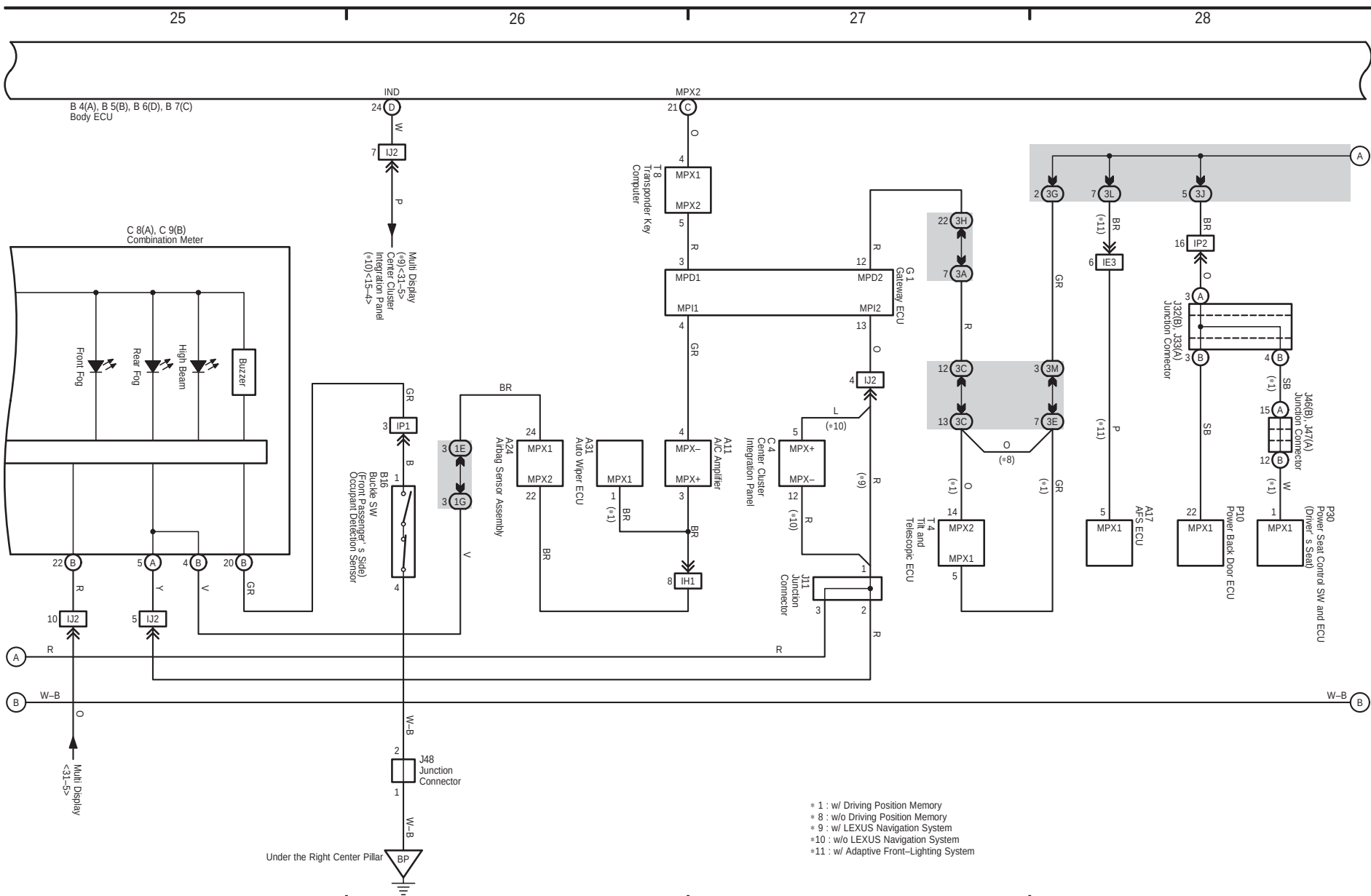


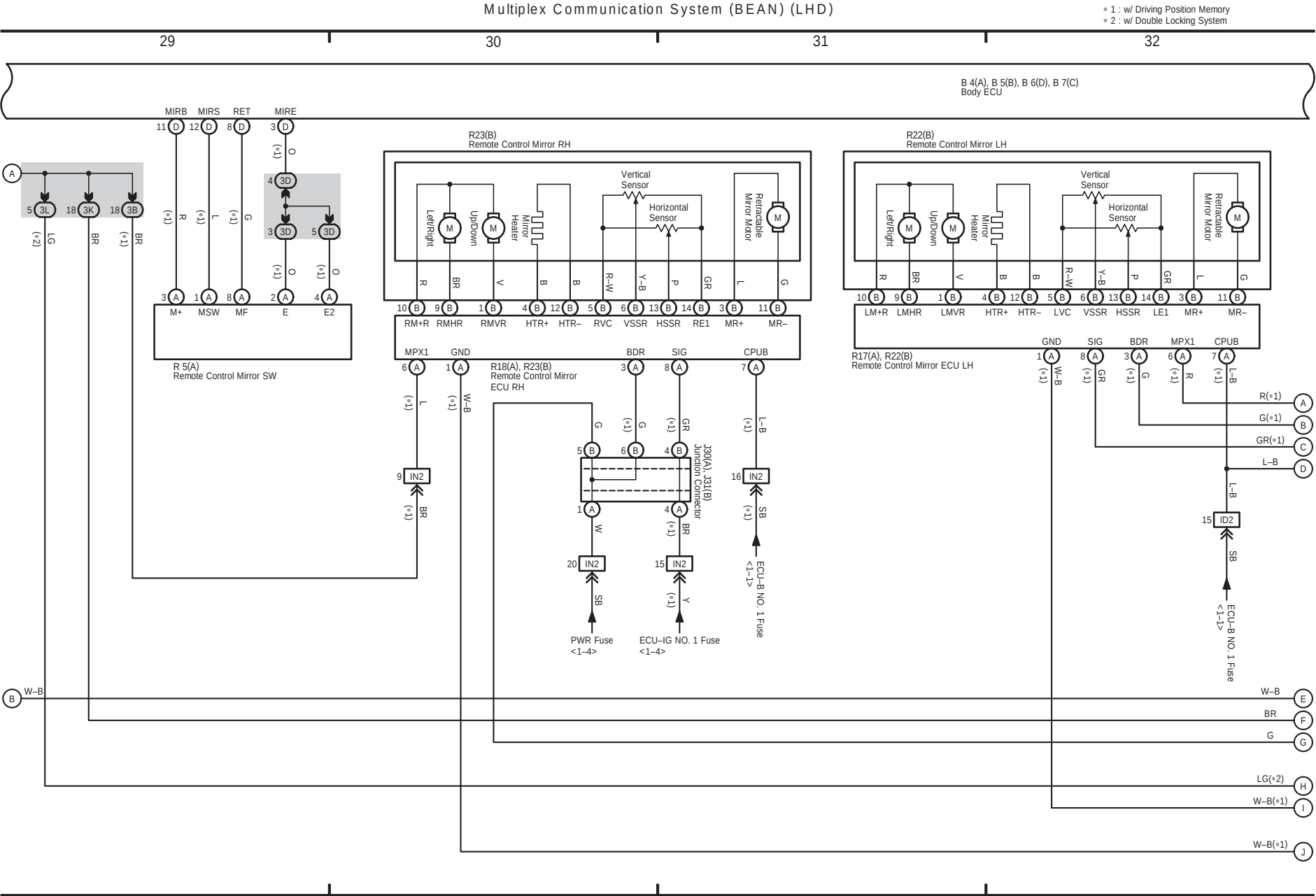


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1 RX 400h (Cont' d)

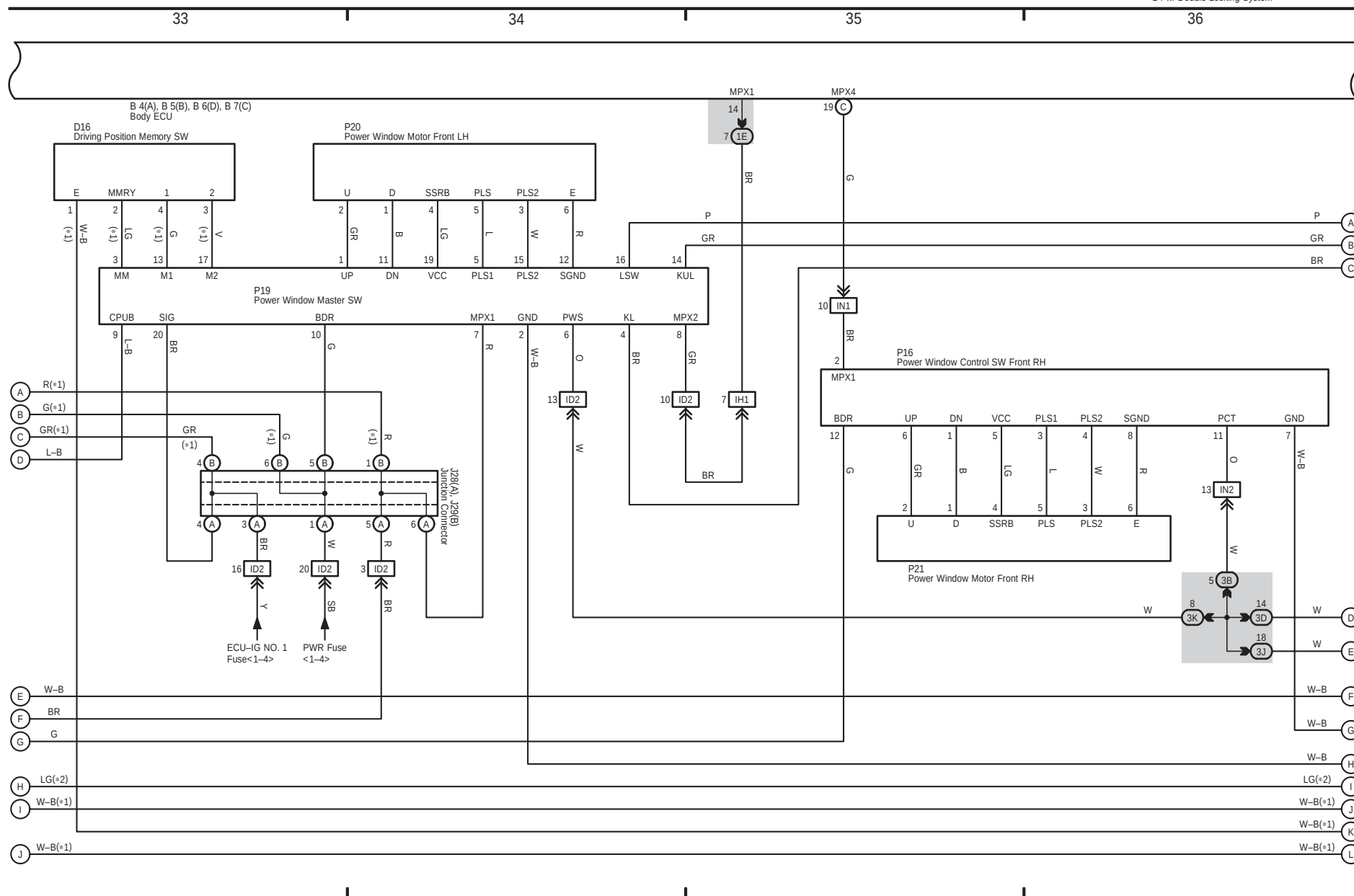
Multiplex Communication System (BEAN) (LHD)



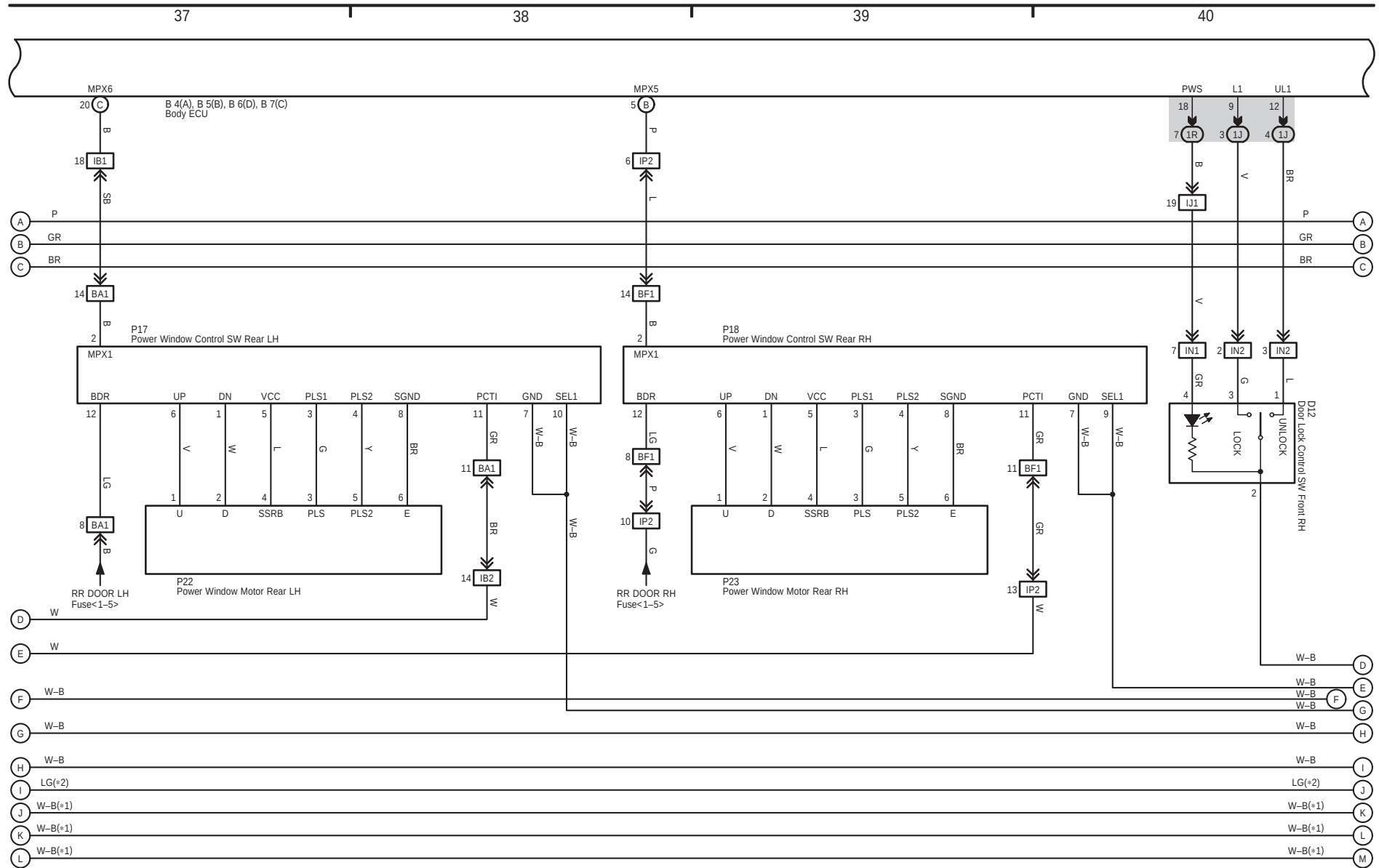


LEXUS RX 400h (EWVD609E)

* 1 : w/ Driving Position Memory
* 2 : w/ Double Locking System



- * 1 : w/ Driving Position Memory
- * 2 : w/ Double Locking System

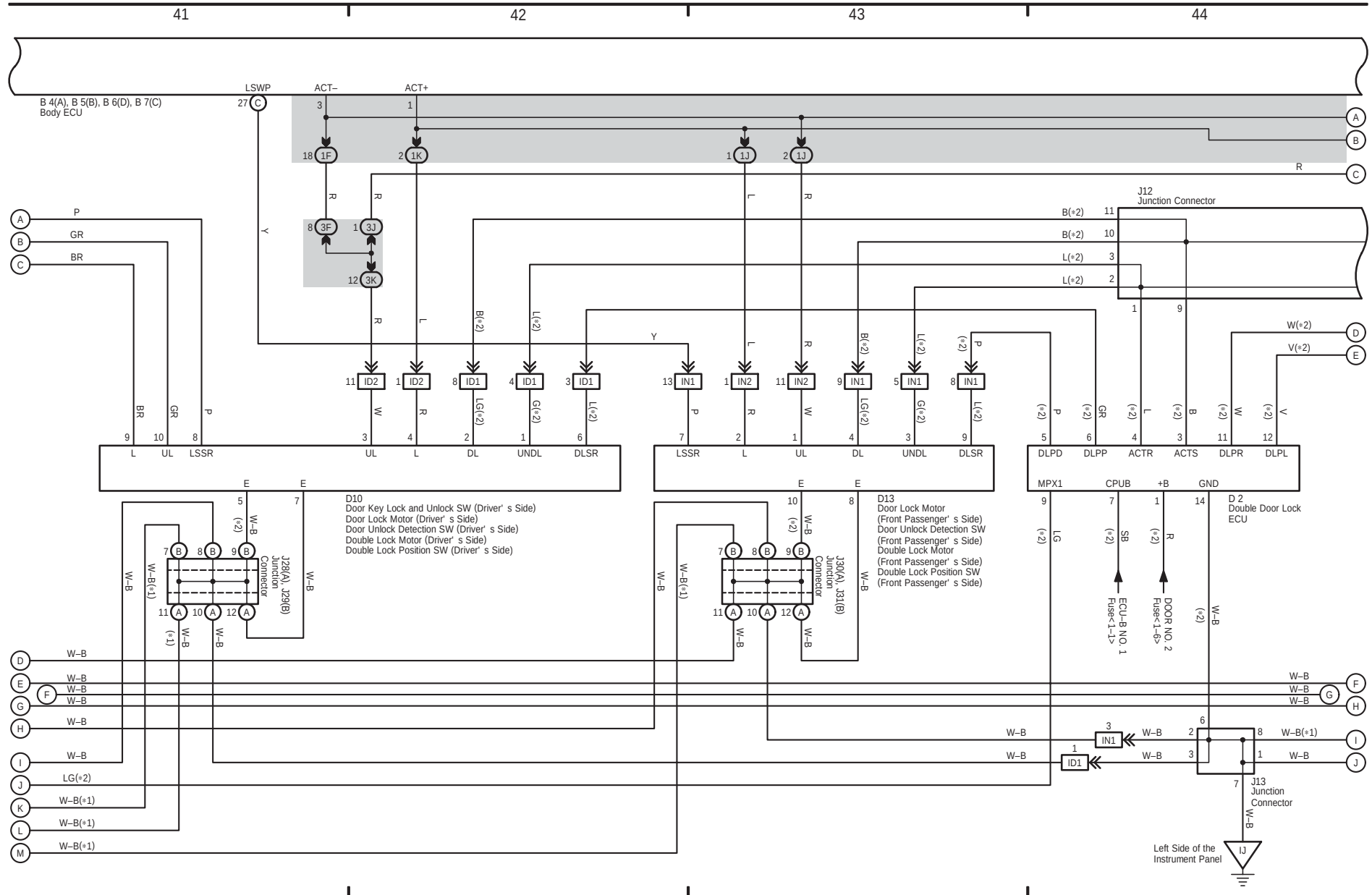


1 RX 400h (Cont' d)

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Multiplex Communication System (BEAN) (LHD)

* 1 : w/ Driving Position Memory
 * 2 : w/ Double Locking System



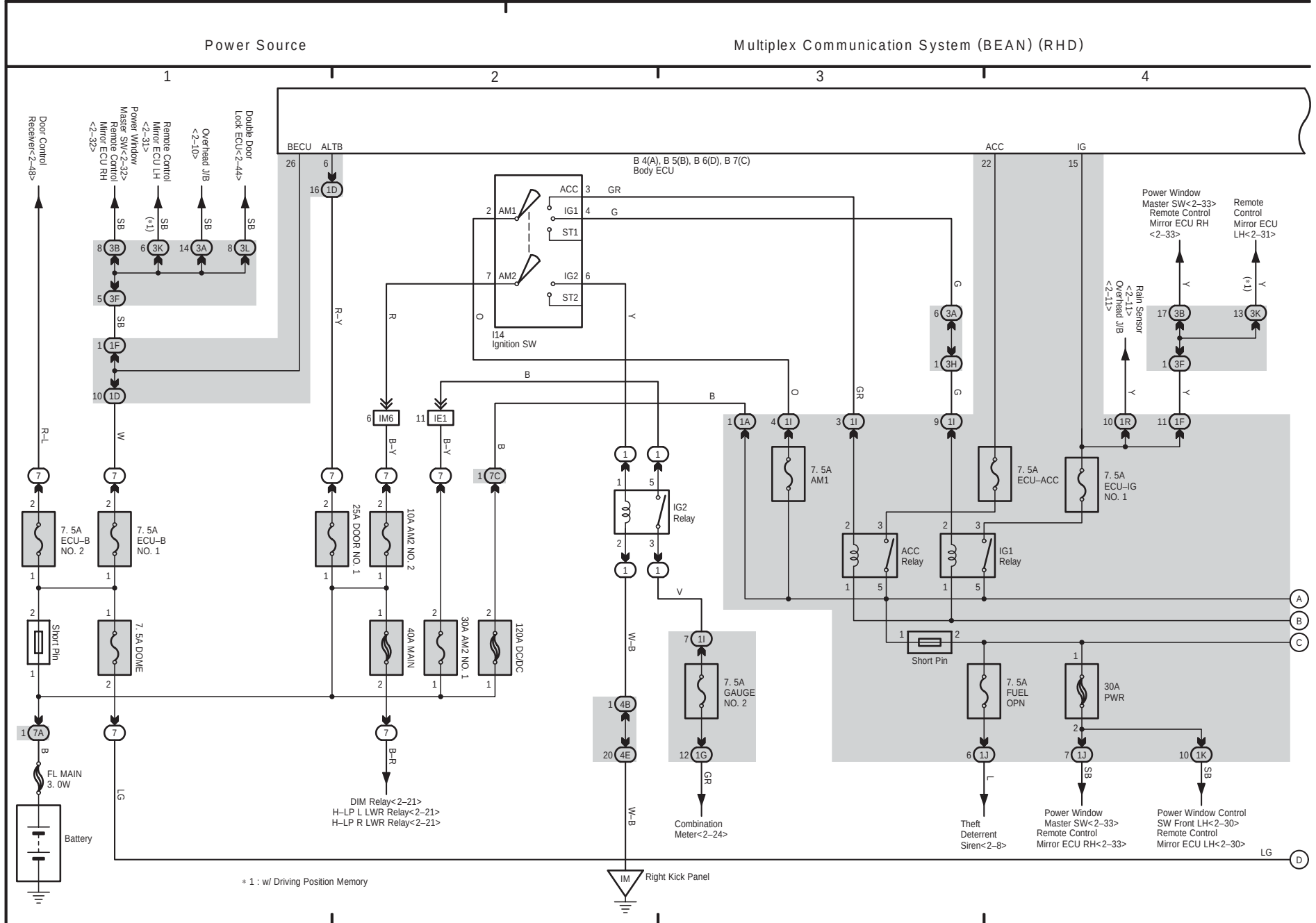
The diagram illustrates the electrical connections for the Body ECU, which controls various door and lock functions. The ECU is connected to several components via a network of wires, including junction connectors (J12, J34, J63, J5), relays (BA1, BF1, IB1, IB2, IP1, IP2, IP3), and actuators (D14, D15). The diagram also shows the location of the ECU and the components it controls, such as the rear door lock motors and position switches.

Legend:

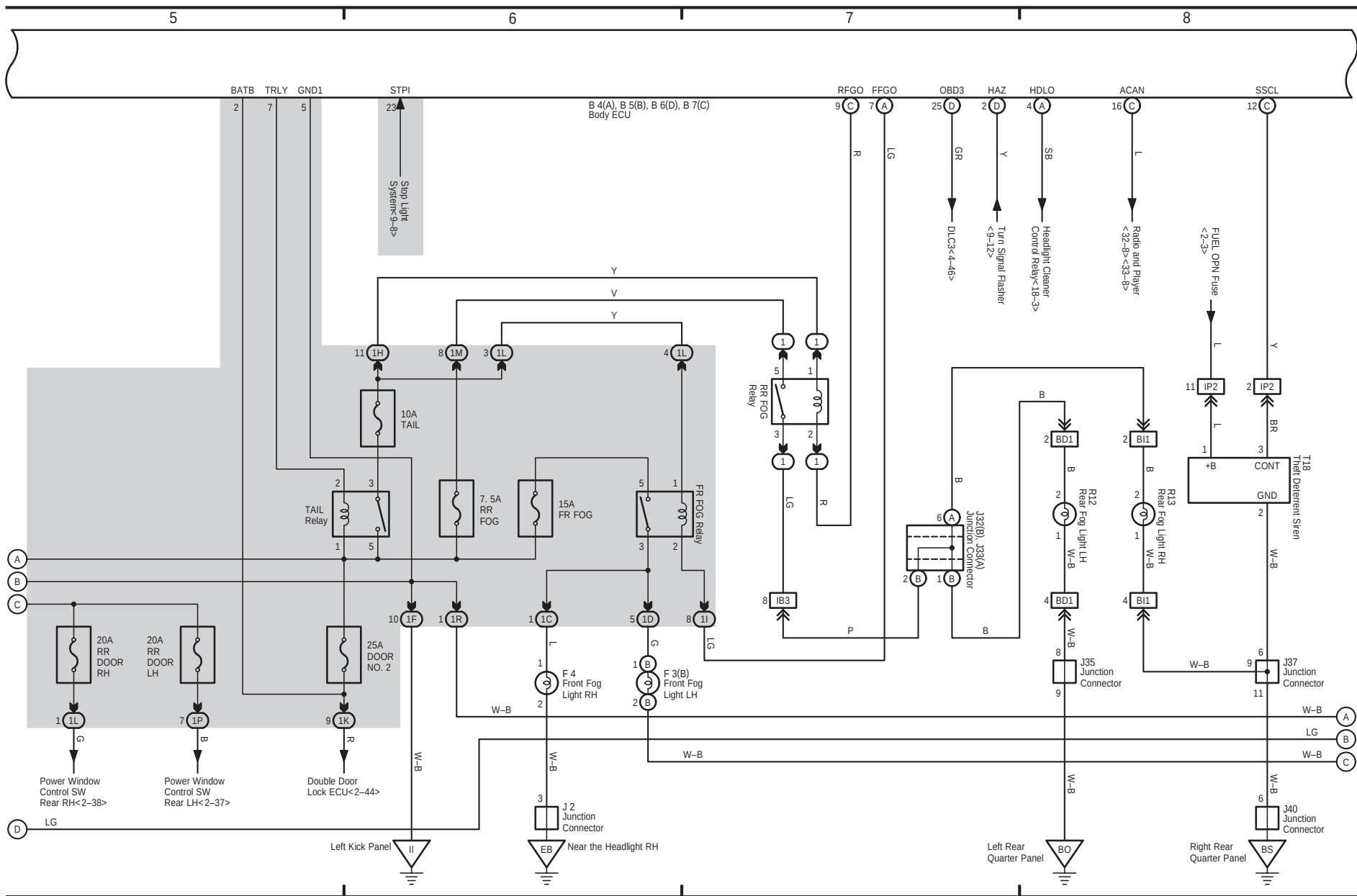
- * 1 : w/ Driving Position Memory
- * 2 : w/ Double Locking System

Components and Connections:

- ECU Pins:** B 4(A), B 5(B), B 6(D), B 7(C)
- Wires:** W-B, W, V, L, R, GR, BR, R-Y, P, LG, E, F, G, H, I, J, BN, BP, ED, BO, BO2, BO3, BO4, BO5, BO6, BO7, BO8, BO9, BO10, BO11, BO12, BO13, BO14, BO15, BO16, BO17, BO18, BO19, BO20, BO21, BO22, BO23, BO24, BO25, BO26, BO27, BO28, BO29, BO30, BO31, BO32, BO33, BO34, BO35, BO36, BO37, BO38, BO39, BO40, BO41, BO42, BO43, BO44, BO45, BO46, BO47, BO48, BO49, BO50, BO51, BO52, BO53, BO54, BO55, BO56, BO57, BO58, BO59, BO60, BO61, BO62, BO63, BO64, BO65, BO66, BO67, BO68, BO69, BO70, BO71, BO72, BO73, BO74, BO75, BO76, BO77, BO78, BO79, BO80, BO81, BO82, BO83, BO84, BO85, BO86, BO87, BO88, BO89, BO90, BO91, BO92, BO93, BO94, BO95, BO96, BO97, BO98, BO99, BO100, BO101, BO102, BO103, BO104, BO105, BO106, BO107, BO108, BO109, BO110, BO111, BO112, BO113, BO114, BO115, BO116, BO117, BO118, BO119, BO120, BO121, BO122, BO123, BO124, BO125, BO126, BO127, BO128, BO129, BO130, BO131, BO132, BO133, BO134, BO135, BO136, BO137, BO138, BO139, BO140, BO141, BO142, BO143, BO144, BO145, BO146, BO147, 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Multiplex Communication System (BEAN) (RHD)

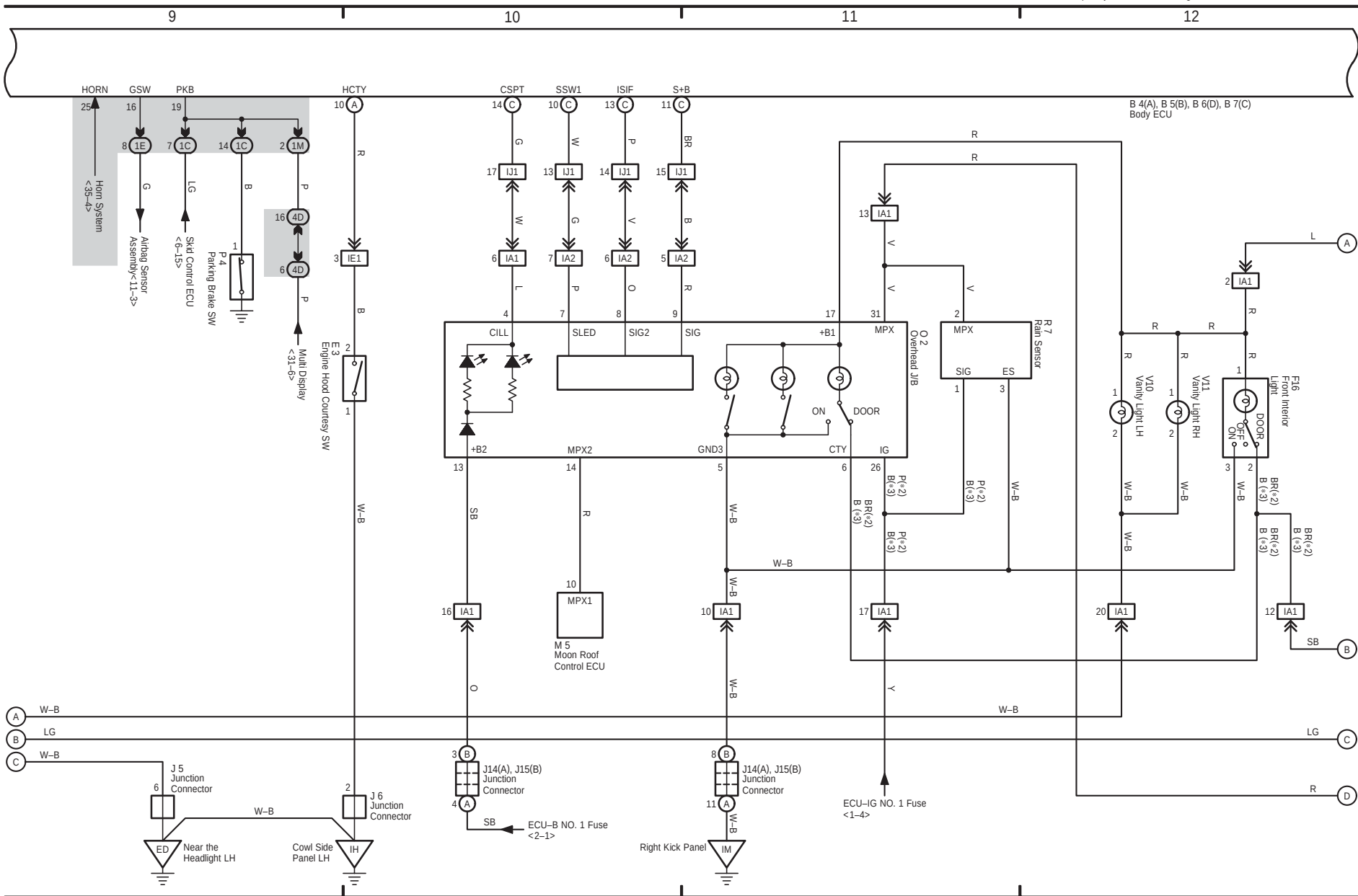


(Cont. next page)

2 RX 400h (Cont' d)

Multiplex Communication System (BEAN) (RHD)

