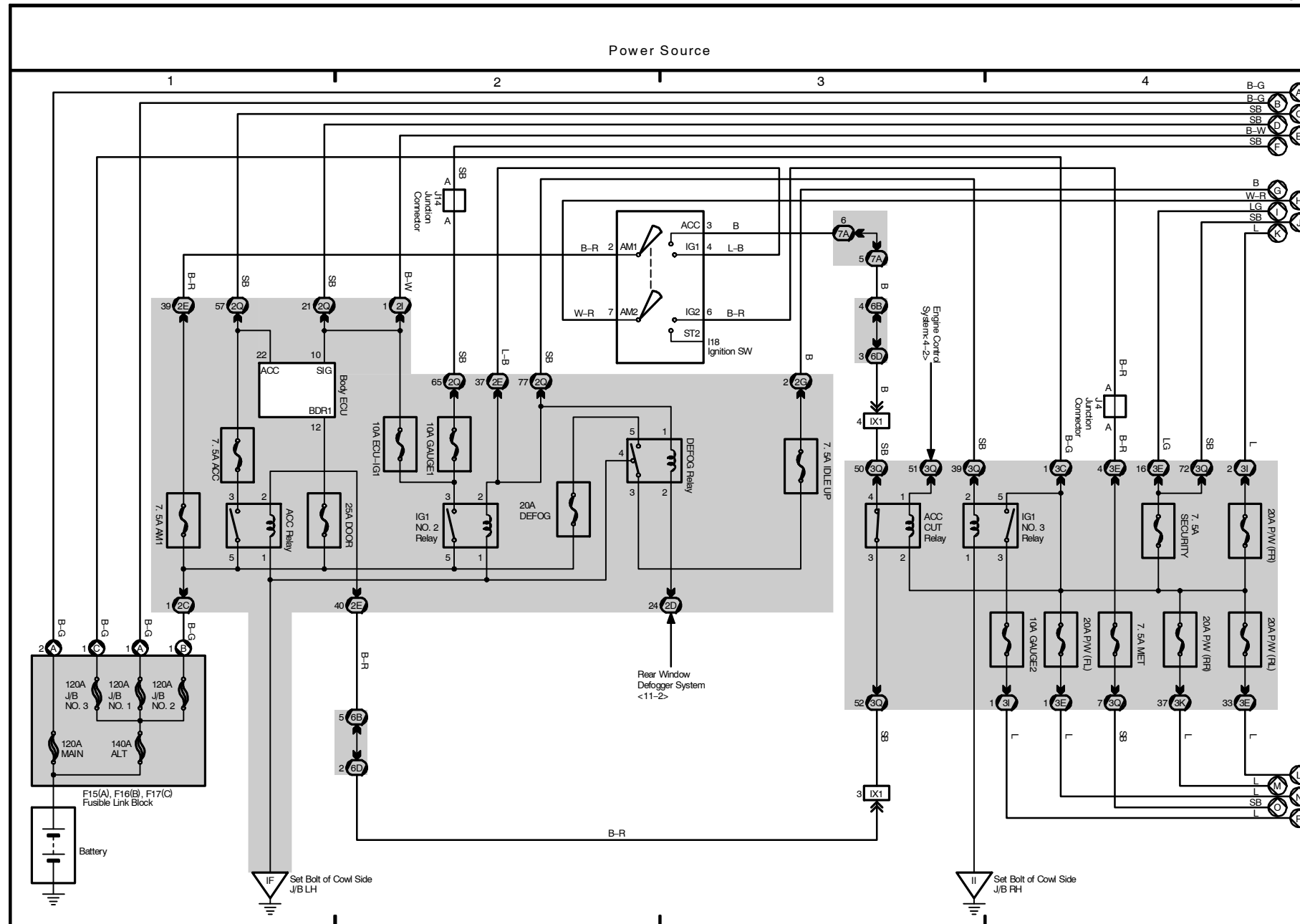
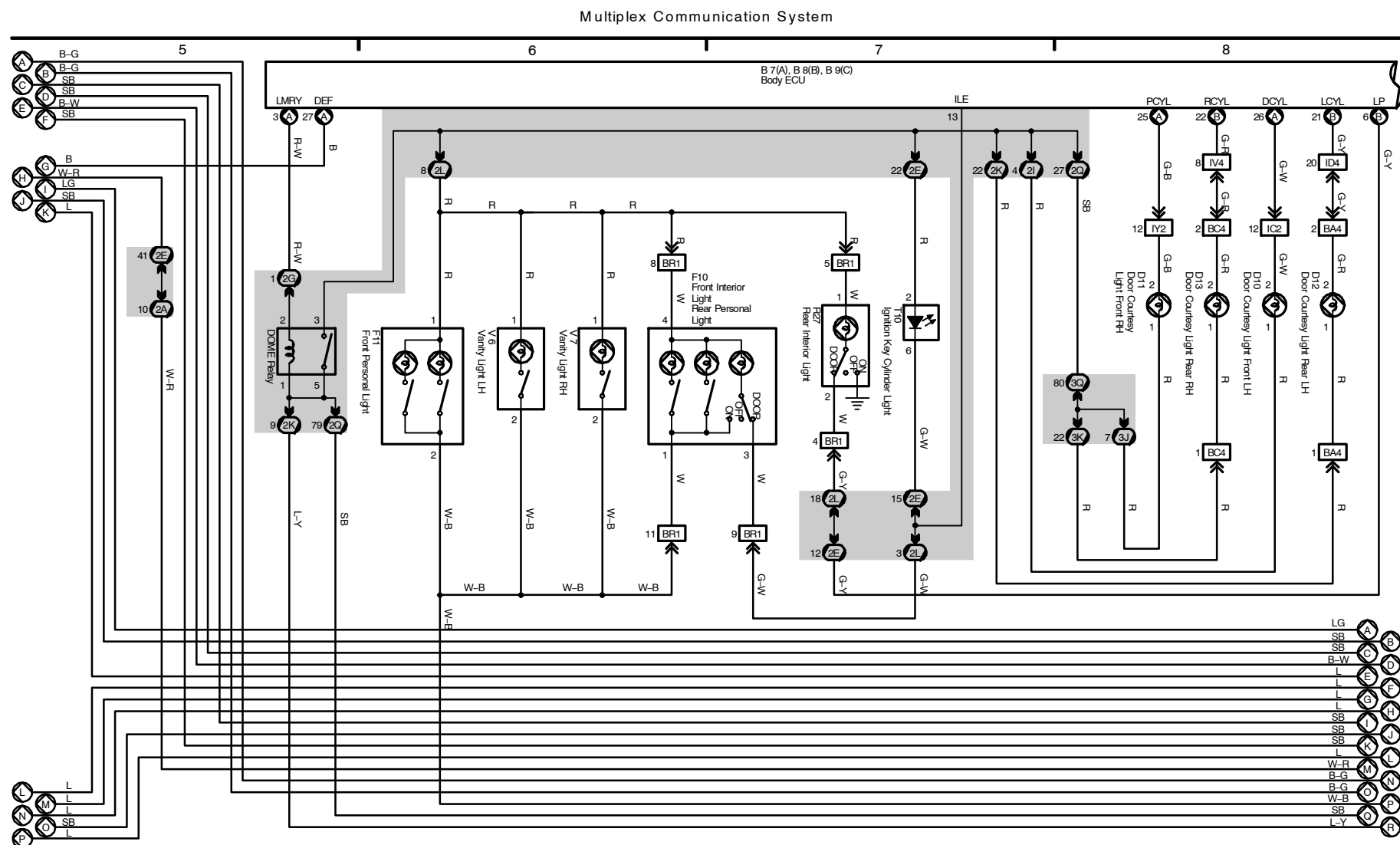
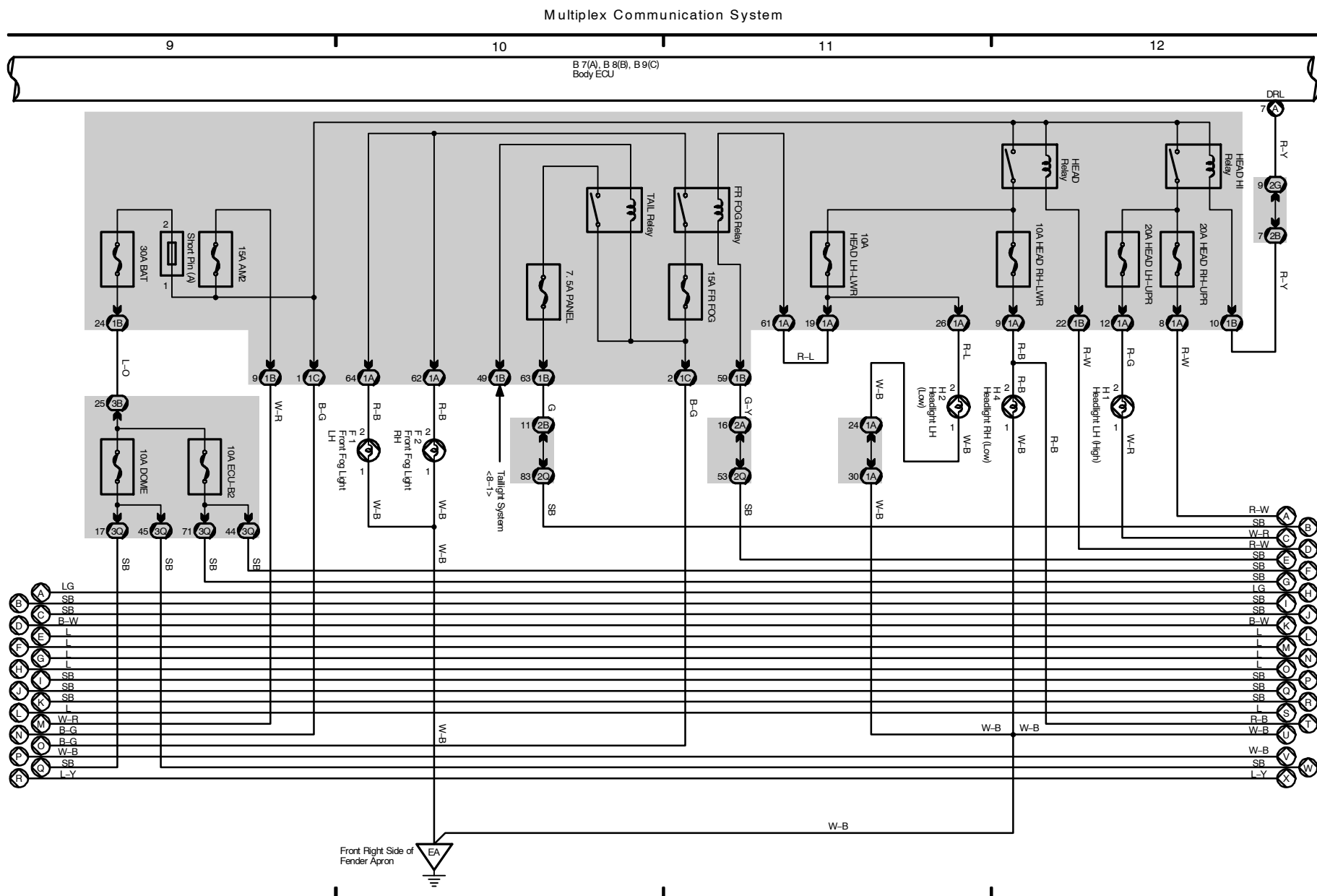
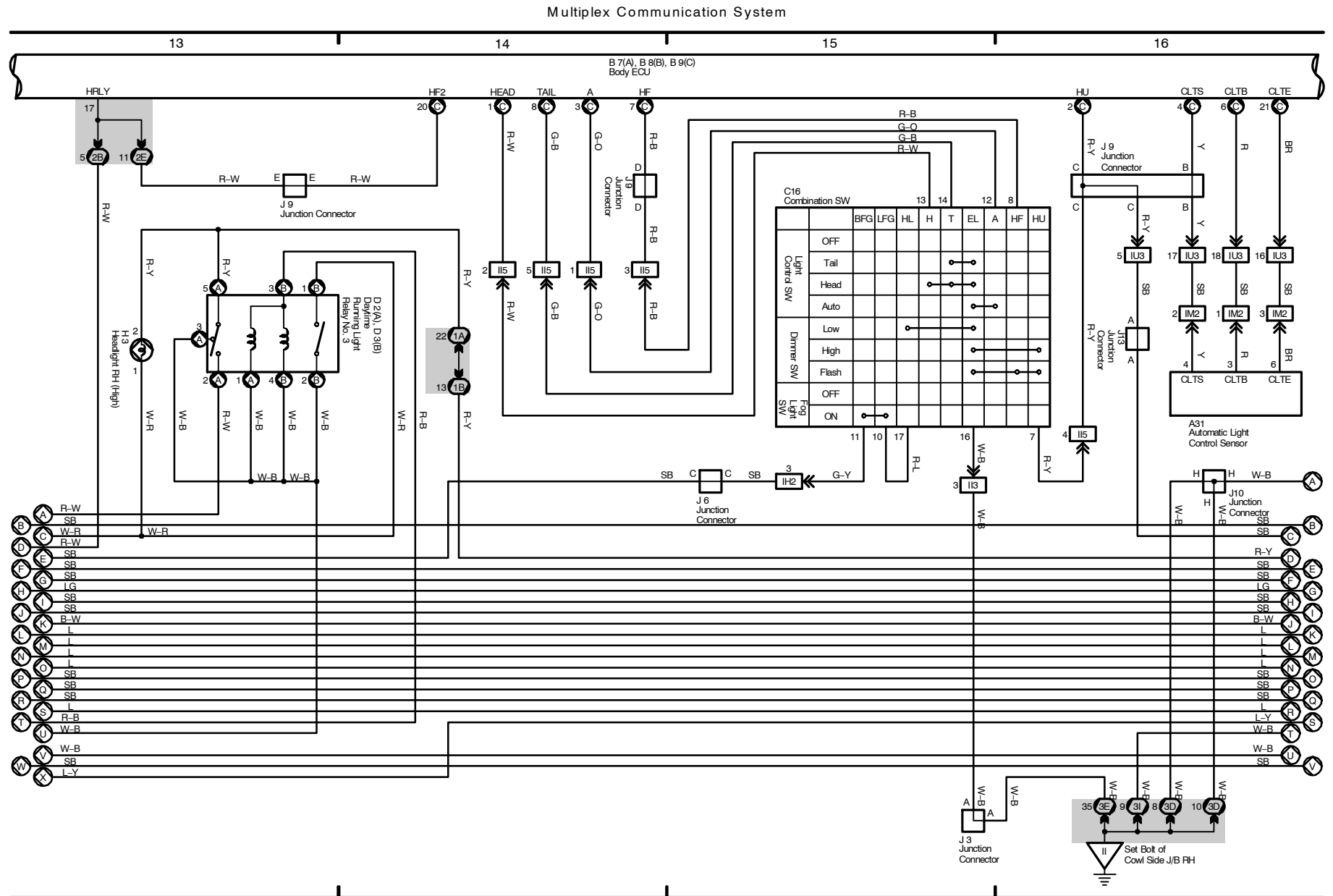
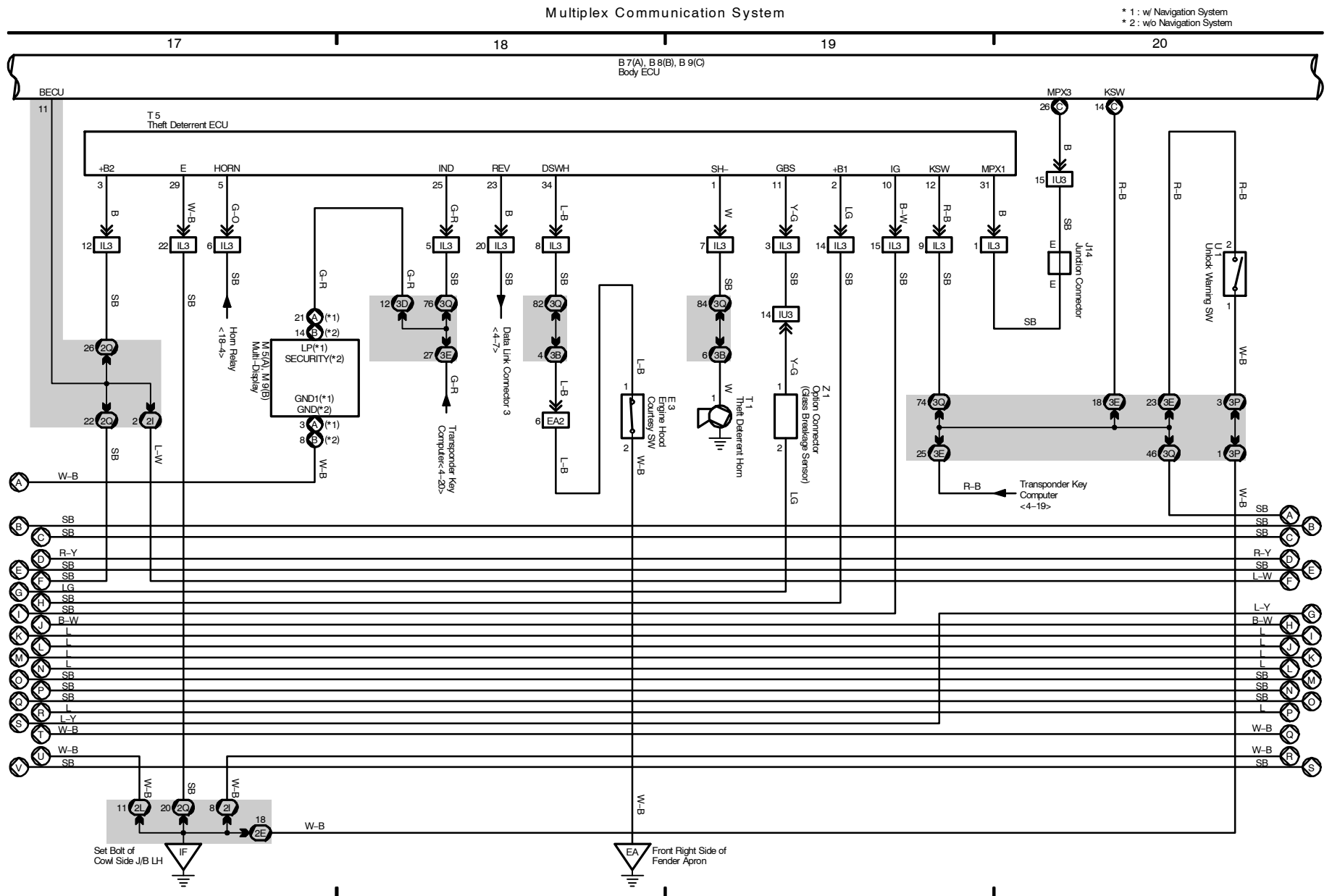


