

Wiring diagram for the main body ECU RH (Cowl Side J/B RH). The diagram is divided into four sections (1, 2, 3, 4) and includes a legend for production variations.

Legend:

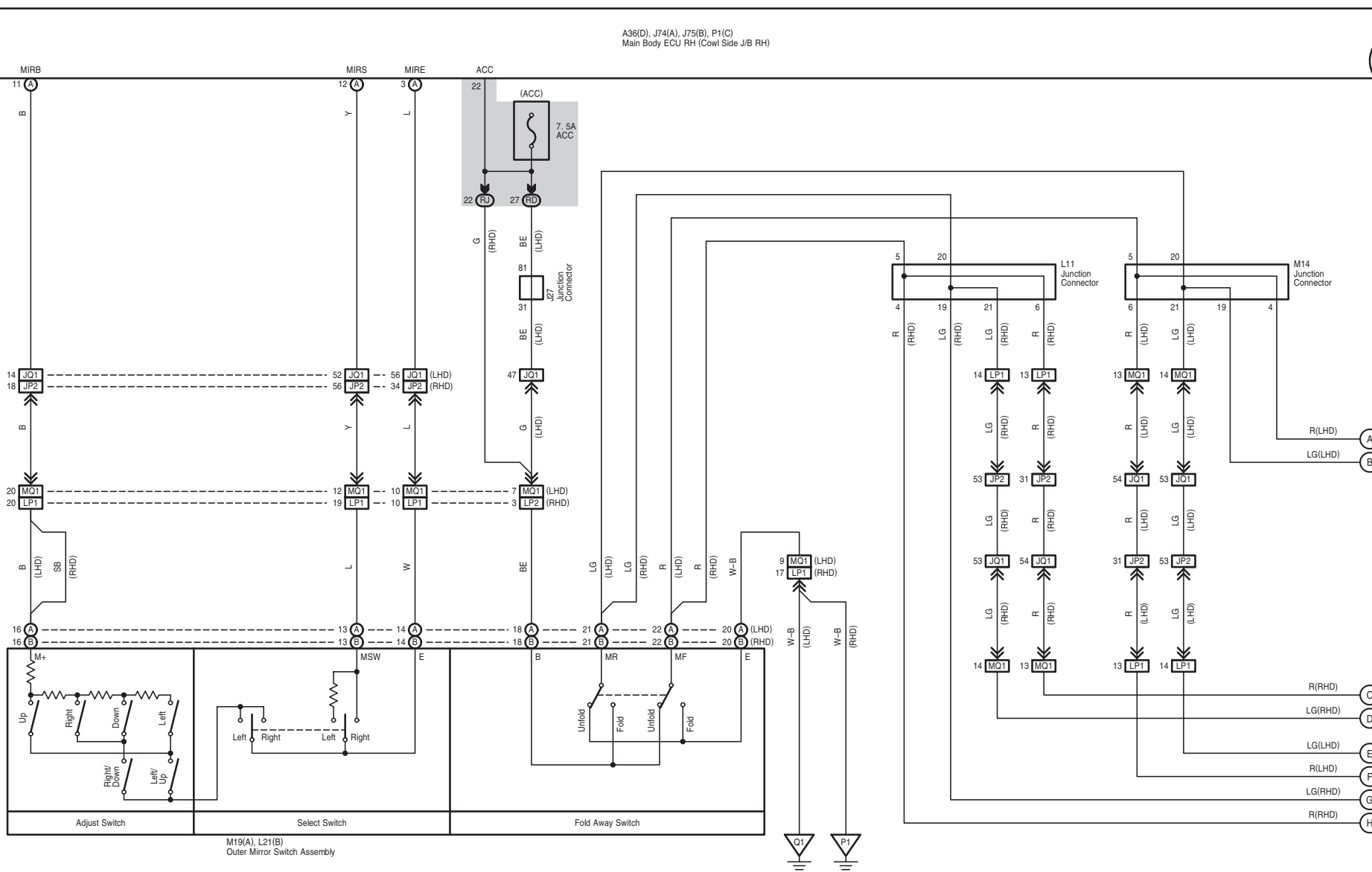
- * 1 : w/ LEXUS Navigation System
- * 2 : w/o LEXUS Navigation System
- * 7 : w/ Theft Warning Siren
- *12 : Before Aug. 2009 Production
- *13 : From Aug. 2009 Production
- *14 : Before Aug. 2010 Production
- *15 : From Aug. 2010 Production
- *21 : From Aug. 2012 Production
- *22 : From Aug. 2009 Production until Aug. 2012 Production