- * 2 : Except *3
- * 3 : w/ Auto Wiper System and w/o Sliding Roof

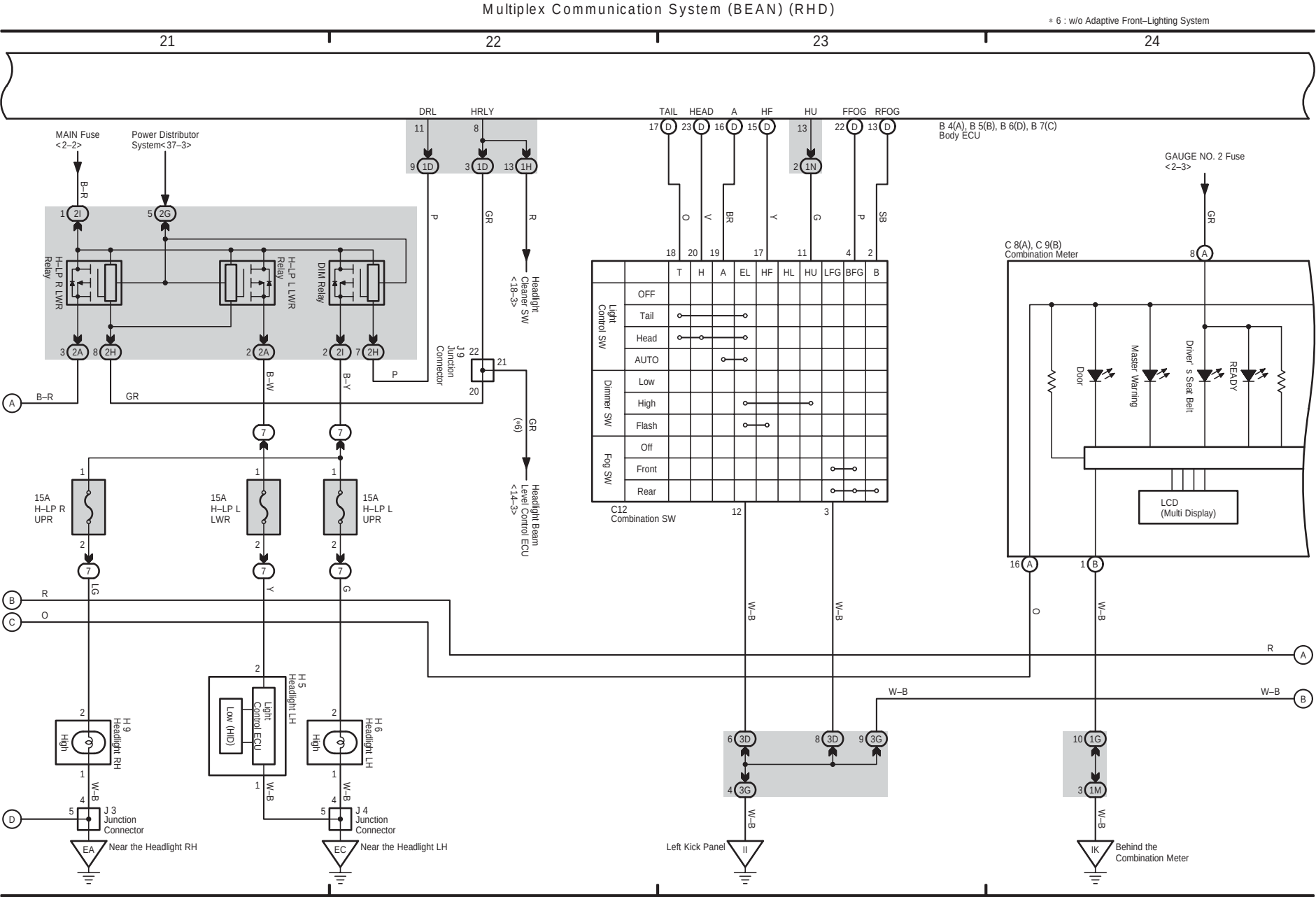


- * 1 : w/ Driving Position Memory
- * 4 : w/ Power Back Door
- * 5 : w/o Power Back Door

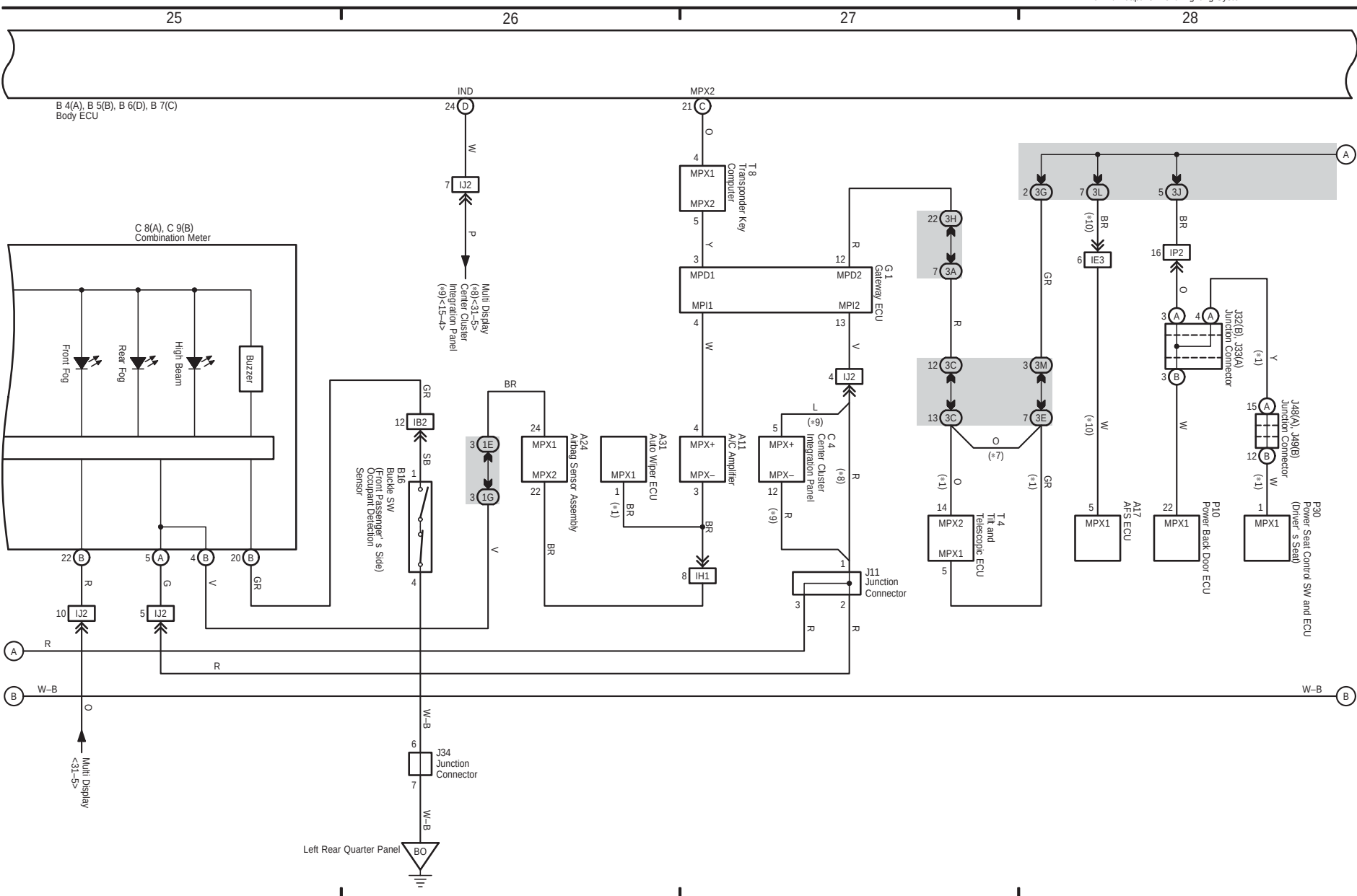


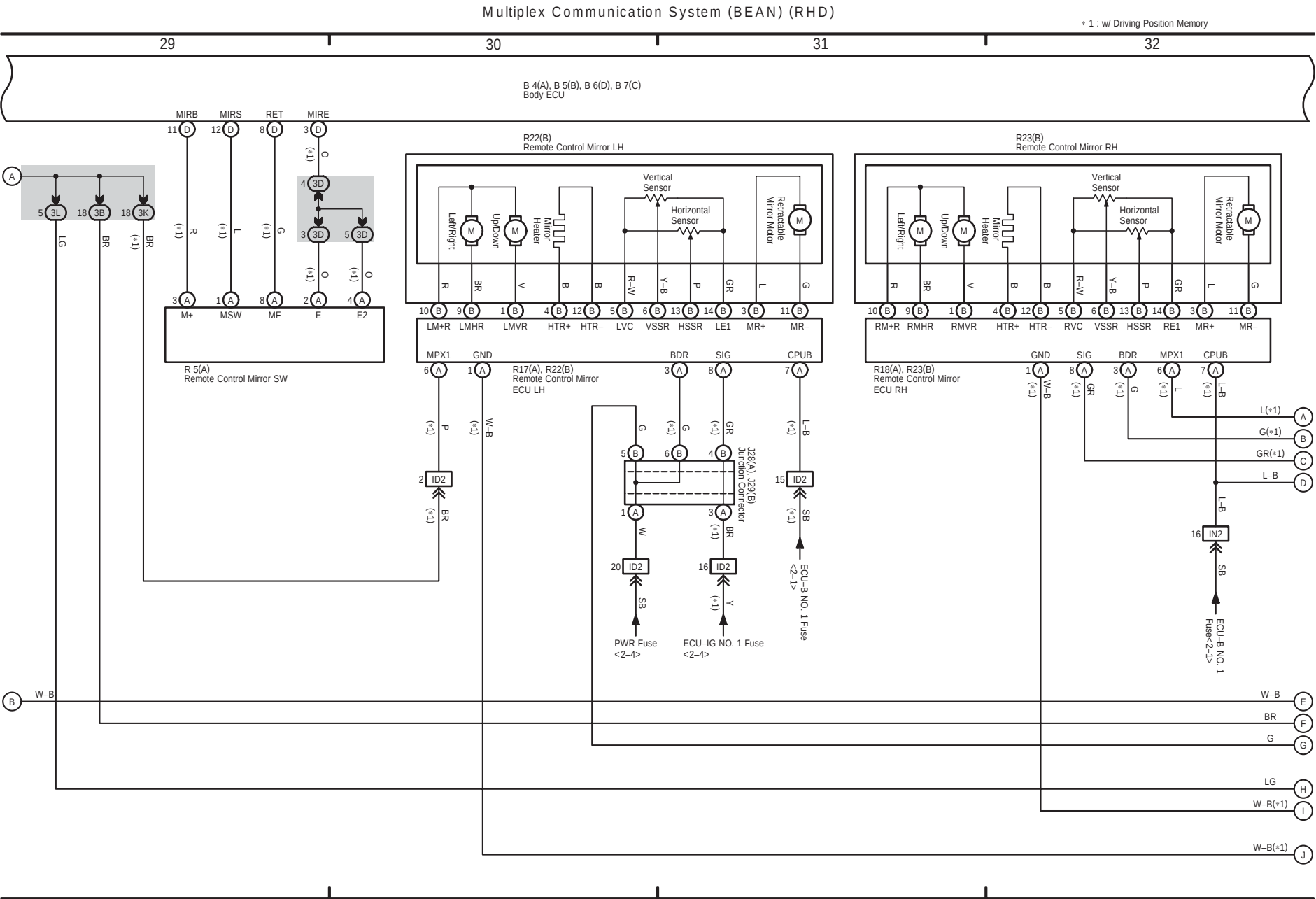
* 1 : w/ Driving Position Memory



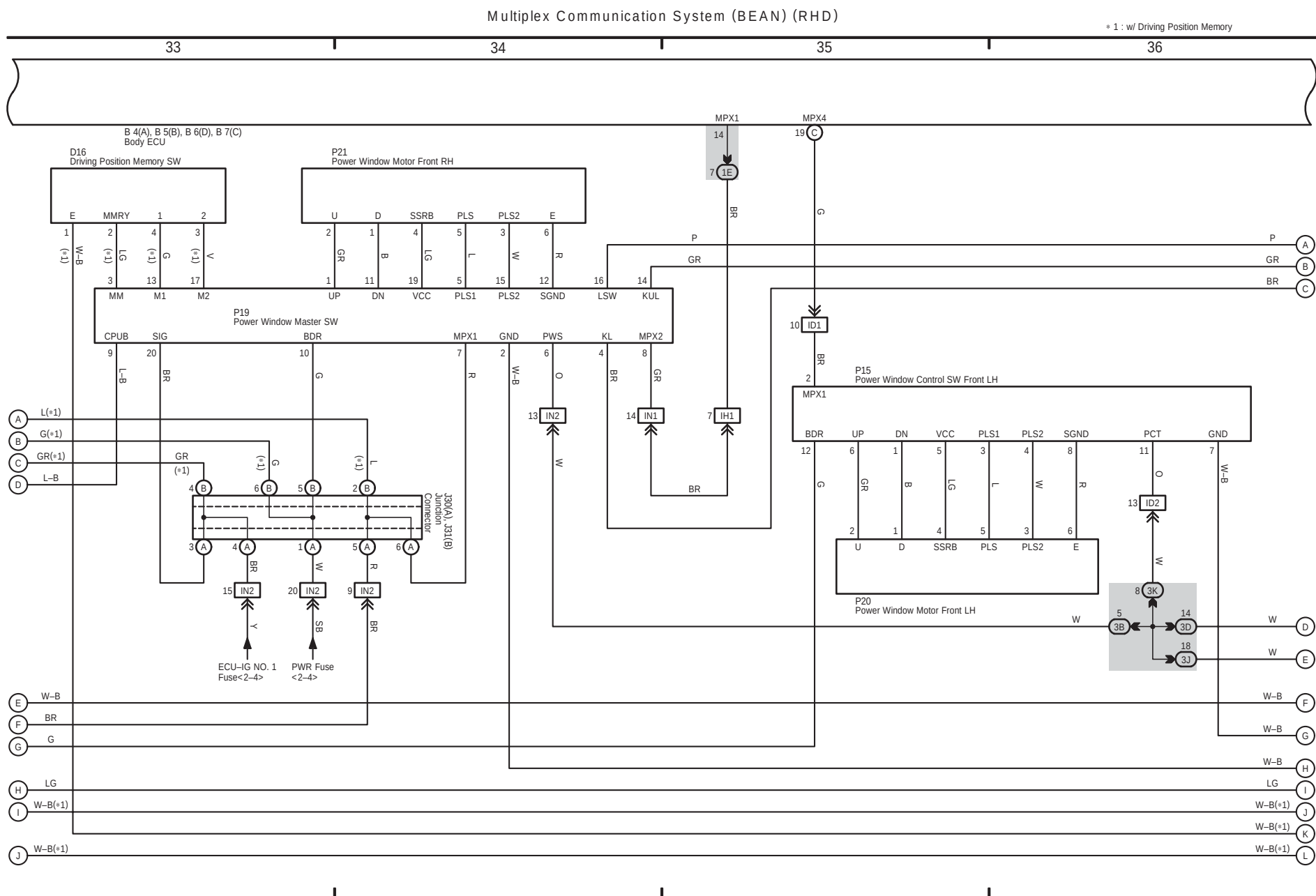


- * 1 : w/ Driving Position Memory
- * 7 : w/o Driving Position Memory
- * 8 : w/ LEXUS Navigation System
- * 9 : w/o LEXUS Navigation System
- * 10 : w/ Adaptive Front-Lighting System



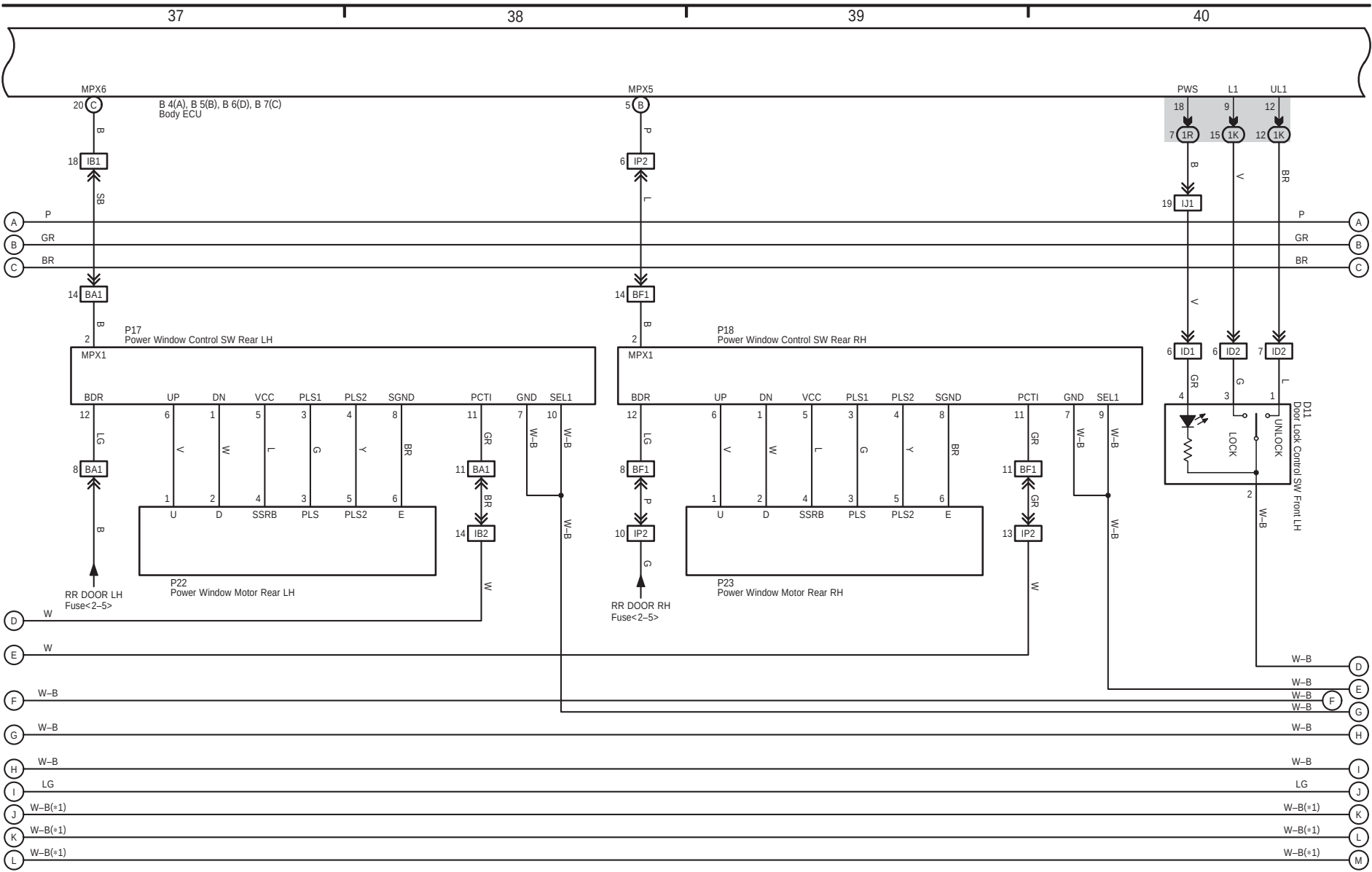


LEXUS RX 400h (EWVD609E)



Multiplex Communication System (BEAN) (RHD)

* 1 : w/ Driving Position Memory



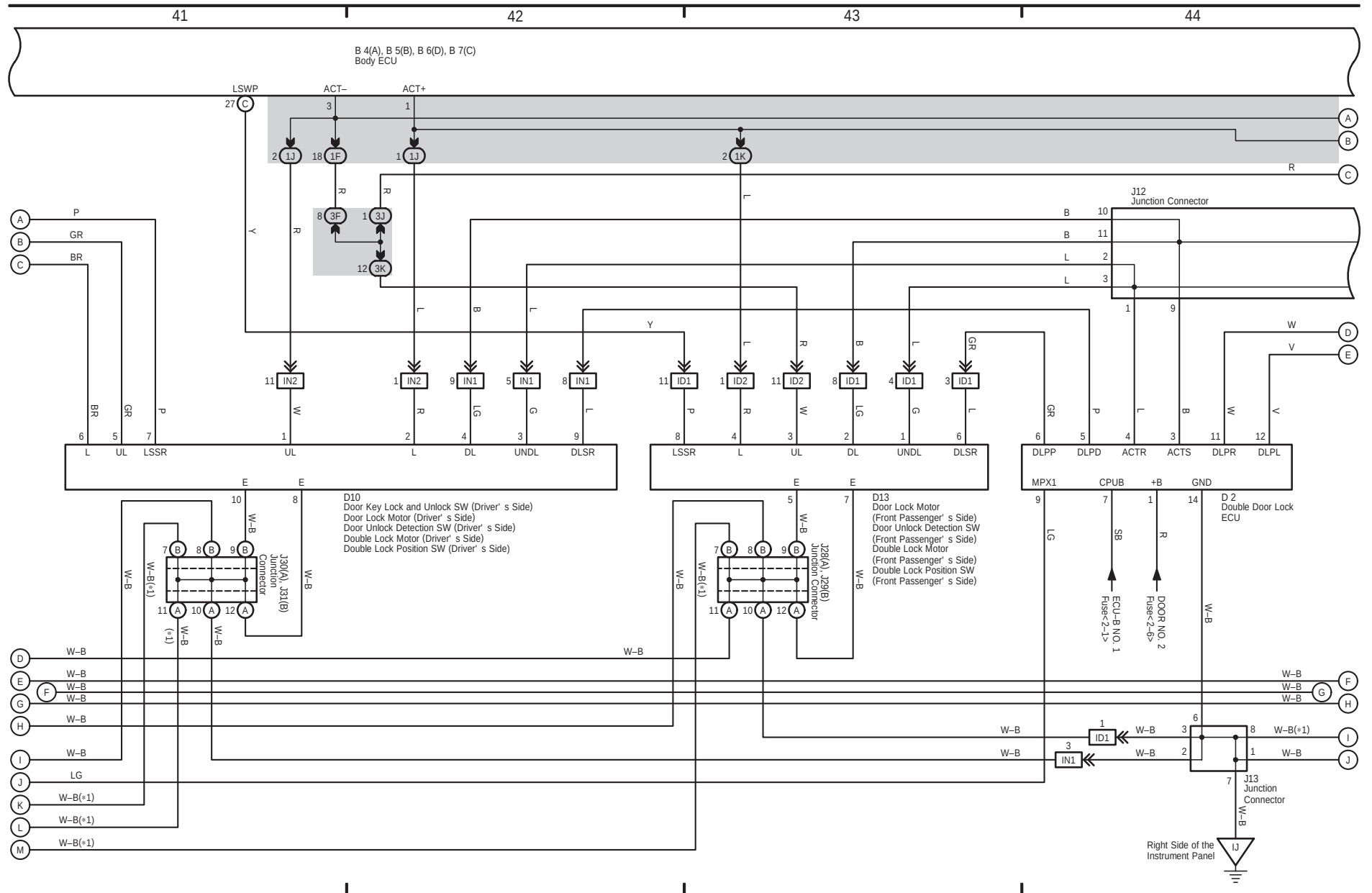
LEXUS RX 400h (EWD609E)

2 RX 400h (Cont' d)

(Cont. next page)

Multiplex Communication System (BEAN) (RHD)

* 1 : w/ Driving Position Memory



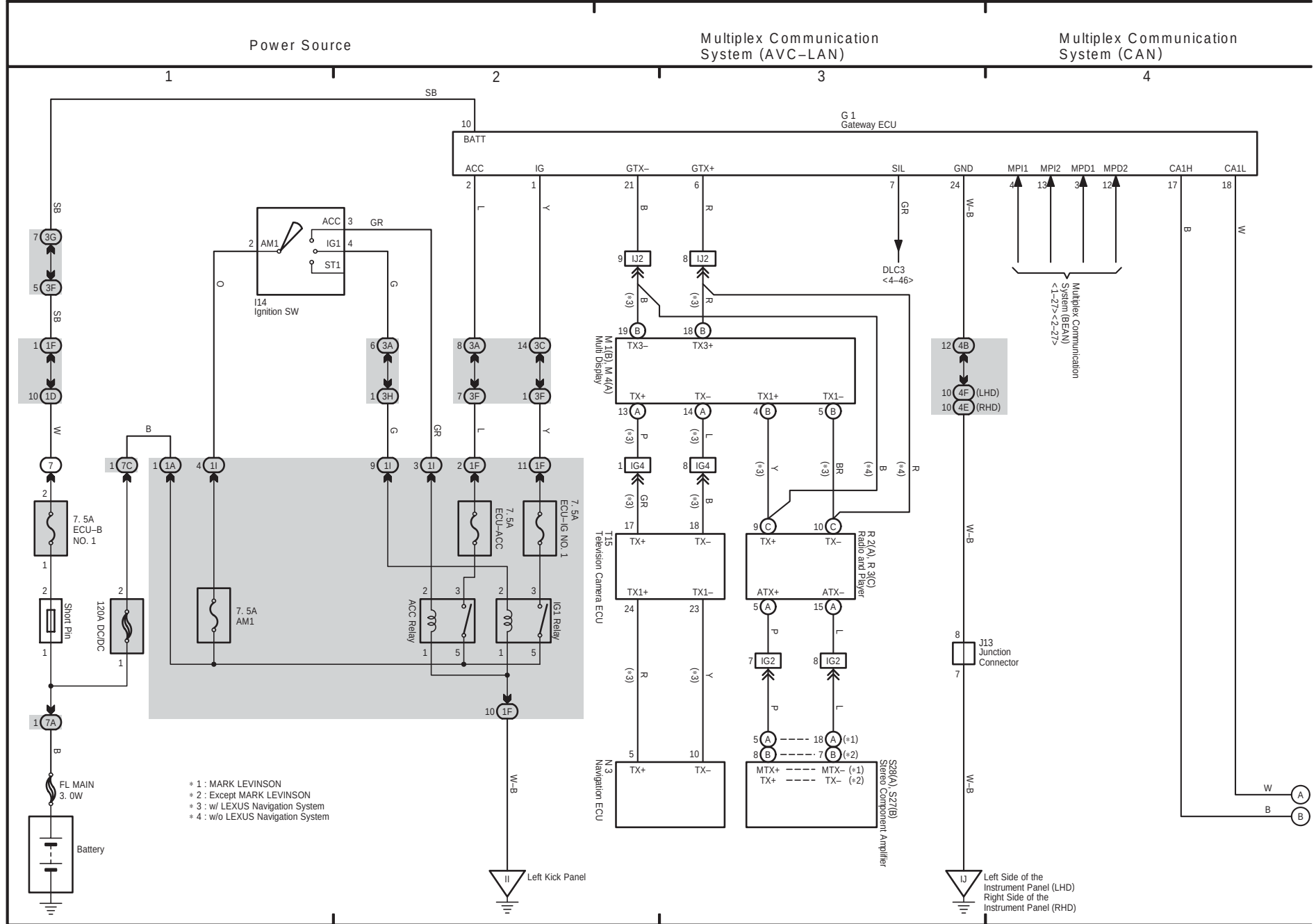
* 1 : w/ Driving Position Memory



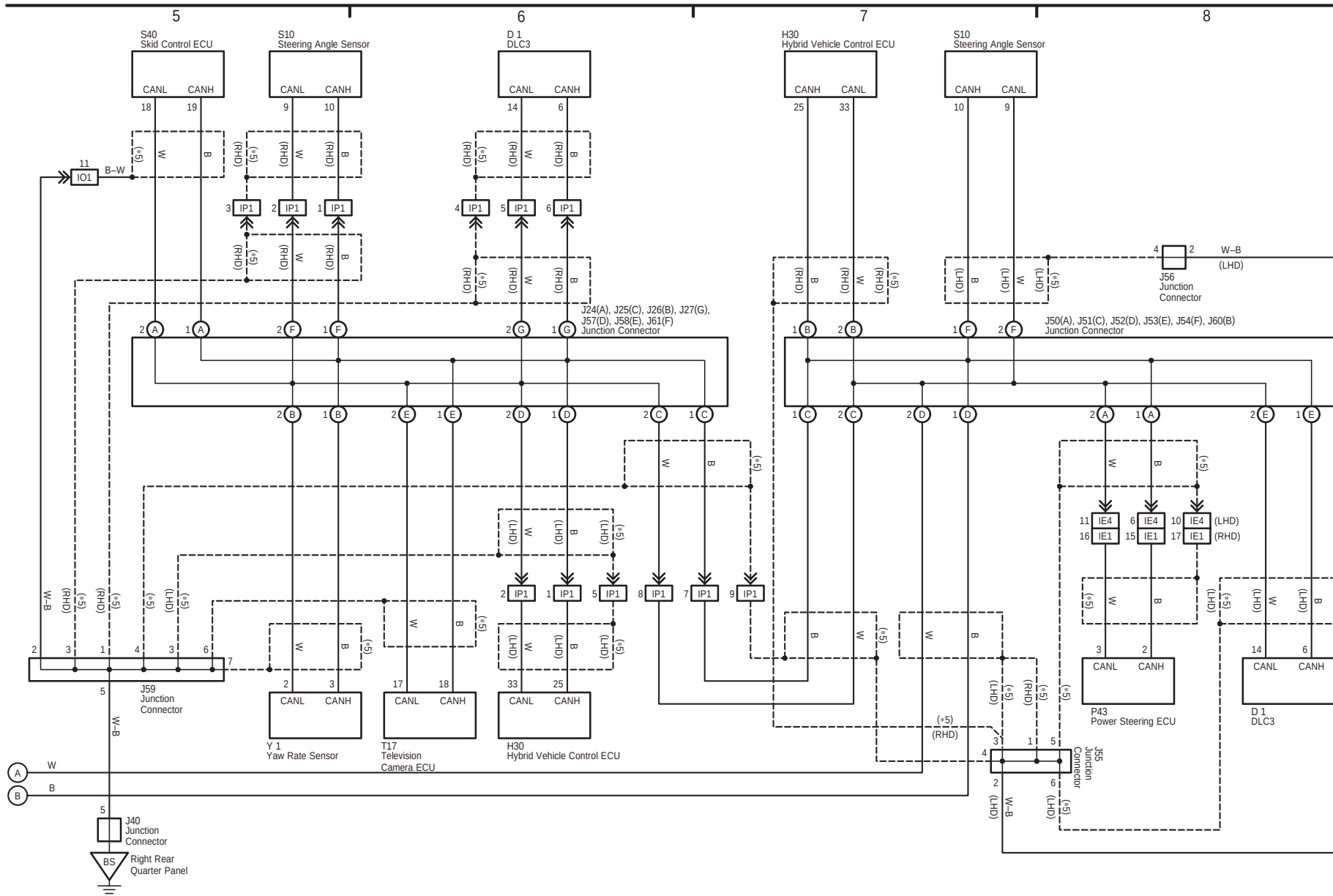
3 RX 400h

(Cont. next page)