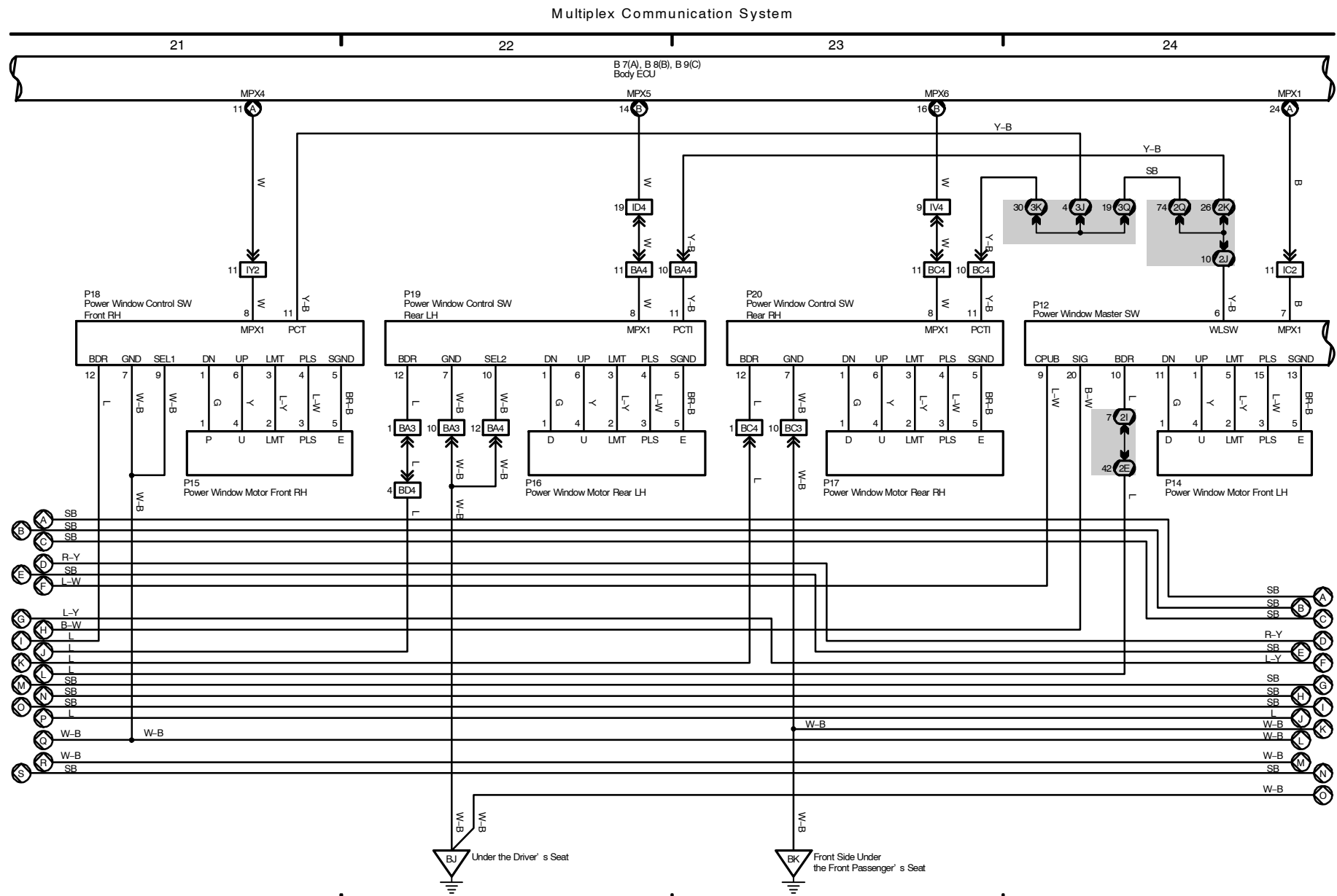


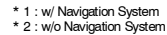


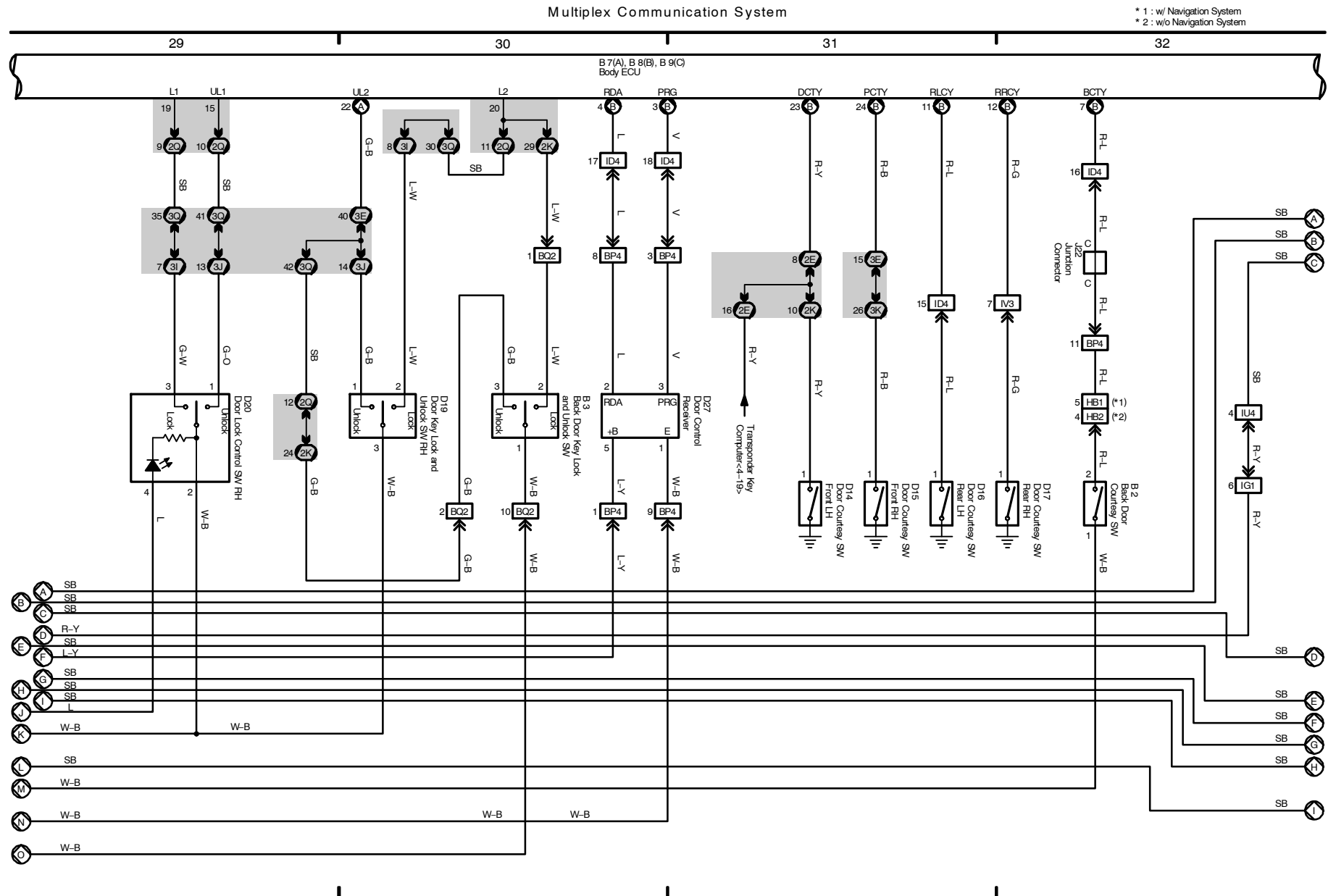






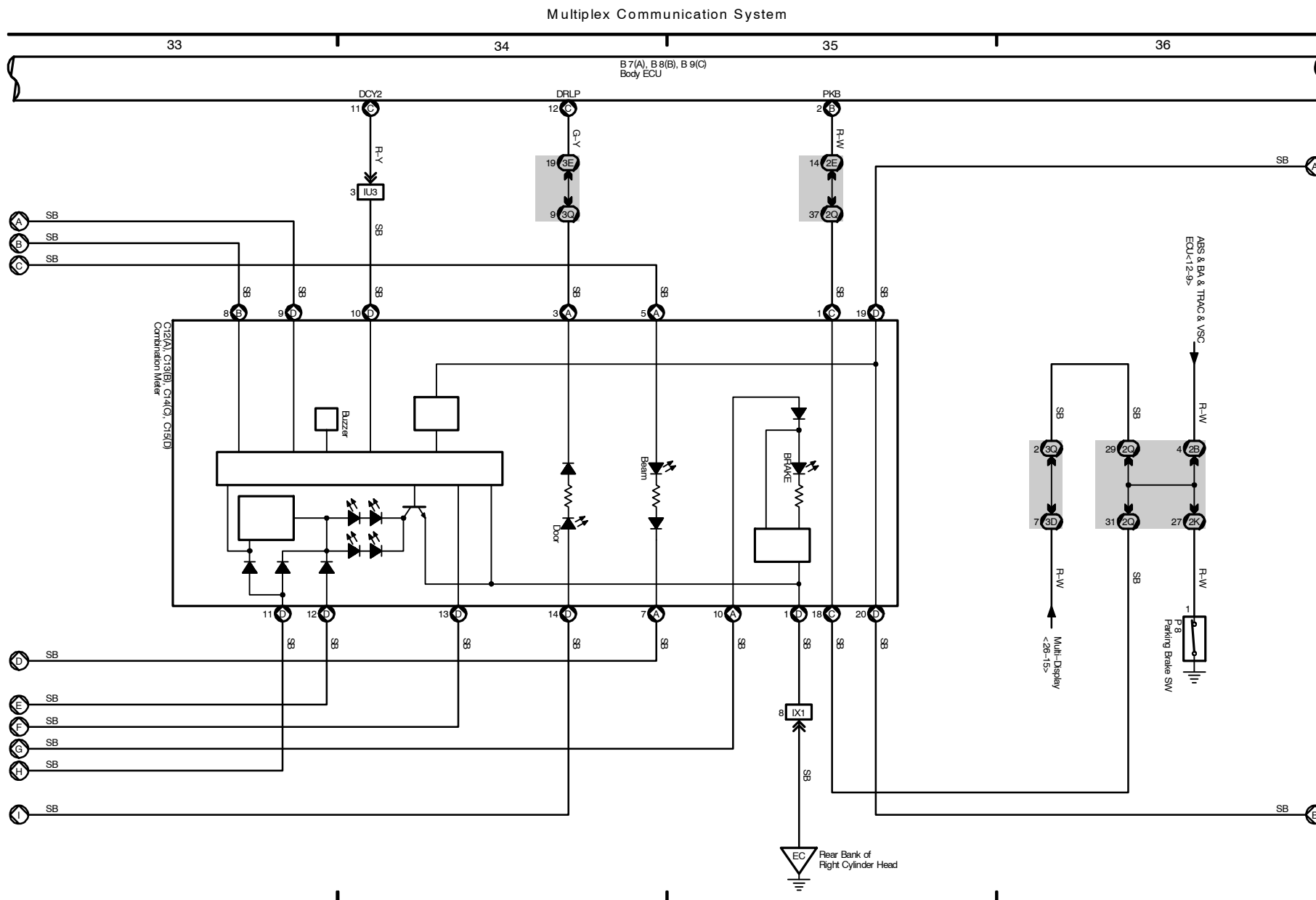






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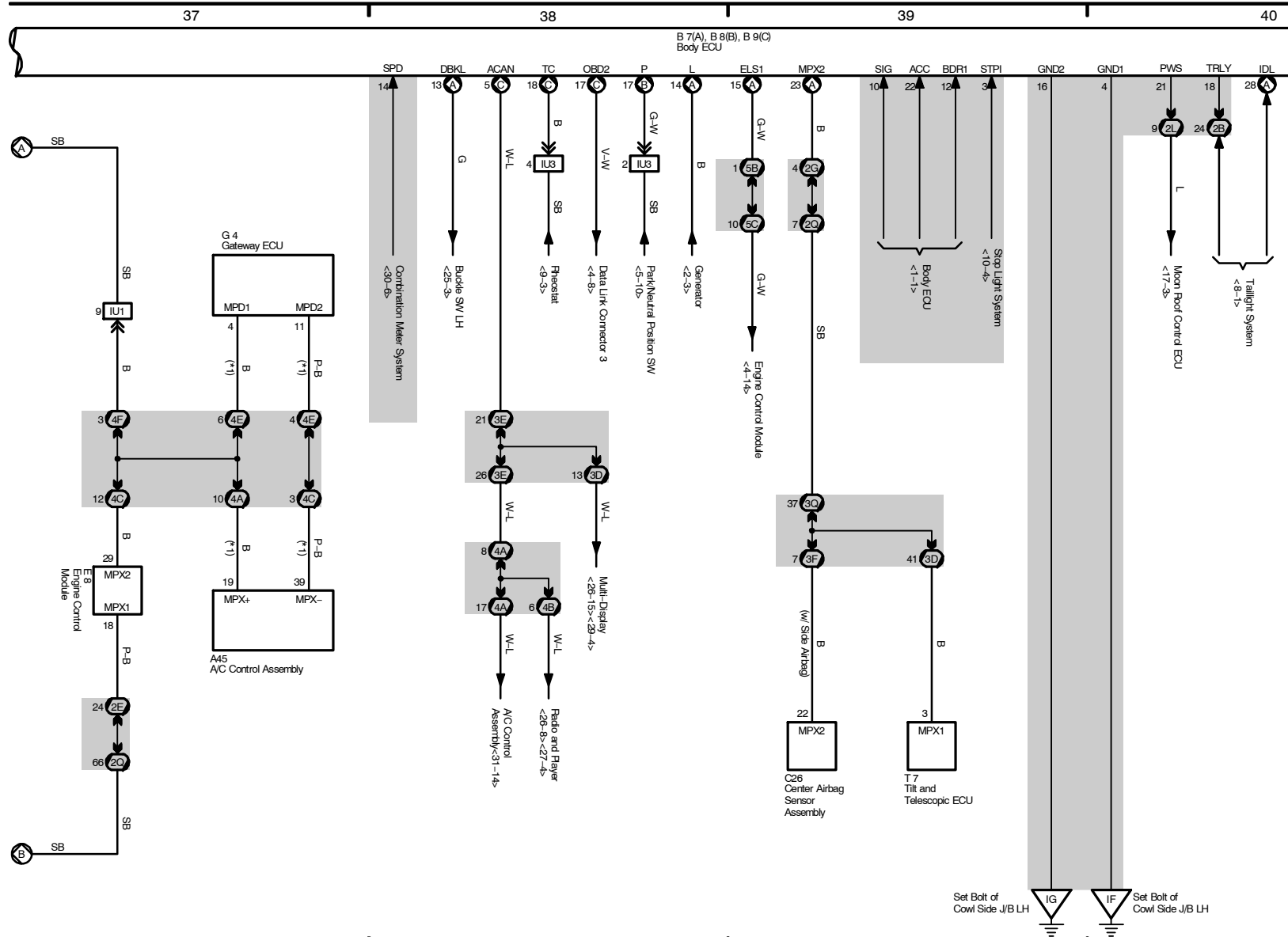
1 LAND CRUISER (Cont' d)