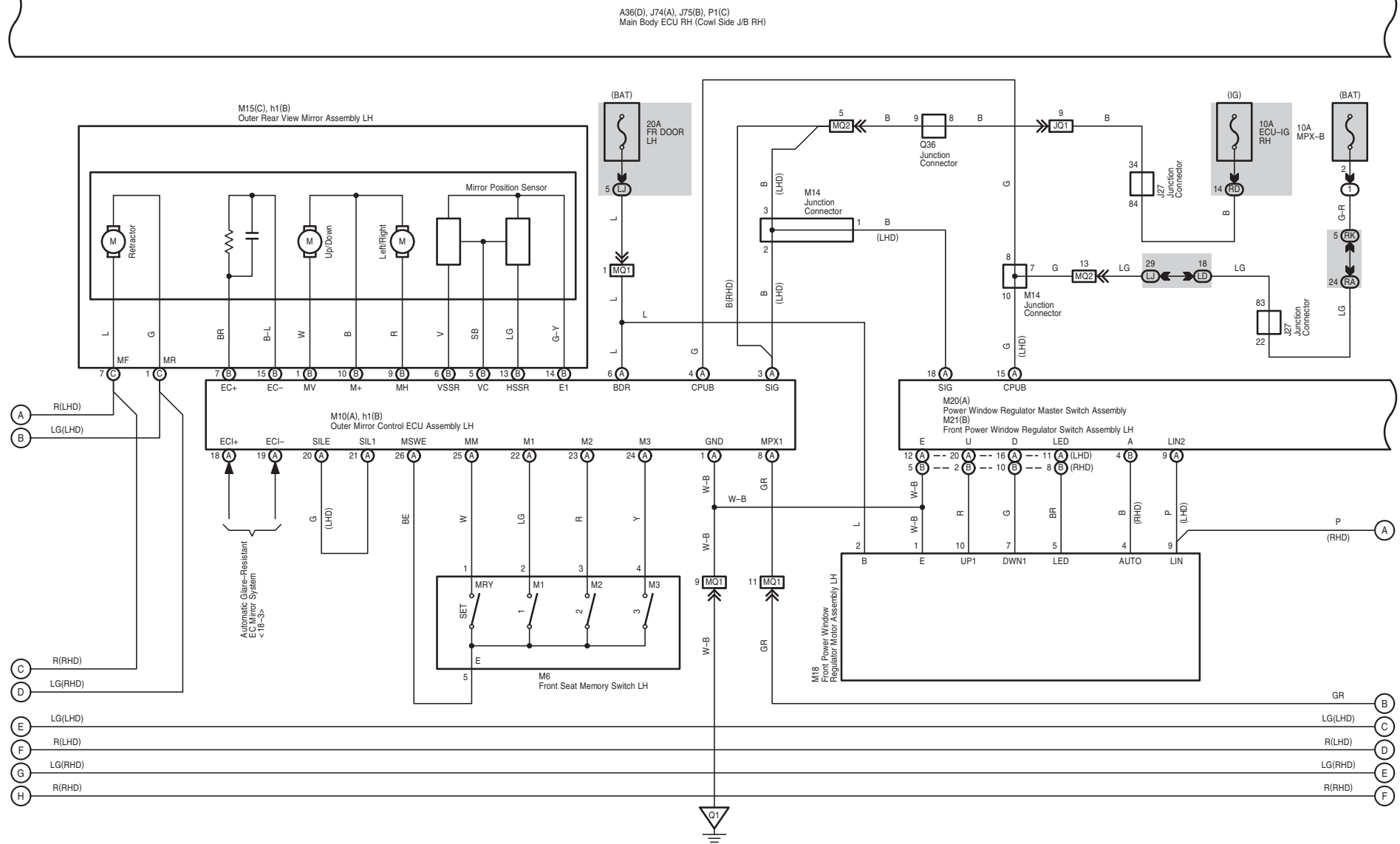
Diagram Details:

- Section 1:** Shows the battery (BAT) and ignition (IG) connections. The main power line (IG) runs through the SSCL (12) and BR (+7) to the CONT (P36(A), P46(B) Theft Warning Siren Assembly). The ground line (LG) runs through the W-B (+7) to the P26 Junction Connector.
- Section 2:** Shows the door courtesy lights and the wireless door lock buzzer. The BZR (2) is connected to the G (2) and the W-B (LHD) (12). The door courtesy lights (Q11, P9, P16, Q17) are connected to the W-B (RHD) (12) and the W-B (LHD) (12). The wireless door lock buzzer (A18) is connected to the W-B (LHD) (12).
- Section 3:** Shows the main body ECU RH (Cowl Side J/B RH) and the parking brake switch assembly. The ECU RH is connected to the LCTY (17), PKB (19), GSW (16), OBD2 (25), HDLO (4), HAZ (2), IND (24), and ACAN (16). The parking brake switch assembly (A25) is connected to the BE (30) and the BE (1).
- Section 4:** Shows the various sensors and actuators connected to the ECU RH. These include the Skid Control ECU Assembly (+12), Display Actuator Assembly (+13), Multi-Display (+12), Display & Navigation Module (+12), Multi-Media Module Receiver Assembly (+21), Center Airbag Sensor Assembly (+11), DTC3 (<8-3>), Headlight Cleaner Control Relay (<17-25>), Turn Signal Flasher Assembly (<9-1>), Multi-Display (+1, +12, +26-12), Integration Control & Panel Display (+1, +22, +35-10), and Multi-Display Assembly (+1, +21, +35-5).

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- *21 : From Aug. 2012 Production
- *22 : From Aug. 2009 Production until Aug. 2012 Production

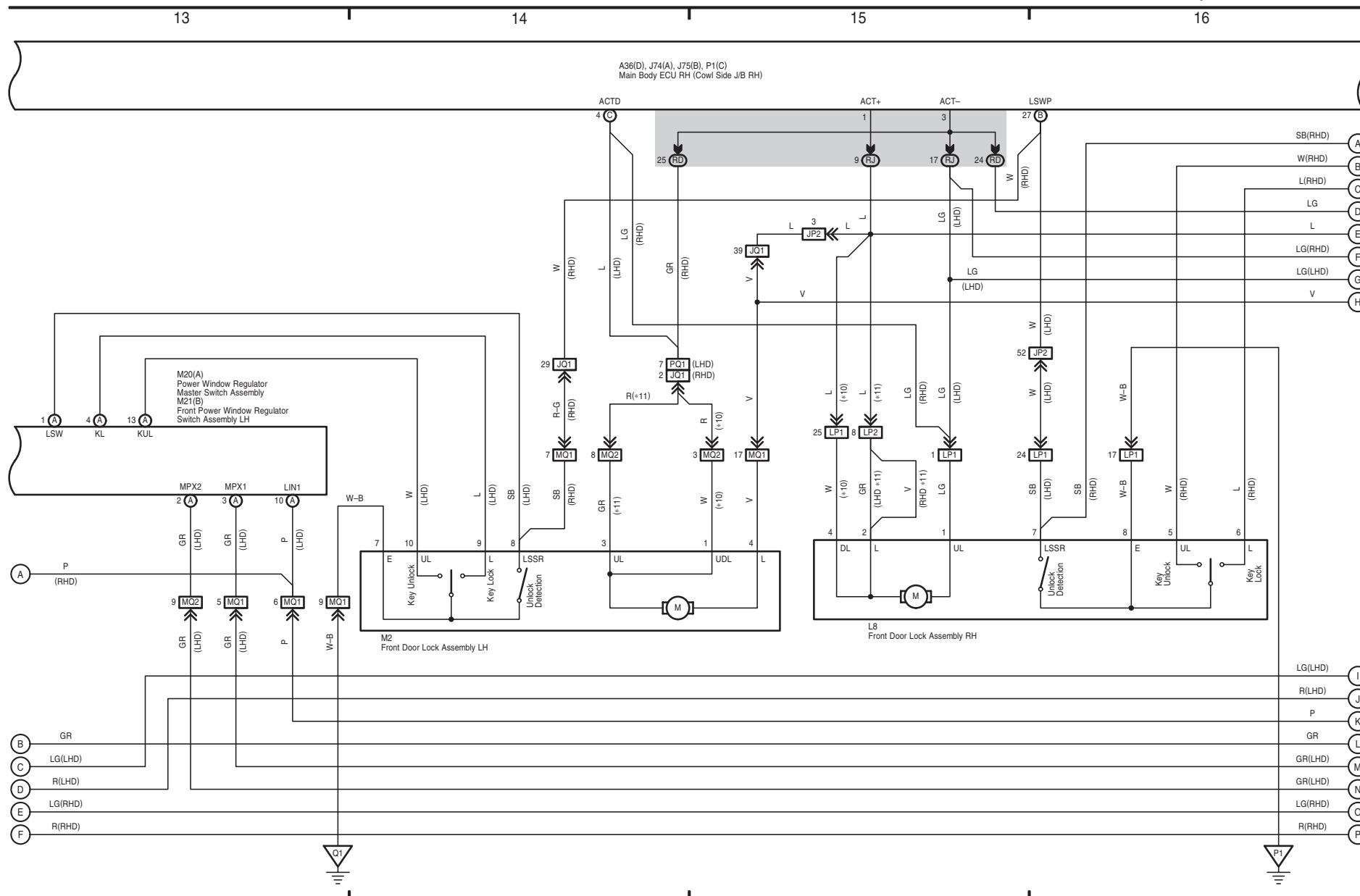
Multiplex Communication System (BEAN) (From Aug. 2008 Production)