M OVERALL ELECTRICAL WIRING DIAGRAM

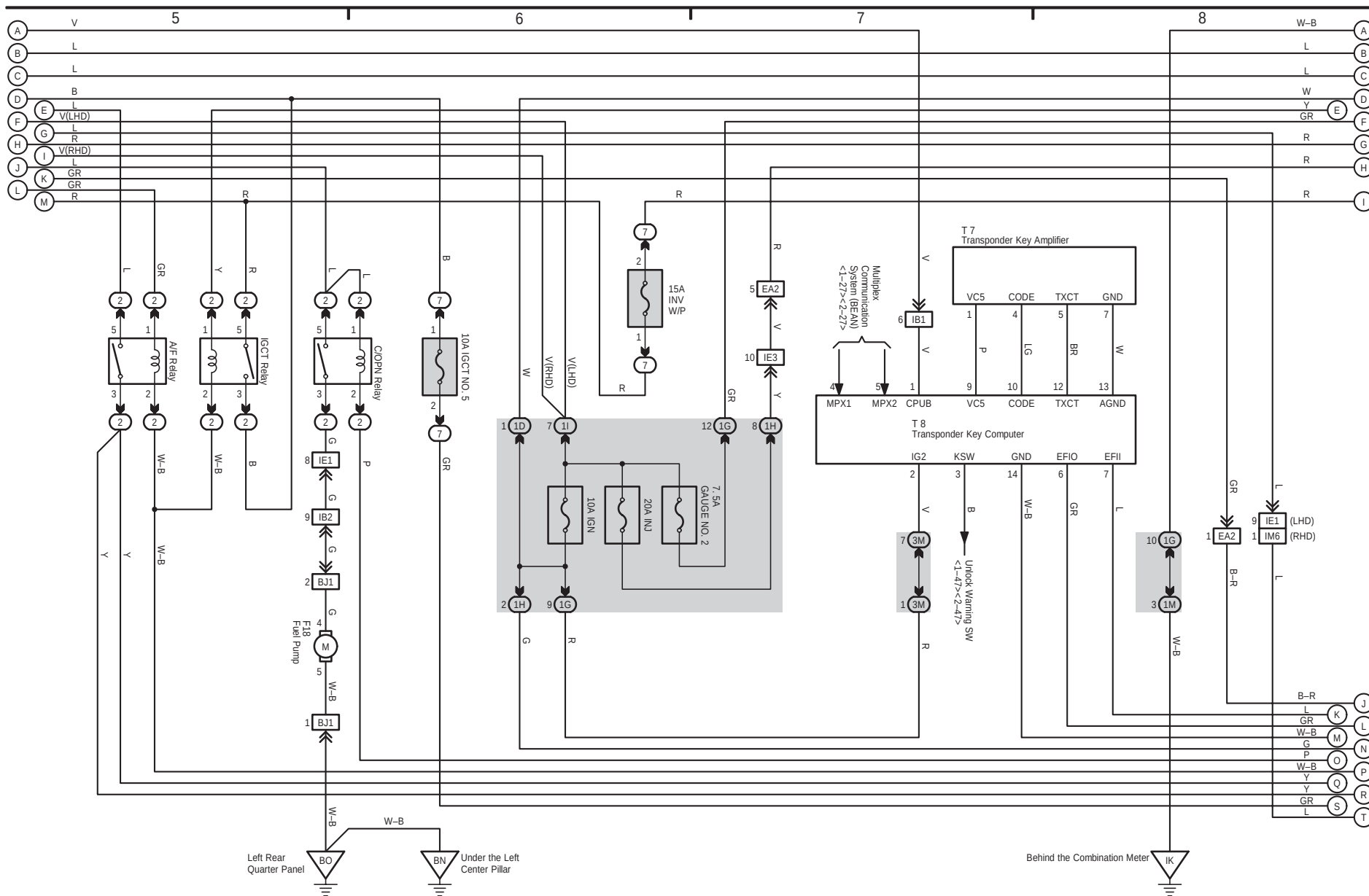


* 5 : Shielded



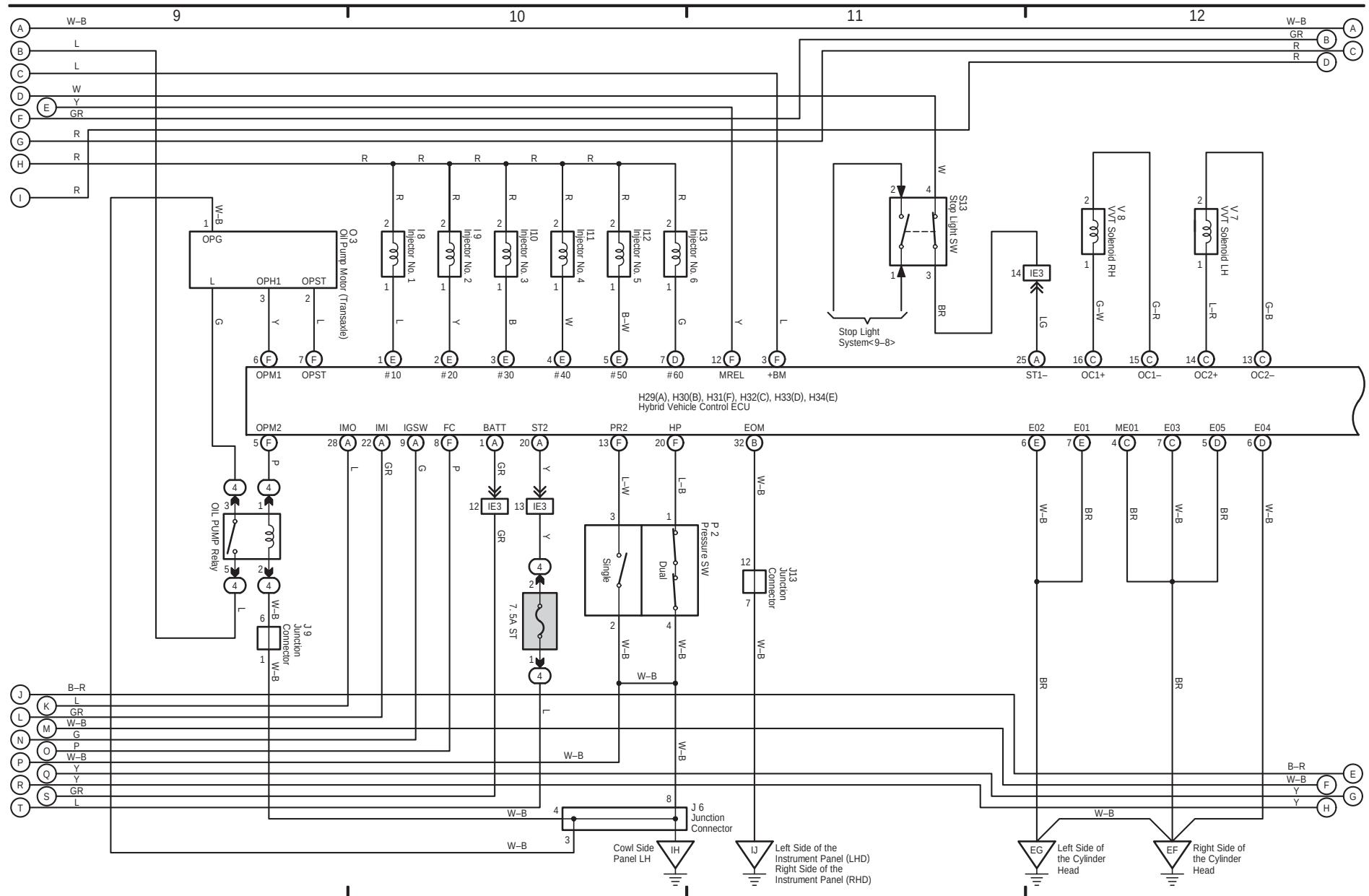


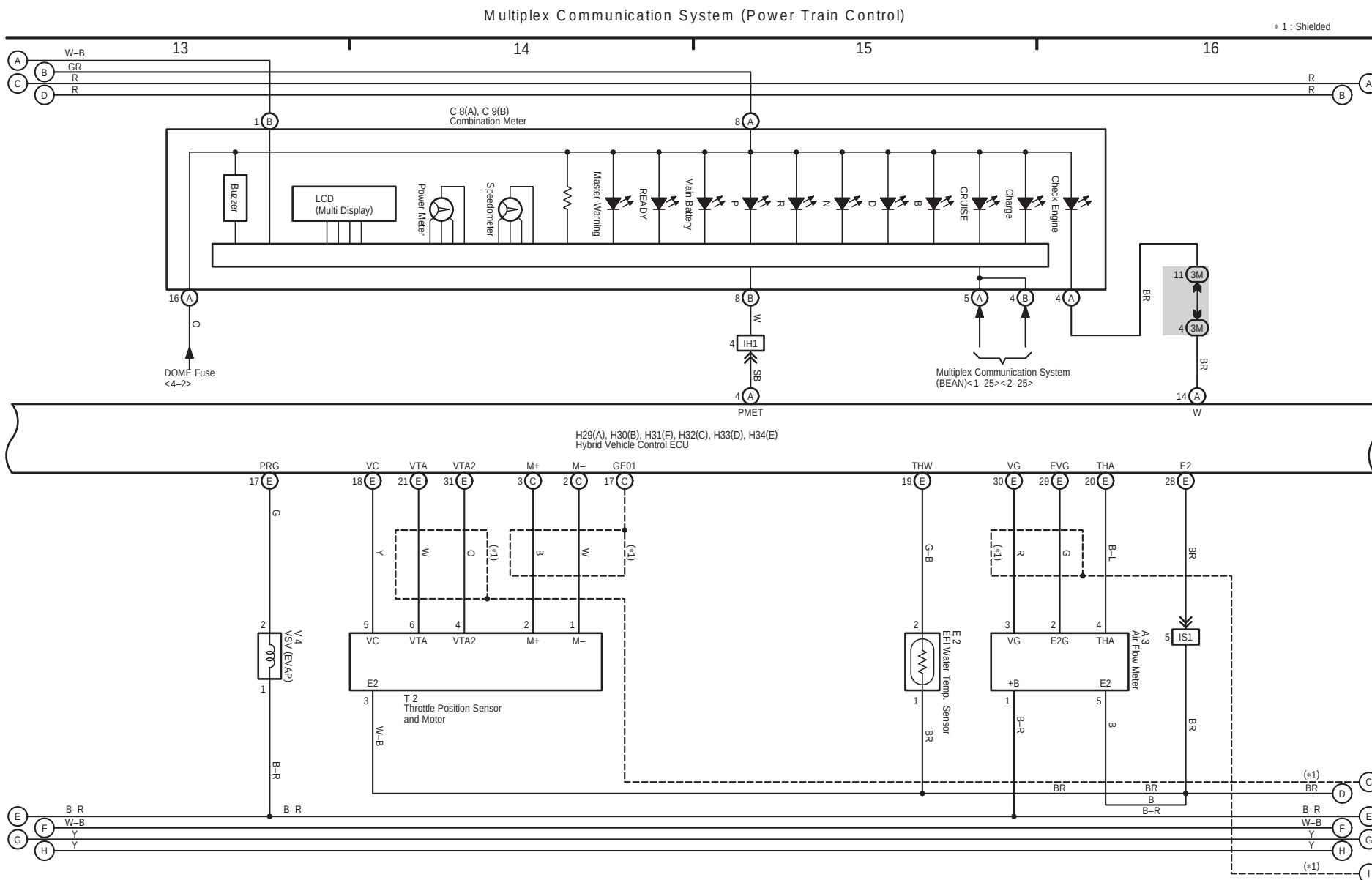
Multiplex Communication System (Power Train Control)

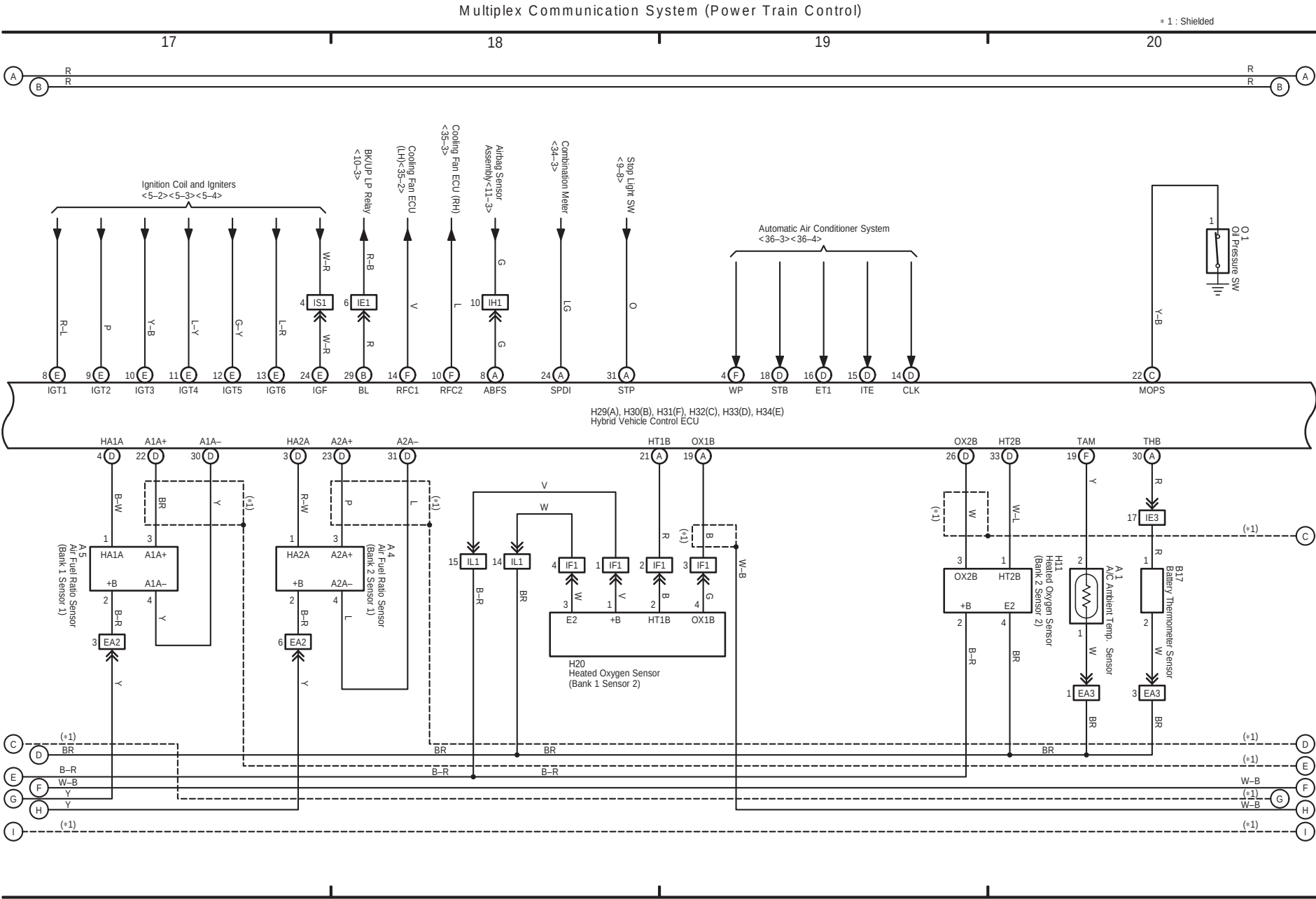


LEXUS RX 400h (EW6D609E)

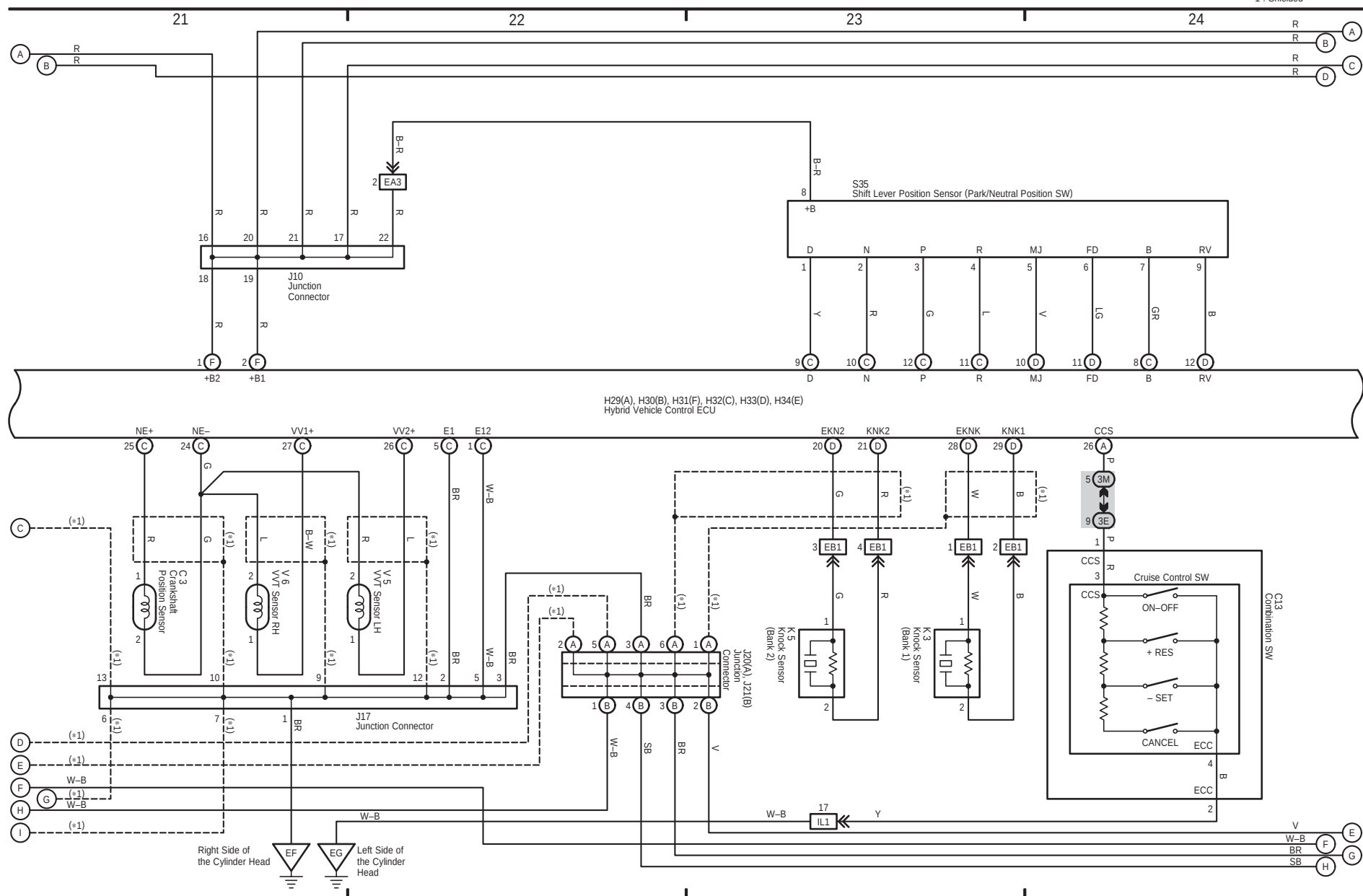
Multiplex Communication System (Power Train Control)







* 1 : Shielded

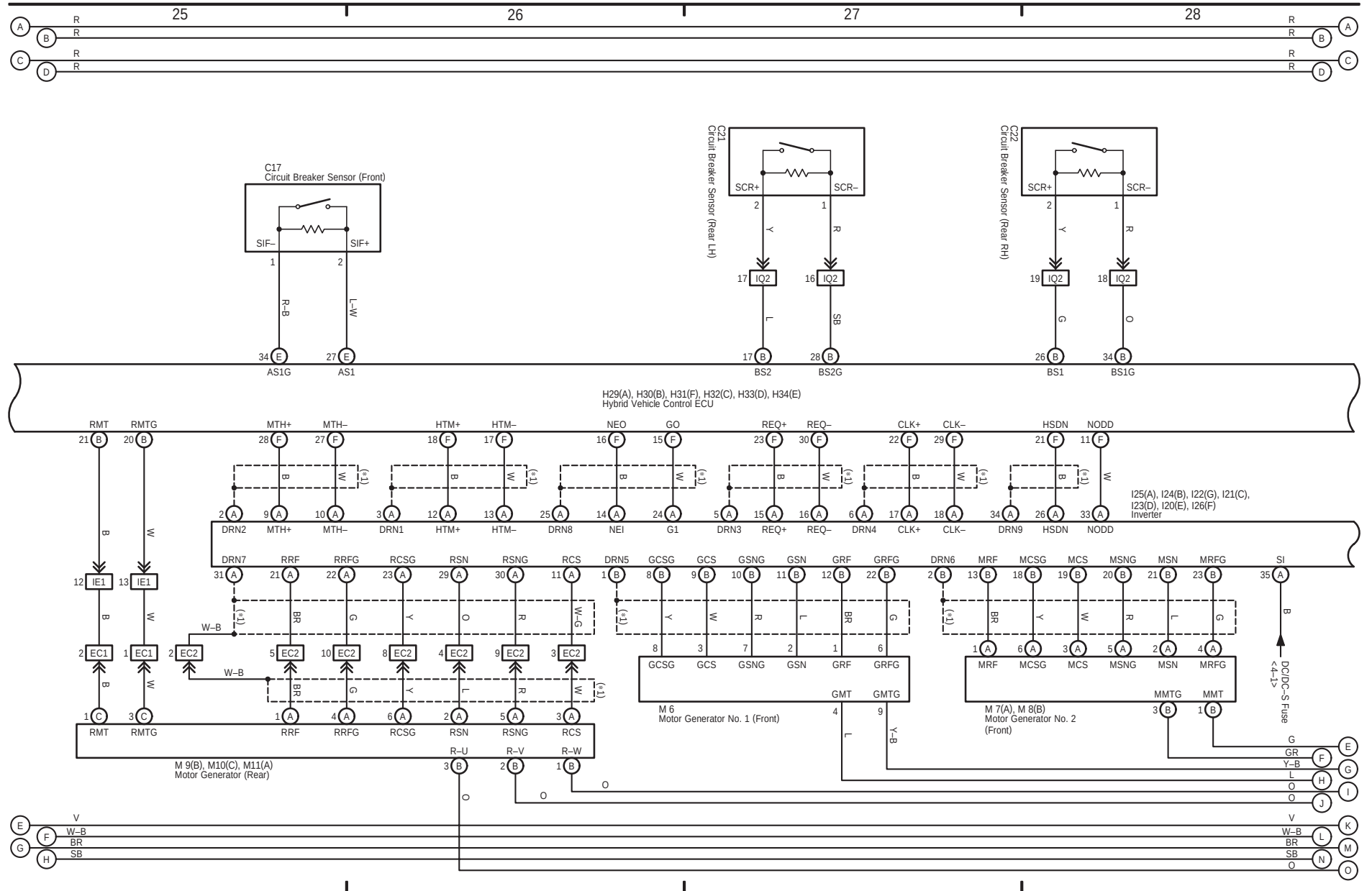


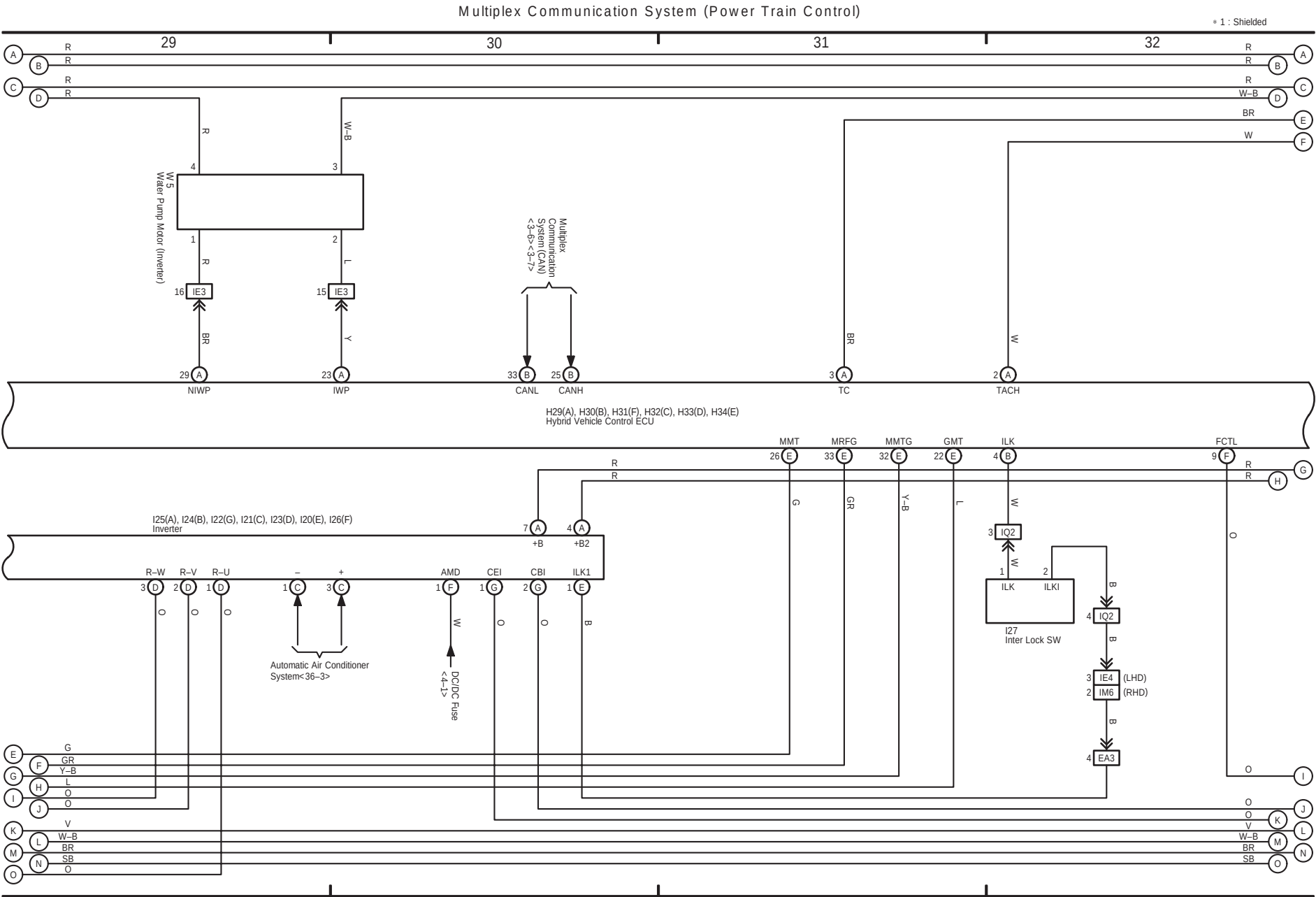
4 RX 400h (Cont' d)

(Cont. next page)

Multiplex Communication System (Power Train Control)

* 1 : Shielded

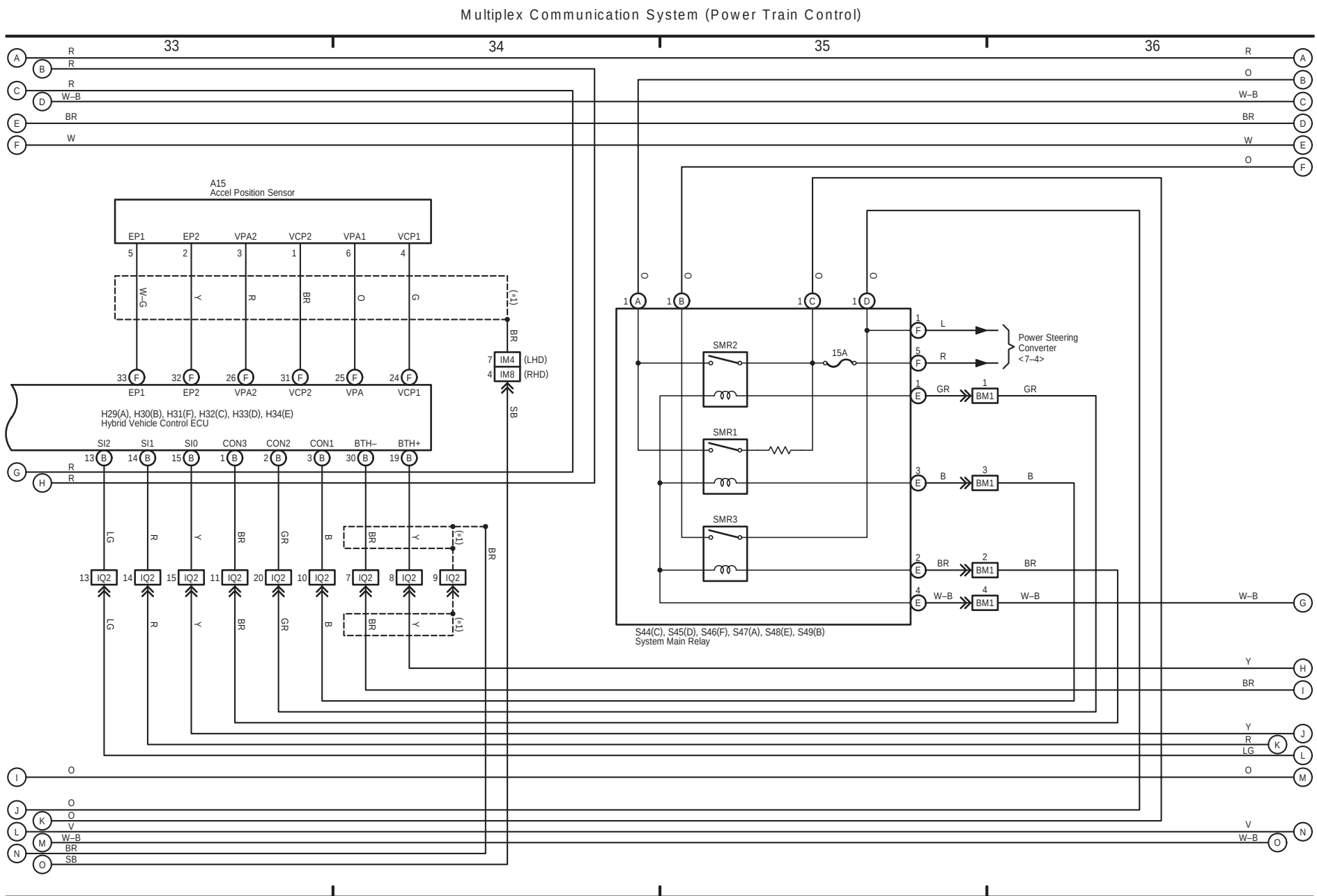




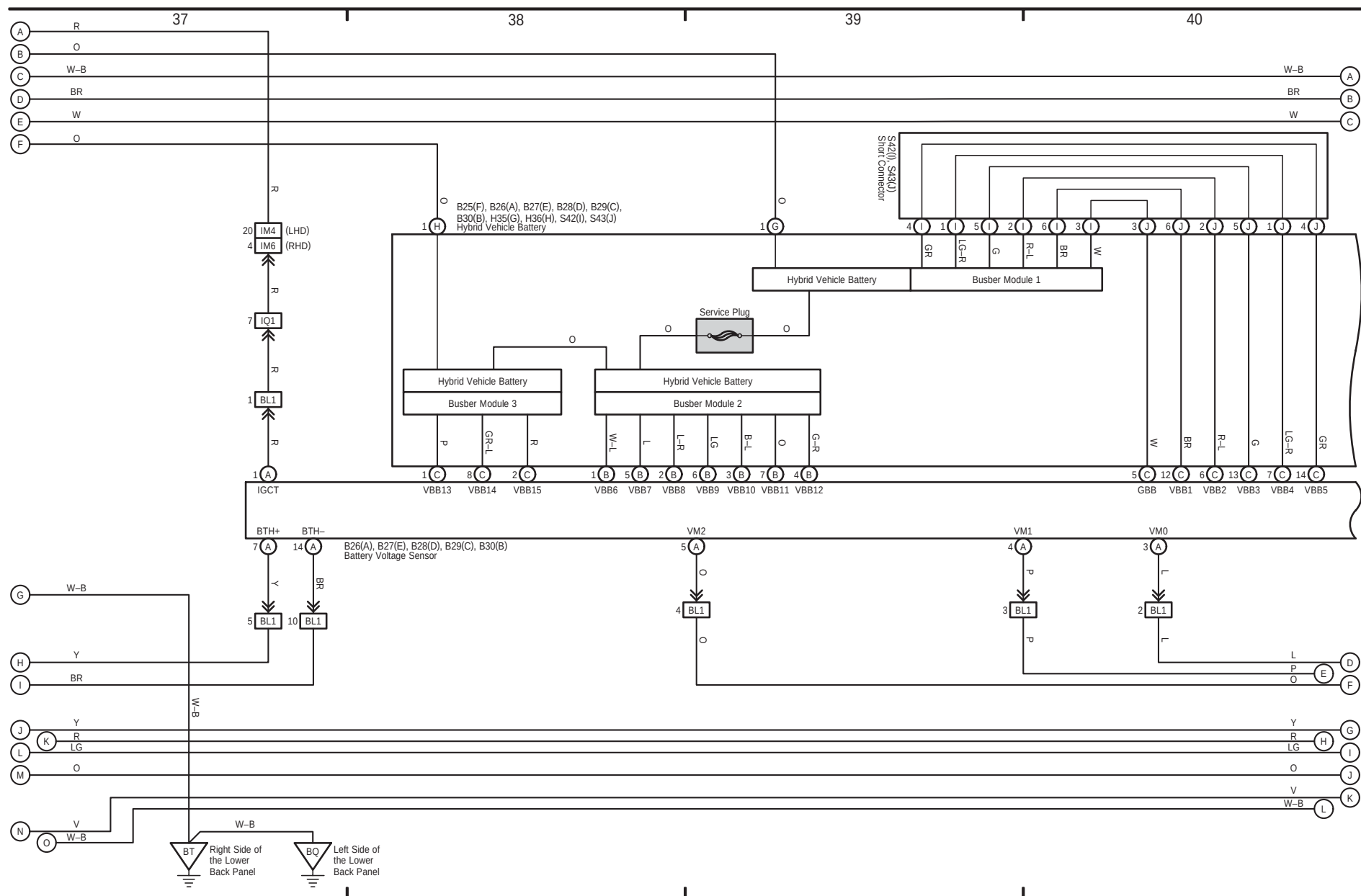
LEXUS RX 400h (EWMD609E)

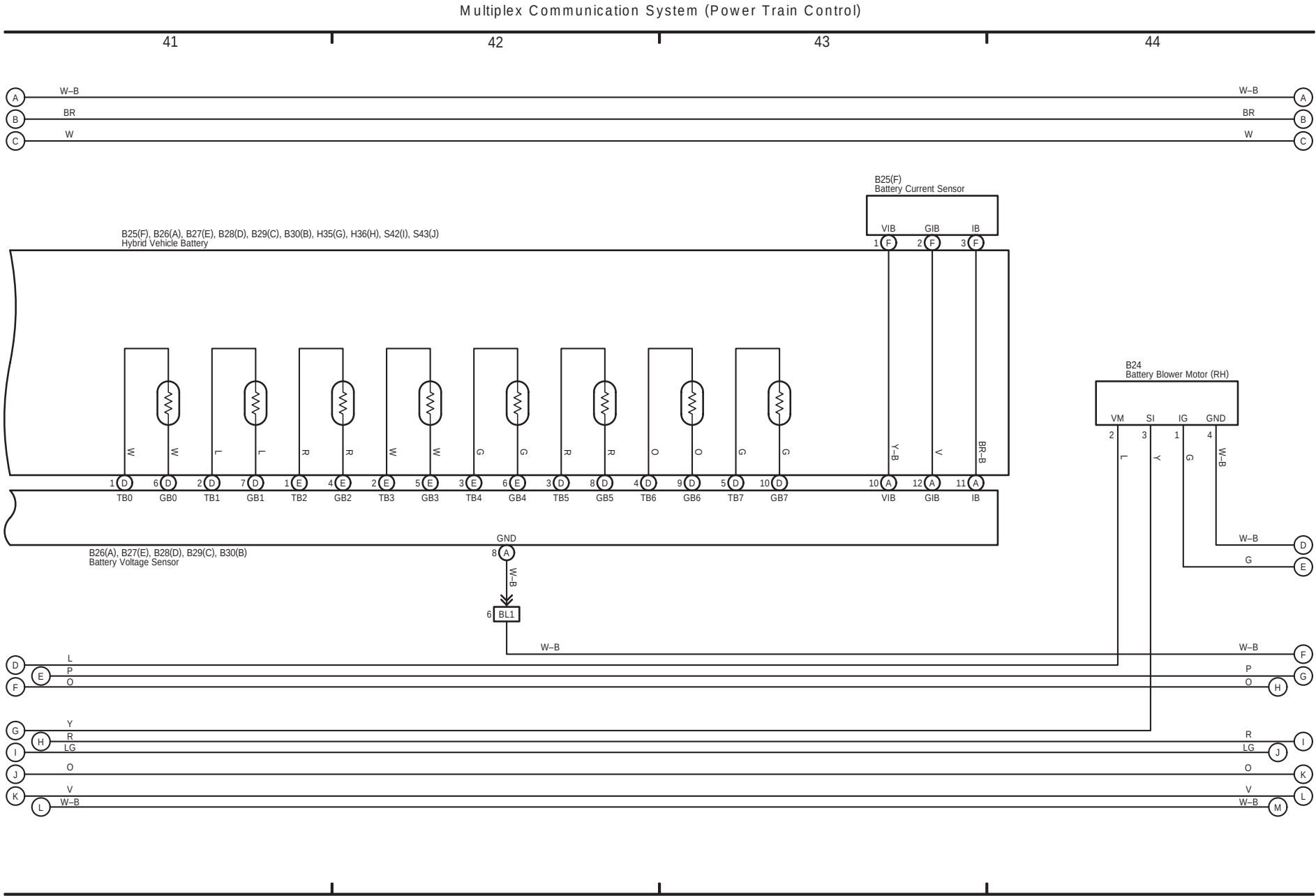
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4 RX 400h (Cont' d)