1 LAND CRUISER (Cont' d)

Multiplex Communication System

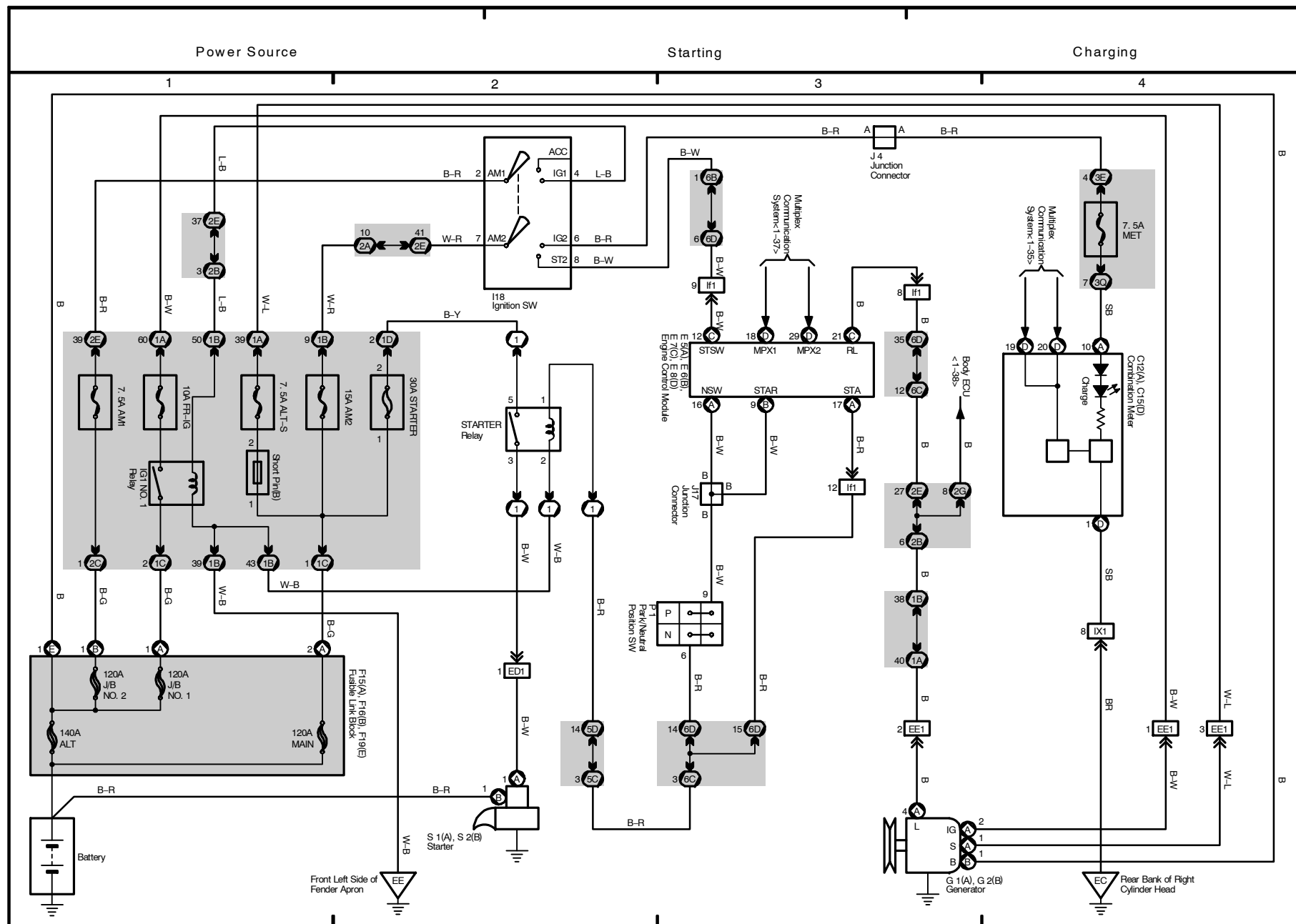
* 1 : w/ Navigation System



2005 LAND CRUISER (EWD601U)

OVERALL ELECTRICAL WIRING DIAGRAM

2 LAND CRUISER

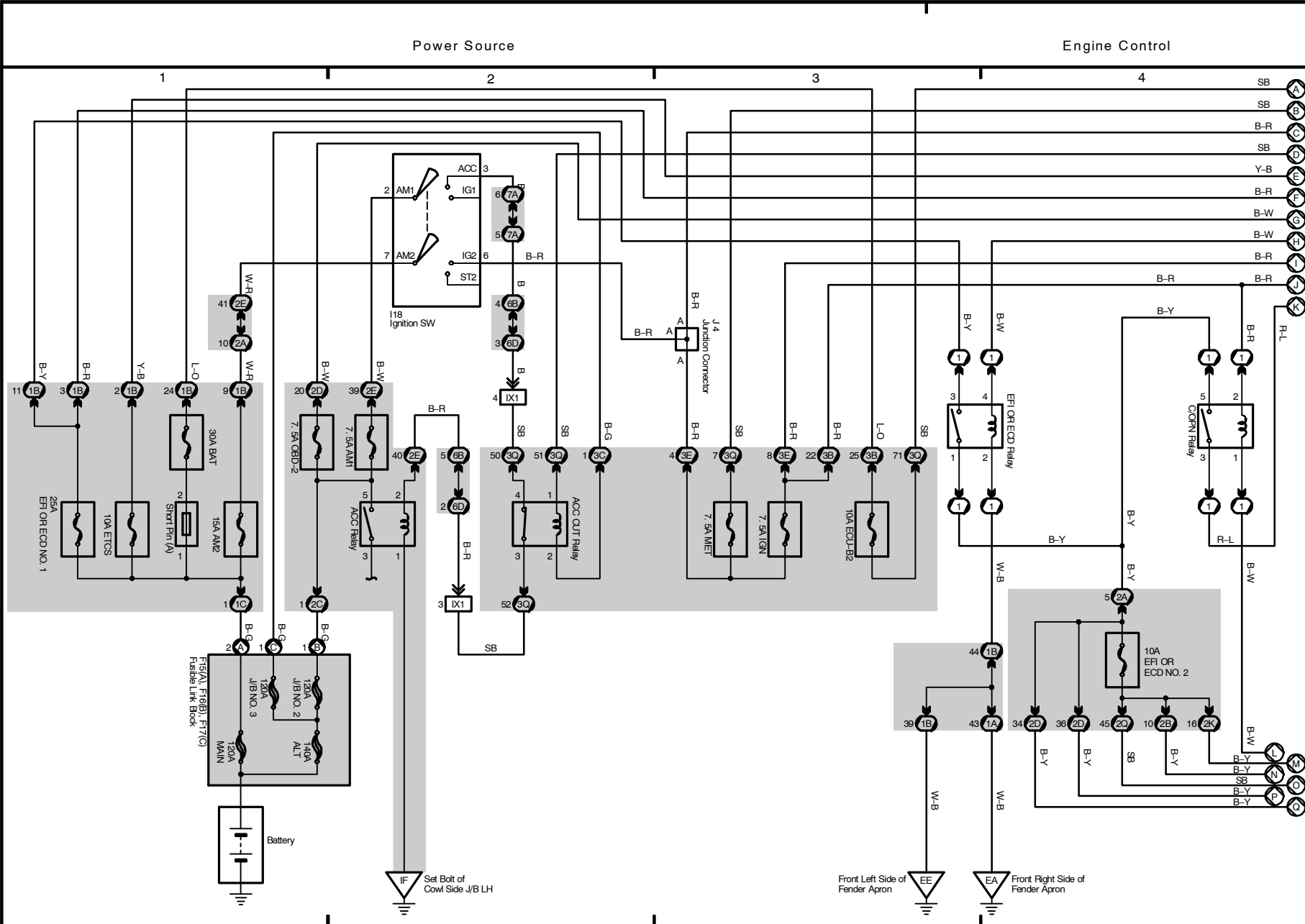


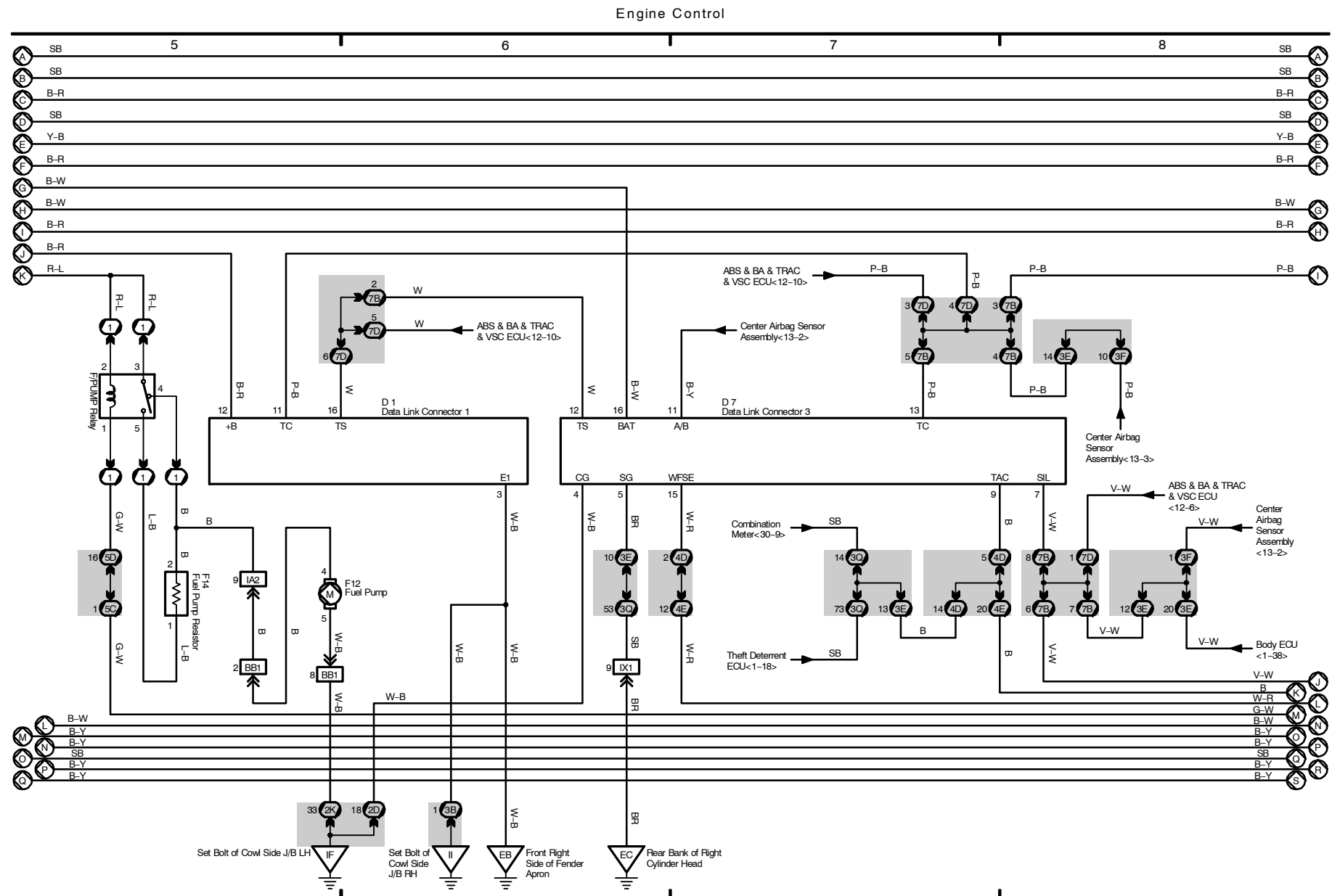
2005 LAND CRUISER (EWD601U)

The diagram illustrates the ignition system wiring, organized into four main sections: Power Source, Ignition, and two sections for the Engine Control Module (ECM).

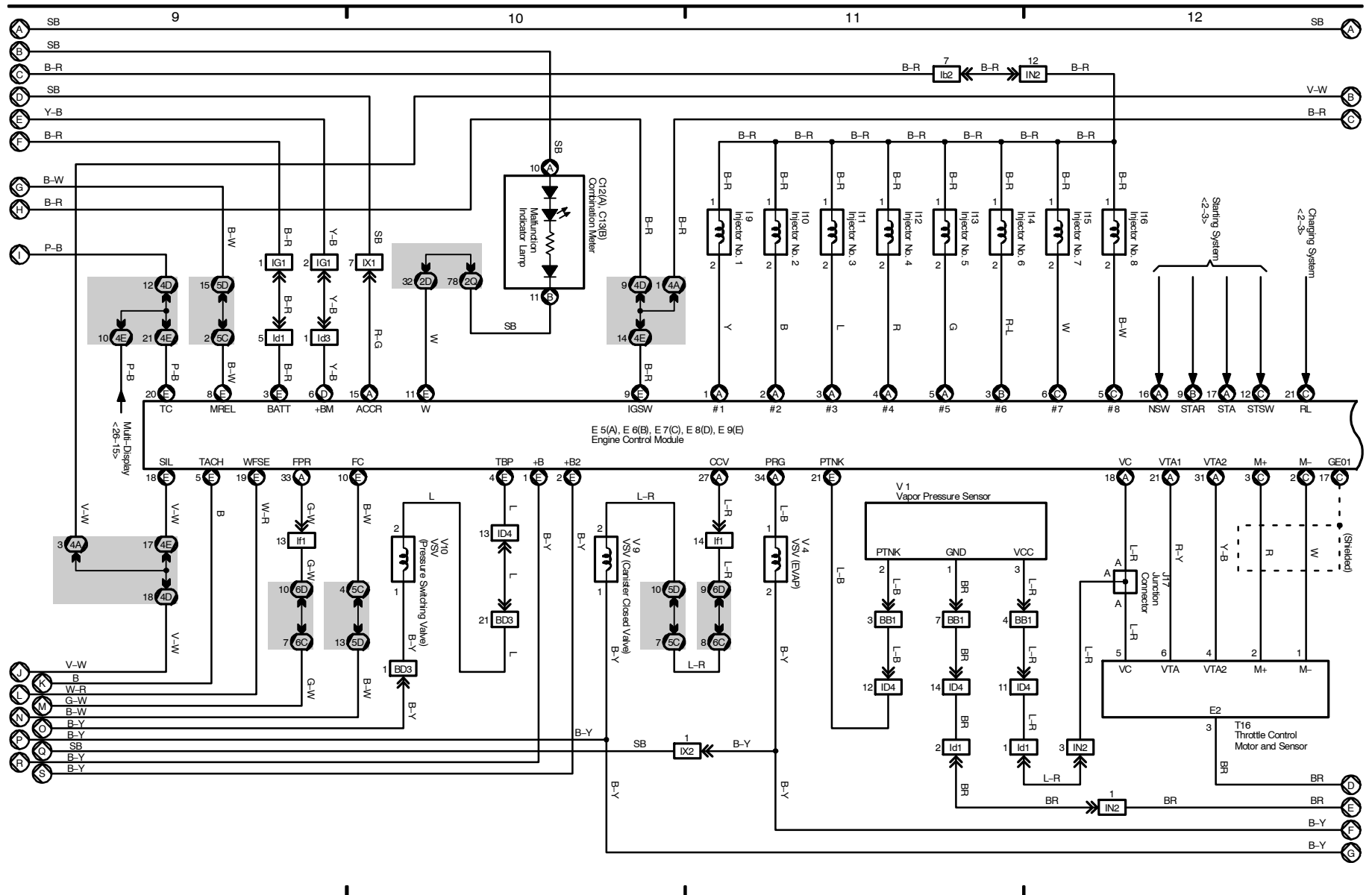
- Power Source (Section 1):** Includes the Battery, F15 Fusible Link Block, 15A AM2 fuse, and I18 Ignition SW. The Ignition SW is connected to a J4 Junction Connector, which then feeds into the Ignition section.
- Ignition (Section 2):** Features a series of components including a 10A fuse, a 15A AM2 fuse, and a 120A MAIN fuse. The wiring continues from the Ignition SW through these fuses and a noise filter (N1) to the ECM sections.
- Engine Control Module <4-13> (Section 3):** This section contains eight individual ignition coil and igniter units (labeled 1 through 8). Each unit has four terminals: +B, IGT, IGF, and GND. The wiring for these units is connected to the Ignition section and the ECM section.
- Engine Control Module <4-14> (Section 4):** This section contains two additional ignition coil and igniter units (labeled 1 and 2). These units also have four terminals: +B, IGT, IGF, and GND. The wiring for these units is connected to the Ignition section and the ECM section.

The diagram shows the flow of electrical current from the battery through the fuses and switches to the individual ignition coils and igniters, which are then connected to the engine's cylinder heads (EC and ED).