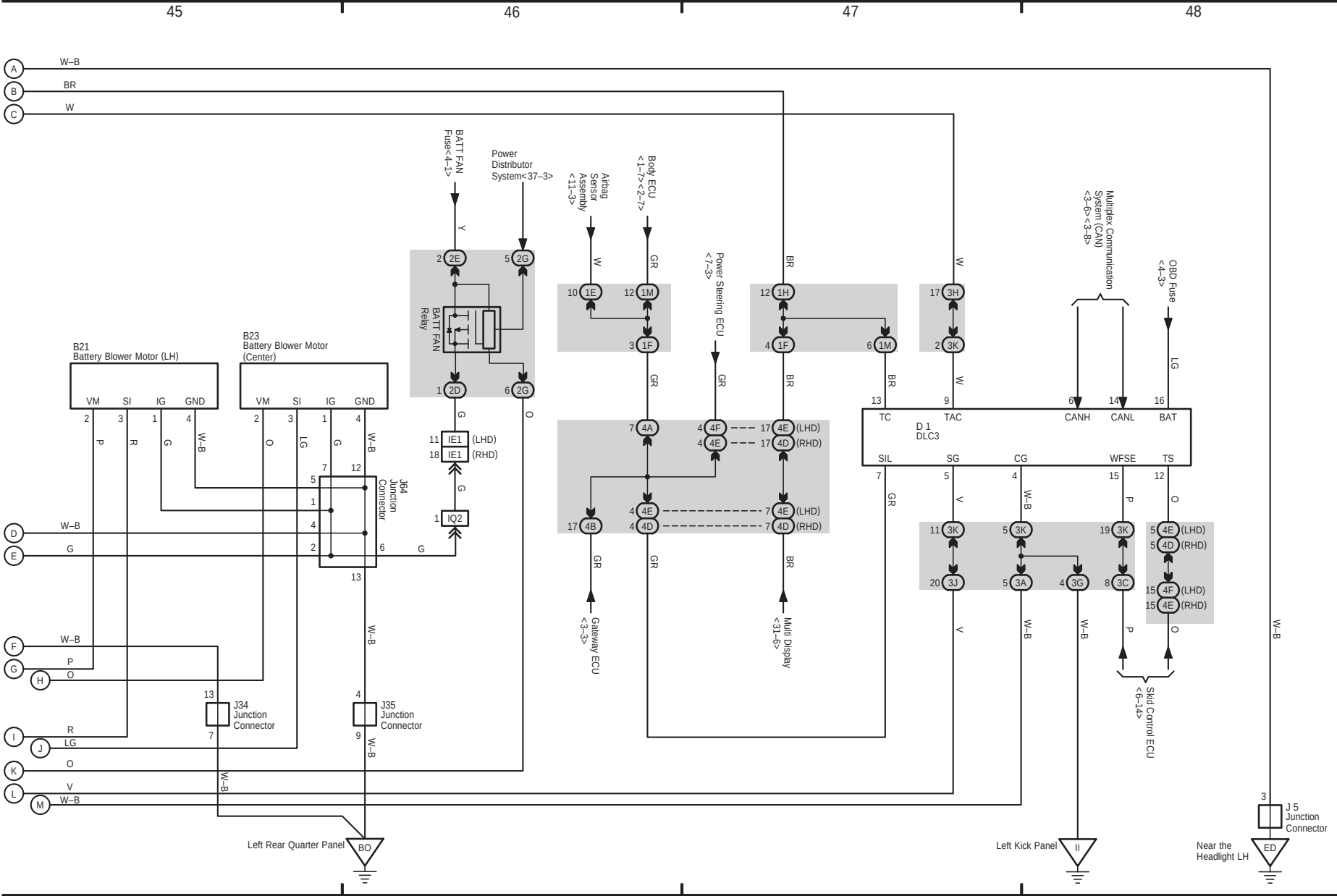
LEXUS RX 400h (EWD609E)



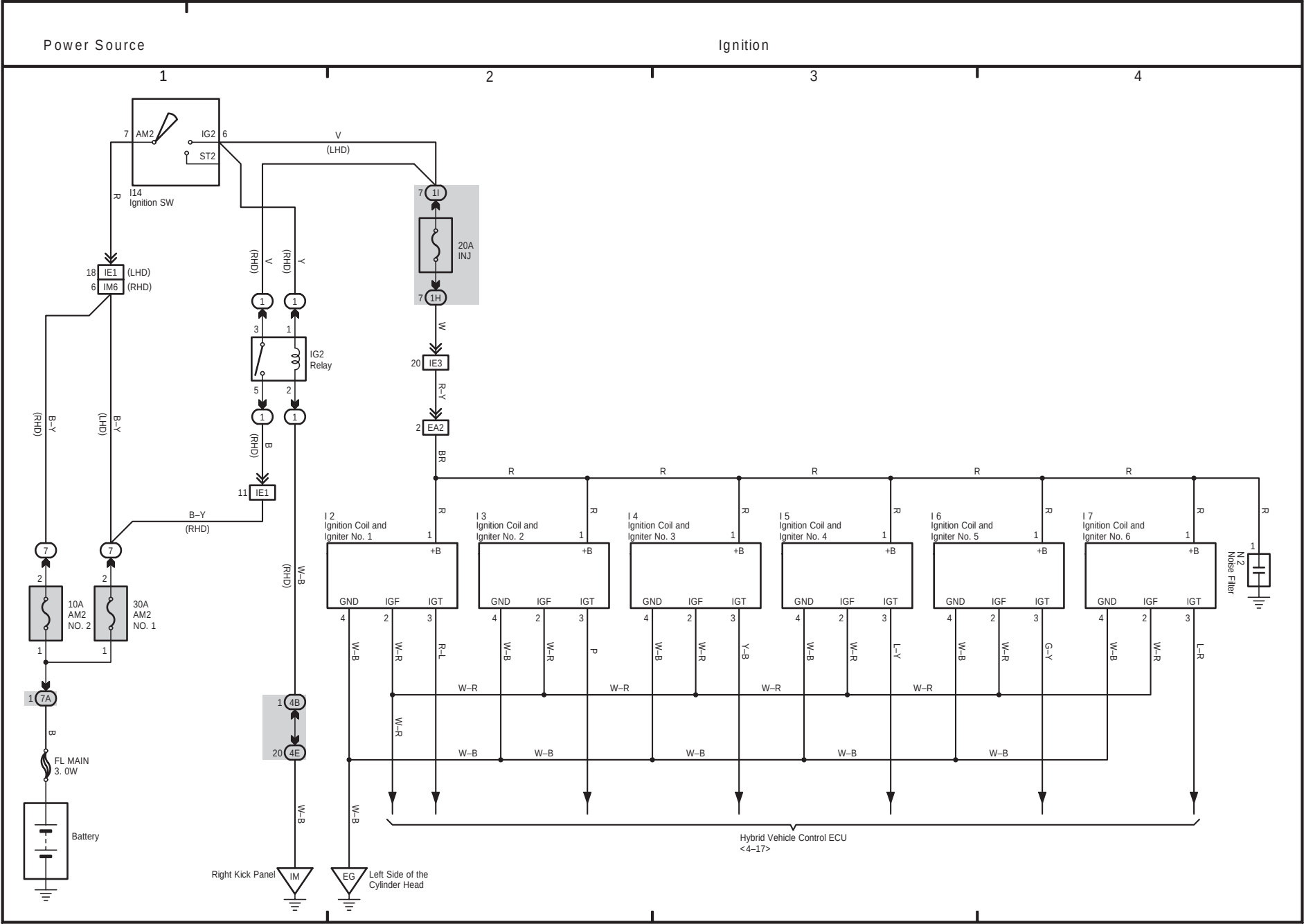


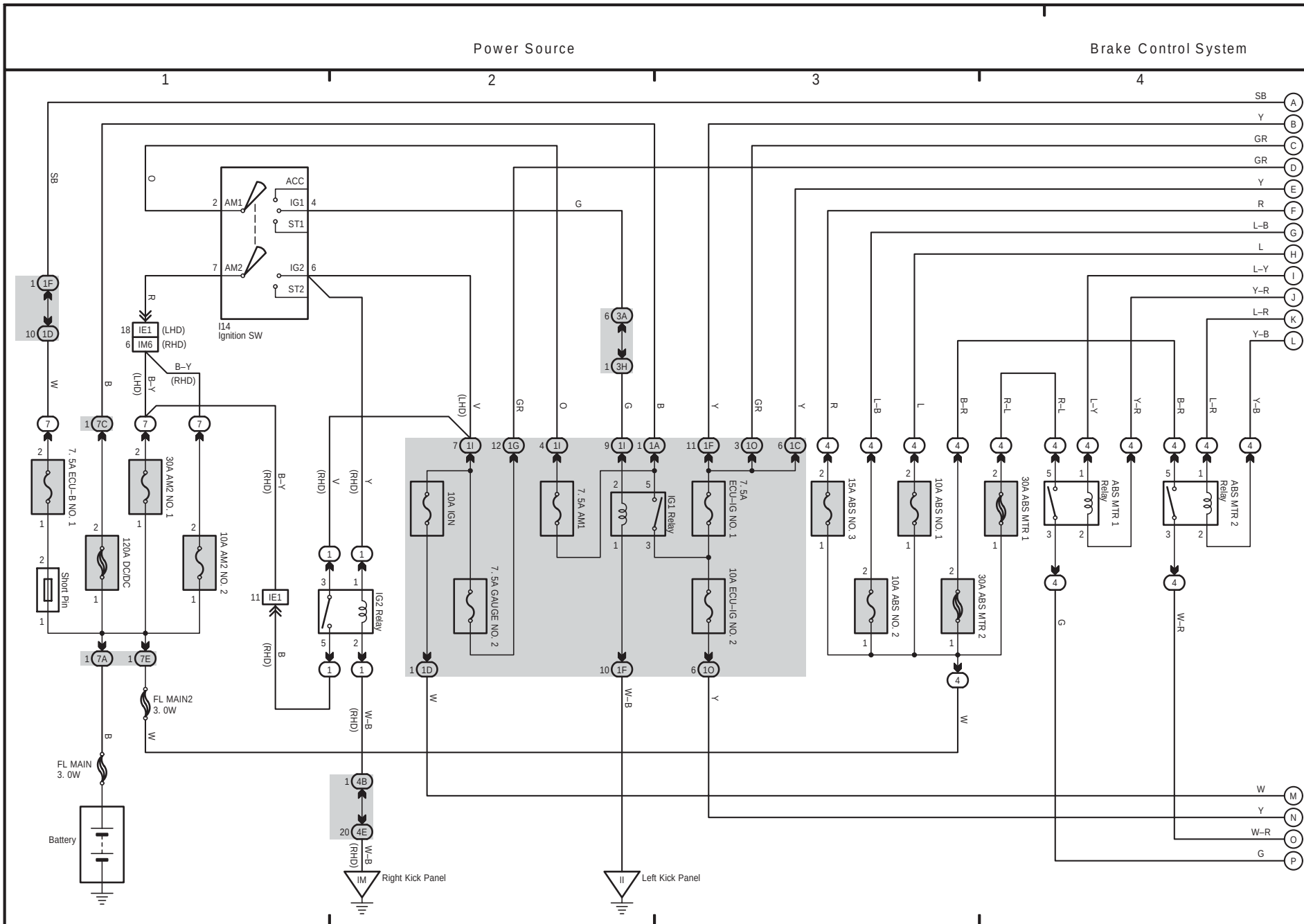
4 RX 400h (Cont' d)

Multiplex Communication System (Power Train Control)

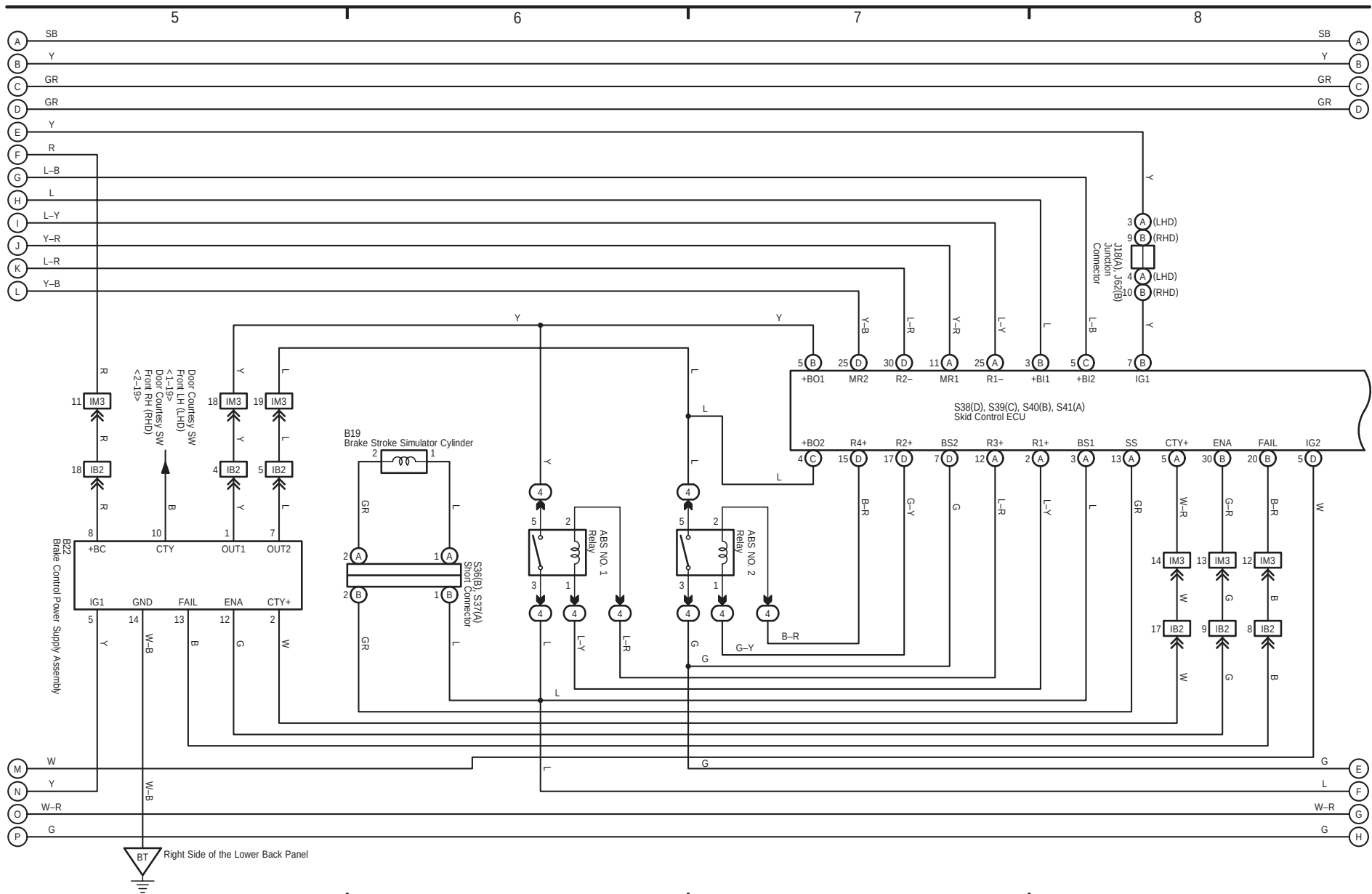


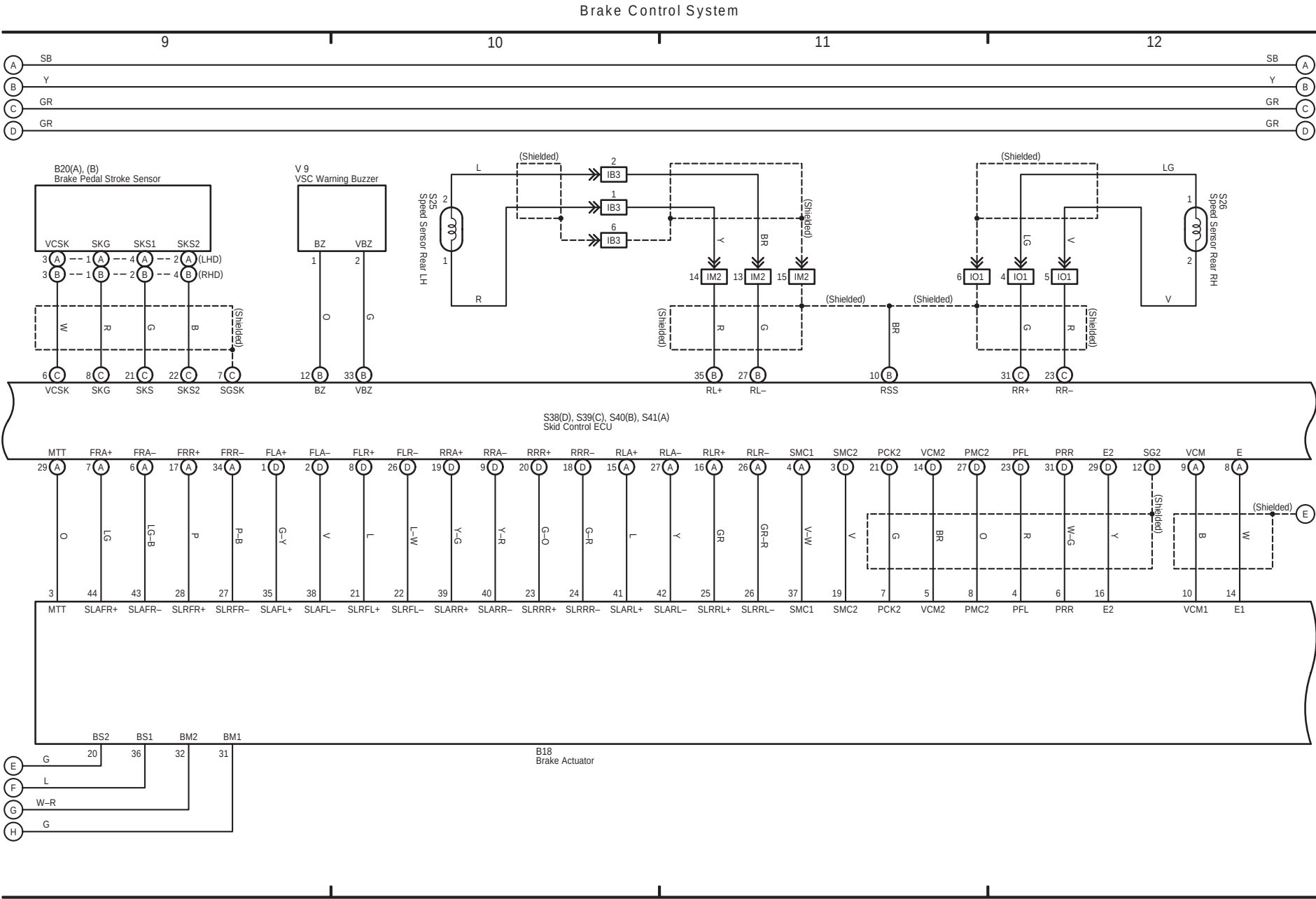
5 RX 400h

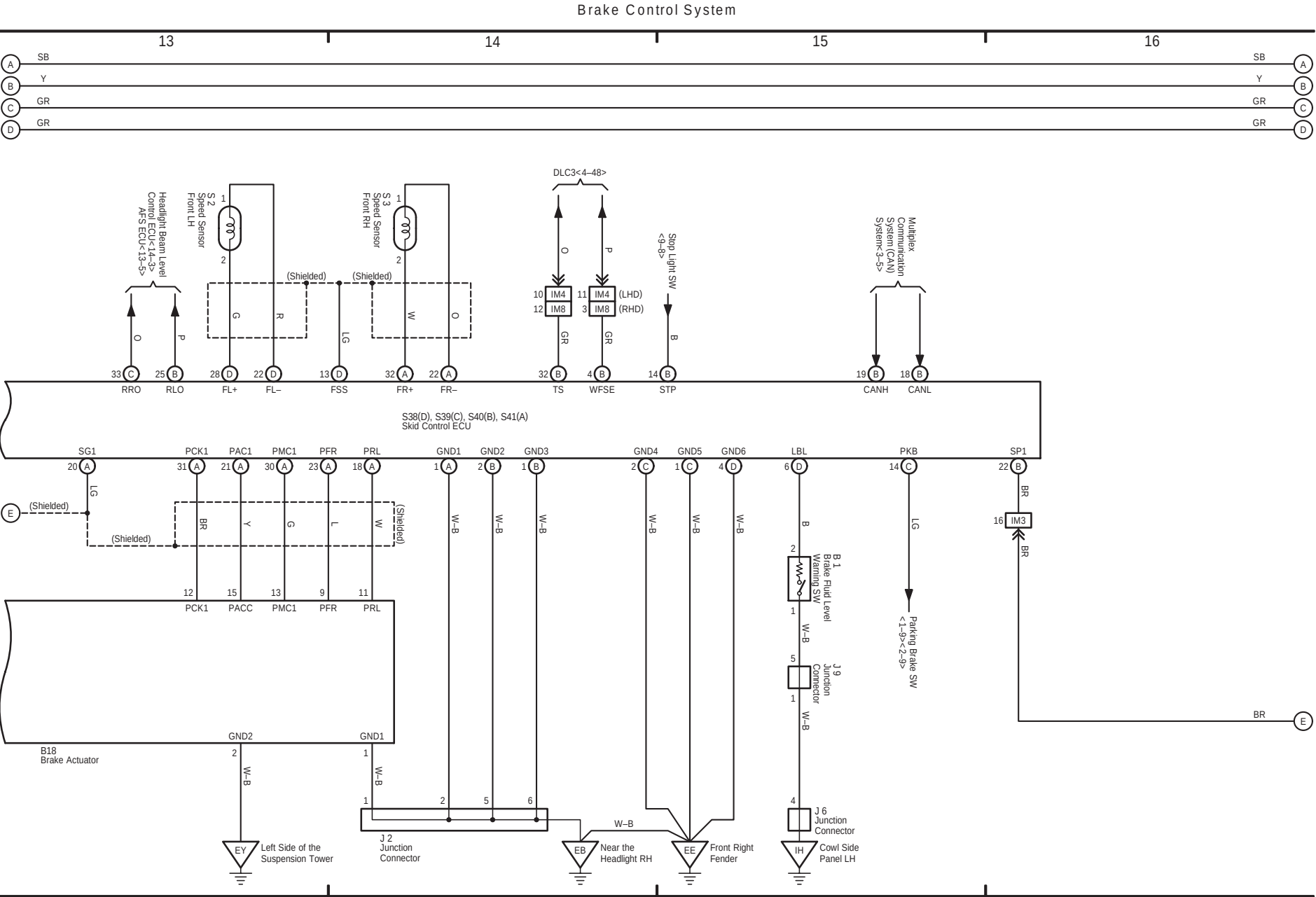




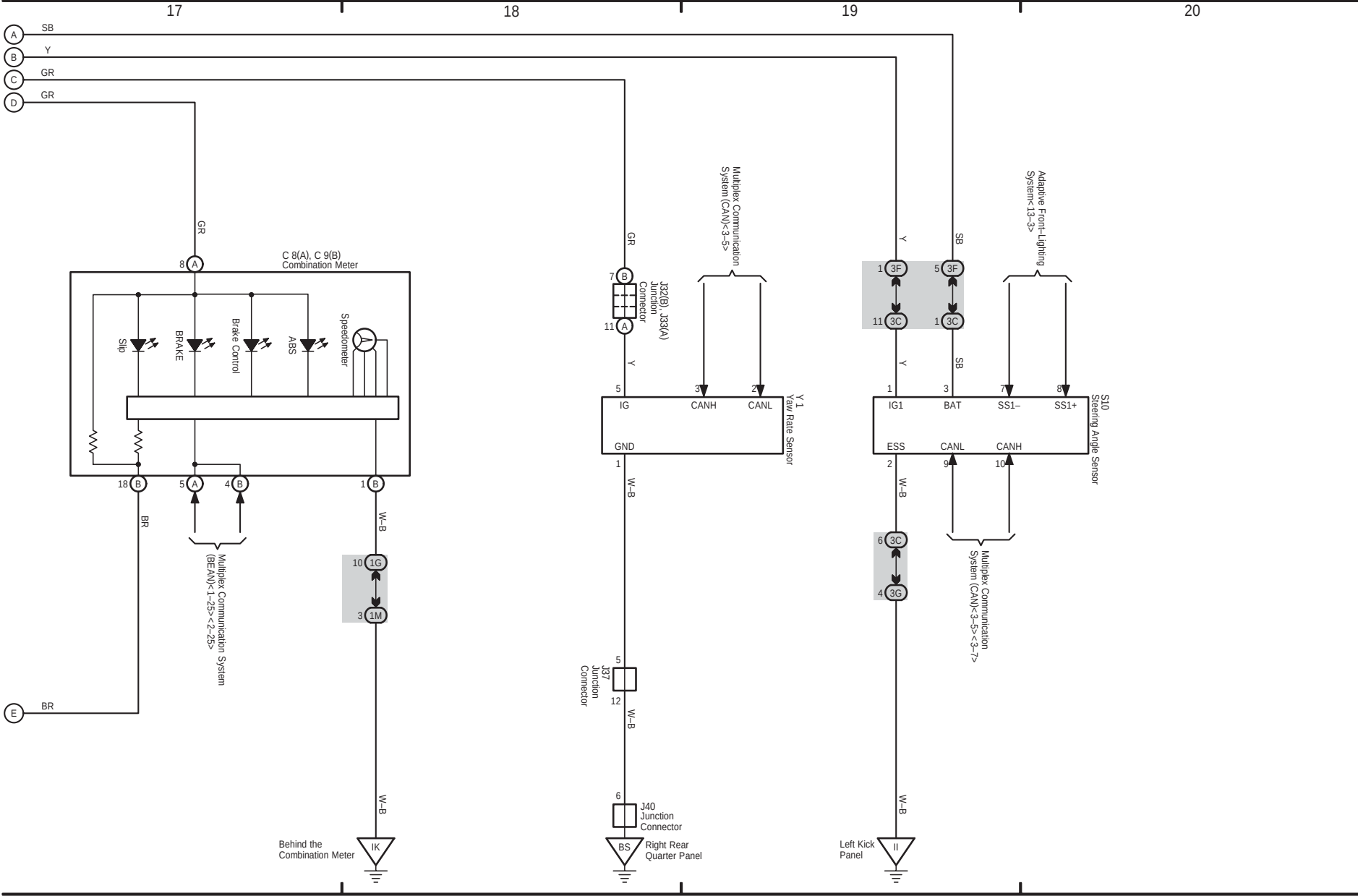
Brake Control System







LEXUS RX 400h (EWD609E)

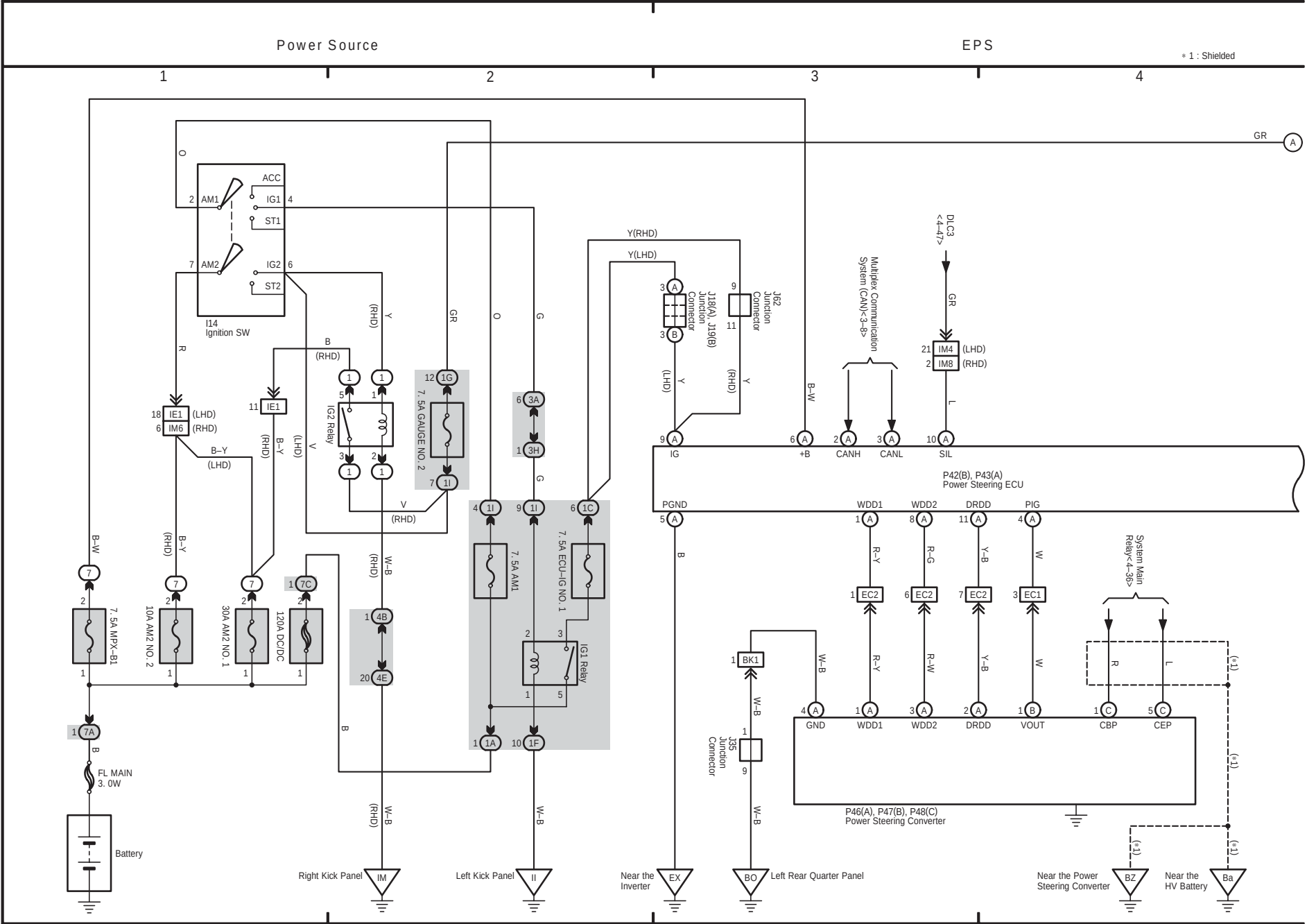
[illegible]

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7 RX 400h

674

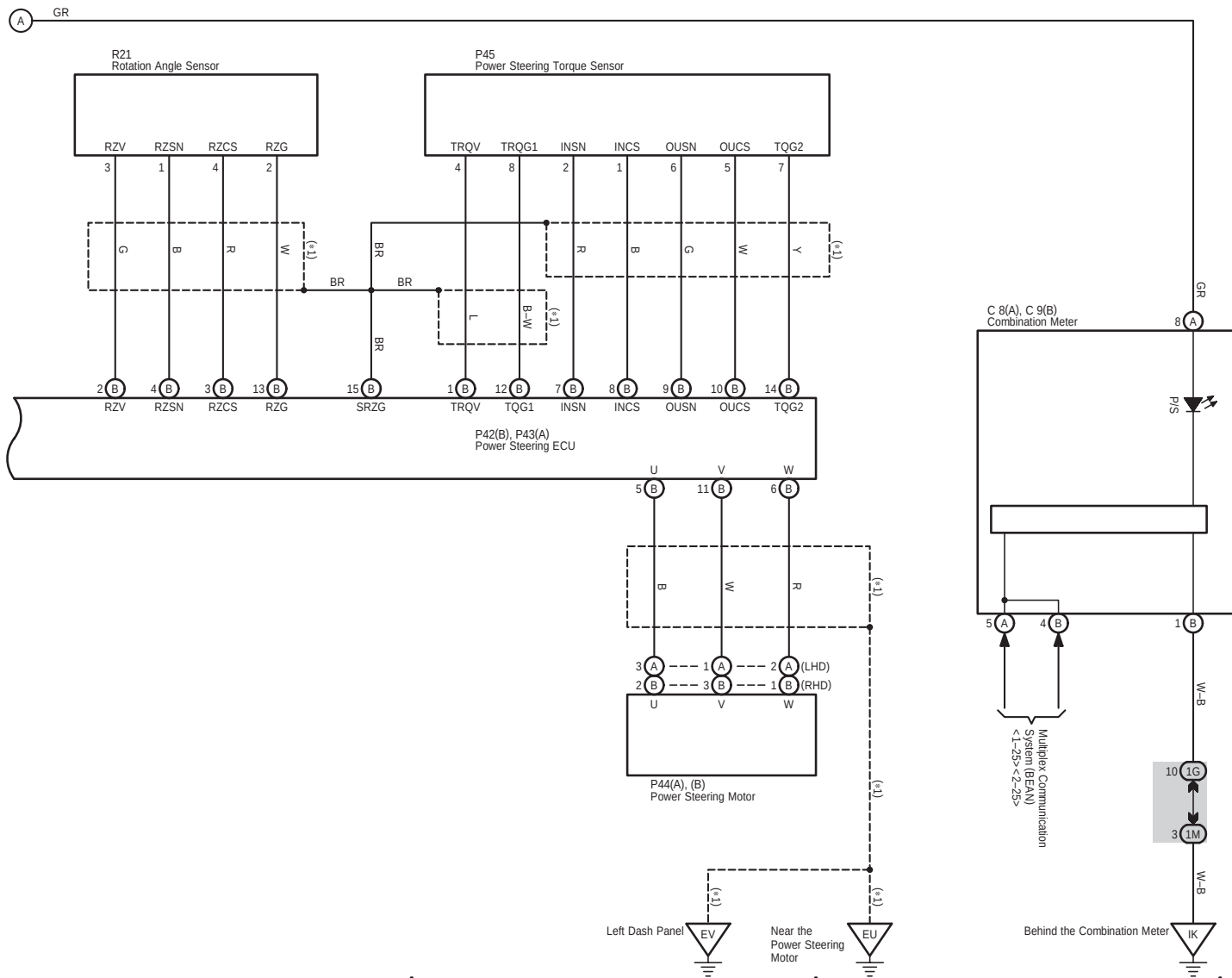
LEXUS RX 400h (EWD609E)