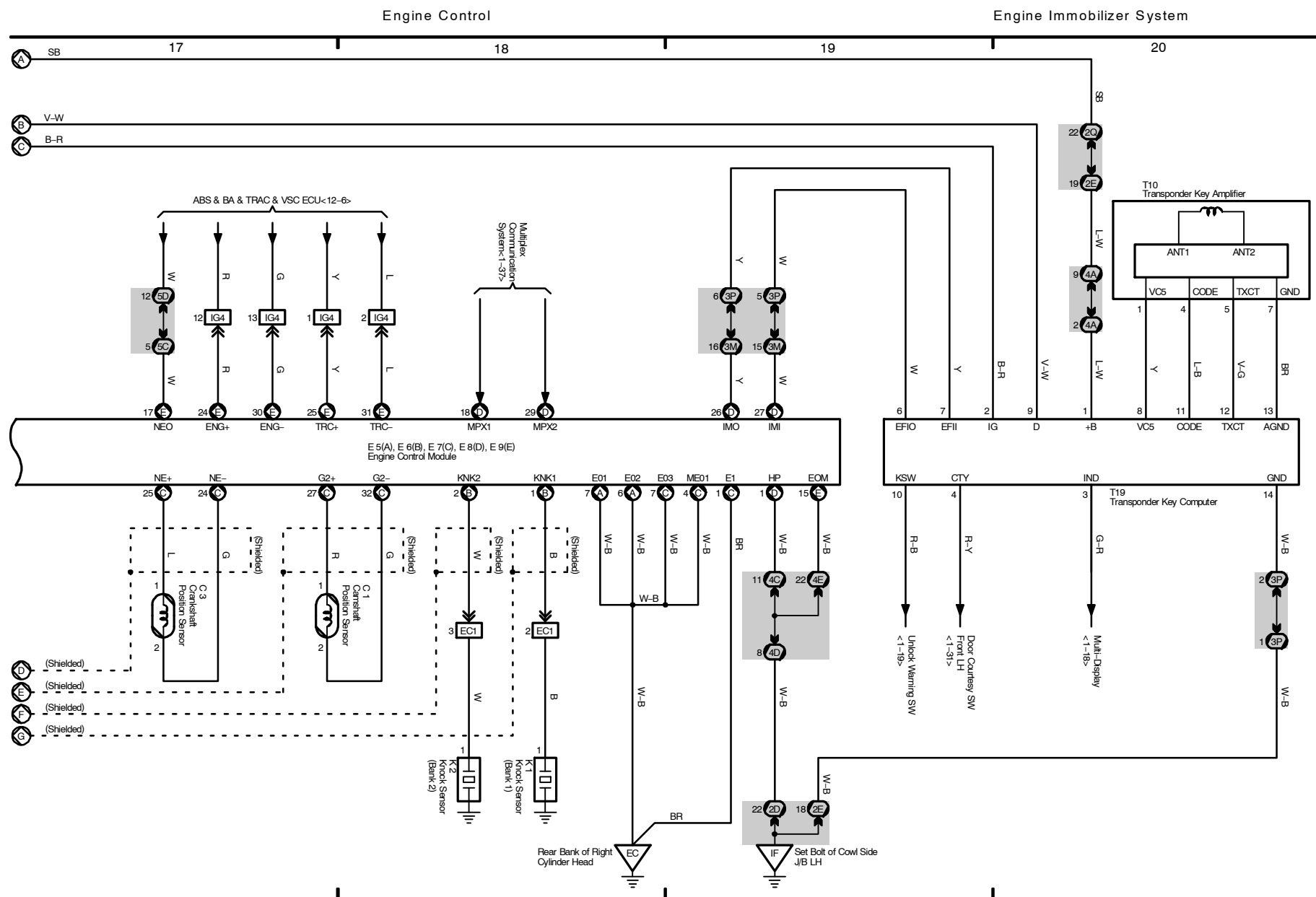


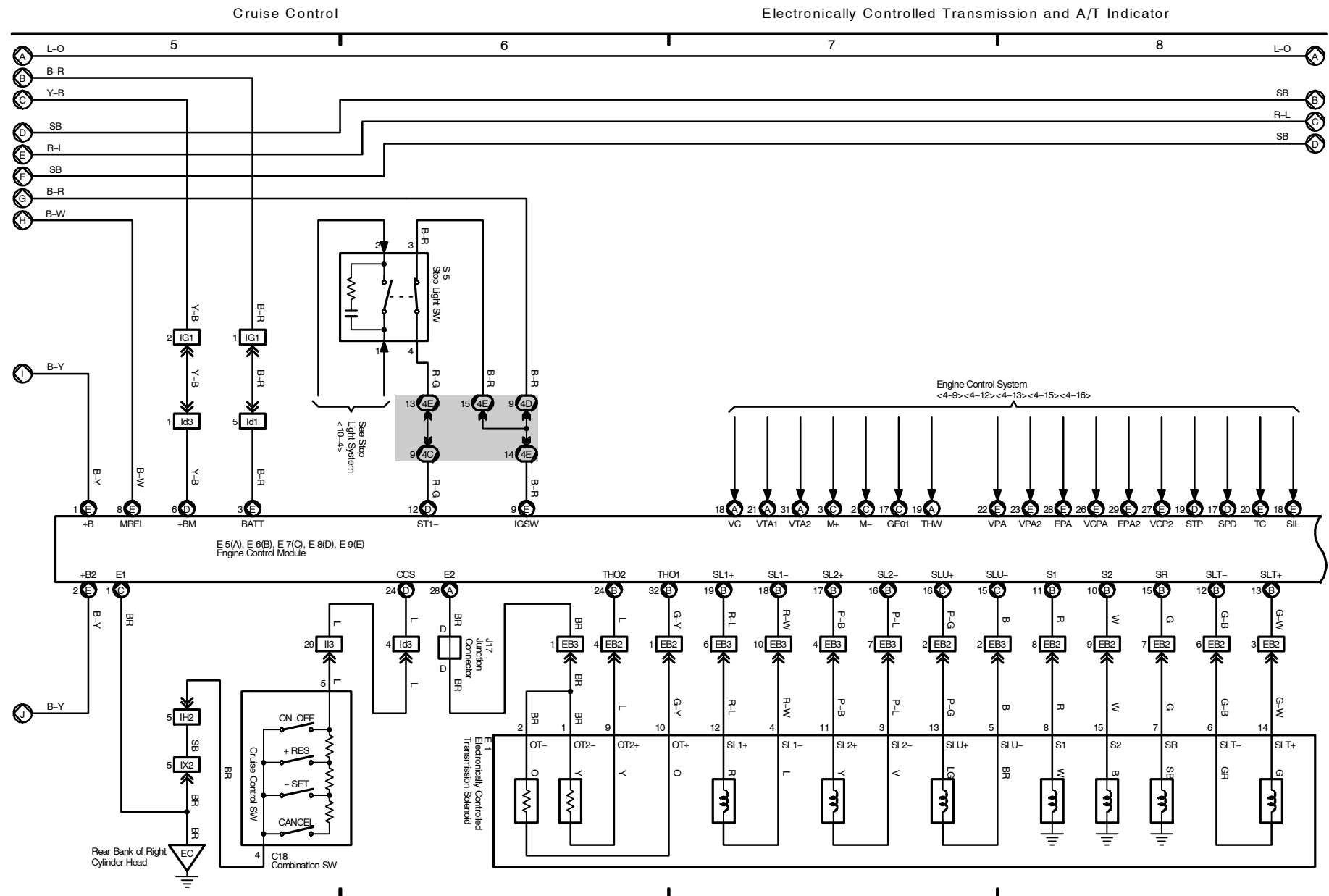


E 6(B), E 7(C), E 8(D), E 9(E)
Control Module

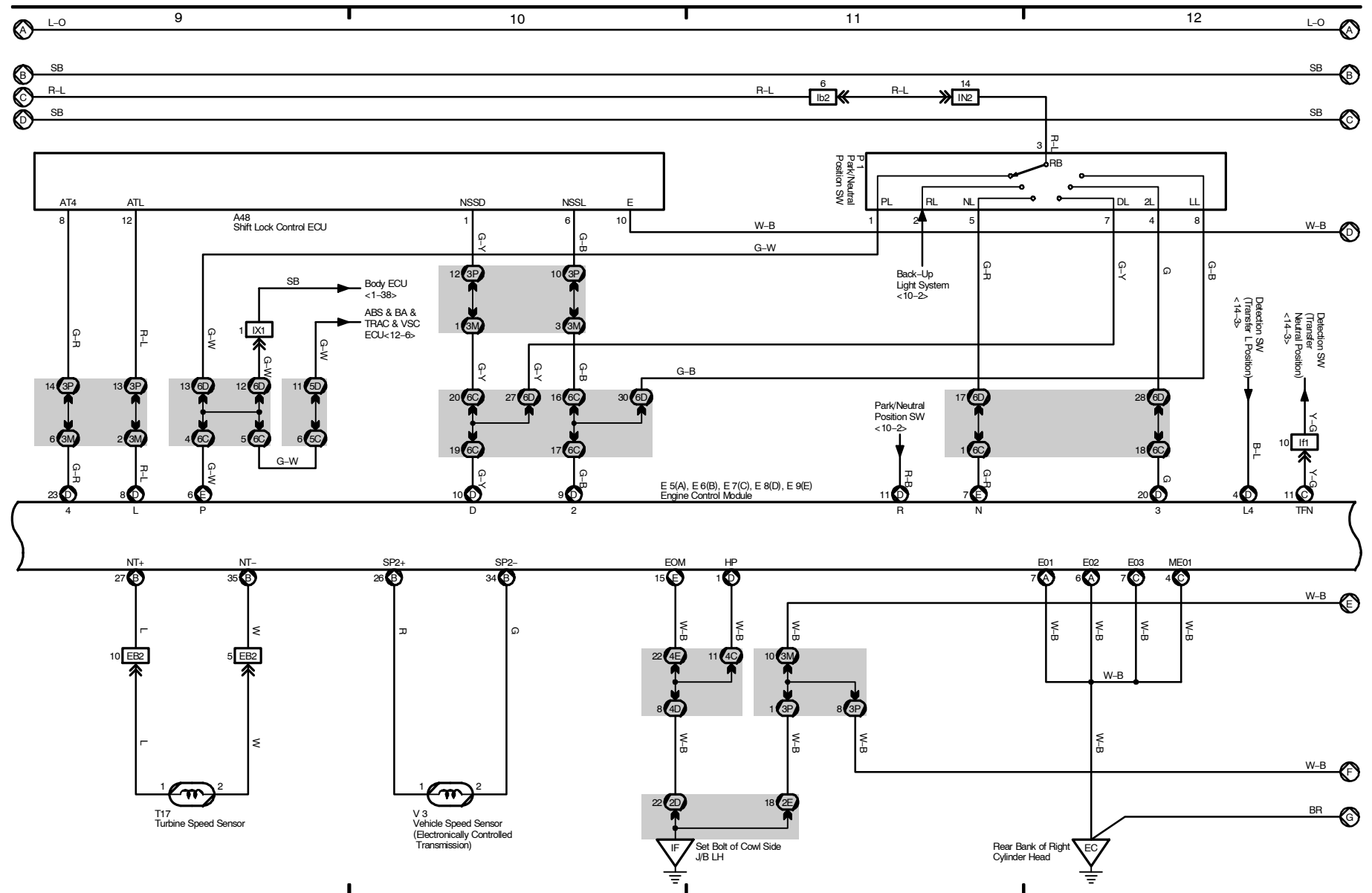


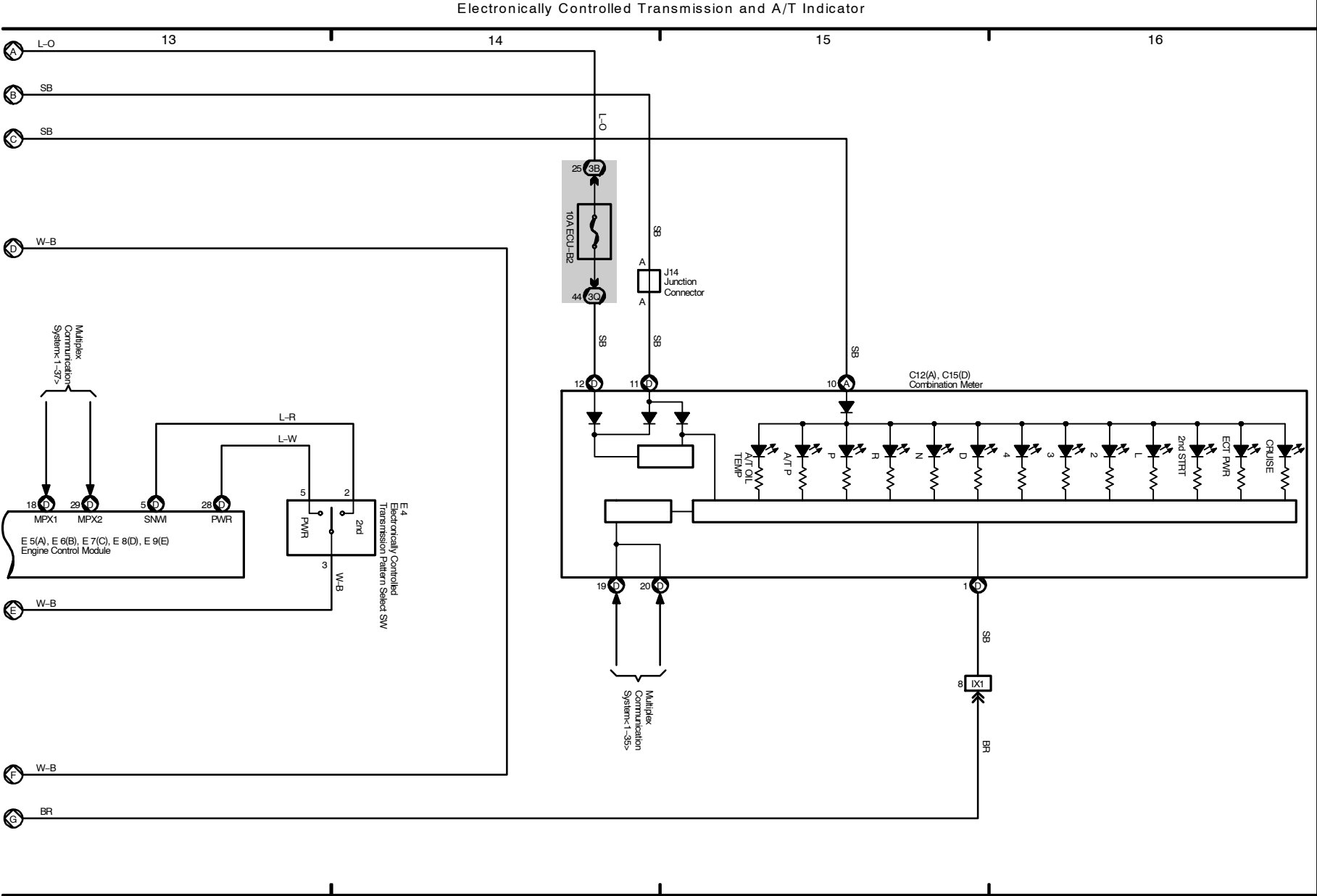


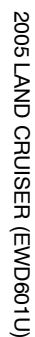




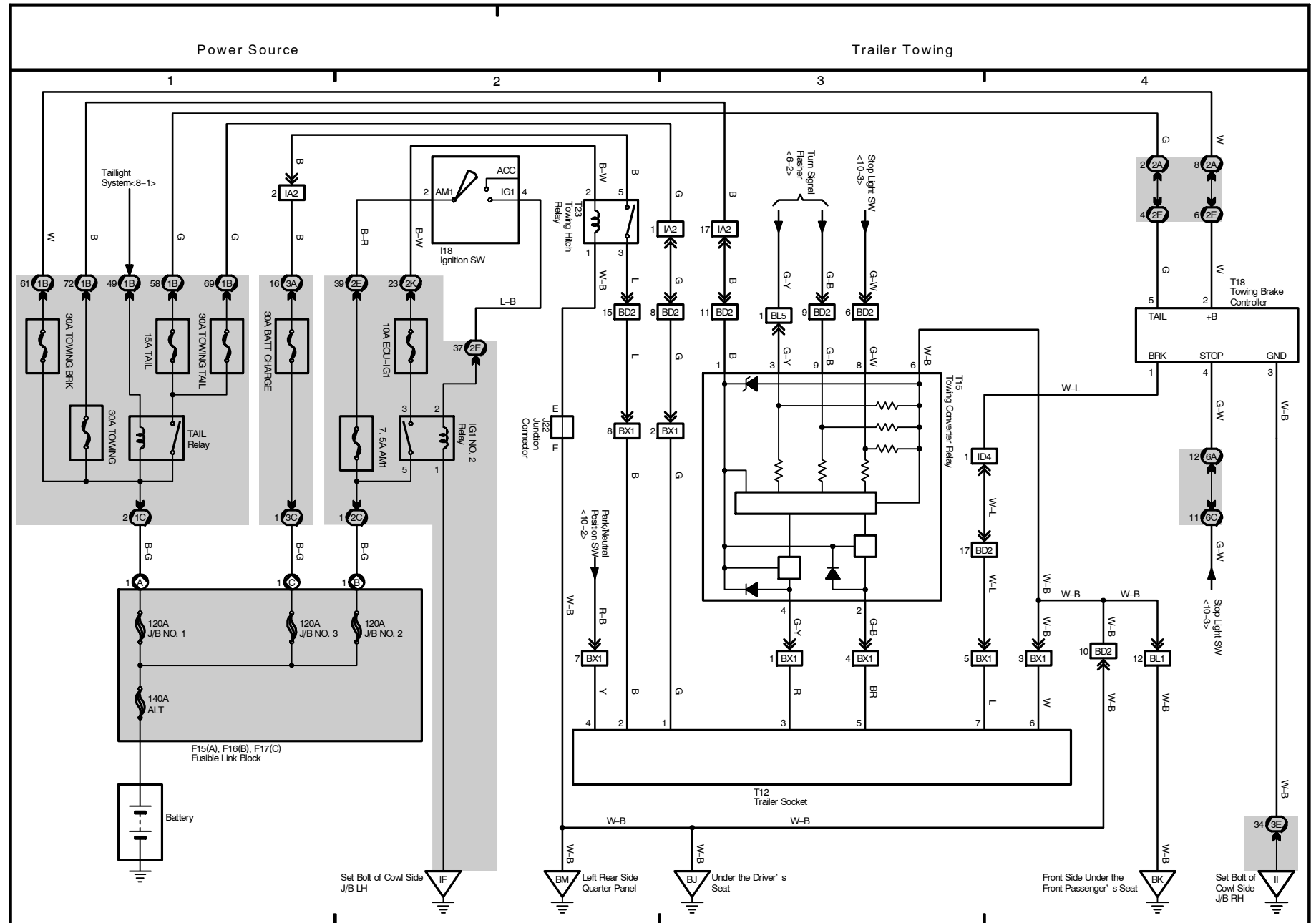
Electronically Controlled Transmission and A/T Indicator





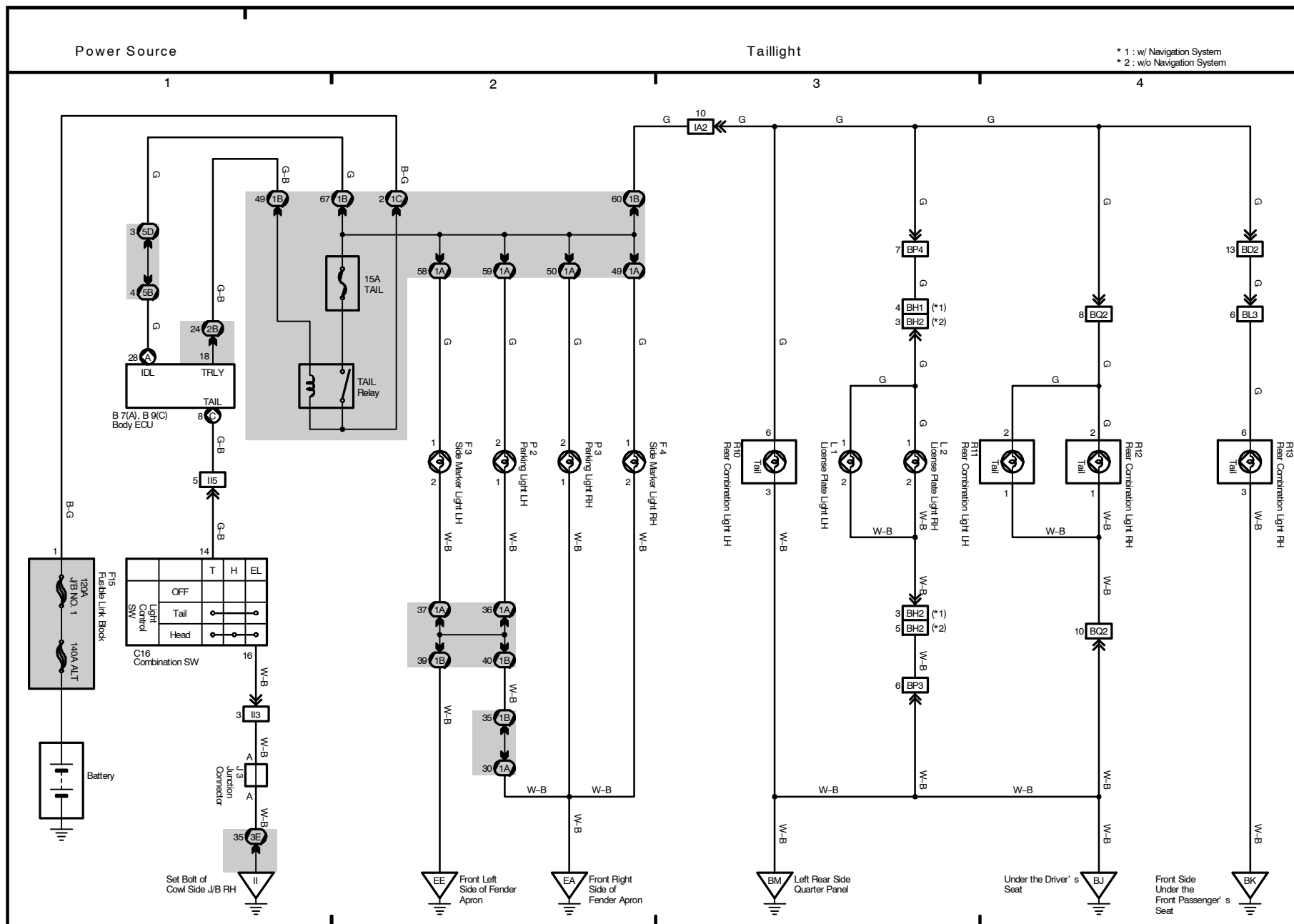


2005 LAND CRUISER (EWD601U)

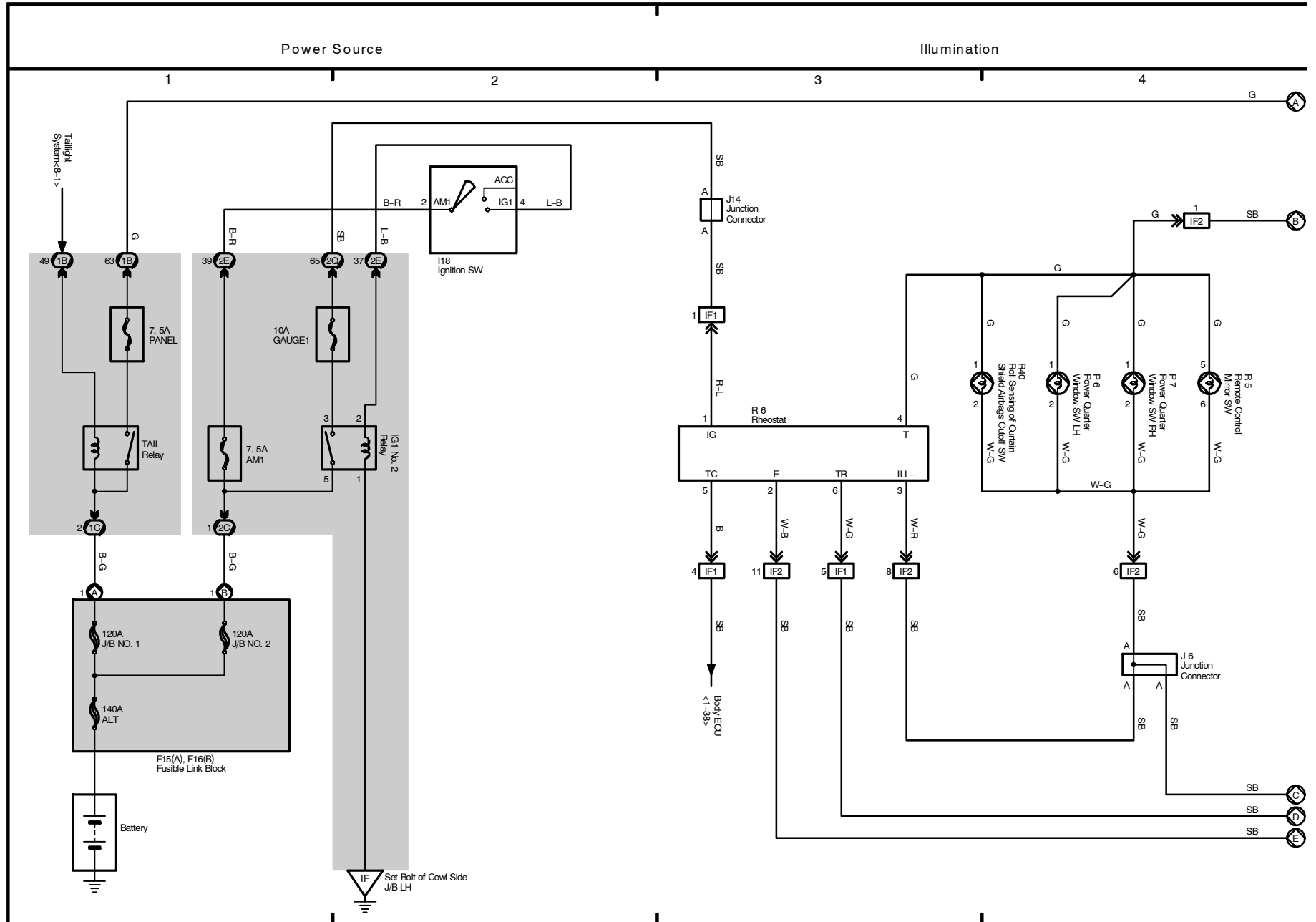


M OVERALL ELECTRICAL WIRING DIAGRAM

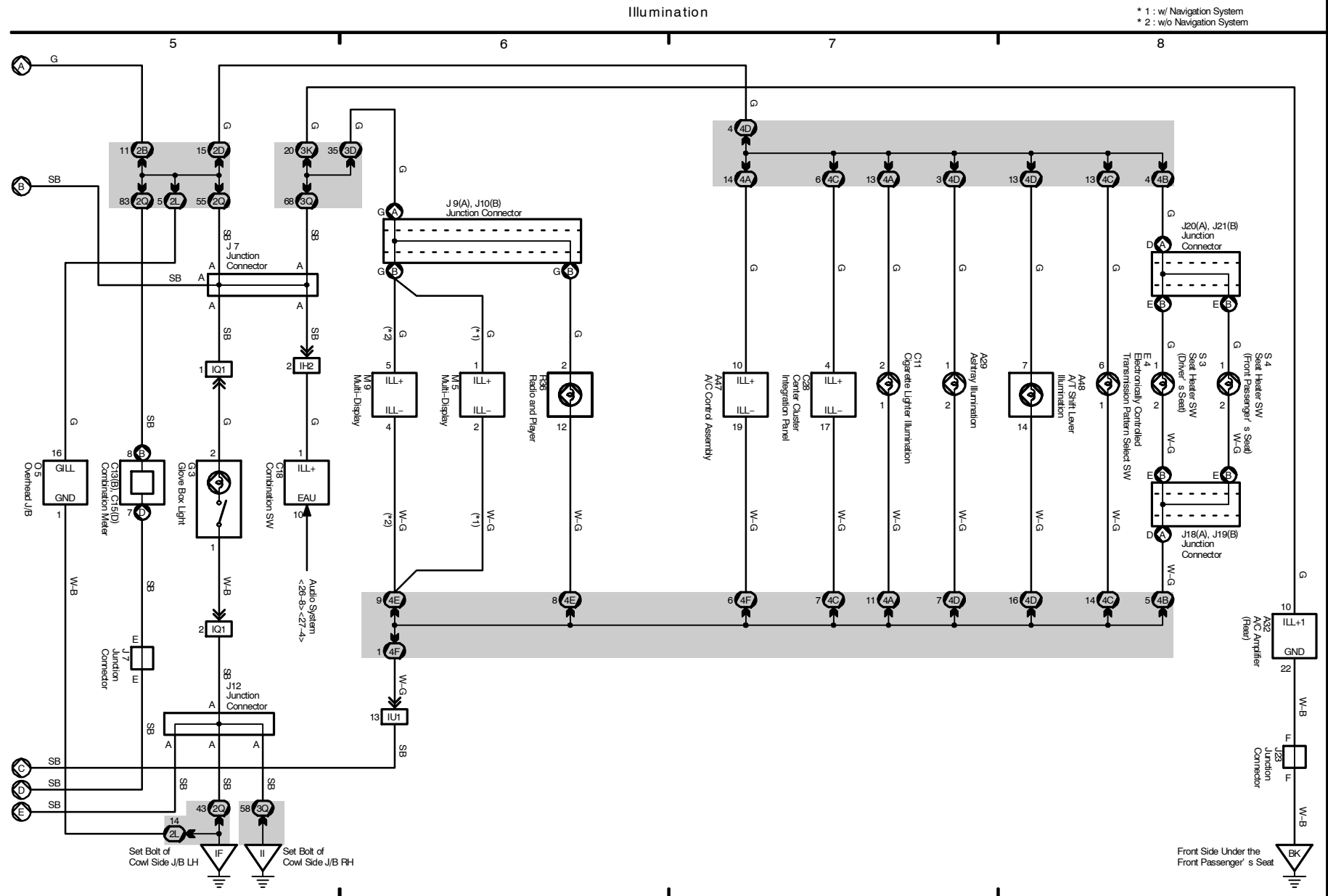
8 LAND CRUISER



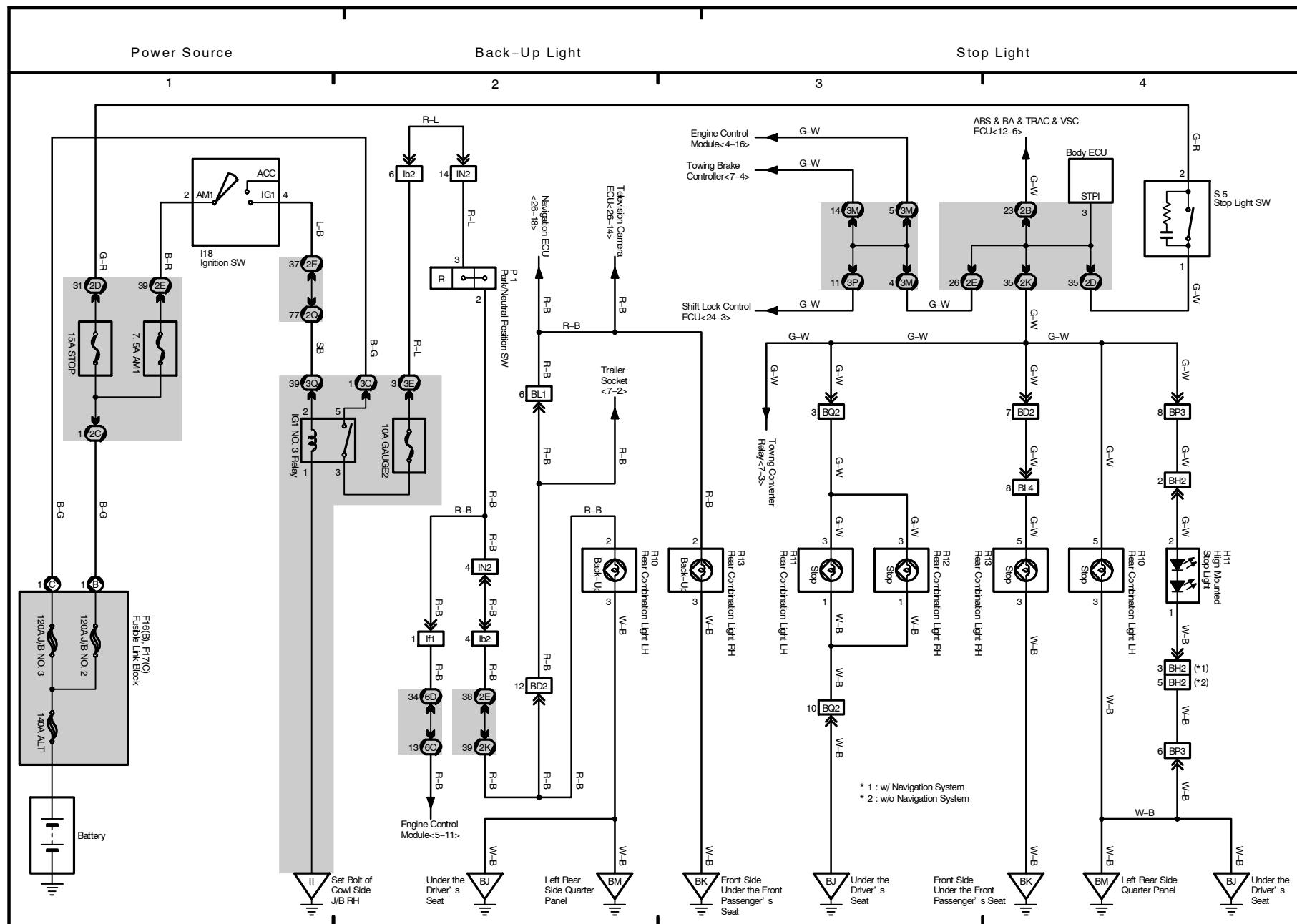
2005 LAND CRUISER (EWD601U)



9 LAND CRUISER (Cont' d)

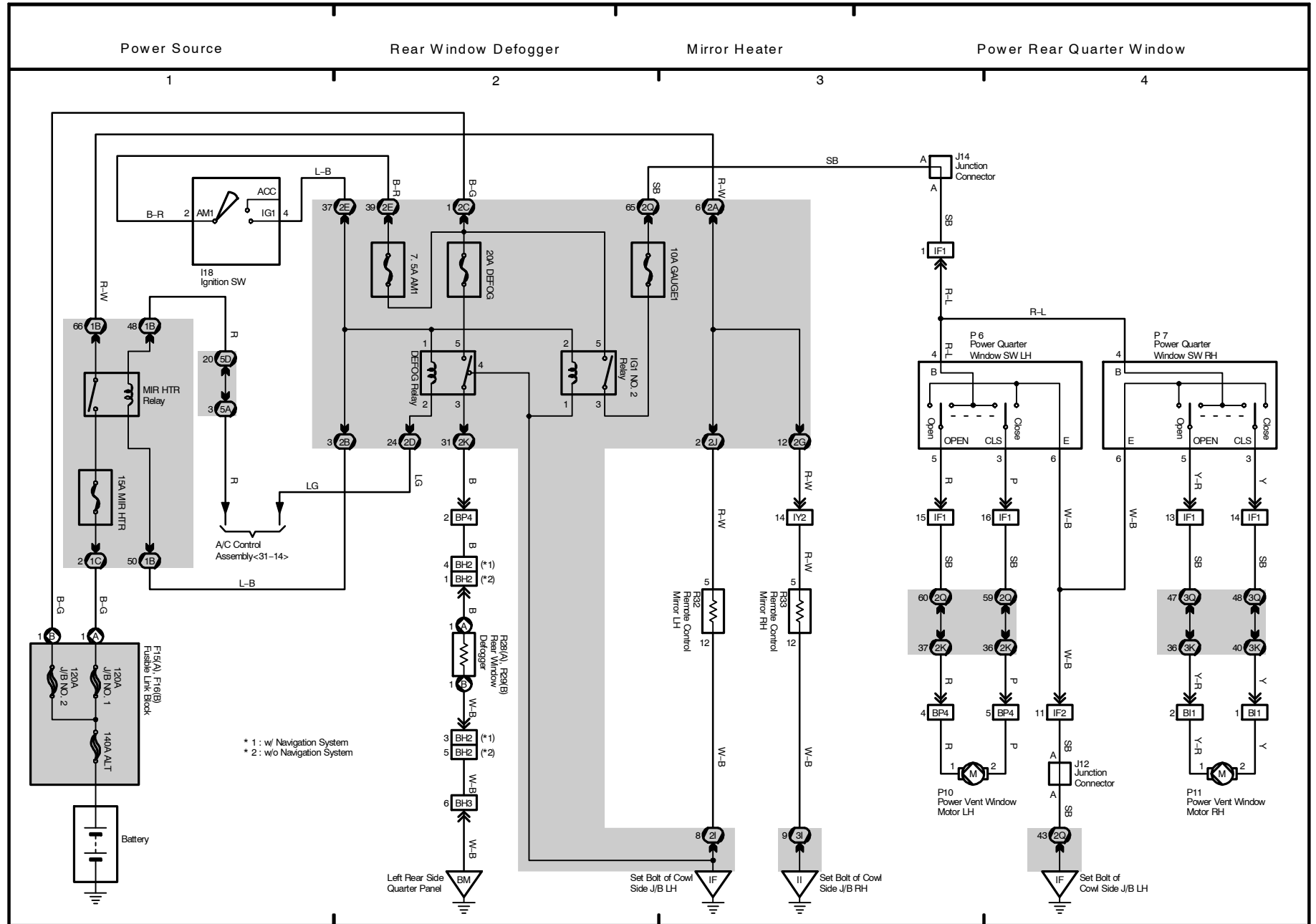


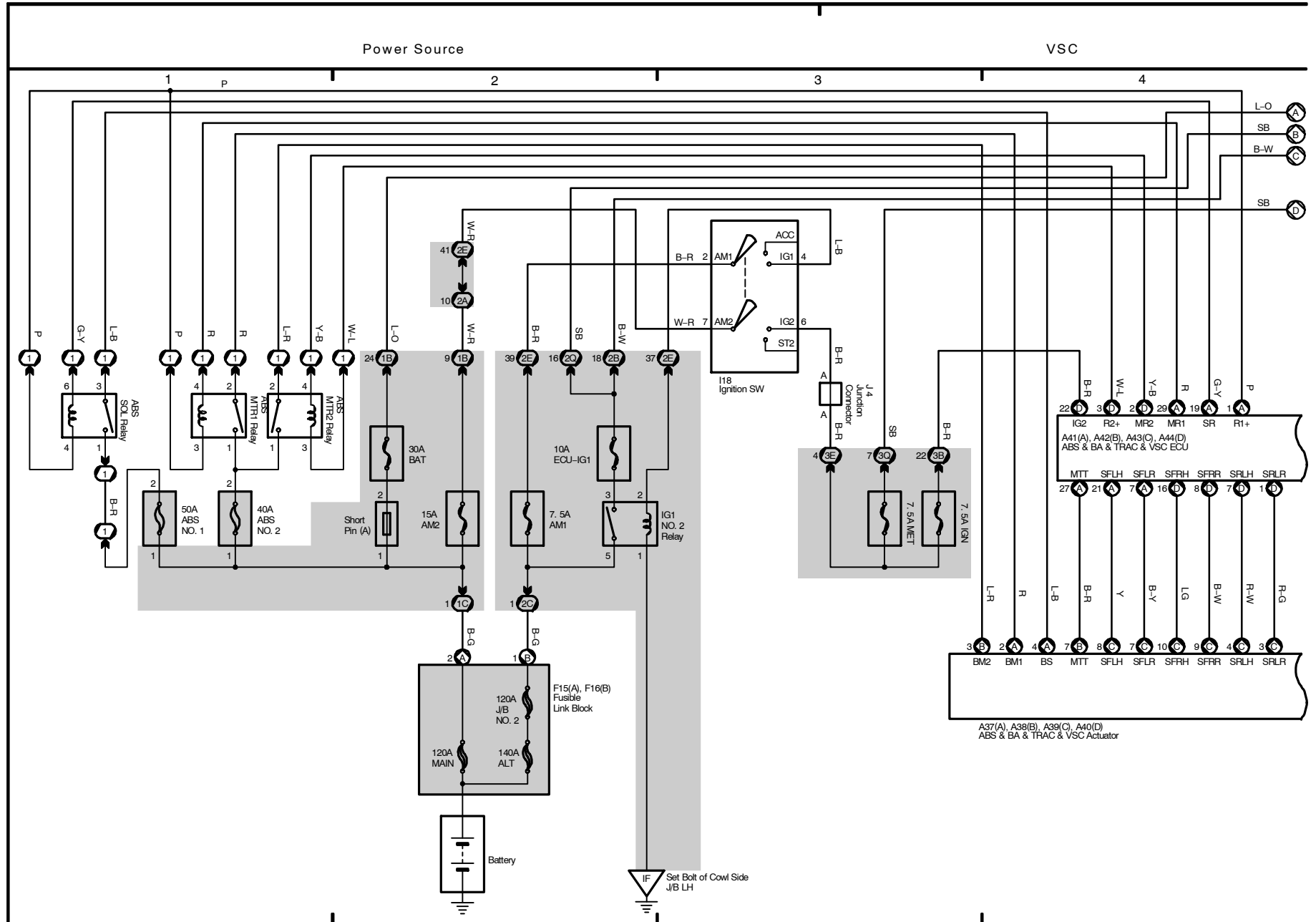
10 LAND CRUISER

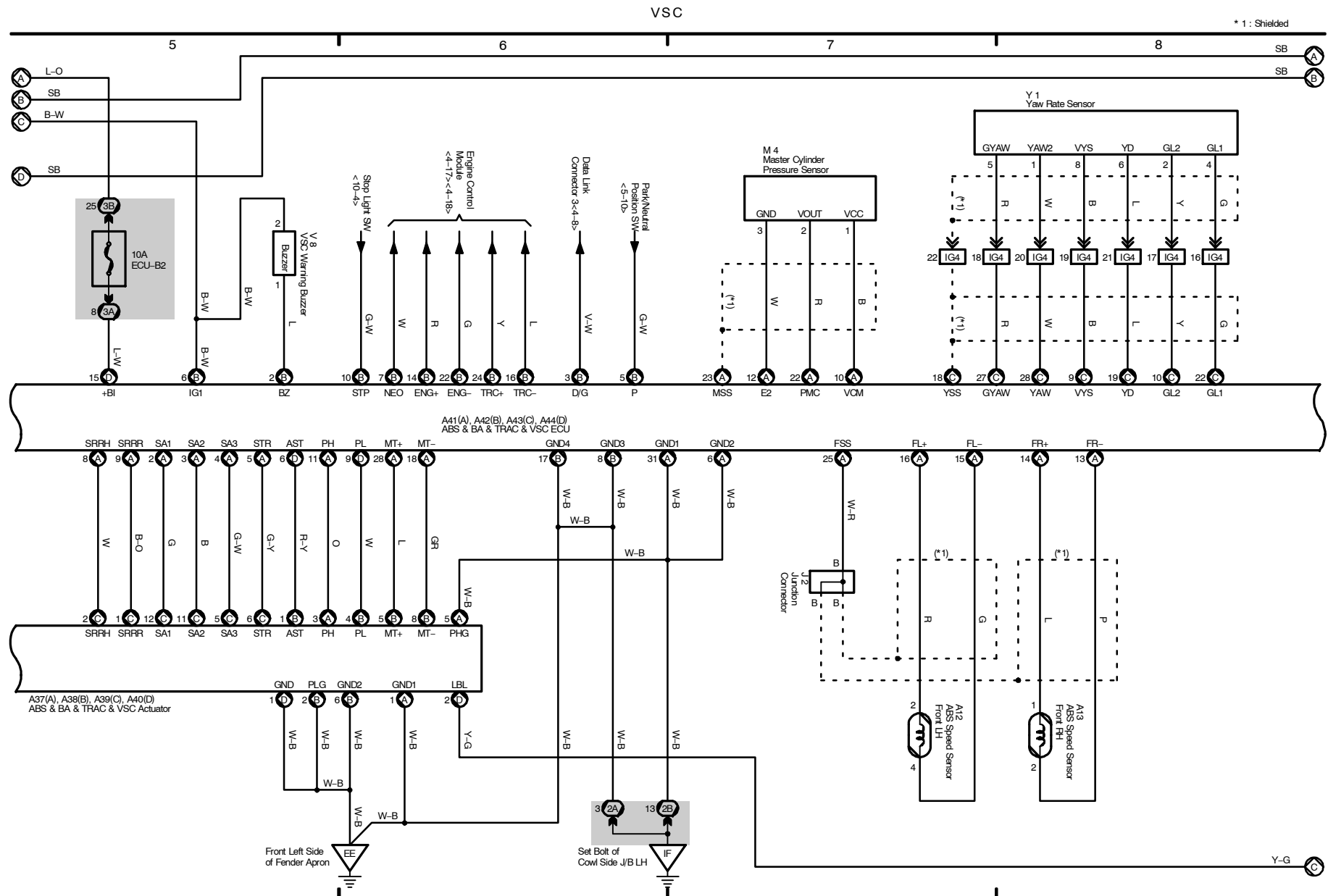


11 LAND CRUISER

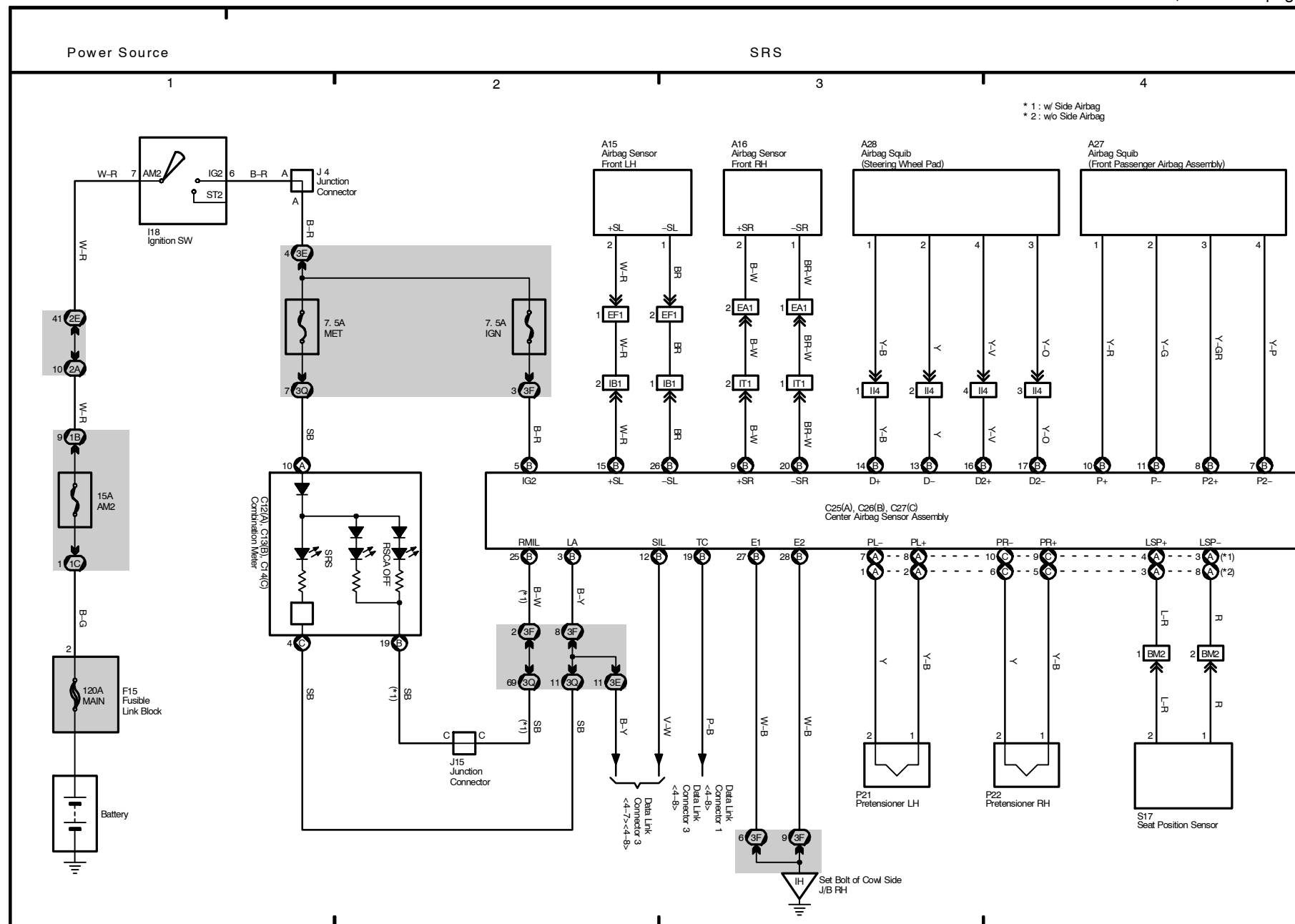
2005 LAND CRUISER (EWD601U)