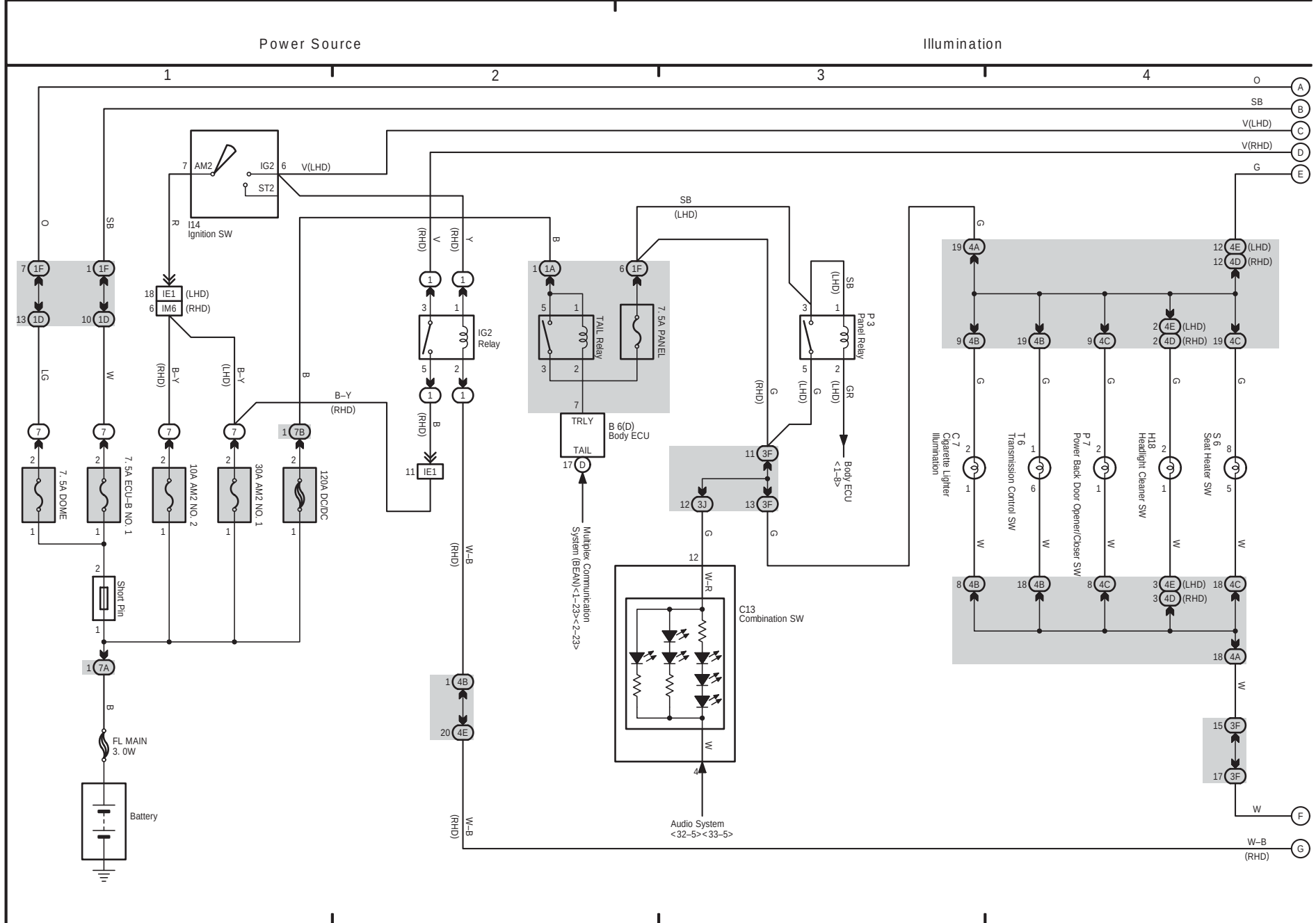
7 RX 400h (Cont' d)

EPS

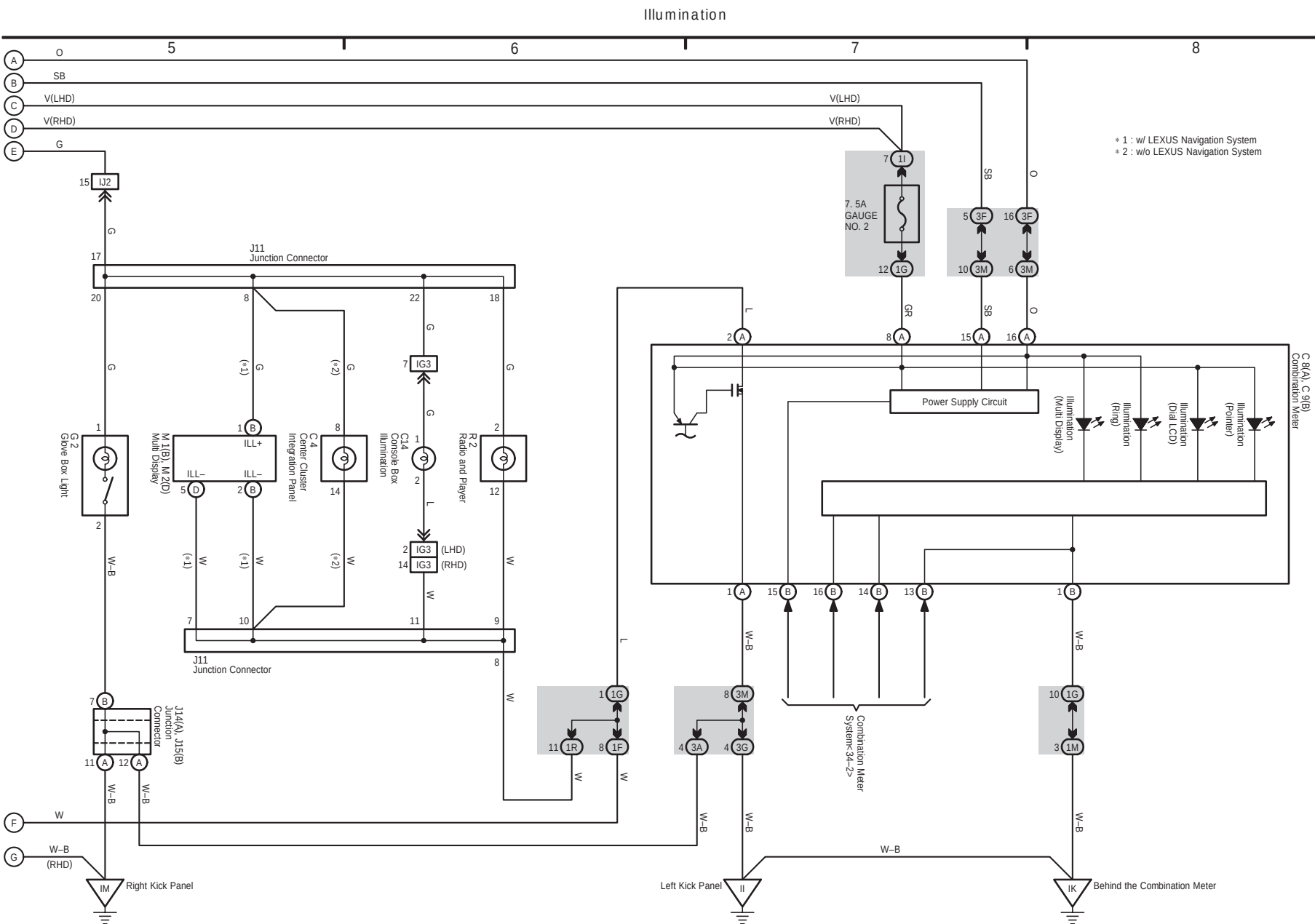
* 1 : Shielded

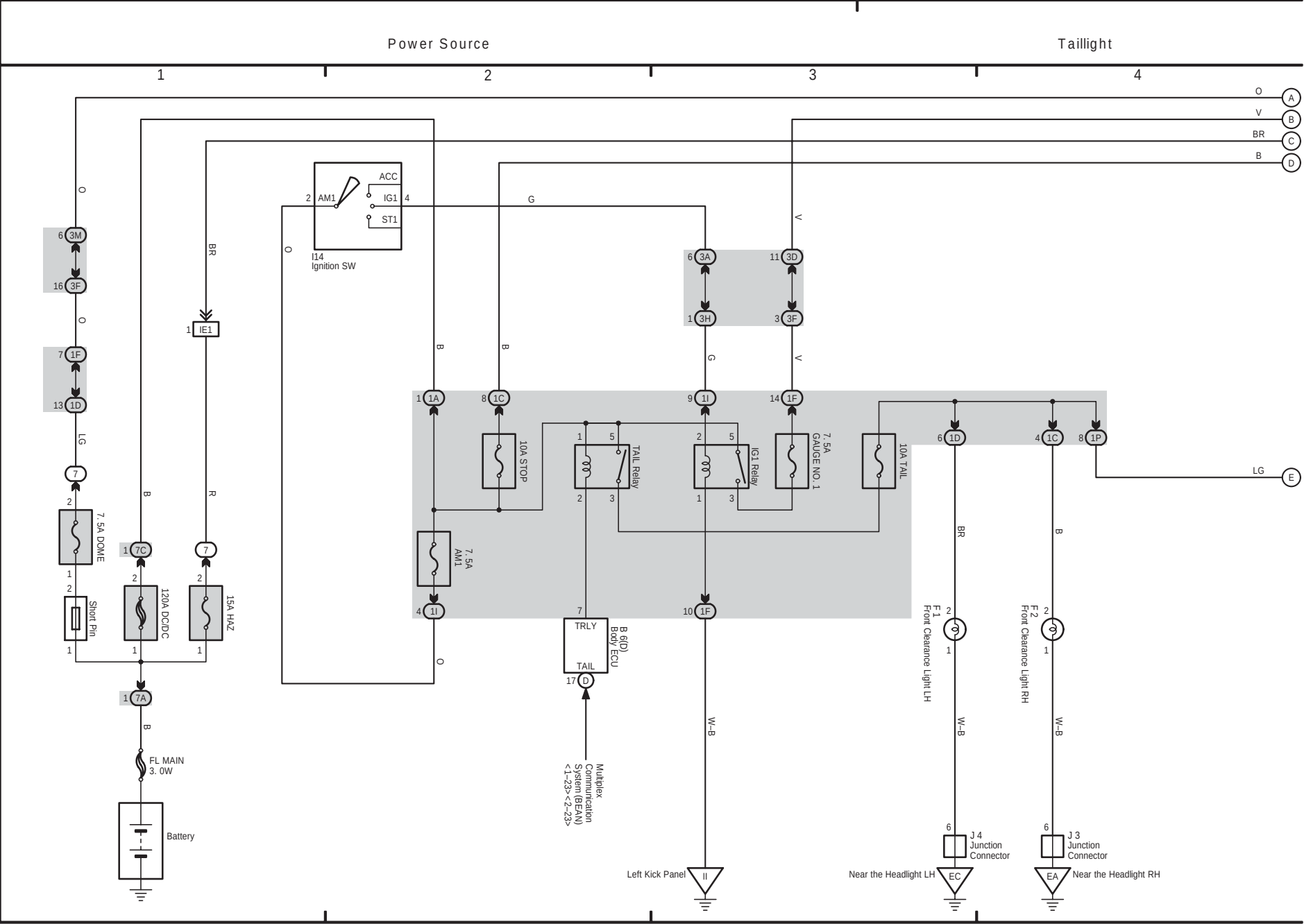


LEXUS RX 400h (EWMD609E)



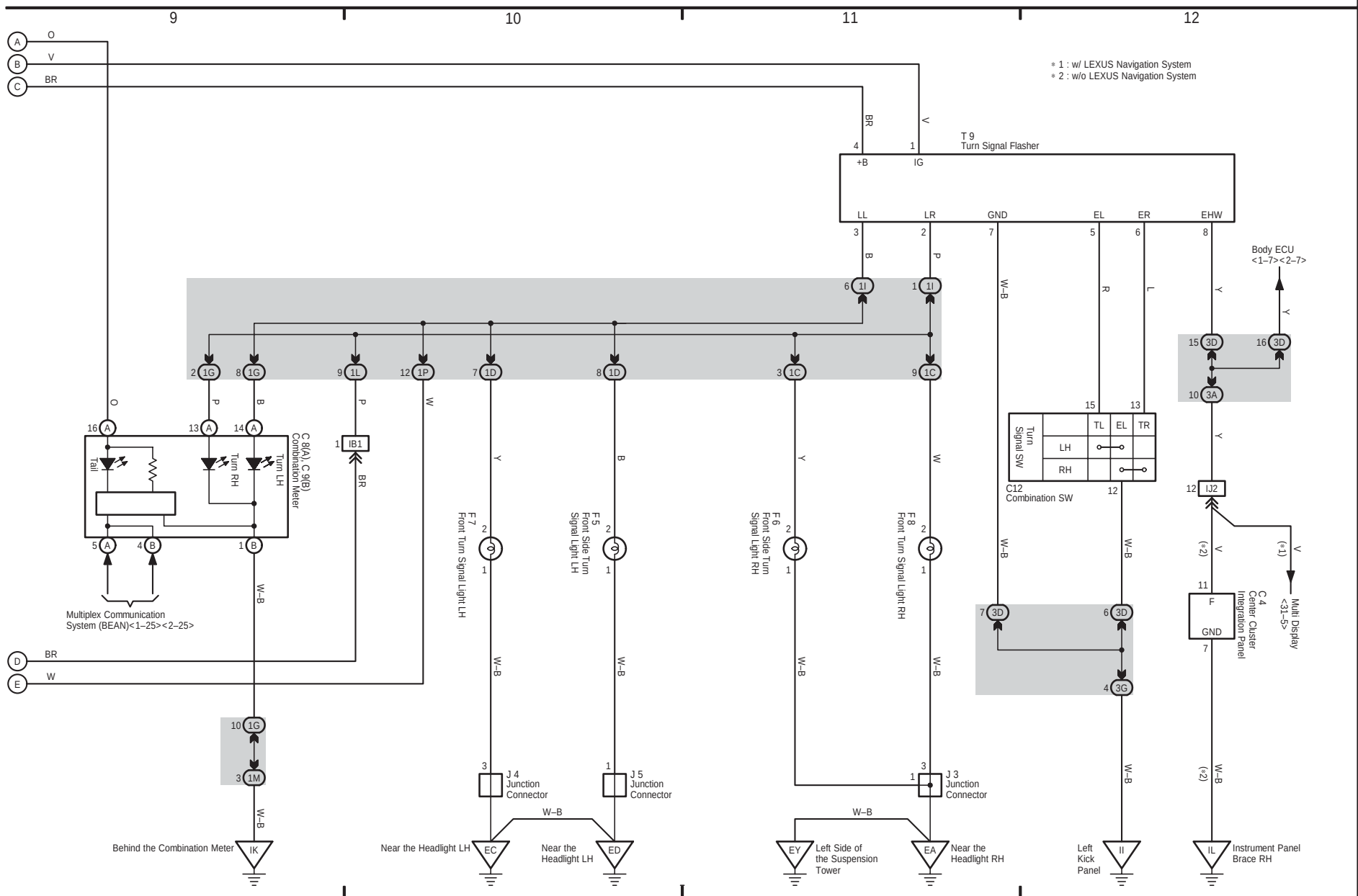
8 RX 400h (Cont' d)

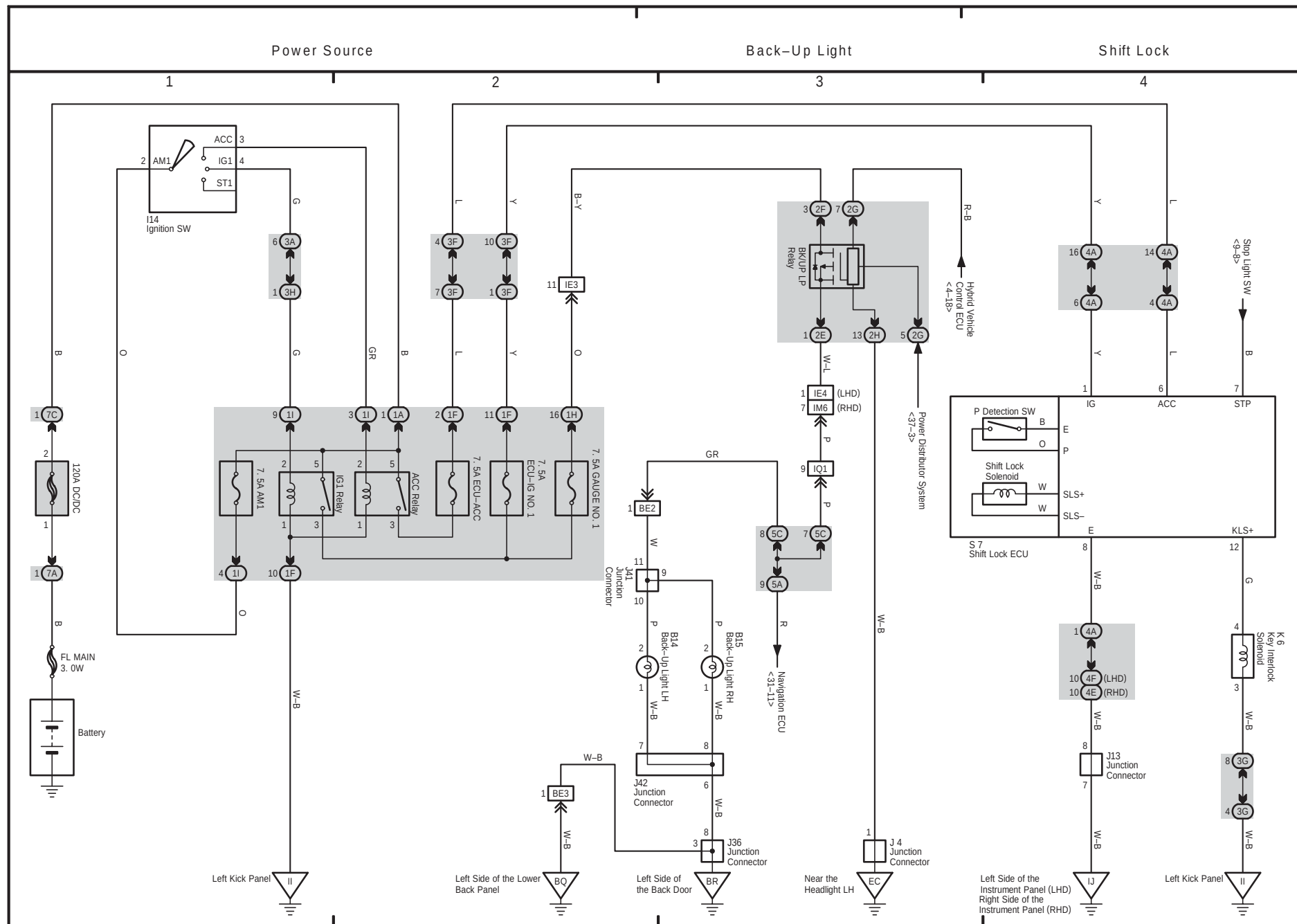


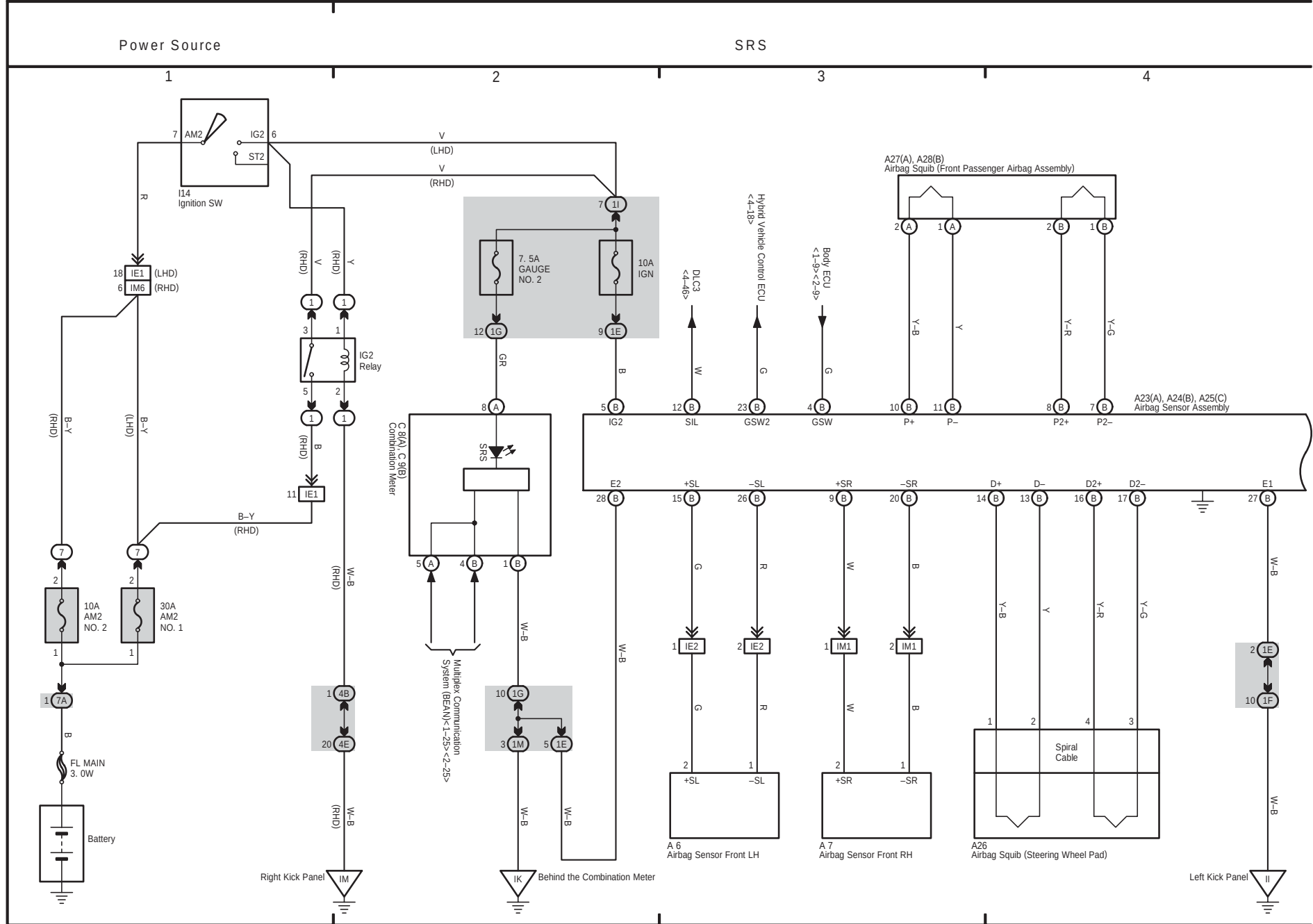




Turn Signal and Hazard Warning Light

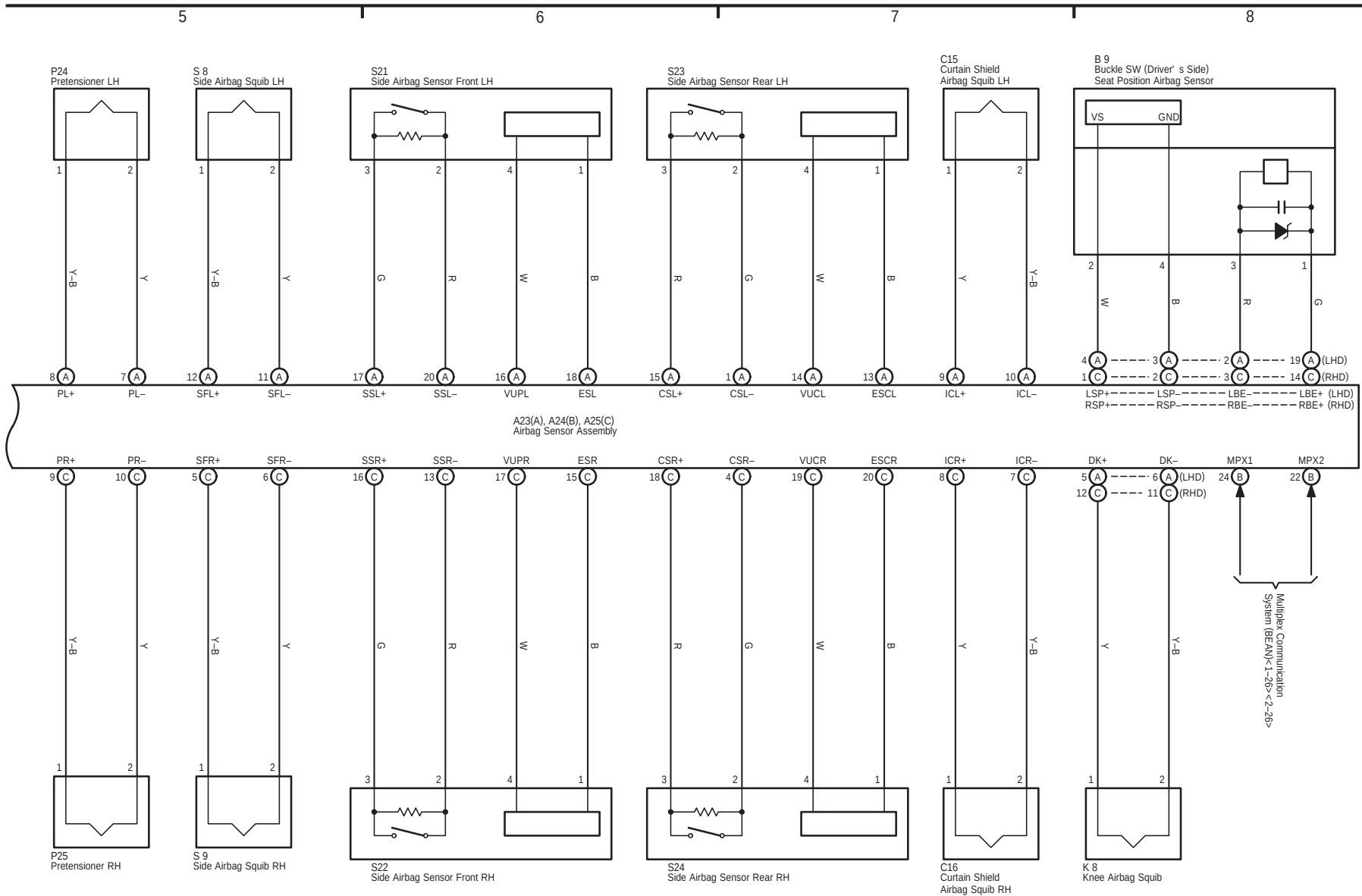


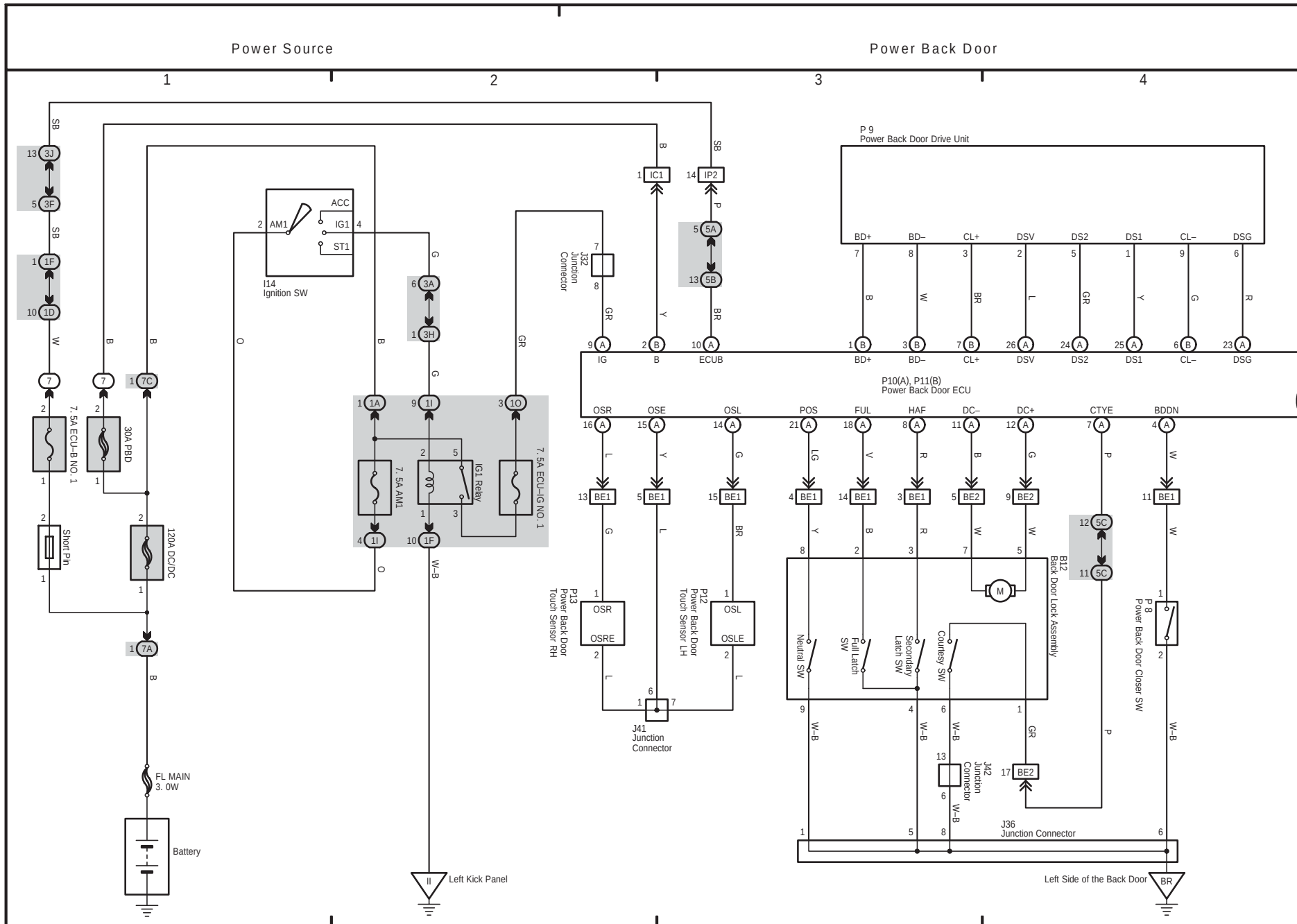




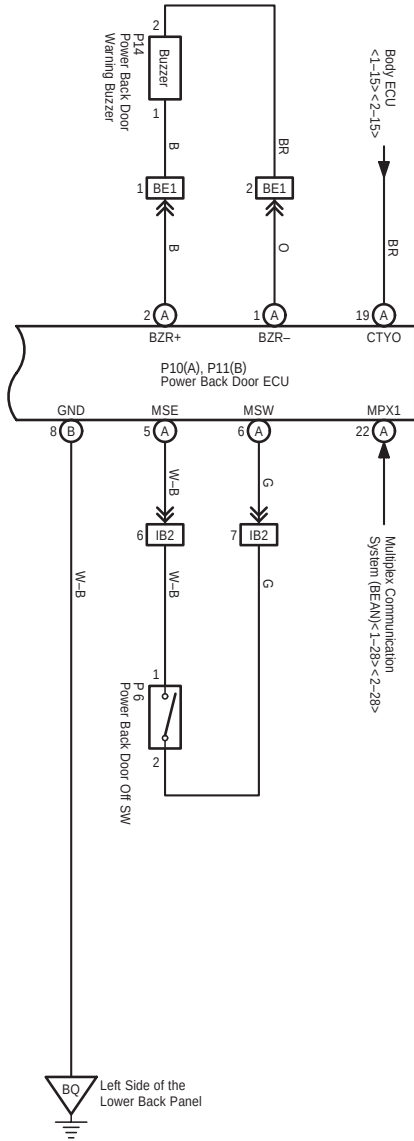
11 RX 400h (Cont' d)