SRS



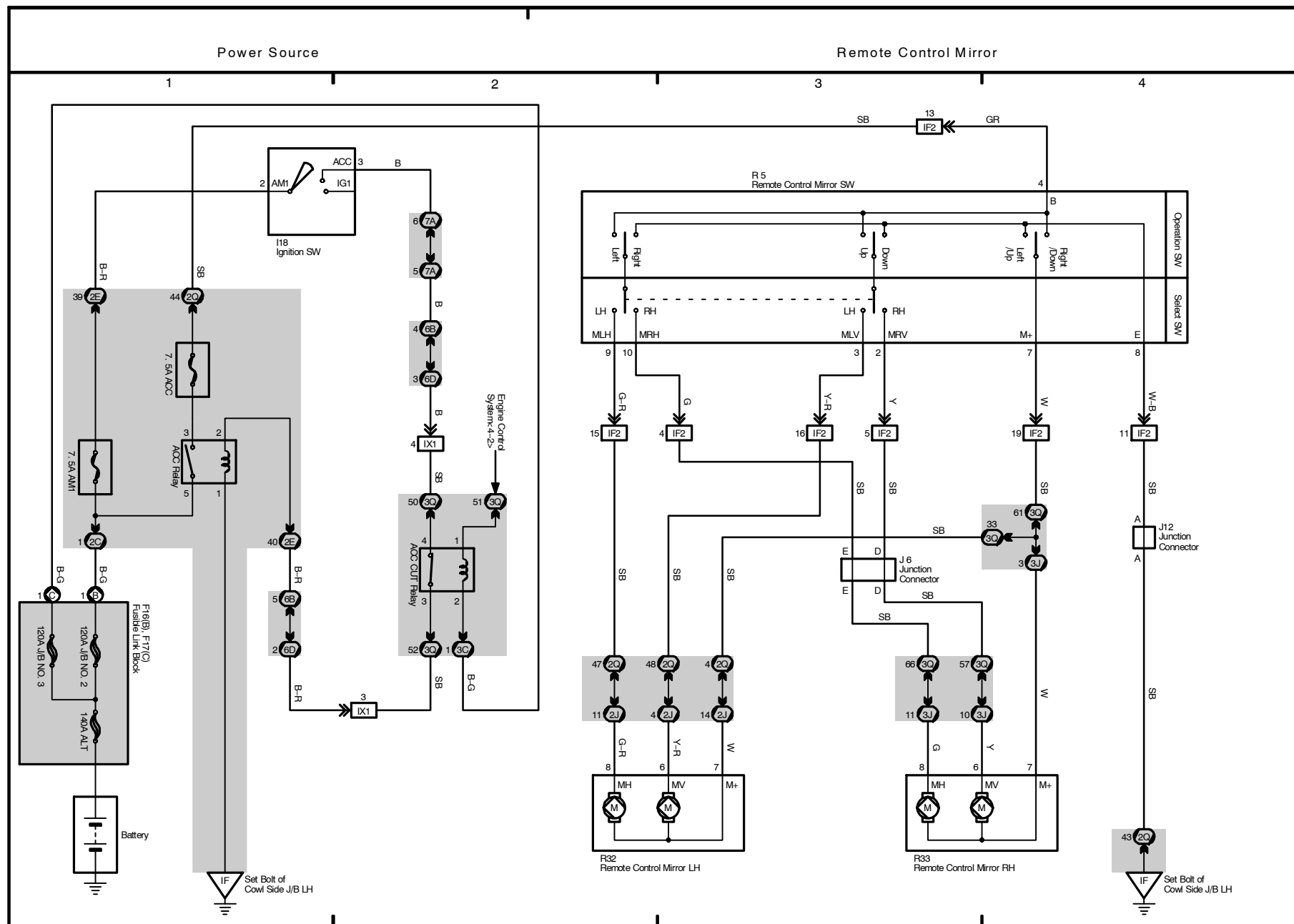
2005 LAND CRUISER (EWD601U)



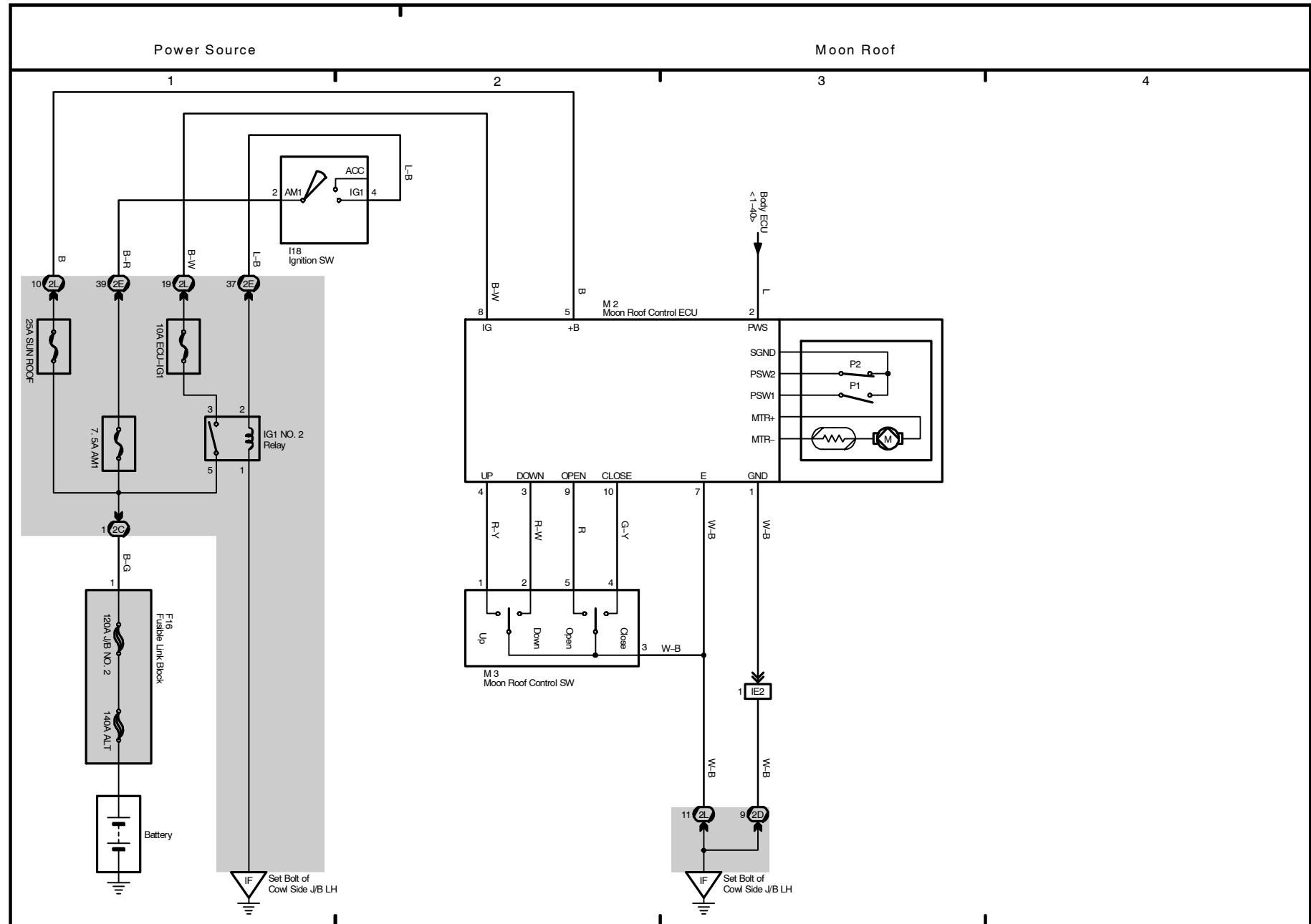
M OVERALL ELECTRICAL WIRING DIAGRAM

16 LAND CRUISER

2005 LAND CRUISER (EWD601U)

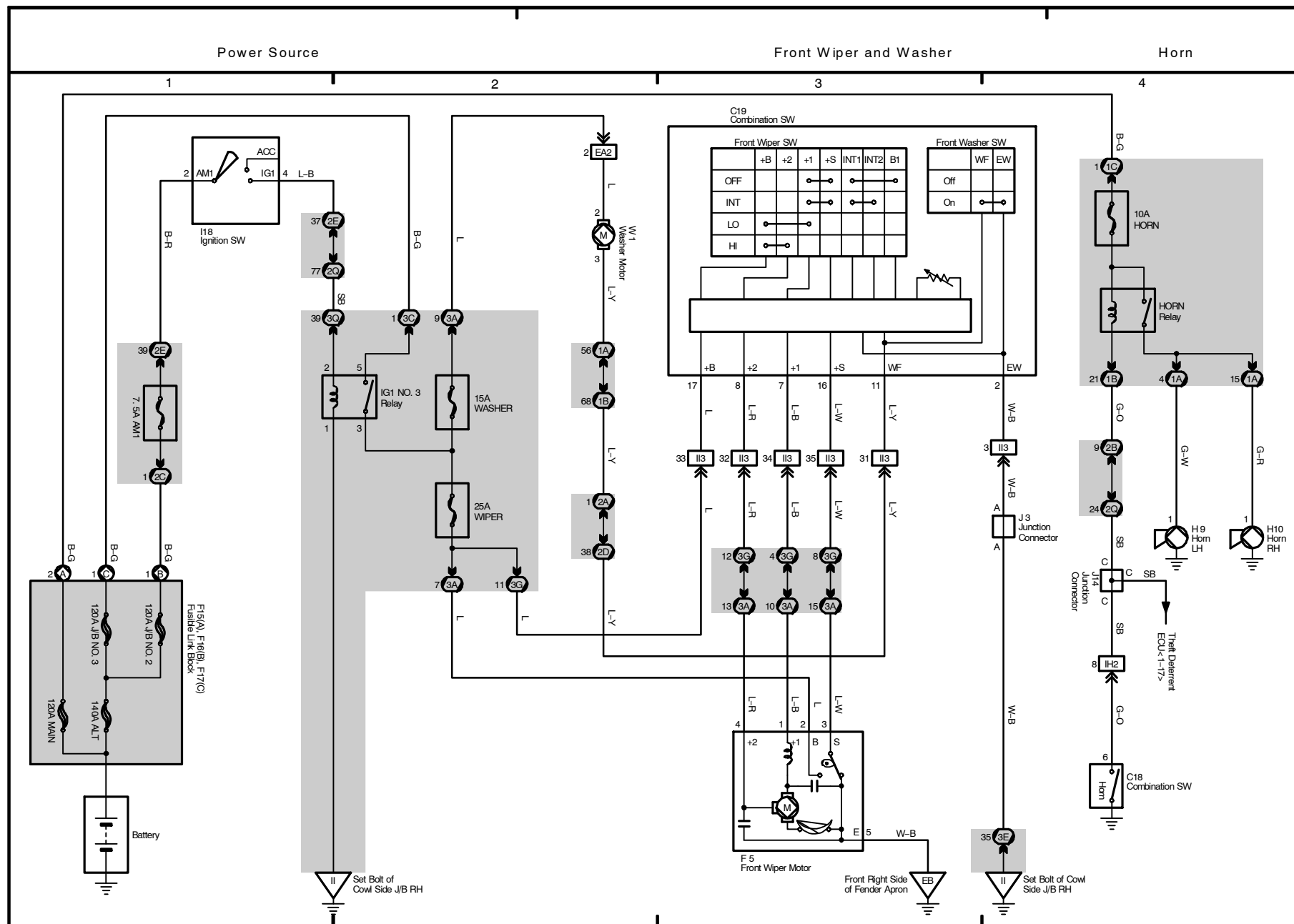


2005 LAND CRUISER (EWD601U)



M OVERALL ELECTRICAL WIRING DIAGRAM

18 LAND CRUISER



2005 LAND CRUISER (EWD601U)

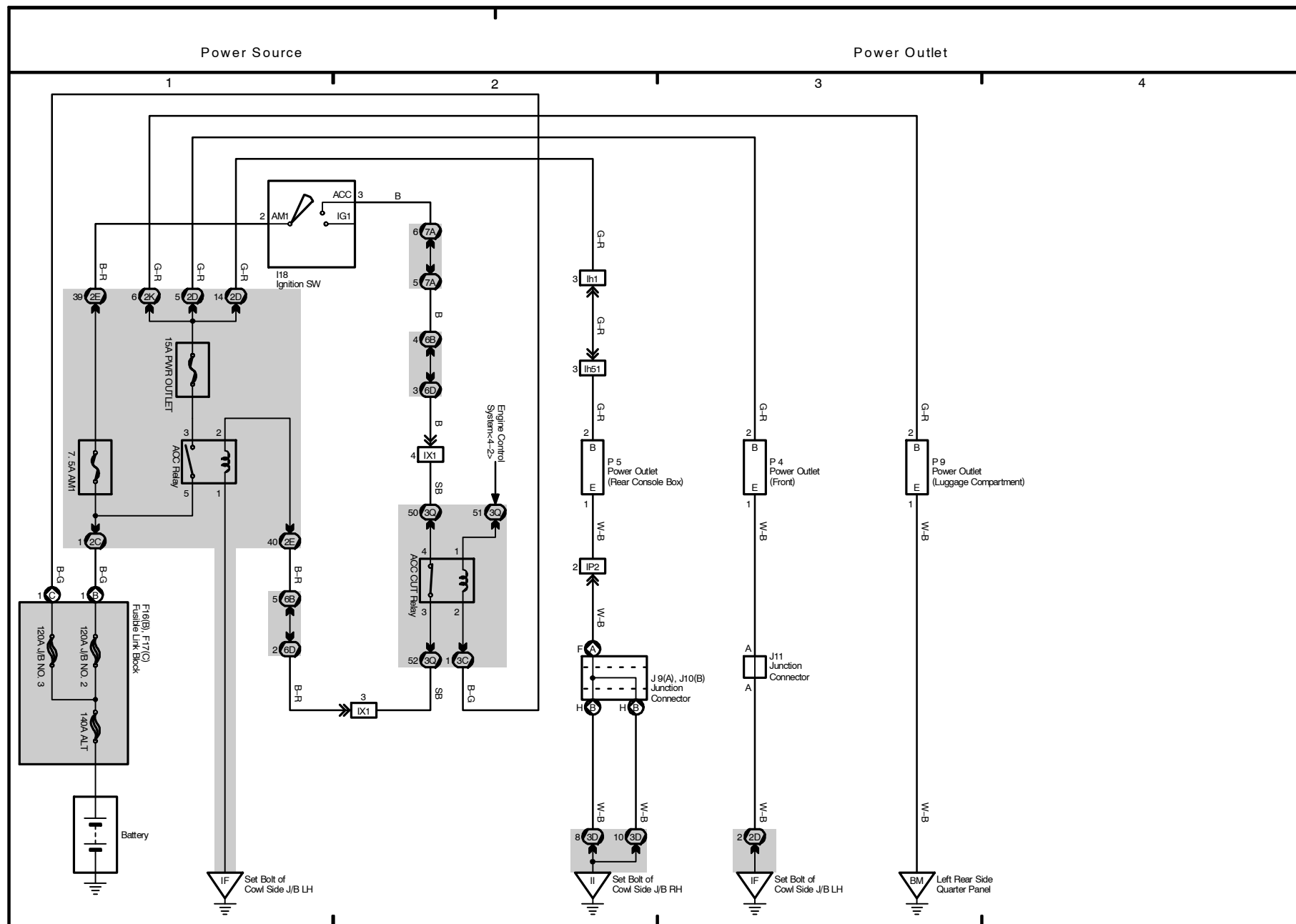
2005 LAND CRUISER (EWD601U)