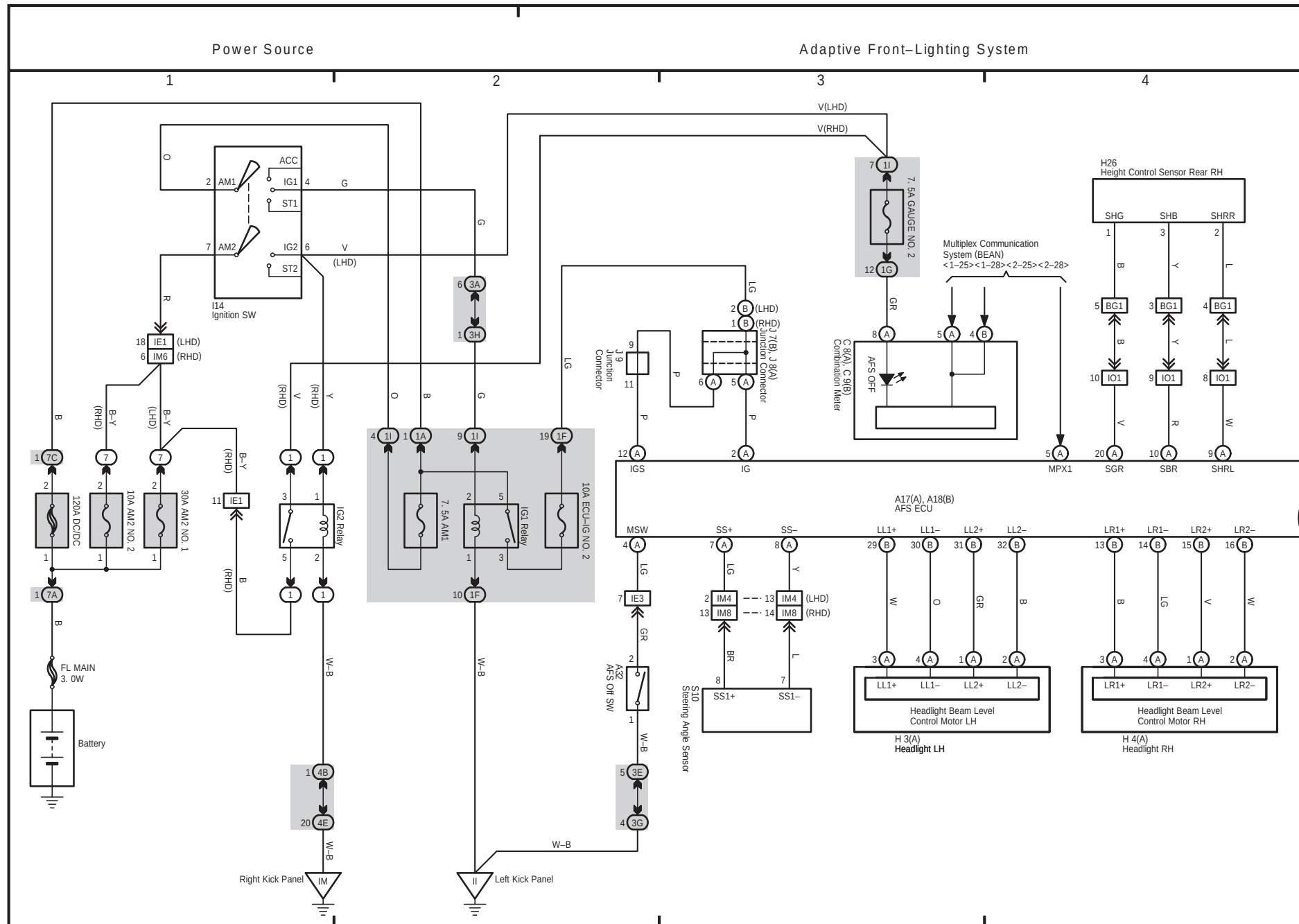
SRS



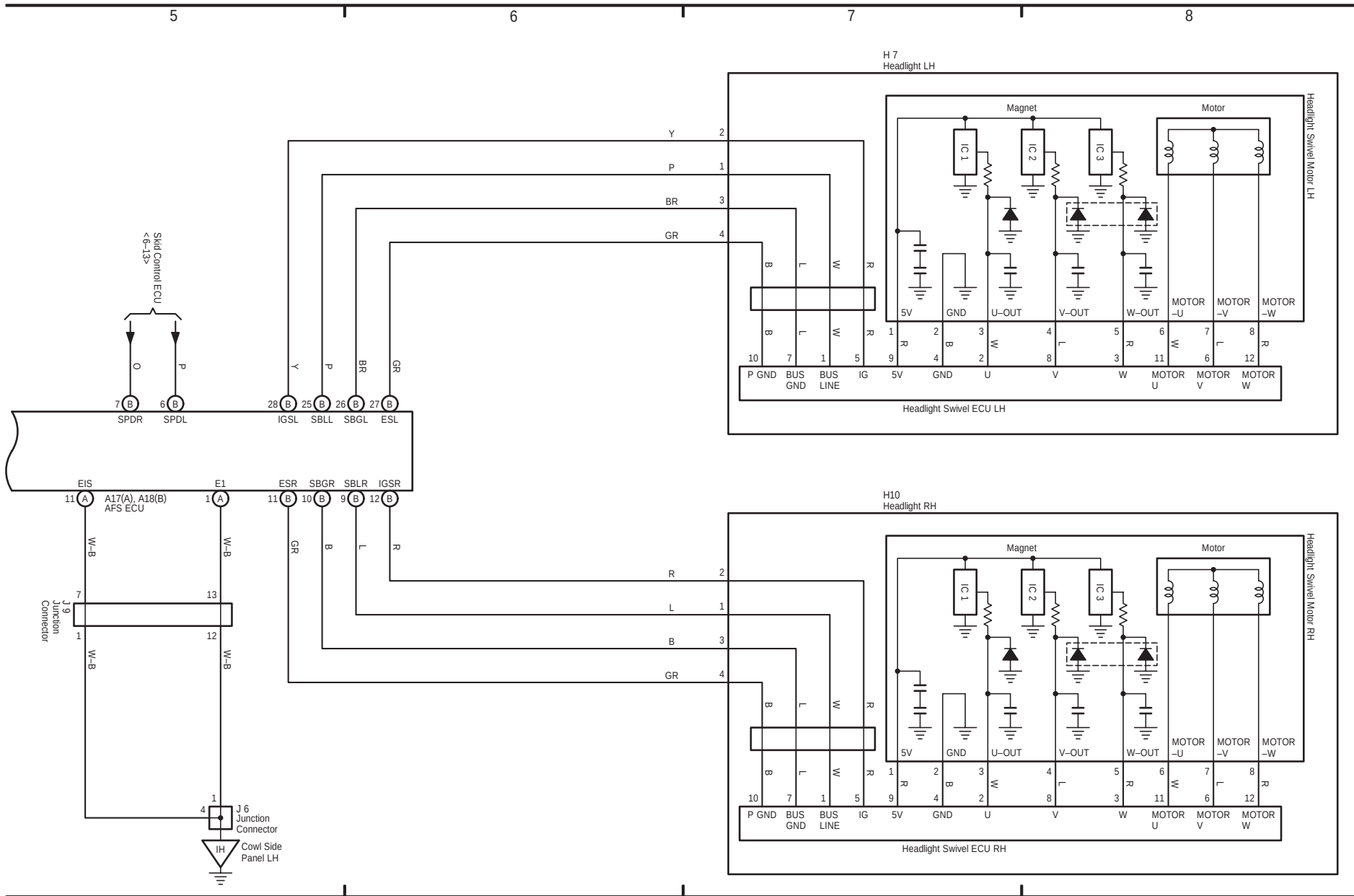


Power Back Door

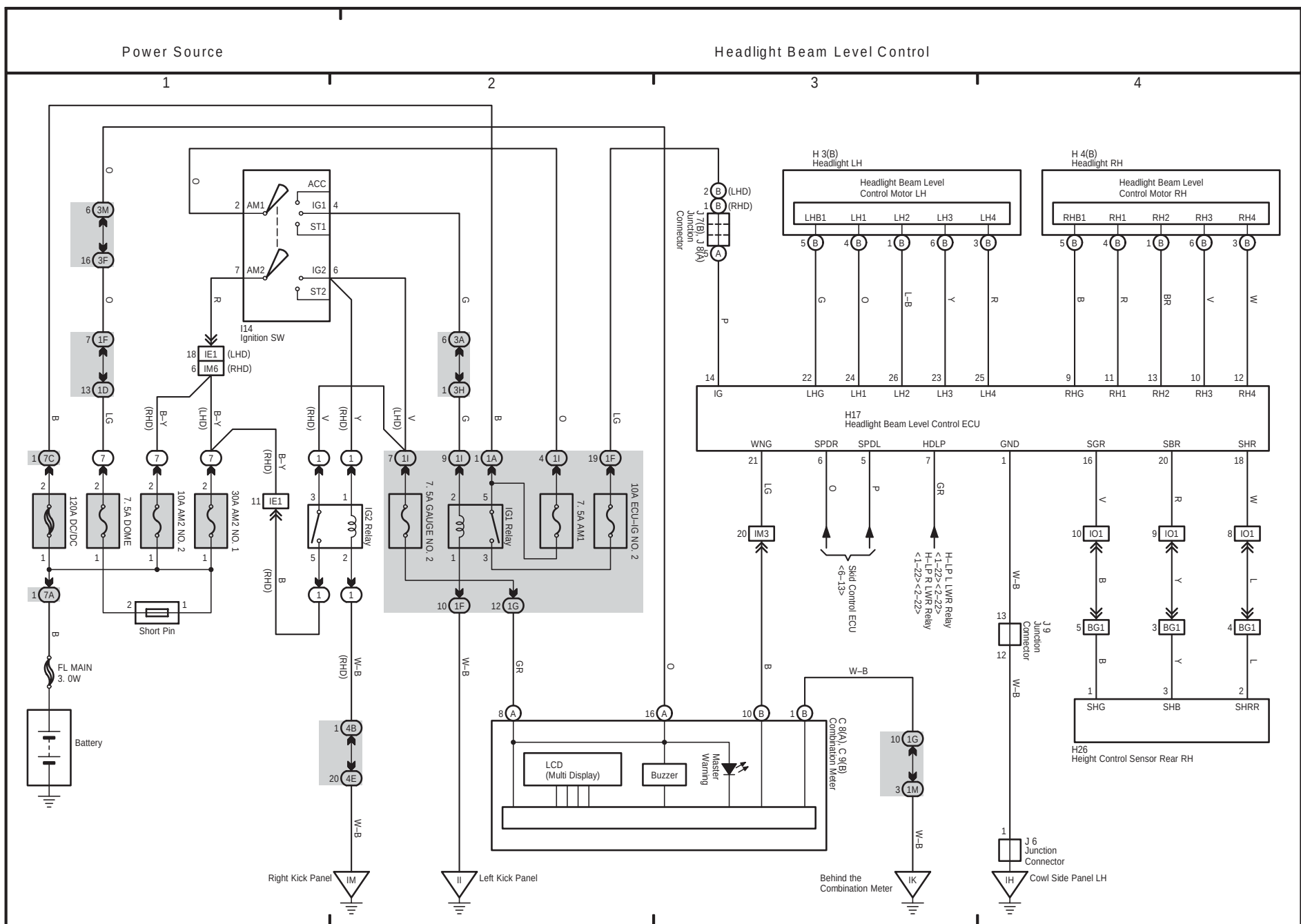


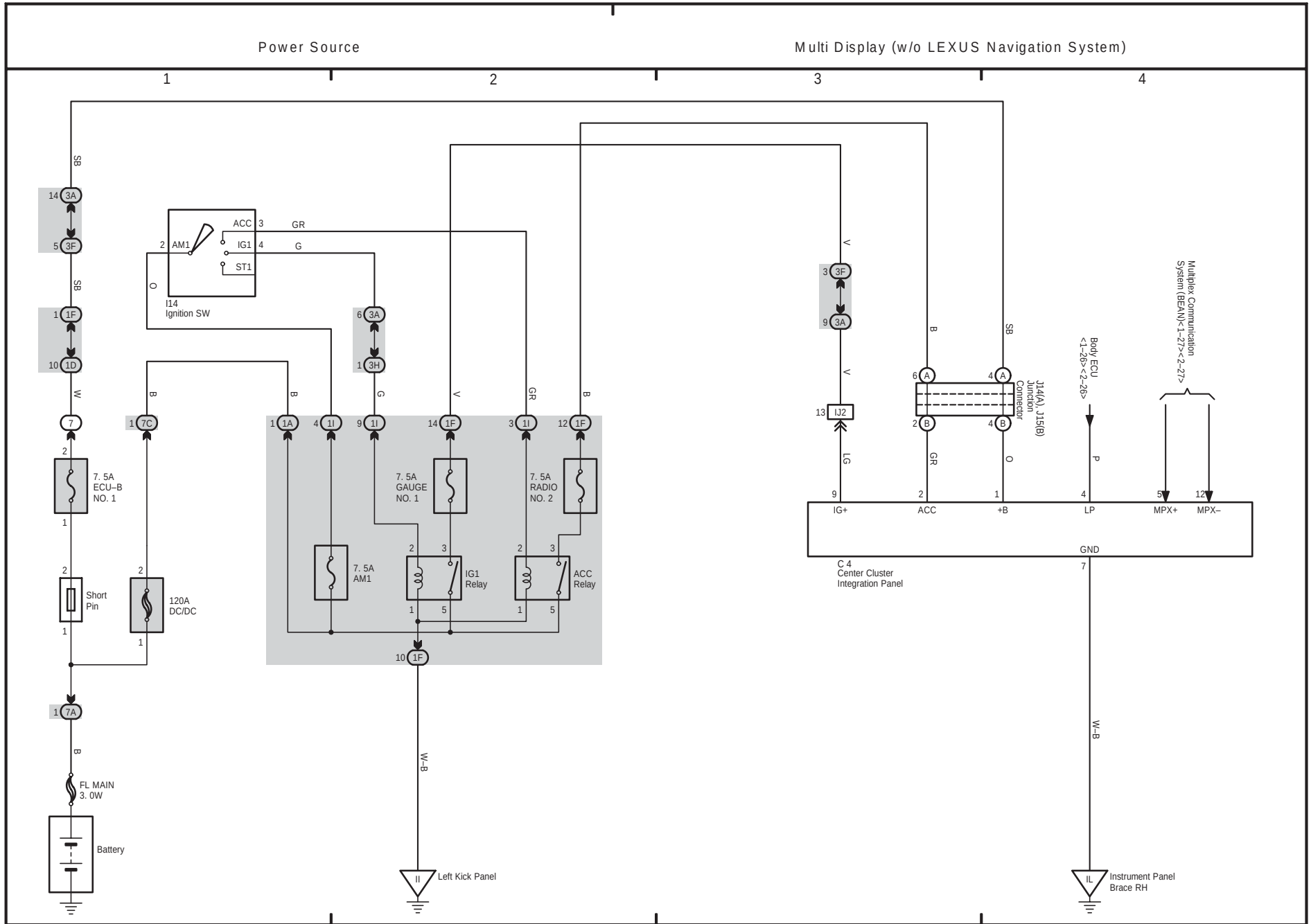


Adaptive Front-Lighting System

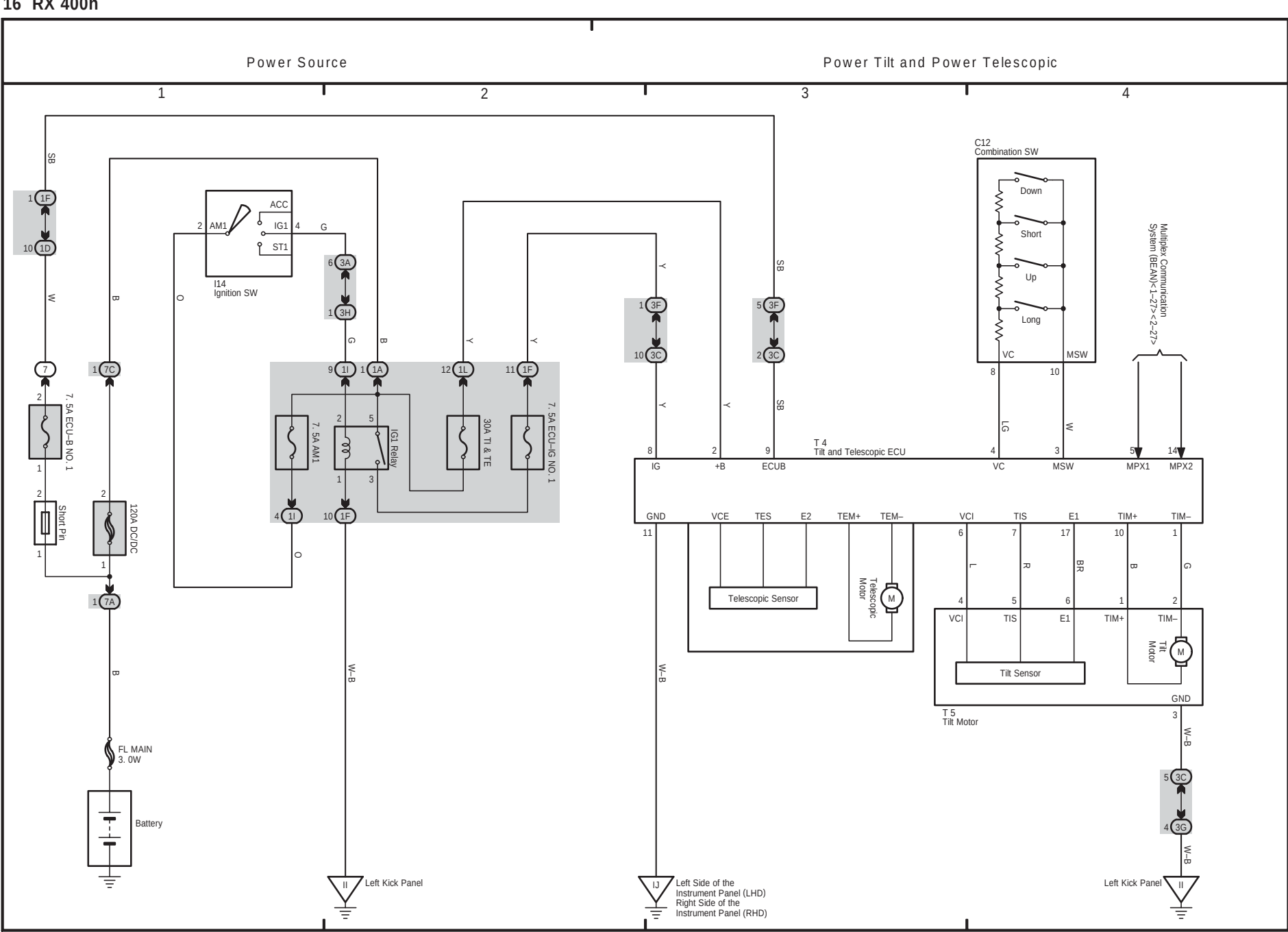


14 RX 400h





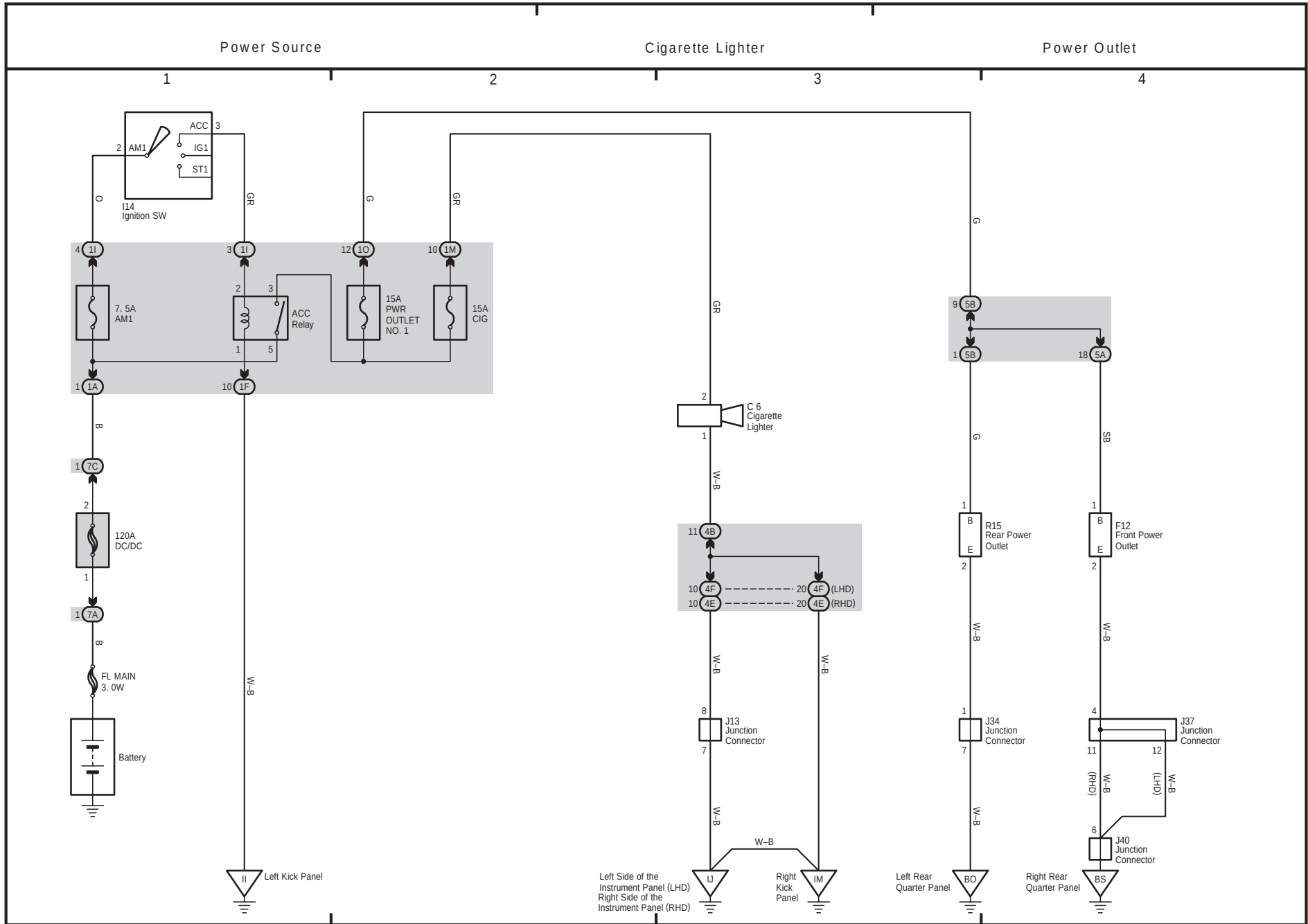
M OVERALL ELECTRICAL WIRING DIAGRAM



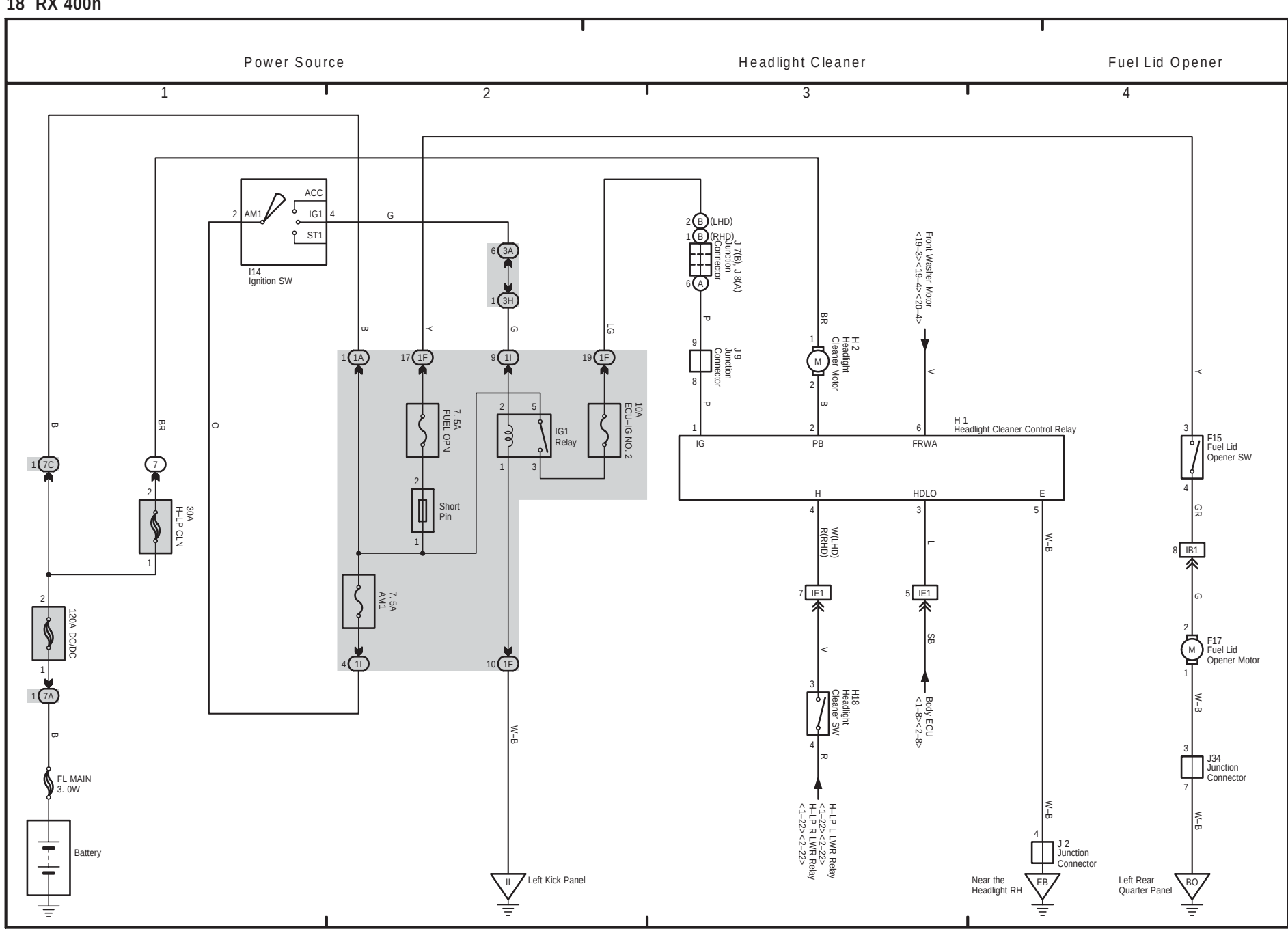
17 RX 400h

LEXUS RX 400h (EWVD609E)

691

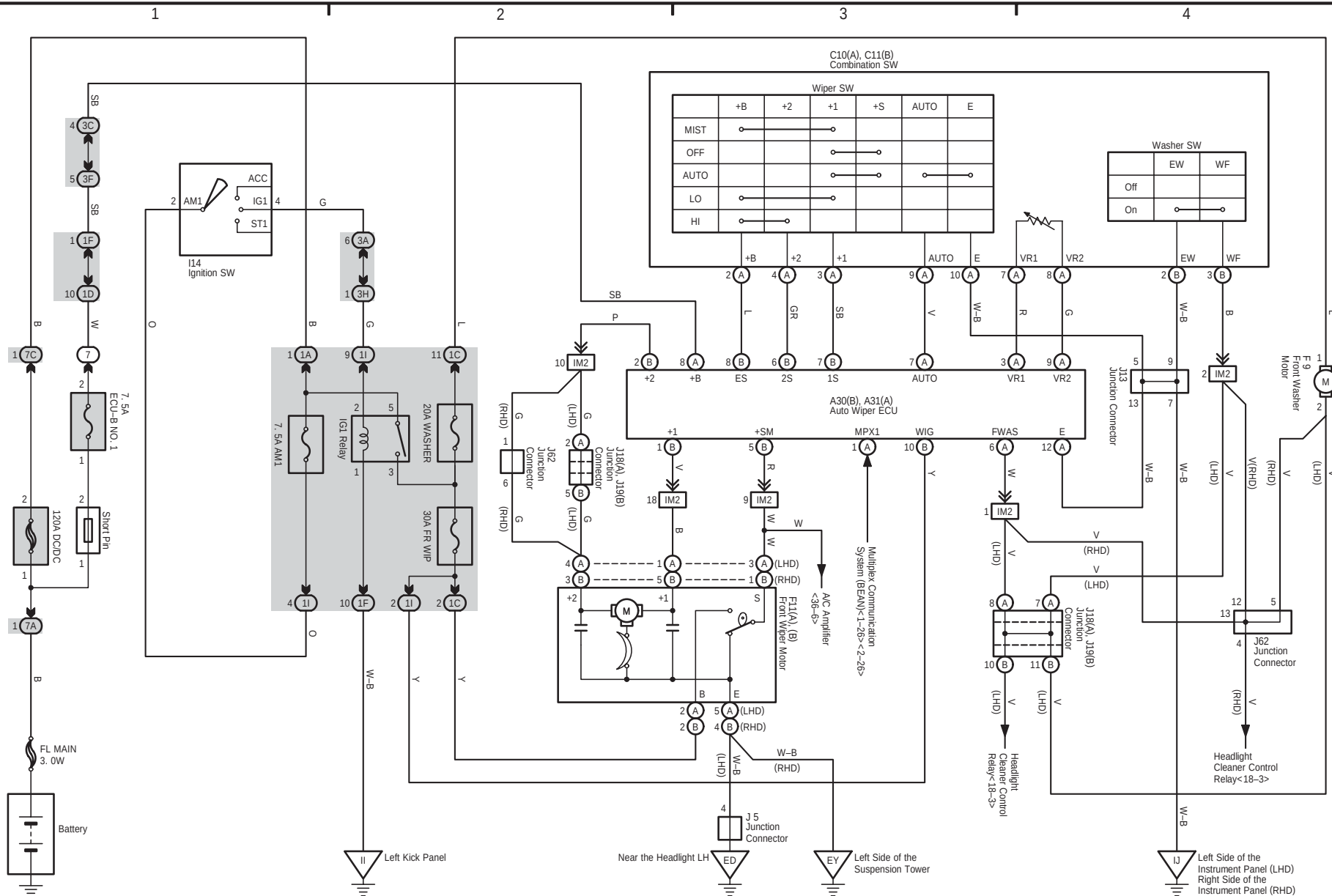


M OVERALL ELECTRICAL WIRING DIAGRAM

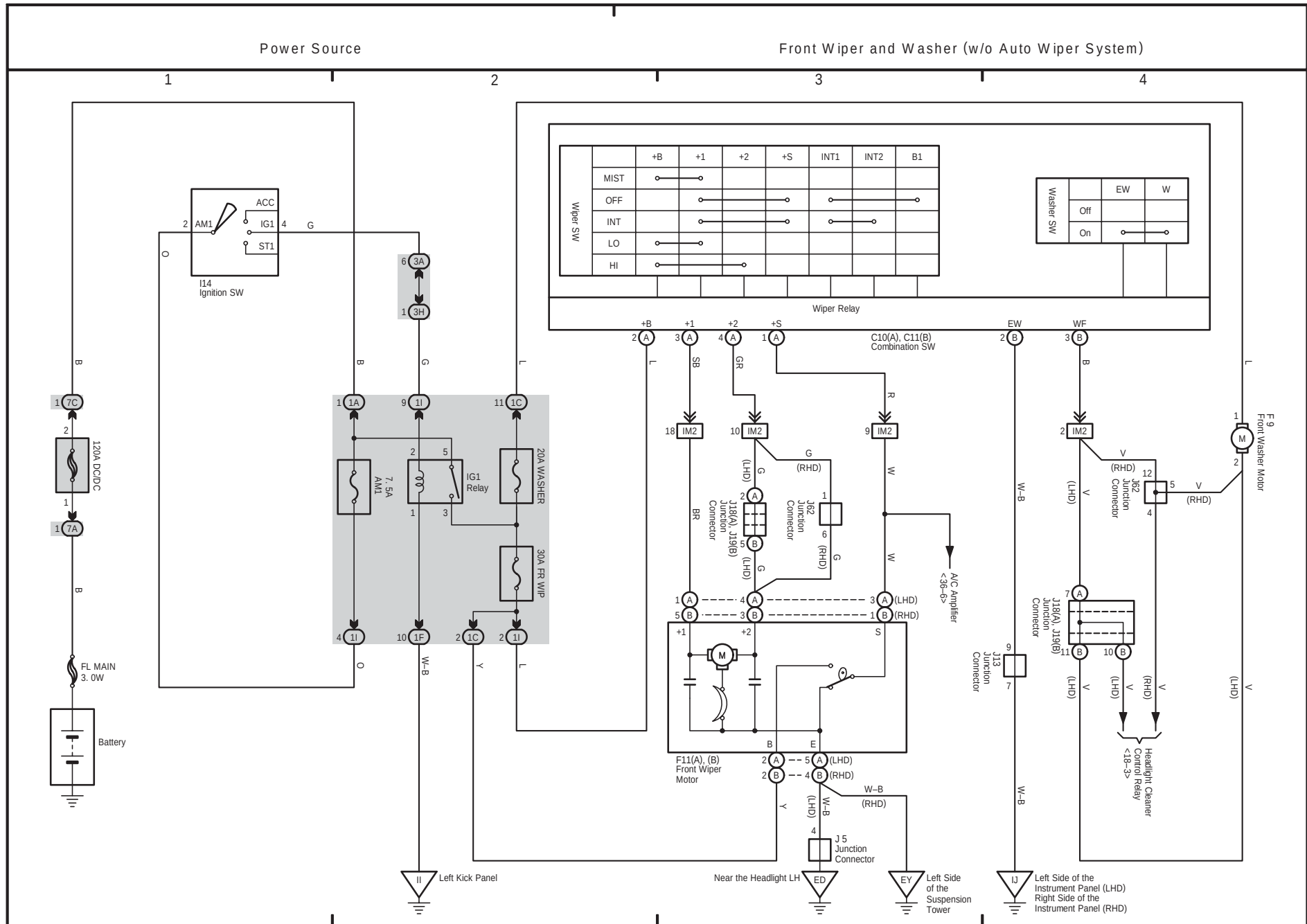


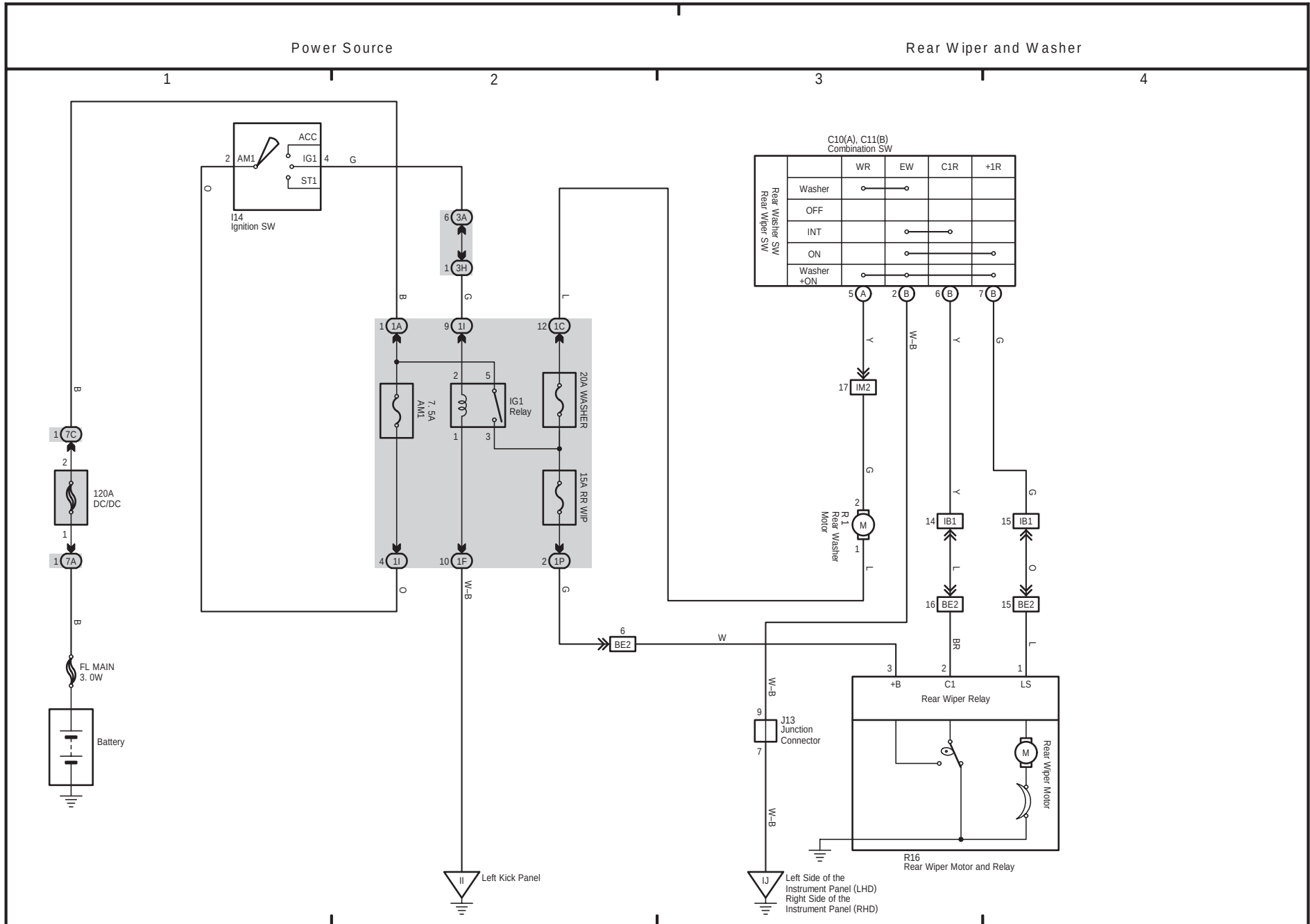
Power Source

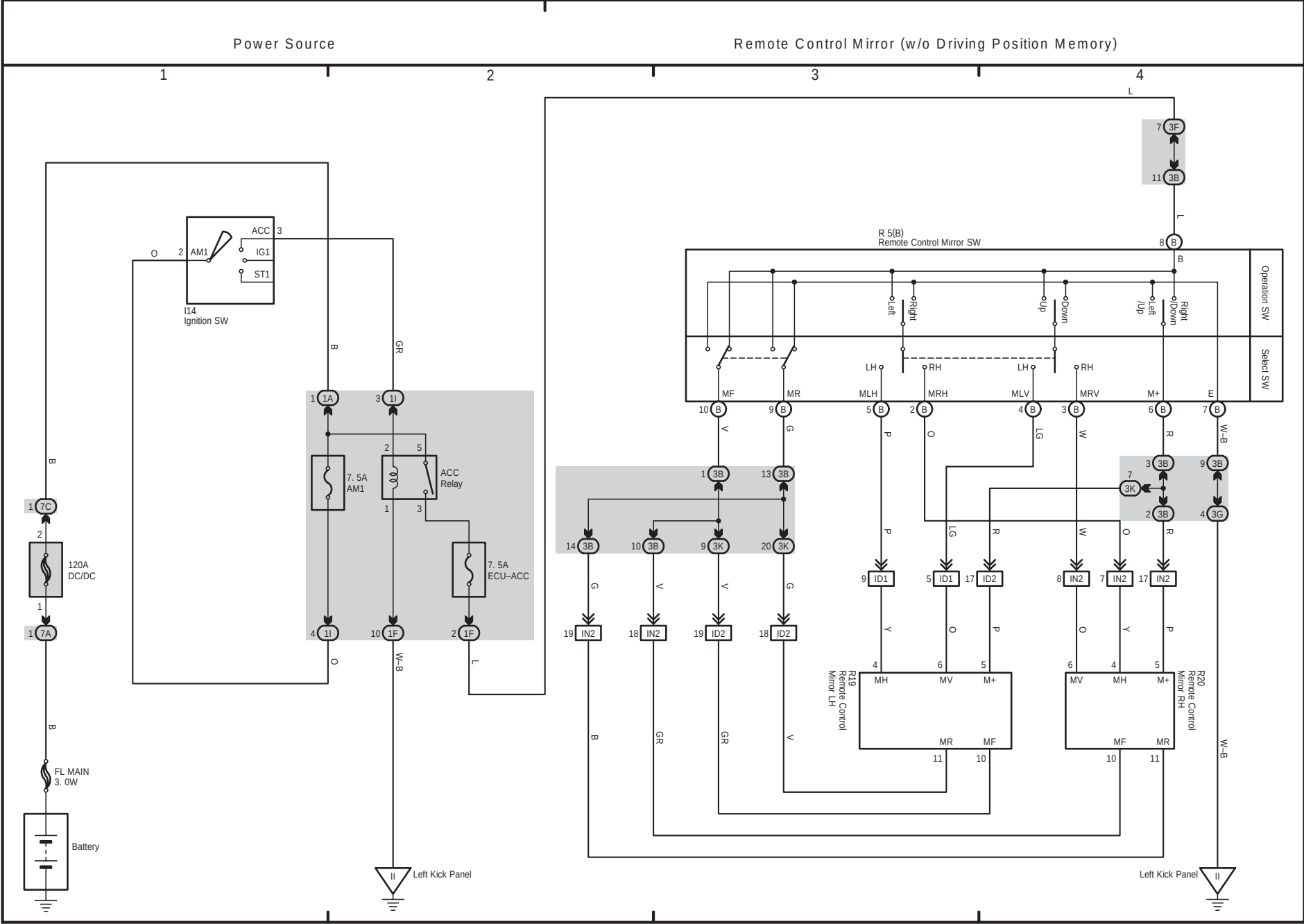
Front Wiper and Washer (w/ Auto Wiper System)