M OVERALL ELECTRICAL WIRING DIAGRAM

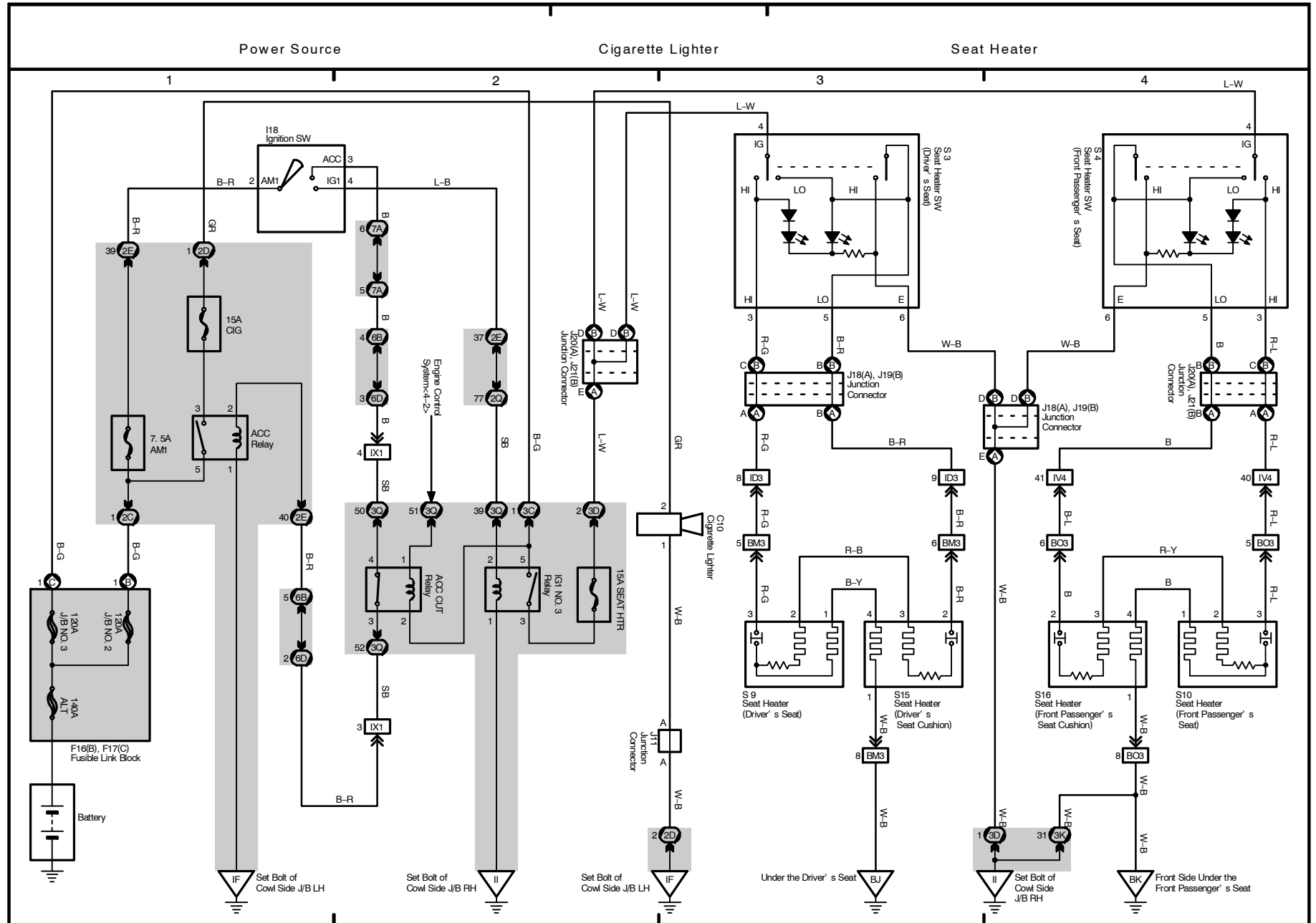
20 LAND CRUISER

2005 LAND CRUISER (EWD601U)

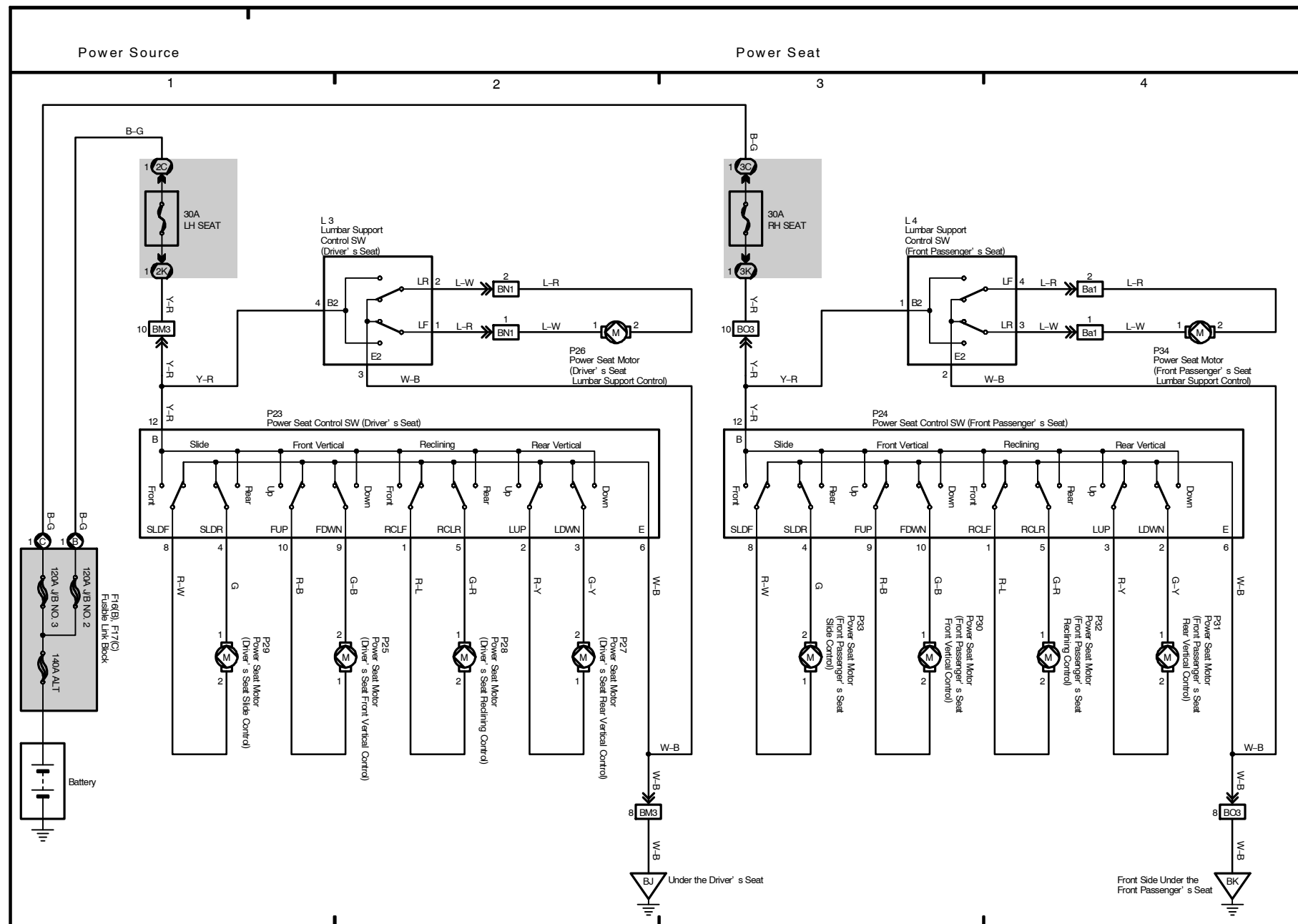


21 LAND CRUISER

2005 LAND CRUISER (EWD601U)

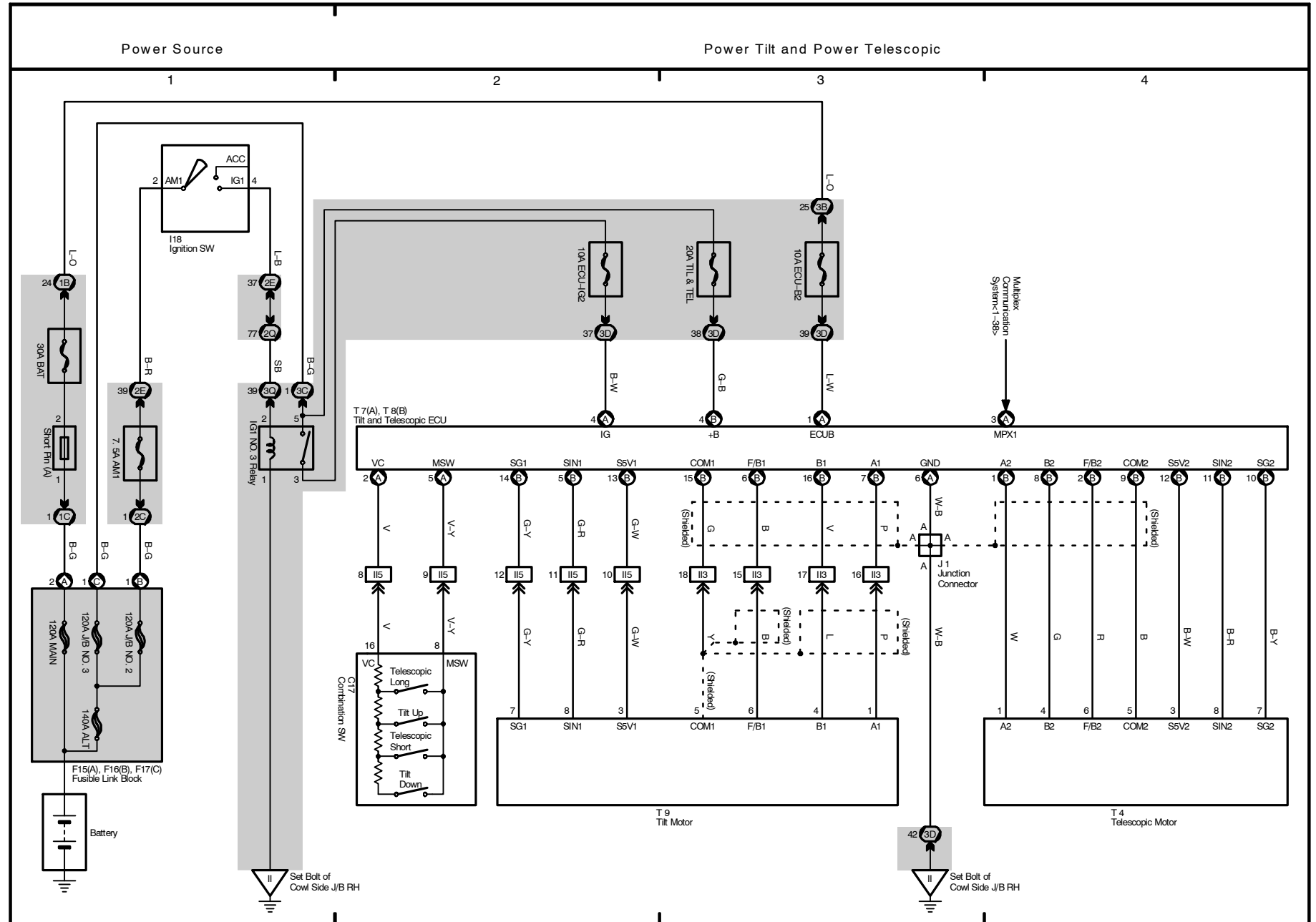


22 LAND CRUISER



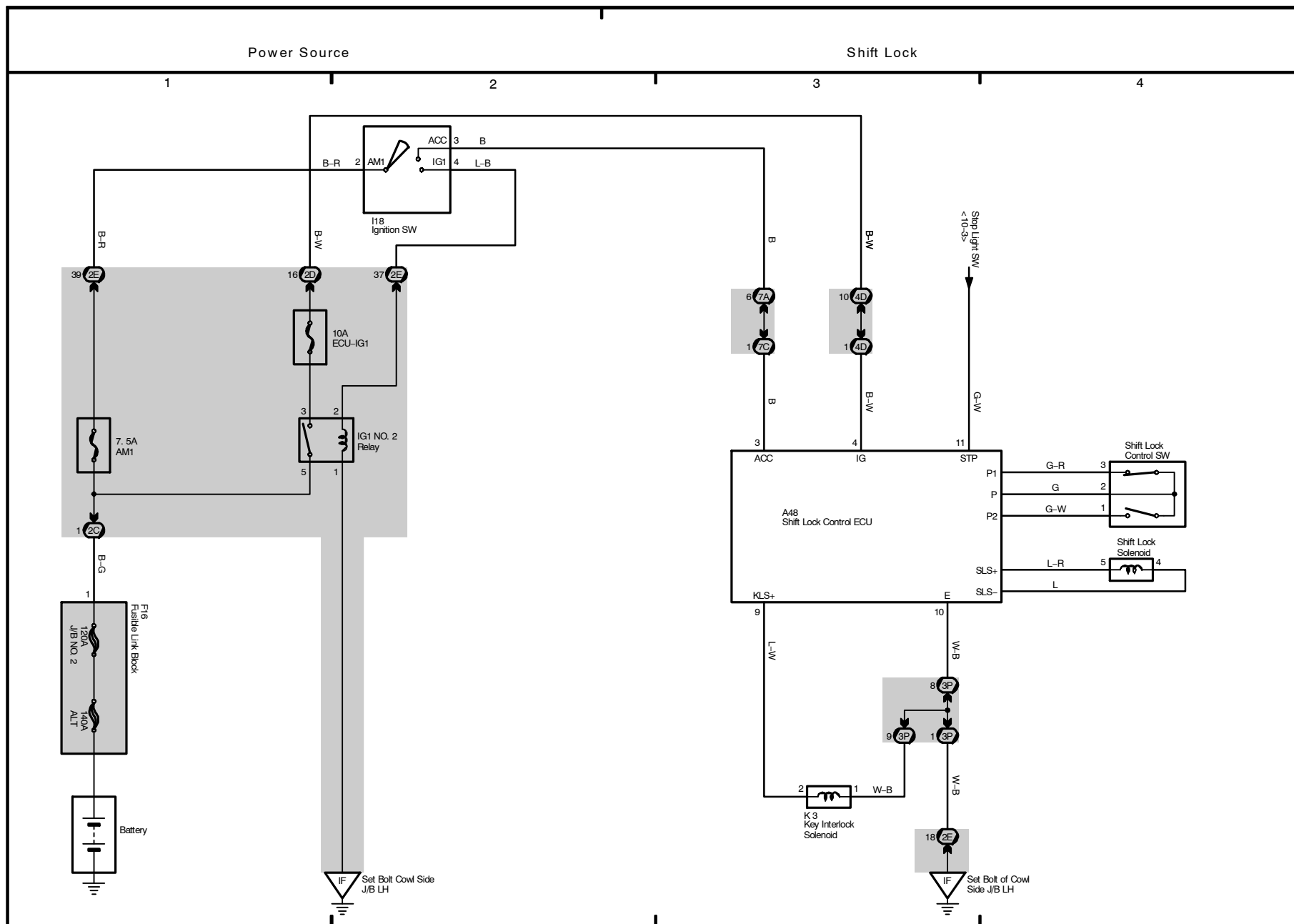
23 LAND CRUISER

2005 LAND CRUISER (EWD601U)



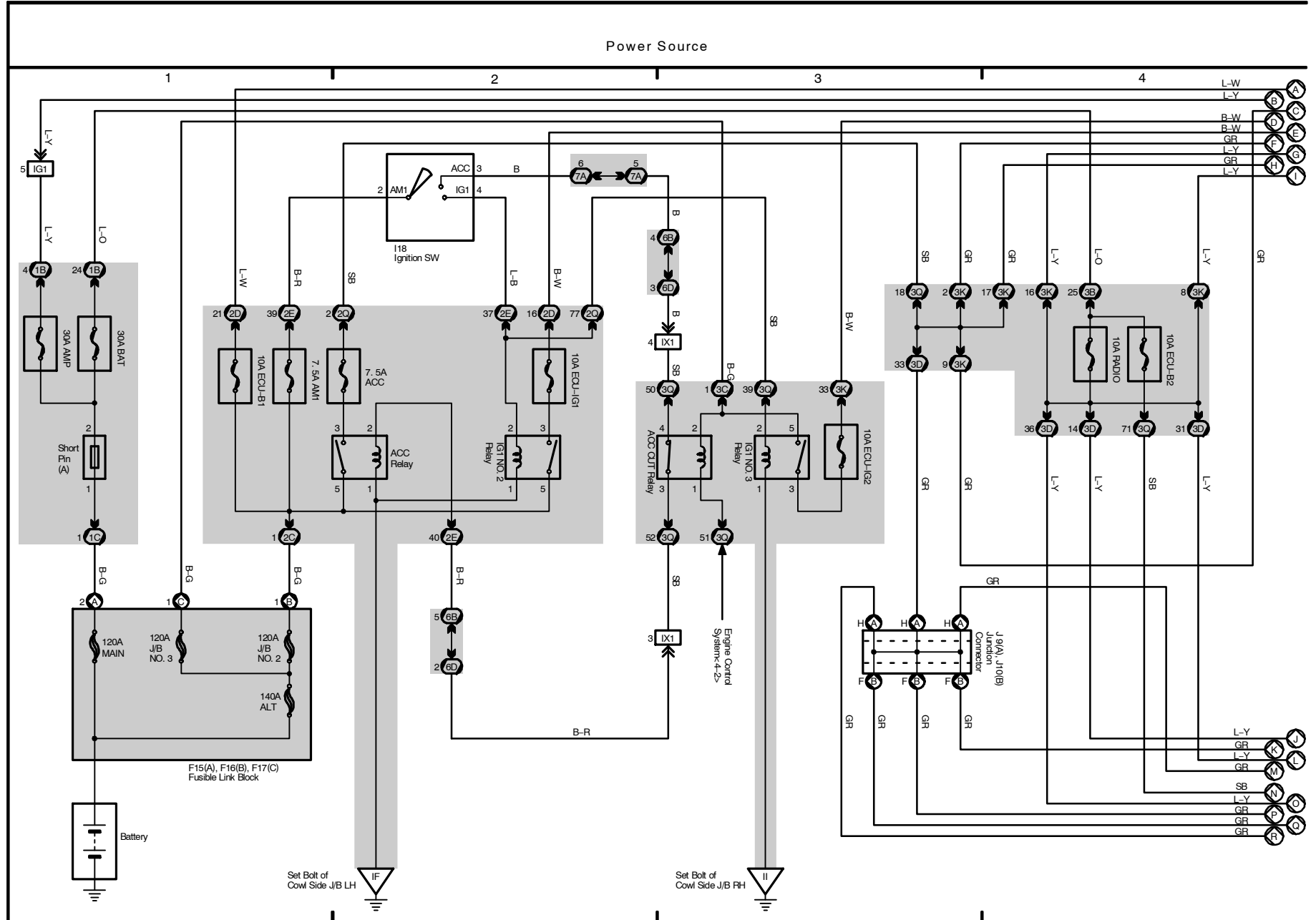
M OVERALL ELECTRICAL WIRING DIAGRAM

24 LAND CRUISER

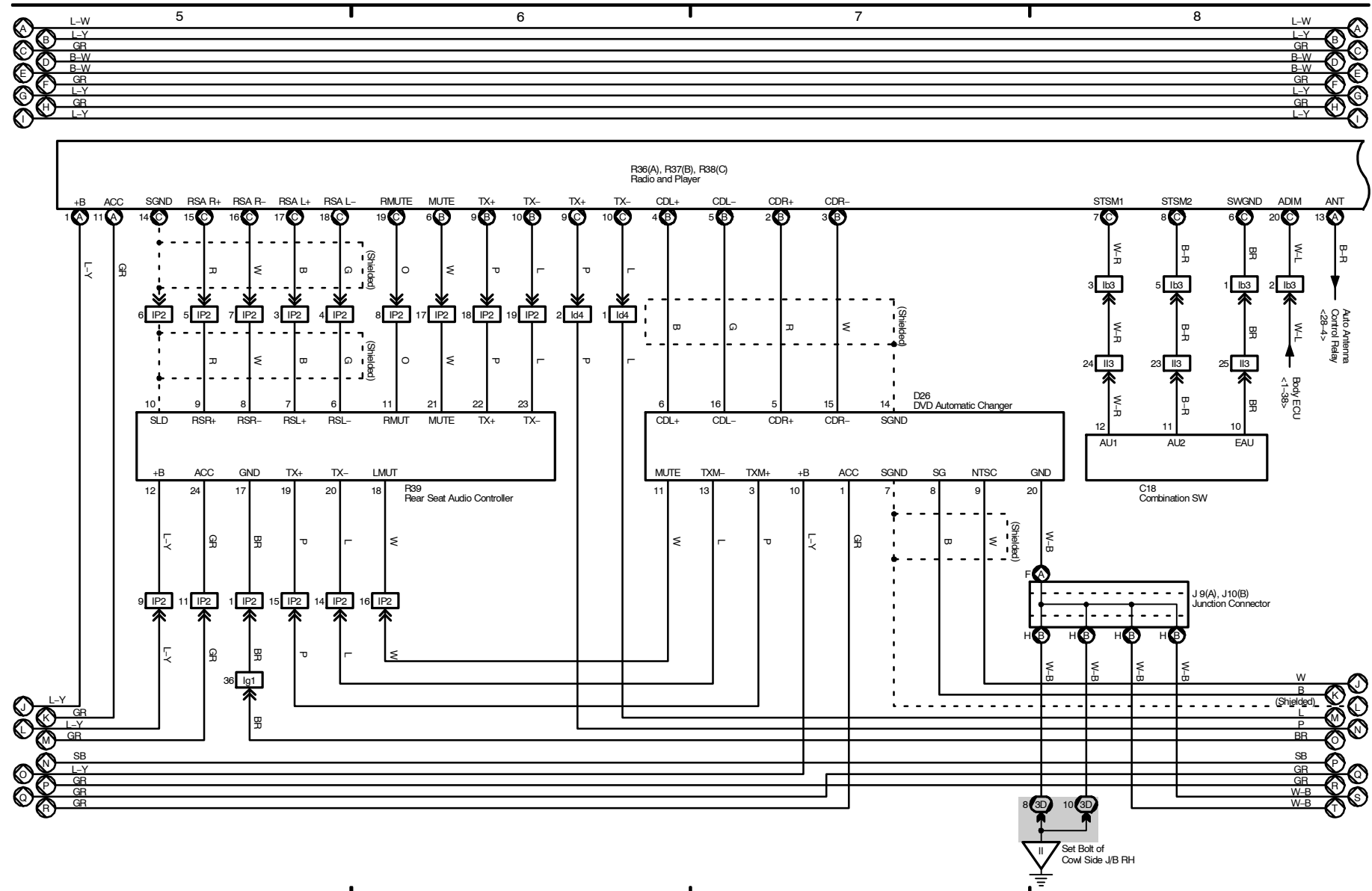


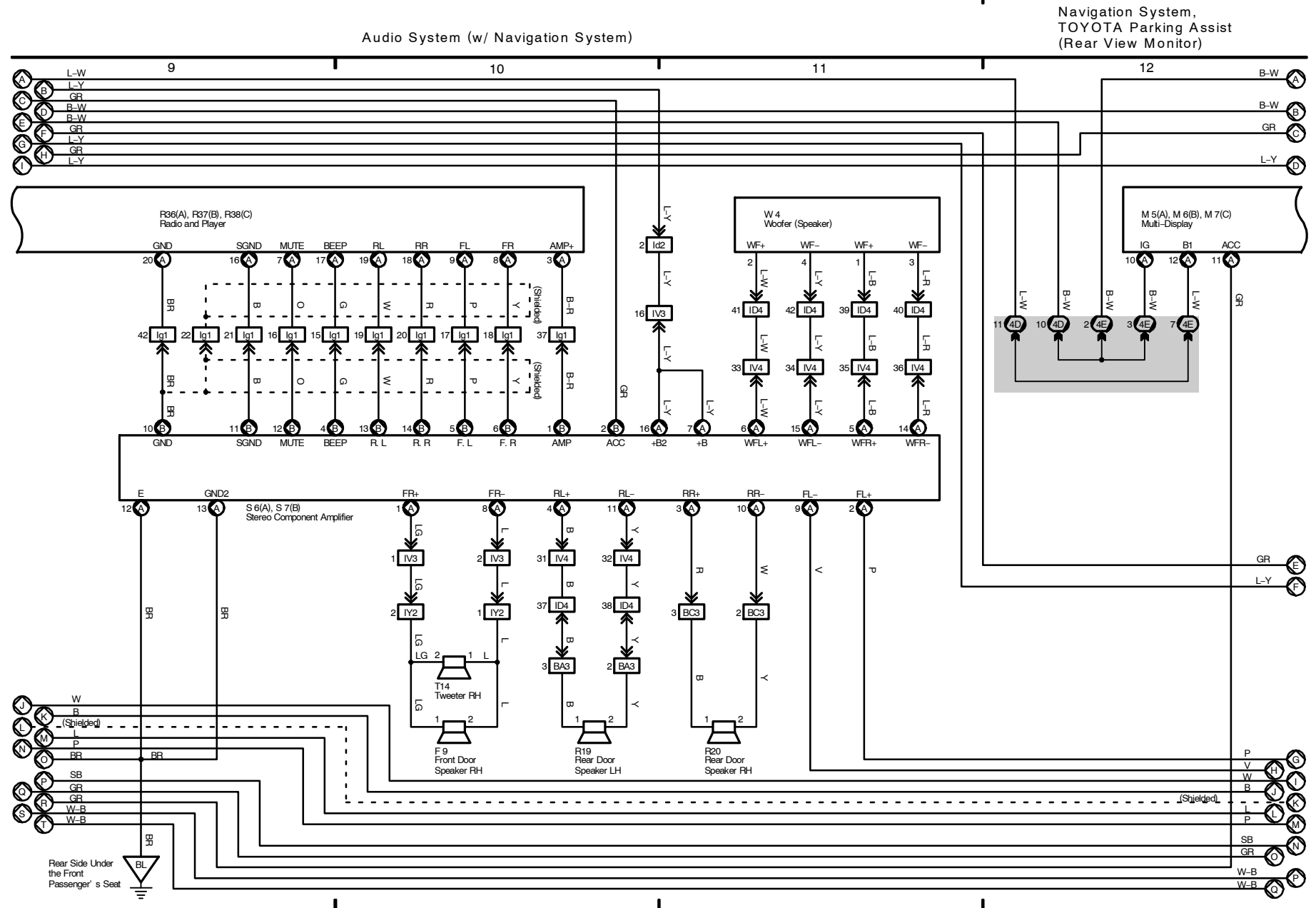
2005 LAND CRUISER (EWD601U)



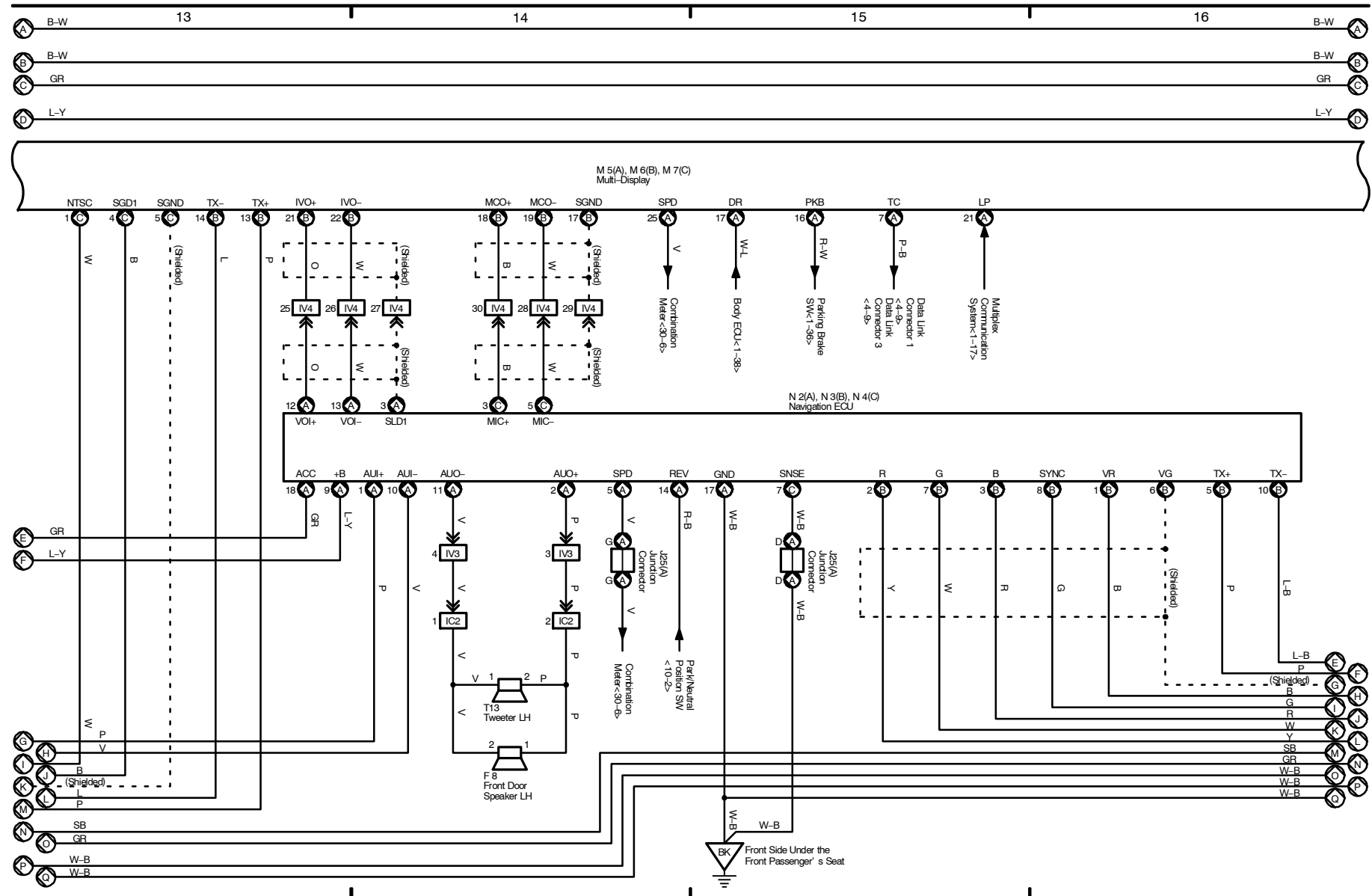


Audio System (w/ Navigation System)

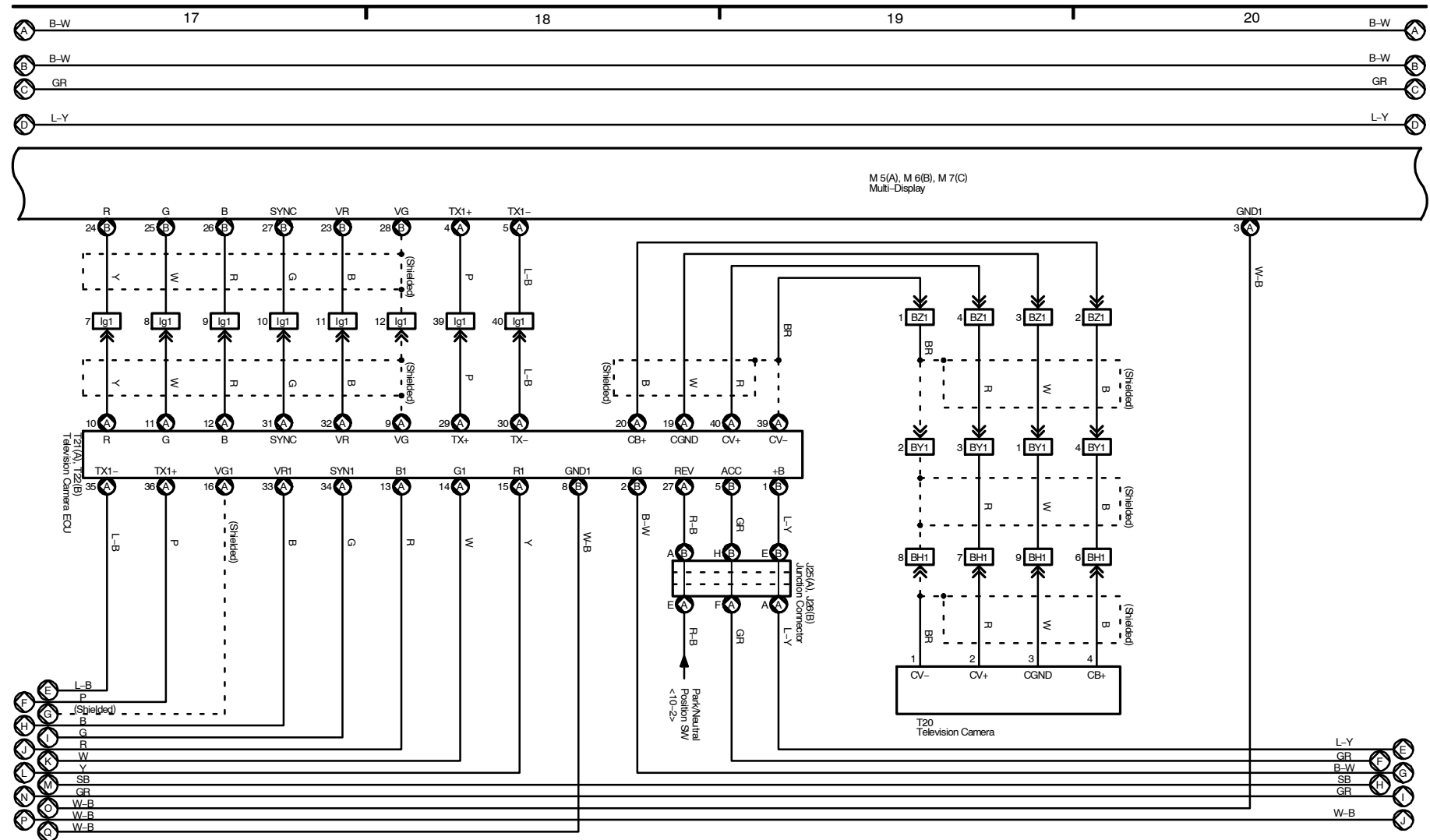




Navigation System, TOYOTA Parking Assist (Rear View Monitor)

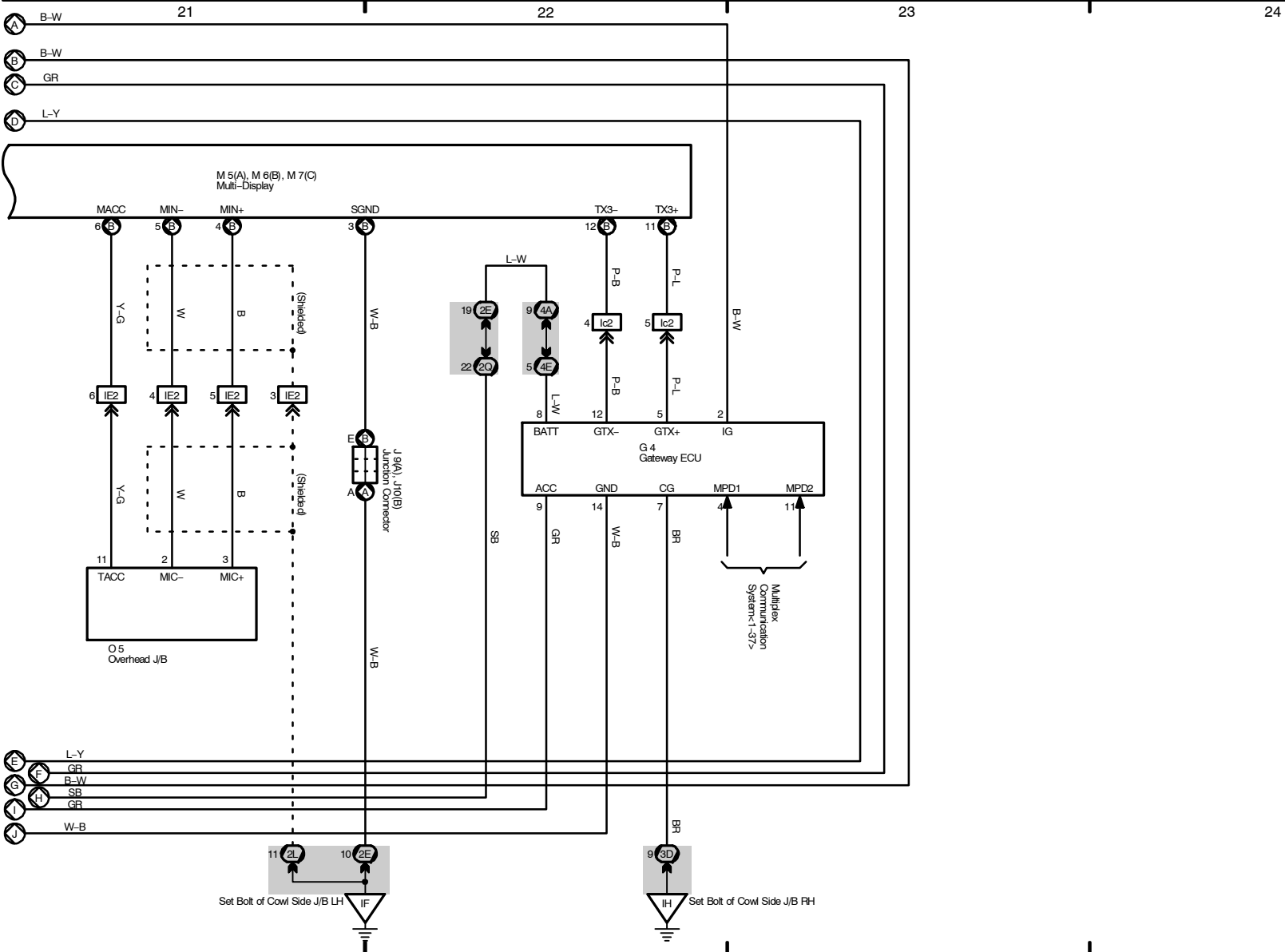


Navigation System, TOYOTA Parking Assist (Rear View Monitor)

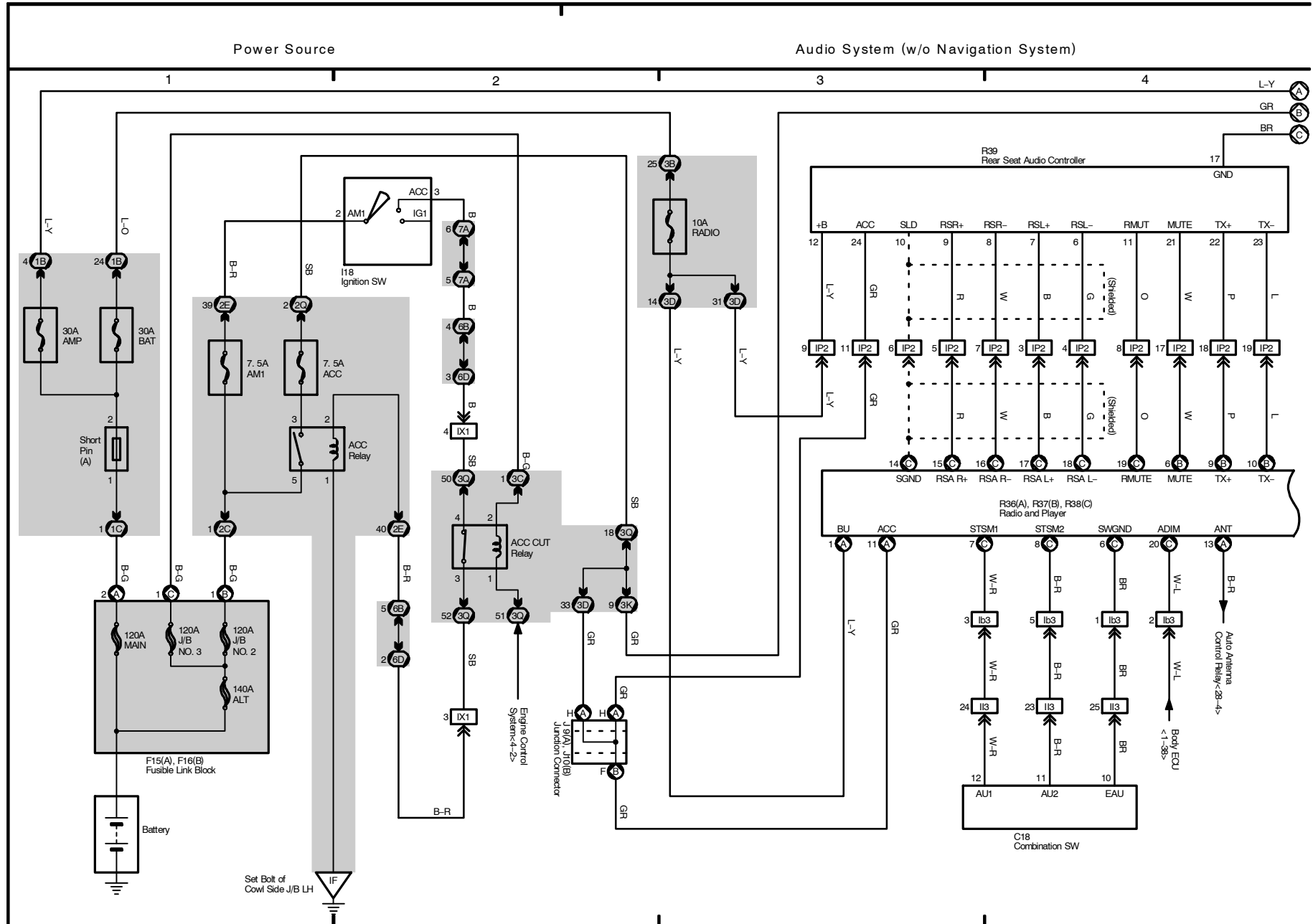


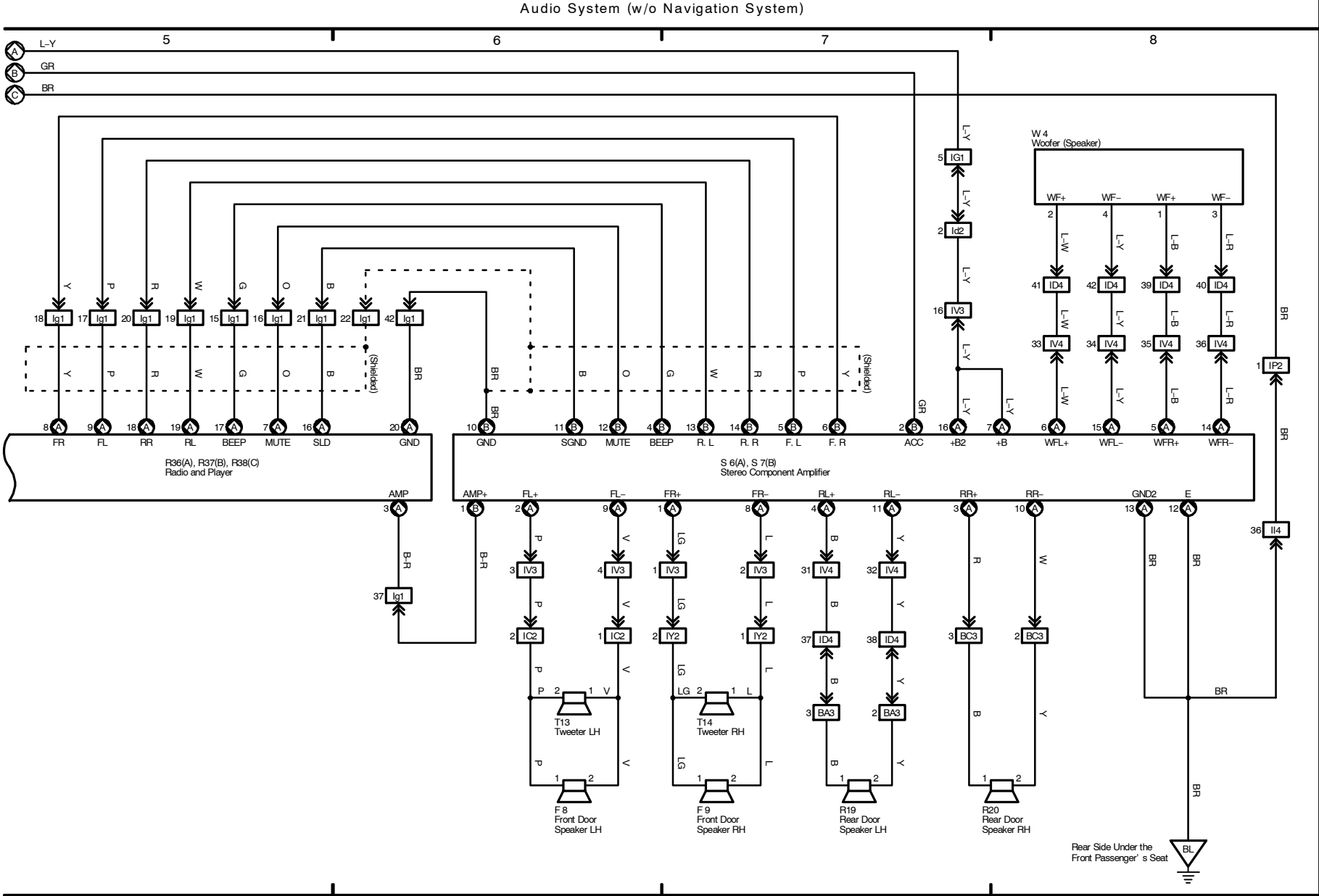
2005 LAND CRUISER (EWD601U)

Navigation System, TOYOTA Parking Assist (Rear View Monitor)



2005 LAND CRUISER (EWD601U)





2005 LAND CRUISER (EWD601U)