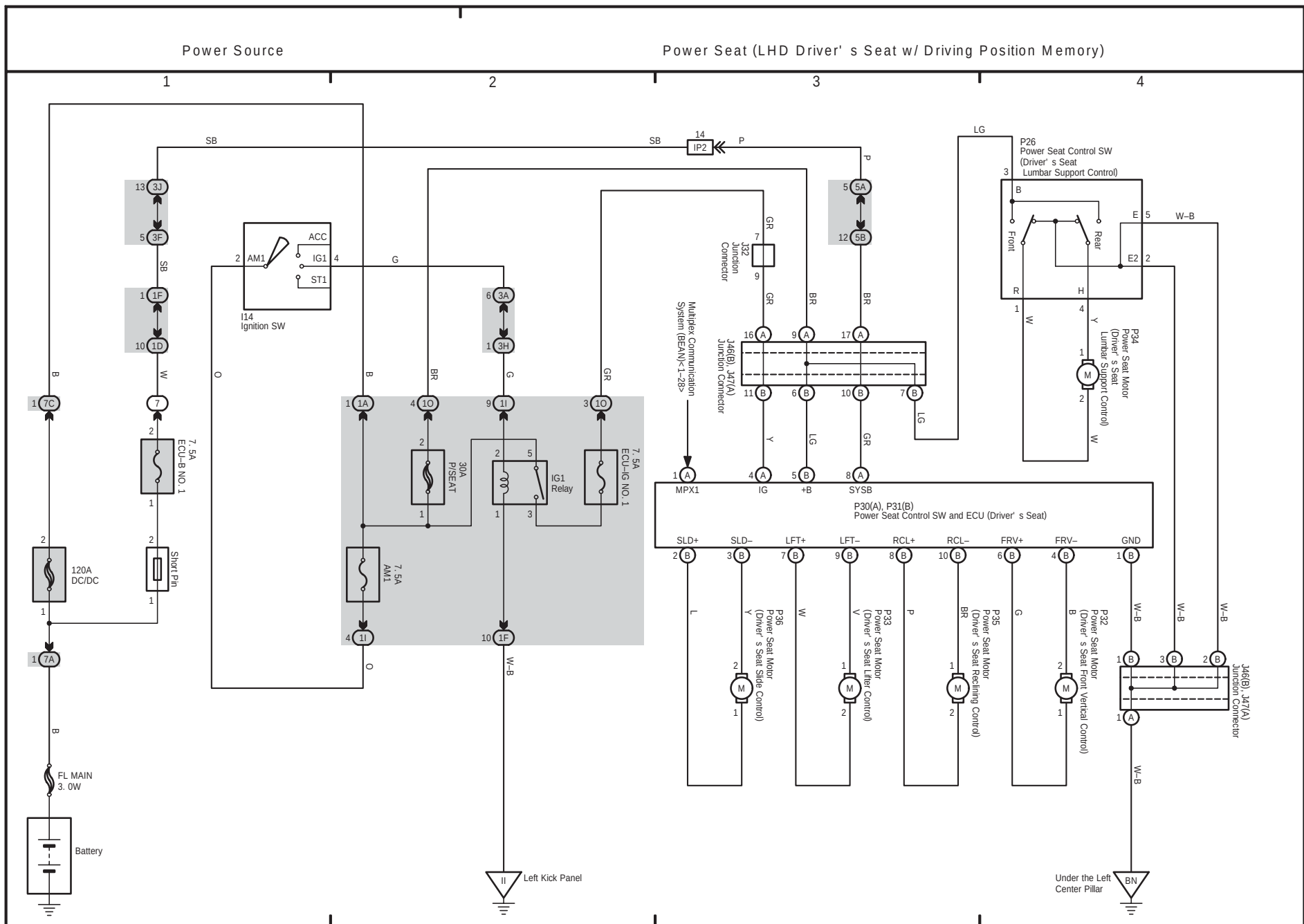


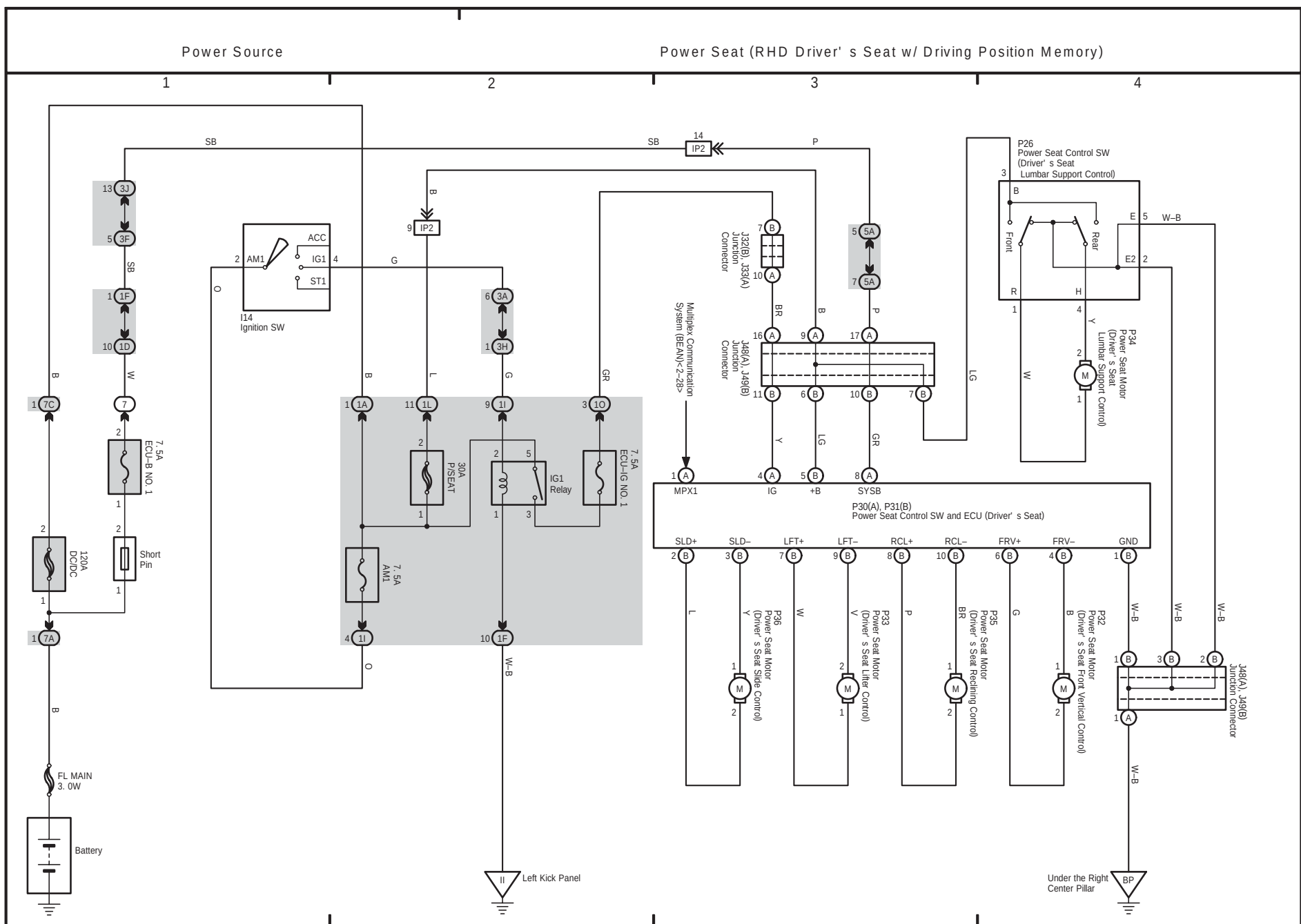
20 RX 400h

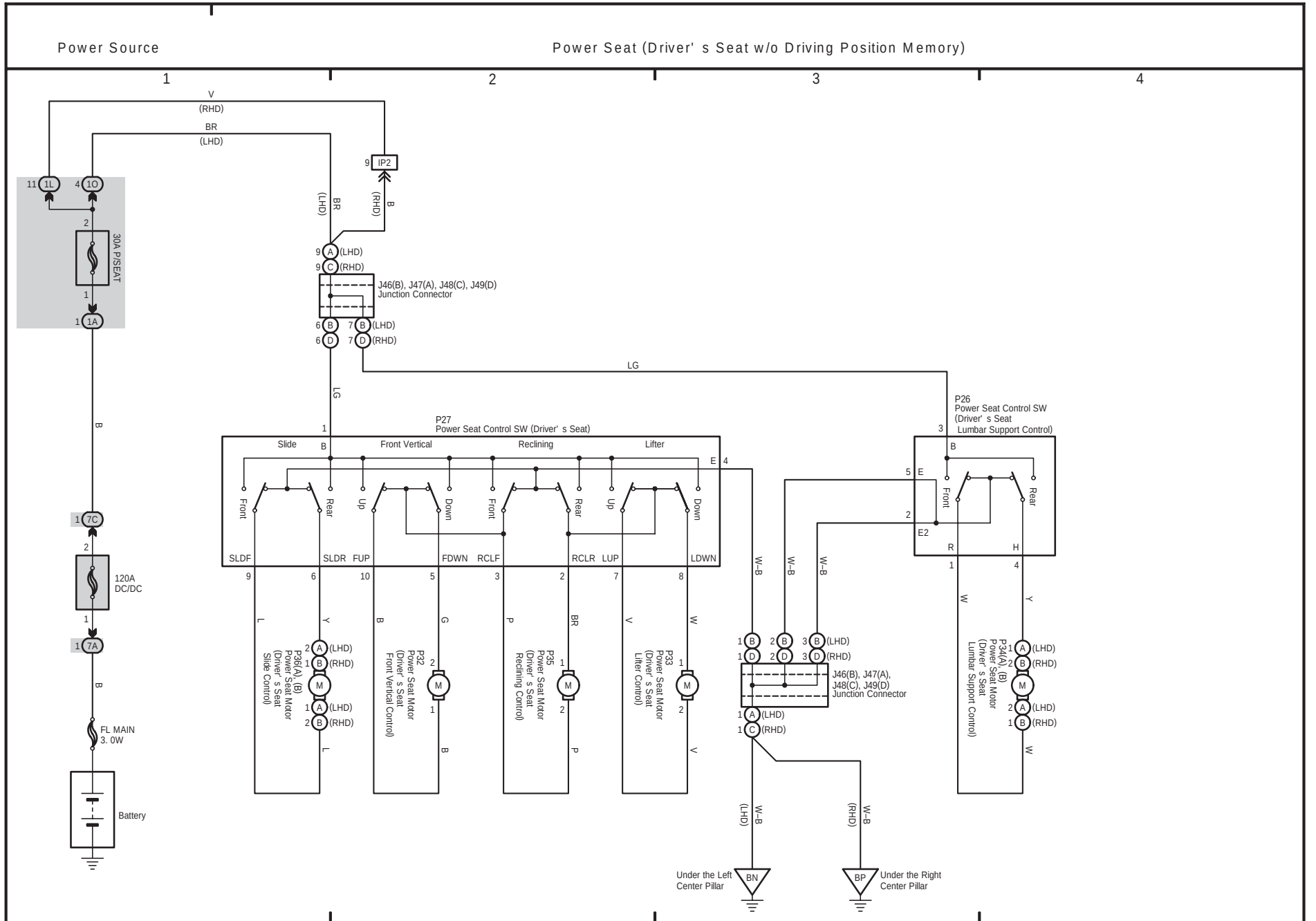






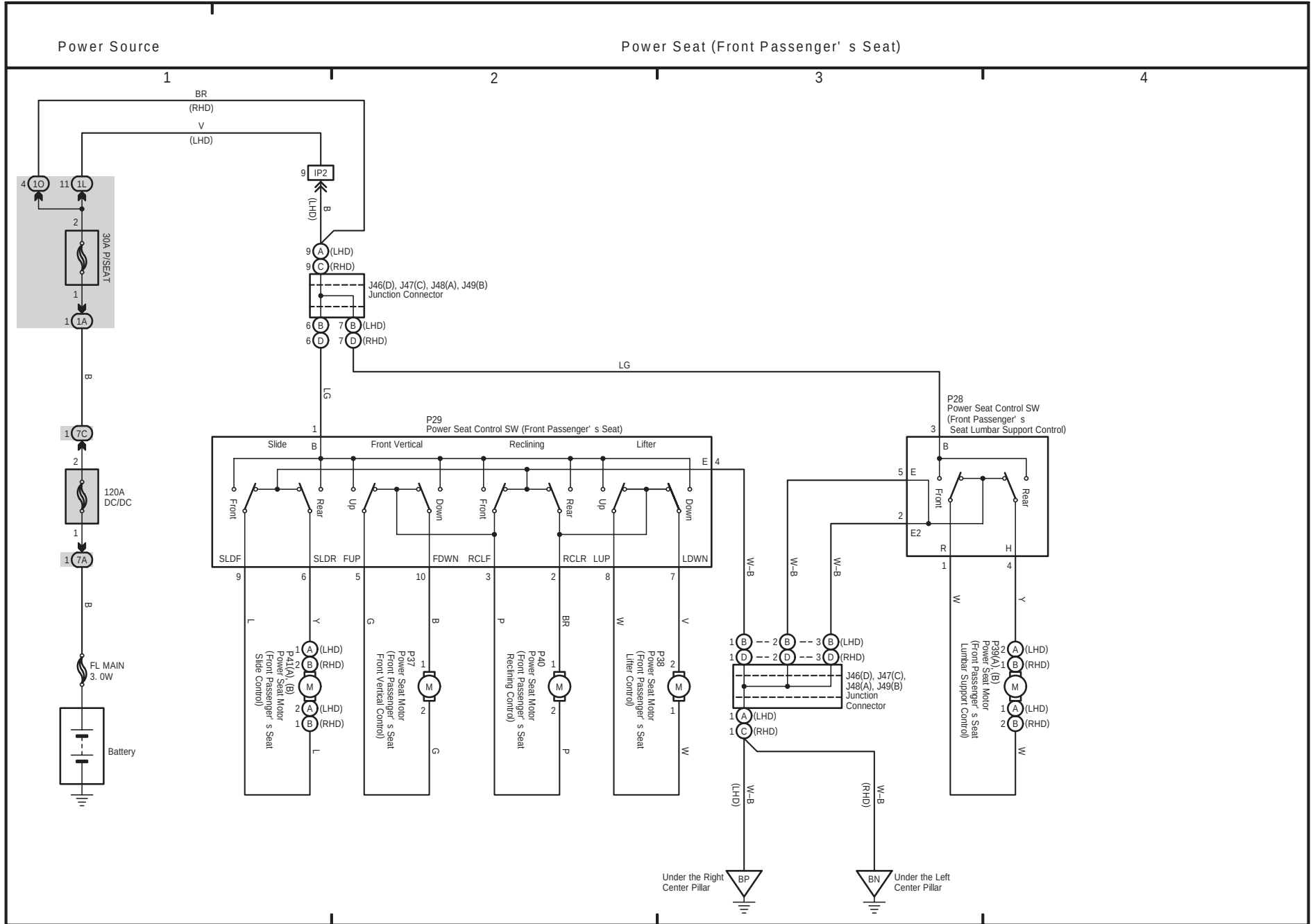






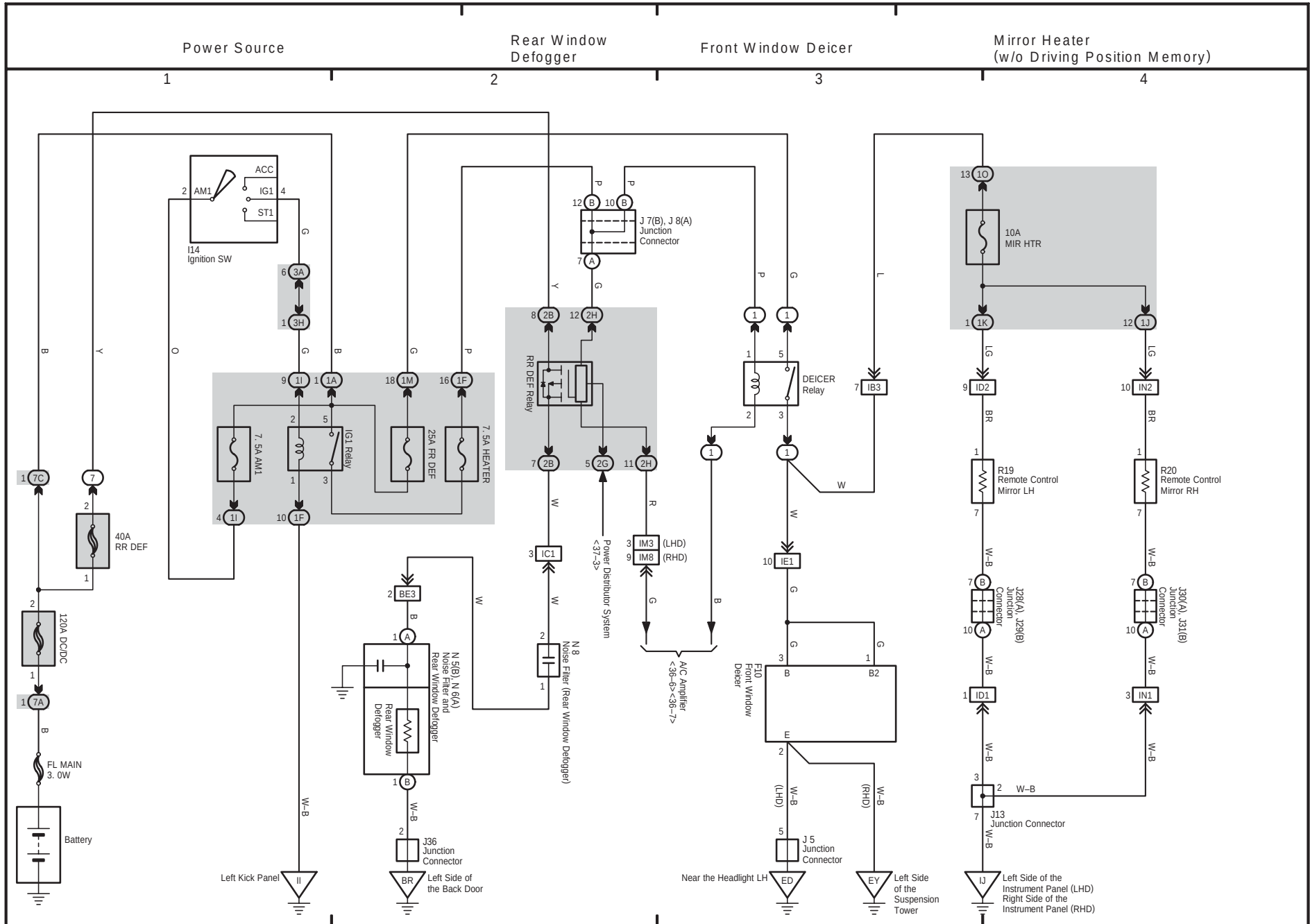
26 RX 400h

M OVERALL ELECTRICAL WIRING DIAGRAM





OVERALL ELECTRICAL WIRING DIAGRAM

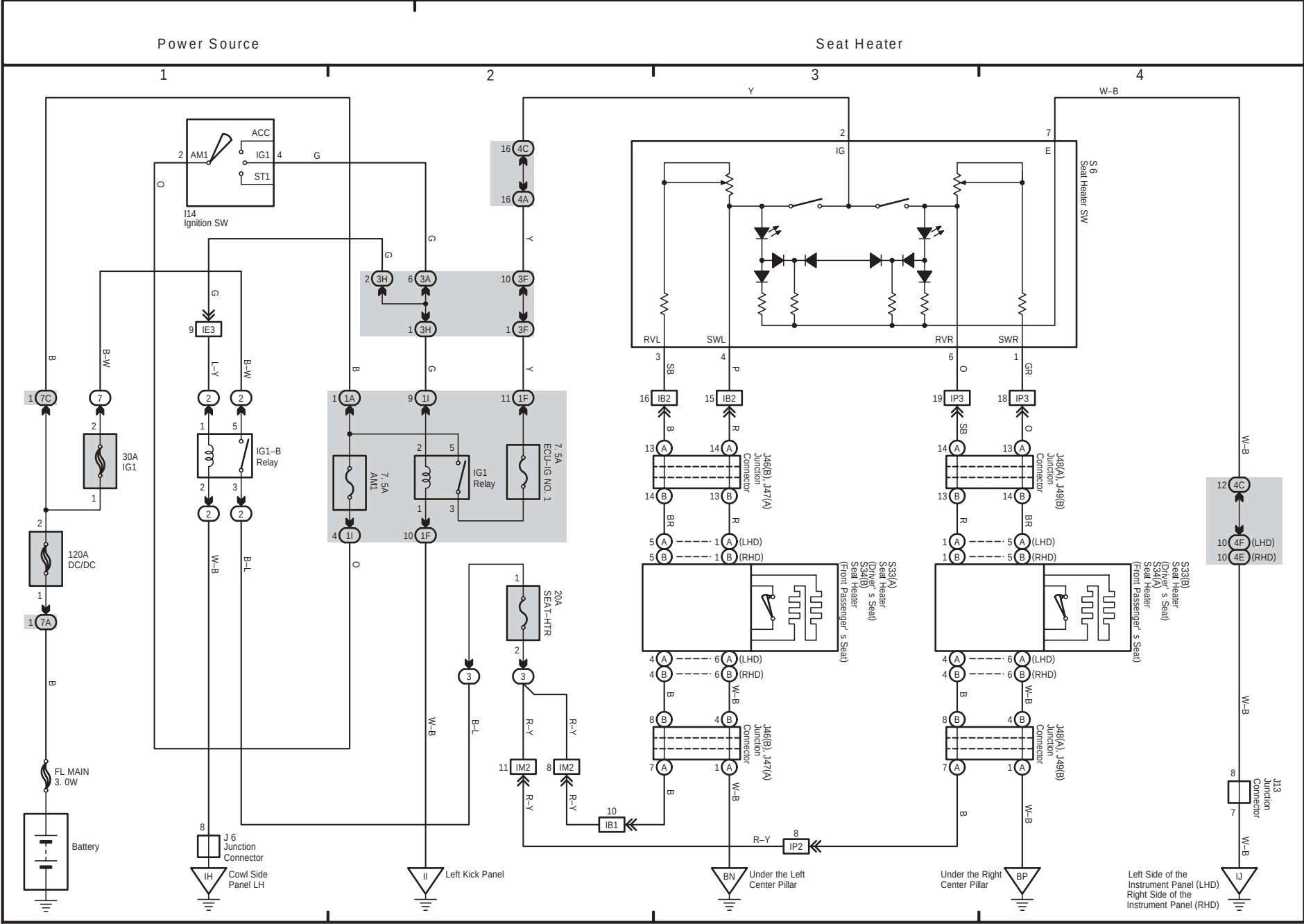


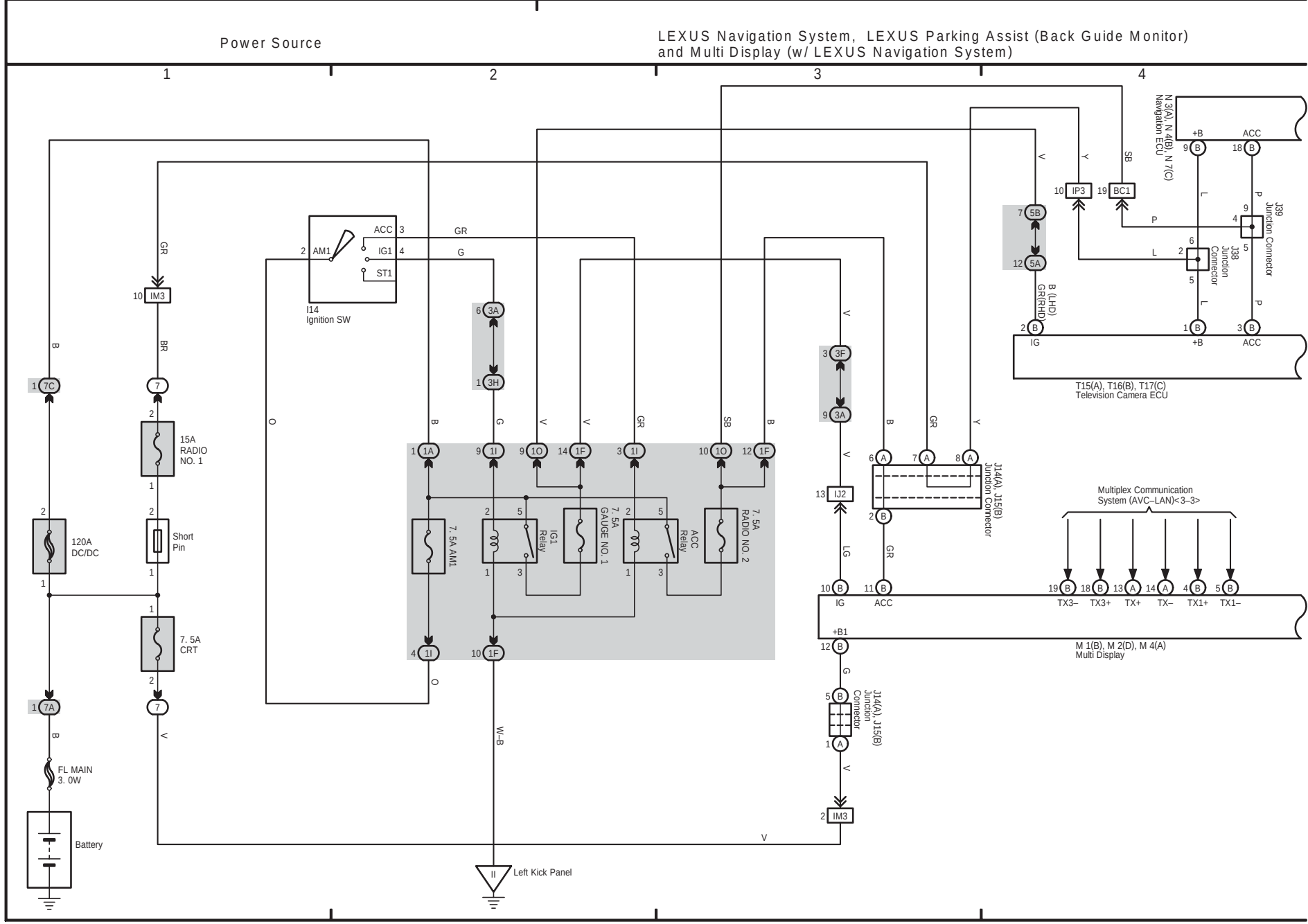
M OVERALL ELECTRICAL WIRING DIAGRAM

30 RX 400h

704

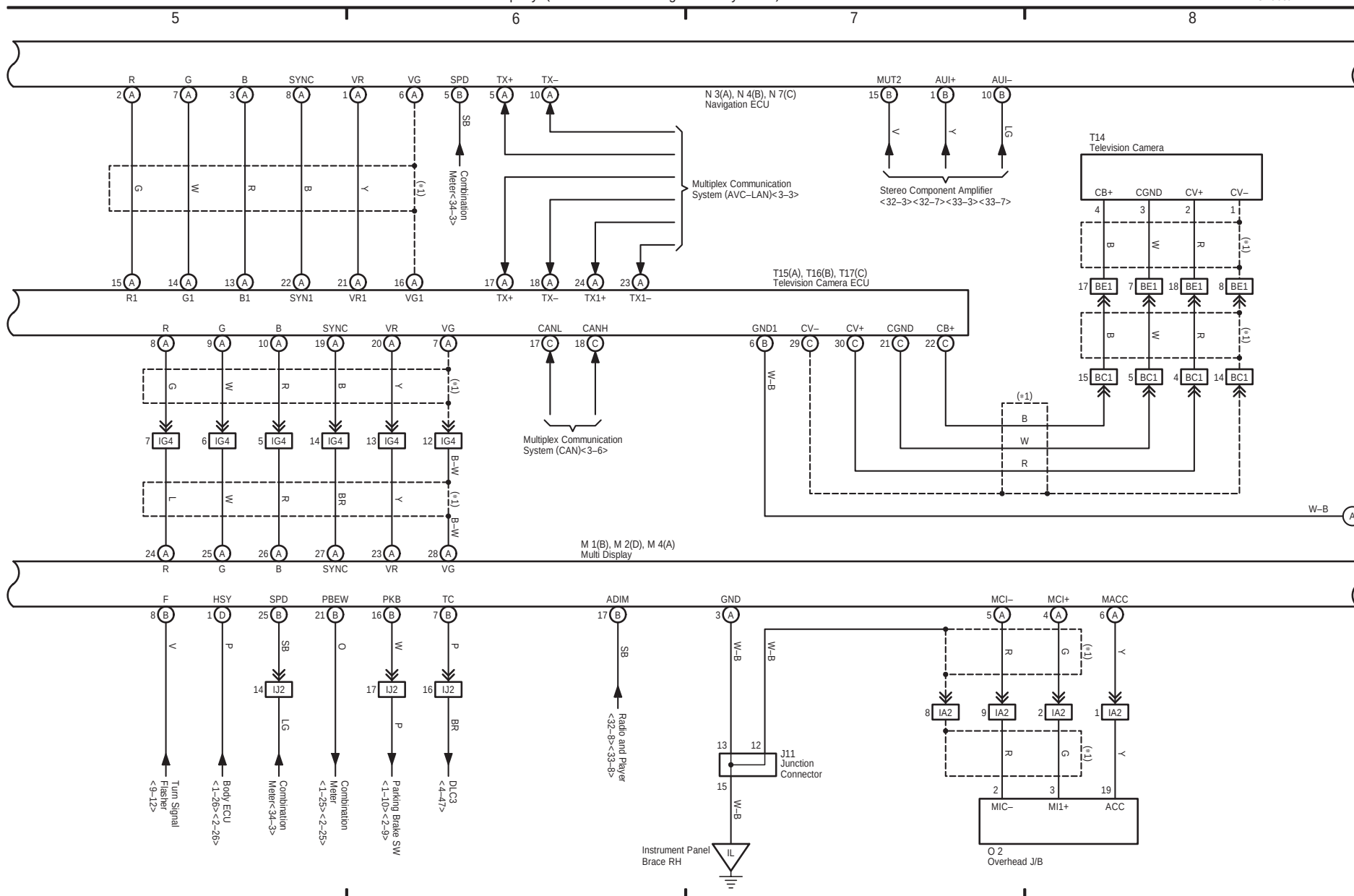
LEXUS RX 400h (EWD609E)



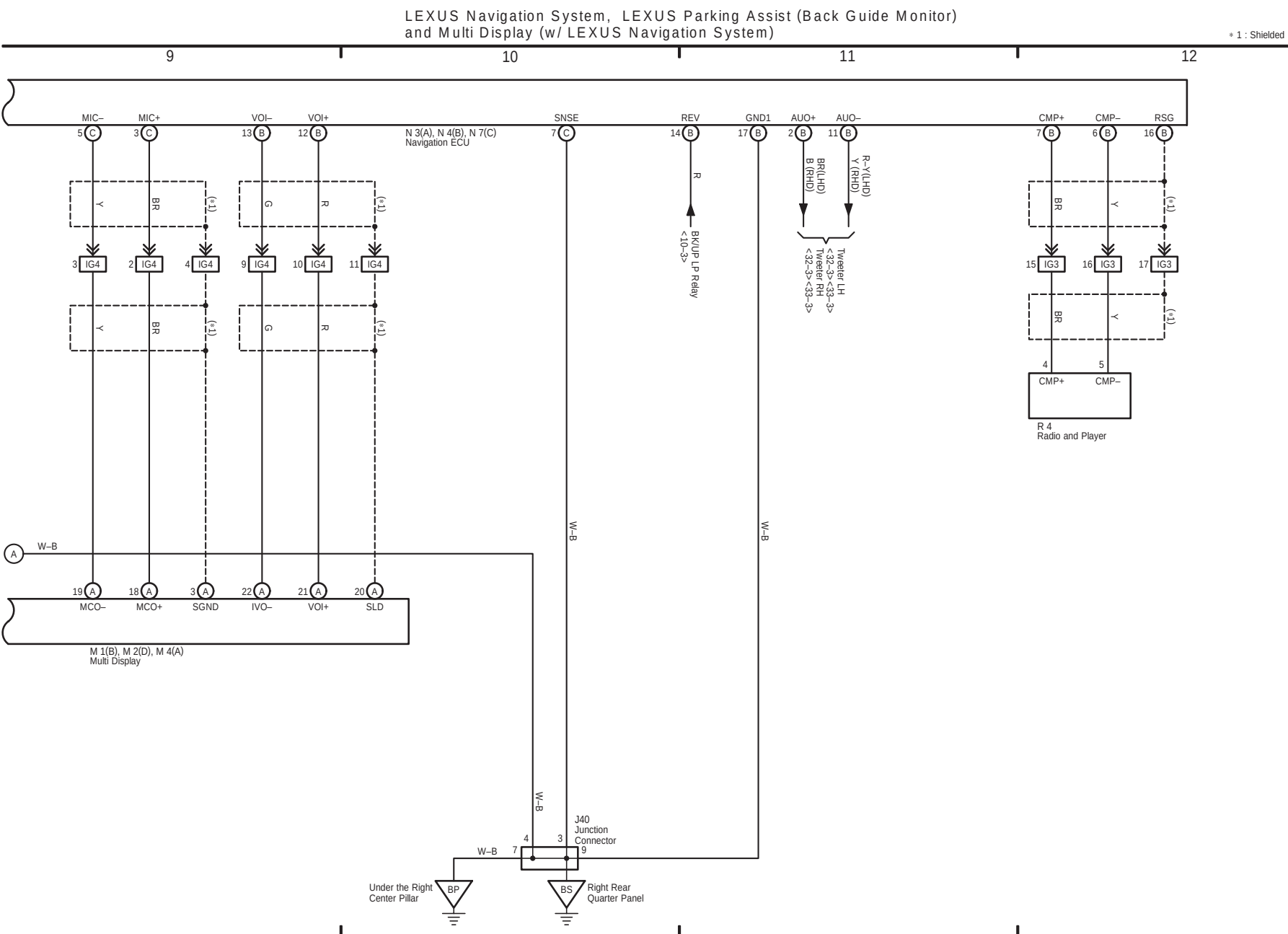


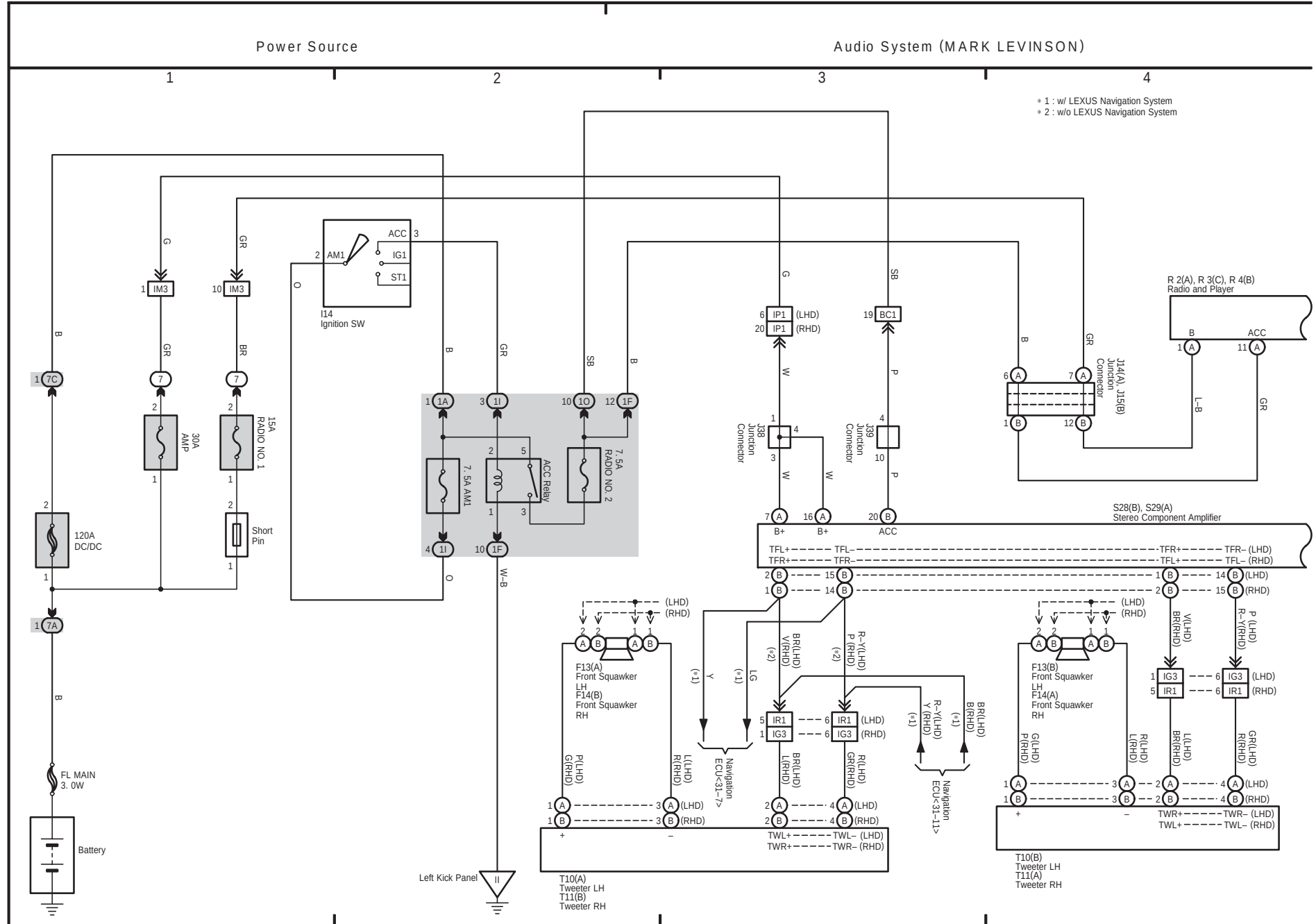
LEXUS Navigation System, LEXUS Parking Assist (Back Guide Monitor)
and Multi Display (w/ LEXUS Navigation System)

* 1 : Shielded

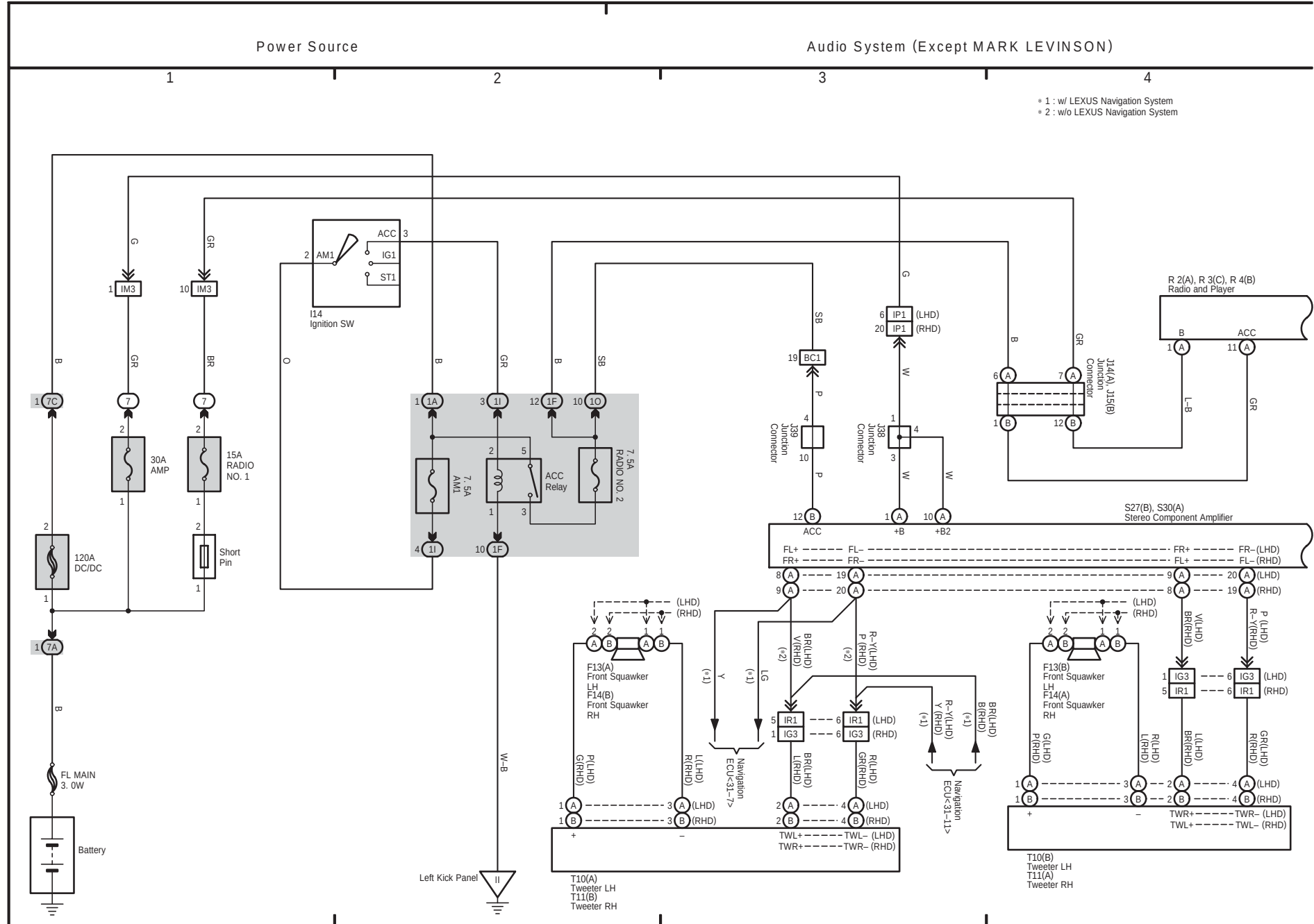


31 RX 400h (Cont' d)



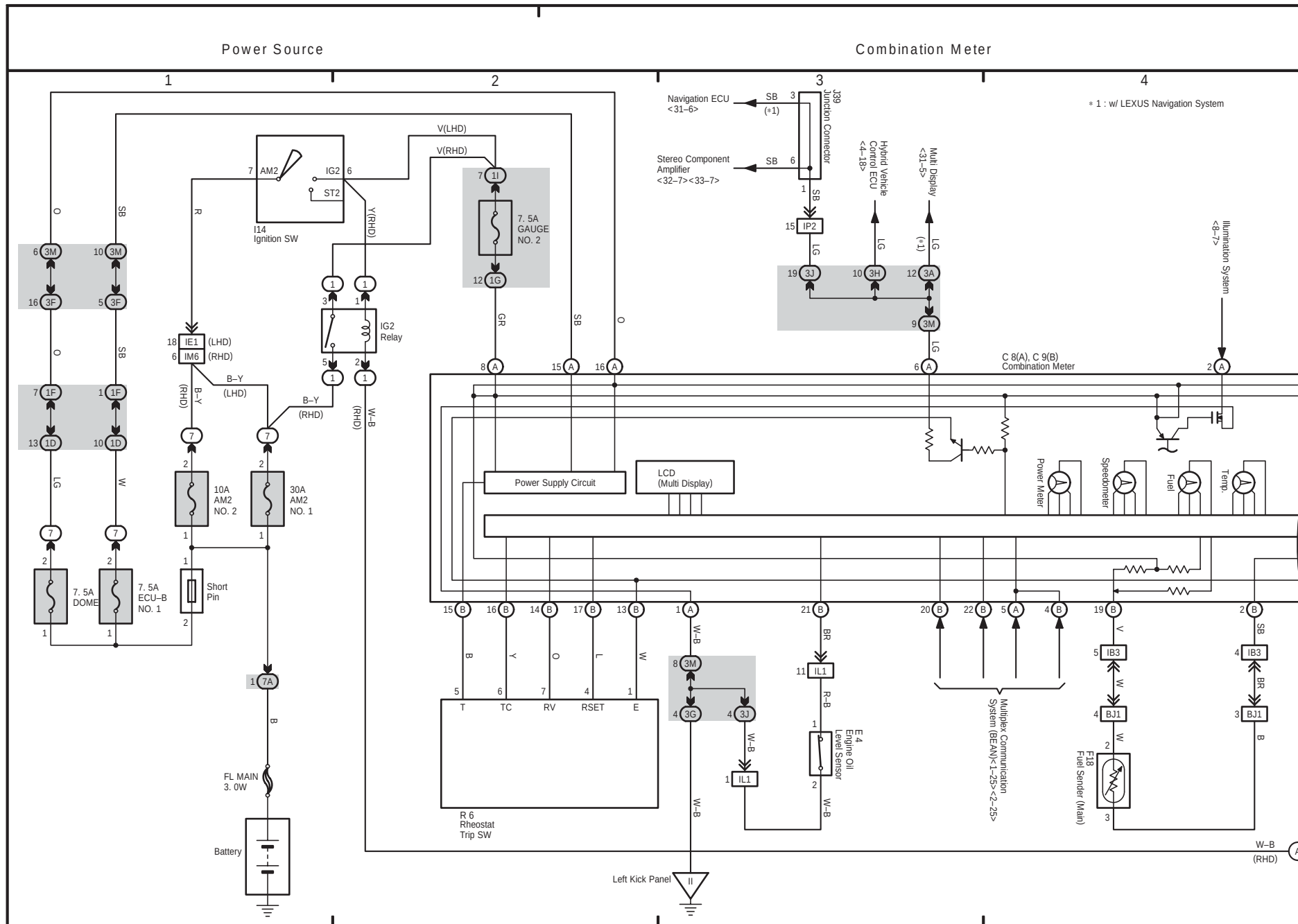


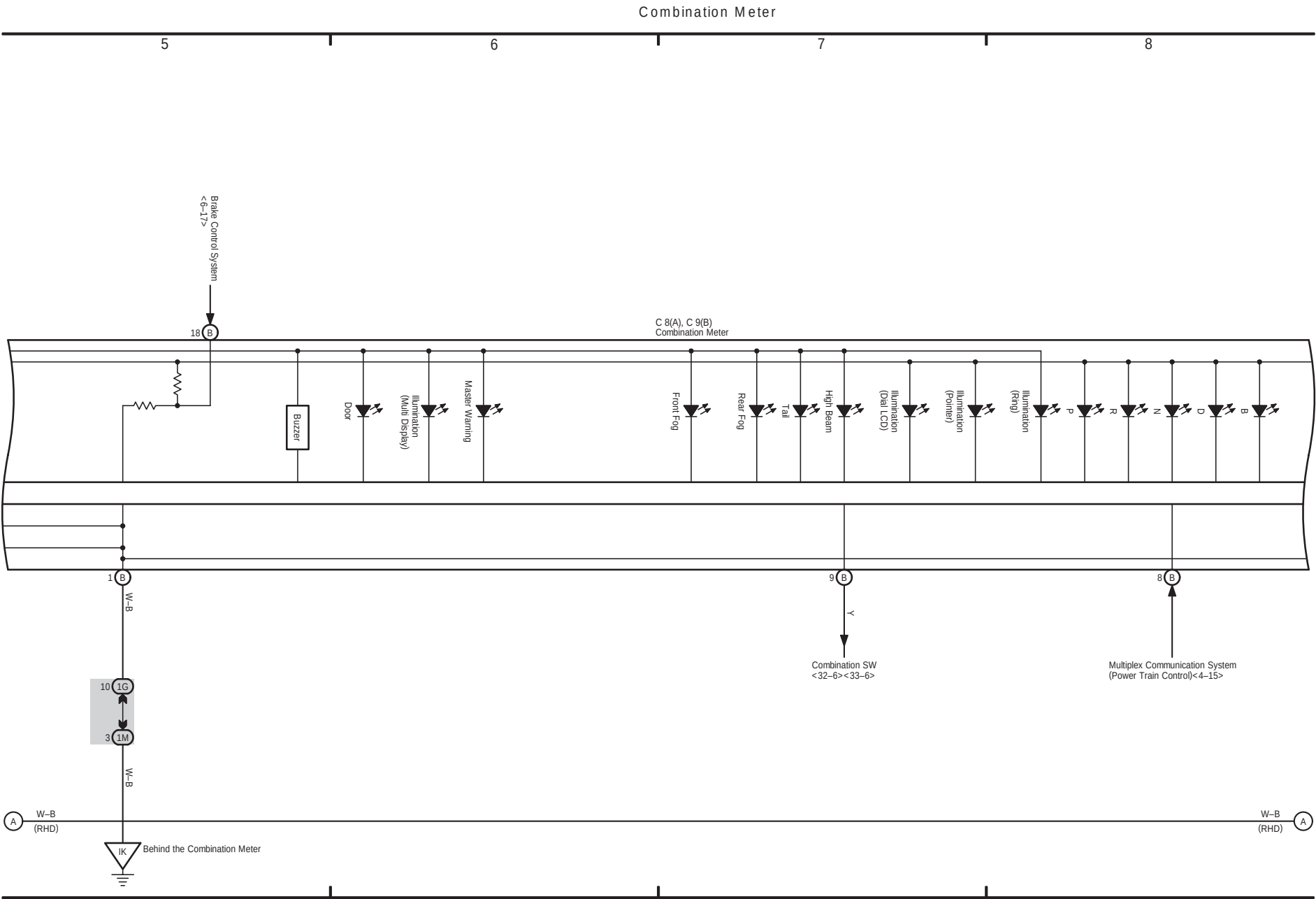




[illegible]

* 1 : w/ LEXUS Navigation System
* 3 : Shielded





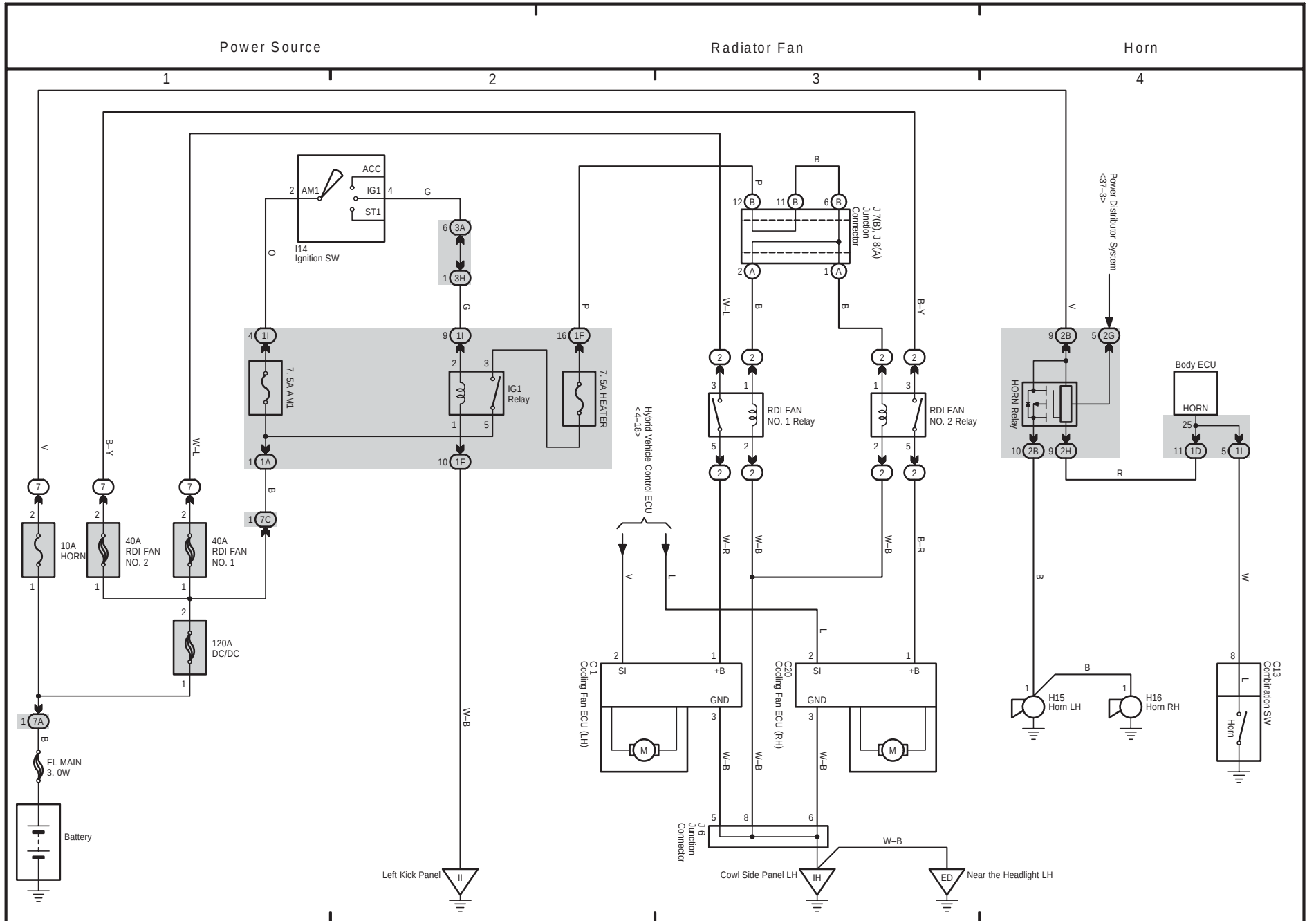
LEXUS RX 400h (EWVD609E)

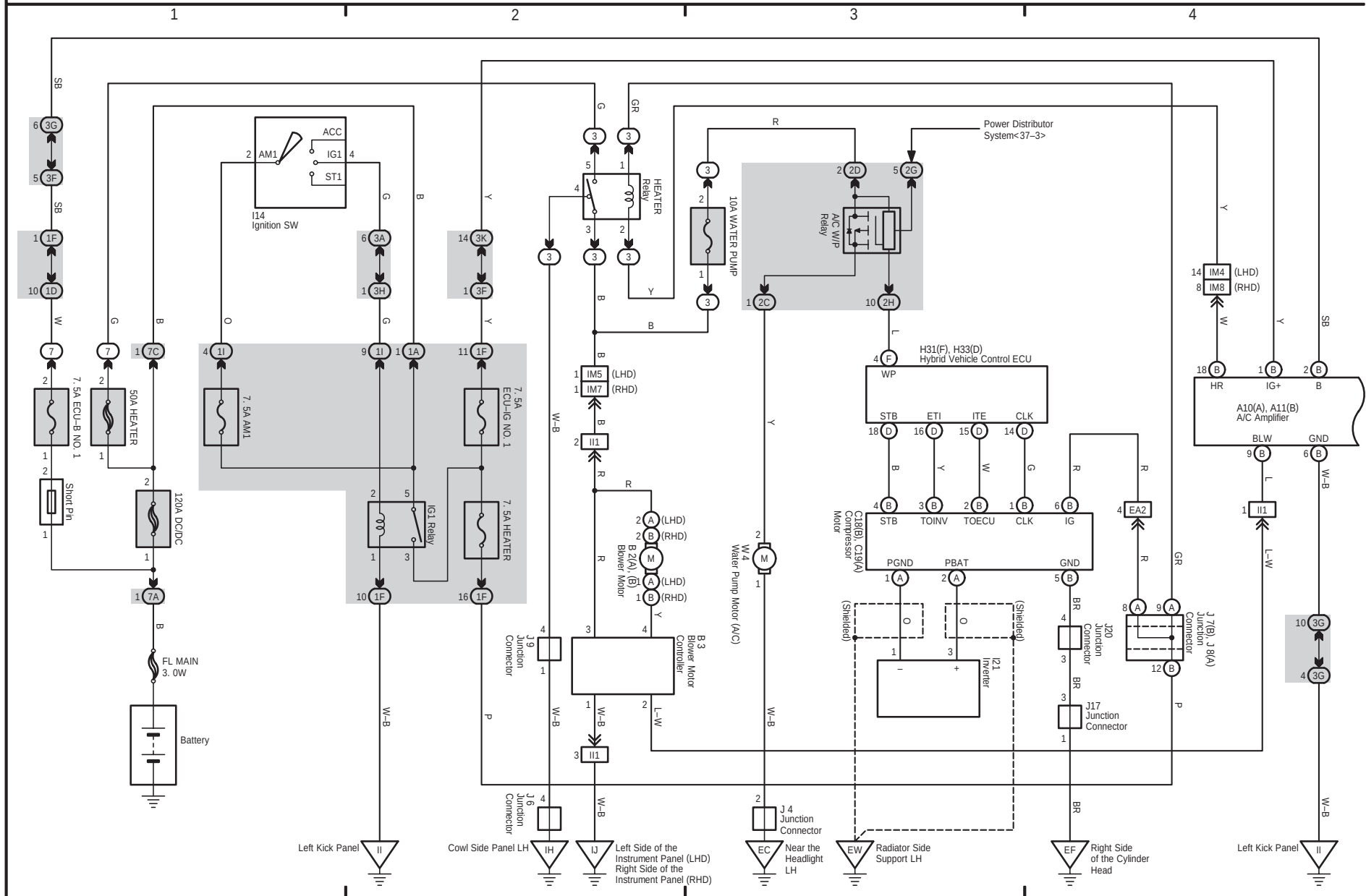
The diagram illustrates the electrical wiring for an instrument cluster. At the top, a 'Combination Meter' is shown with three main sections: a speedometer (9), a tachometer (10), and a fuel gauge (12). The cluster is powered by a 'W-B (RHD)' terminal (A) connected to a 'Right Kick Panel' (IM) and a 'W-B (RHD)' terminal (A) connected to a 'W-B (RHD)' terminal (A). The cluster is also connected to a 'W-B (RHD)' terminal (A) connected to a 'W-B (RHD)' terminal (A) and a 'W-B (RHD)' terminal (A) connected to a 'W-B (RHD)' terminal (A).

The cluster contains several gauges and warning lights, each with a specific terminal connection:

- Speedometer (9):** Connected to terminal 24 (B) via a 1G line.
- Tachometer (10):** Connected to terminal 10 (B) via a 1G line.
- Fuel Gauge (12):** Connected to terminal 4 (A) via a 1G line.
- Warning Lights:**
 - Turn Signal and Hazard Warning Light System (<9-3>): Connected to terminals 13 (A) and 14 (A).
 - Turn RH: Connected to terminal 13 (A).
 - Turn LH: Connected to terminal 14 (A).
 - Check Engine: Connected to terminal 4 (A).
 - Multiplex Communication System (Power Train Control) (<4-15>): Connected to terminal 4 (A).
 - Headlight Beam Level Control System (<14-3>): Connected to terminal 10 (B).
 - Washer Level Warning SW: Connected to terminal 17 (IM3) and 22 (IM4).
 - Right Kick Panel (IM): Connected to terminal 1 (IM8).

The cluster is also connected to a 'W-B (RHD)' terminal (A) connected to a 'W-B (RHD)' terminal (A) and a 'W-B (RHD)' terminal (A) connected to a 'W-B (RHD)' terminal (A).





Automatic Air Conditioner