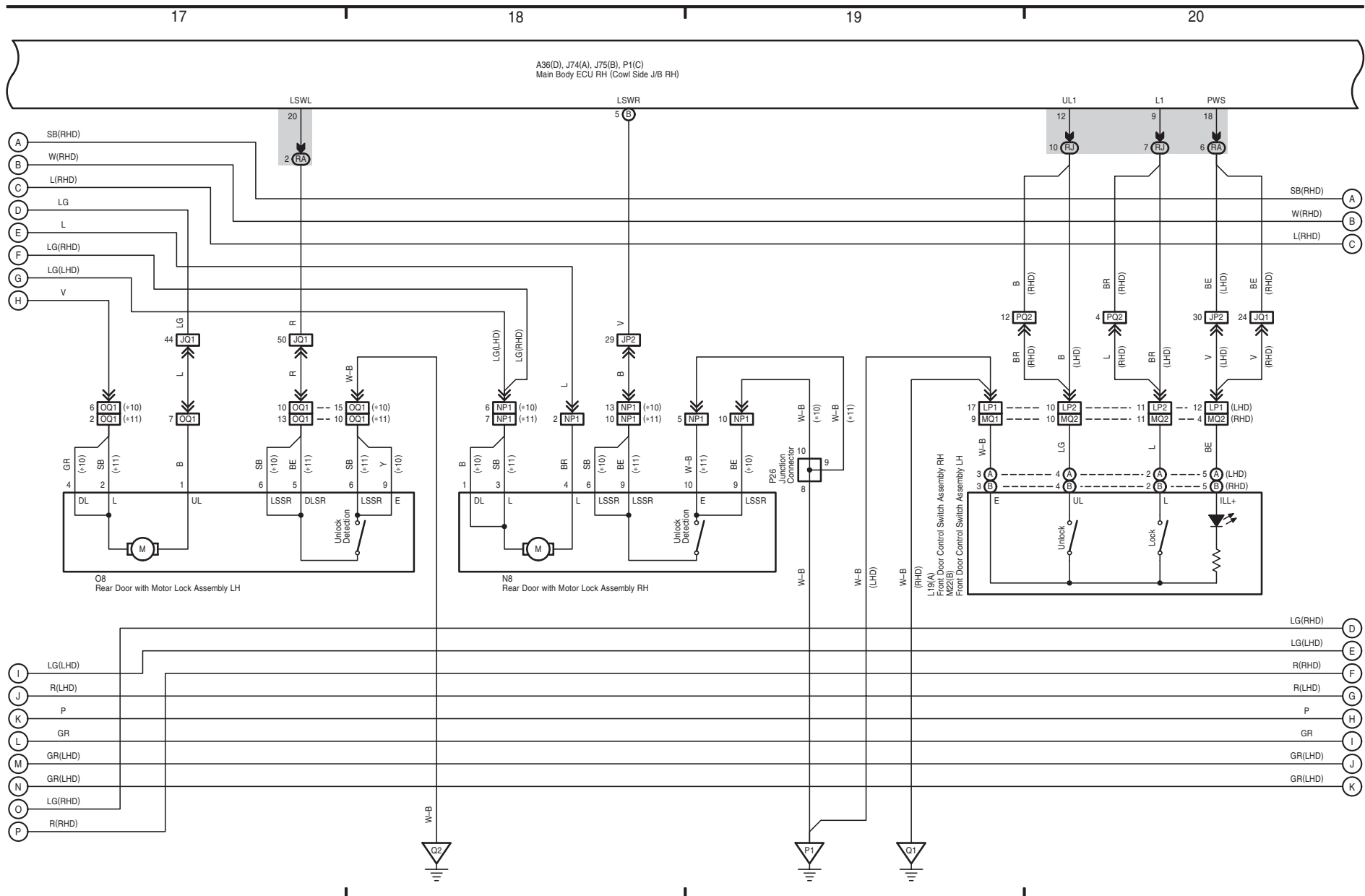
Multiplex Communication System (BEAN) (From Aug. 2008 Production)

*10 : w/o Double Locking
 *11 : w/ Double Locking

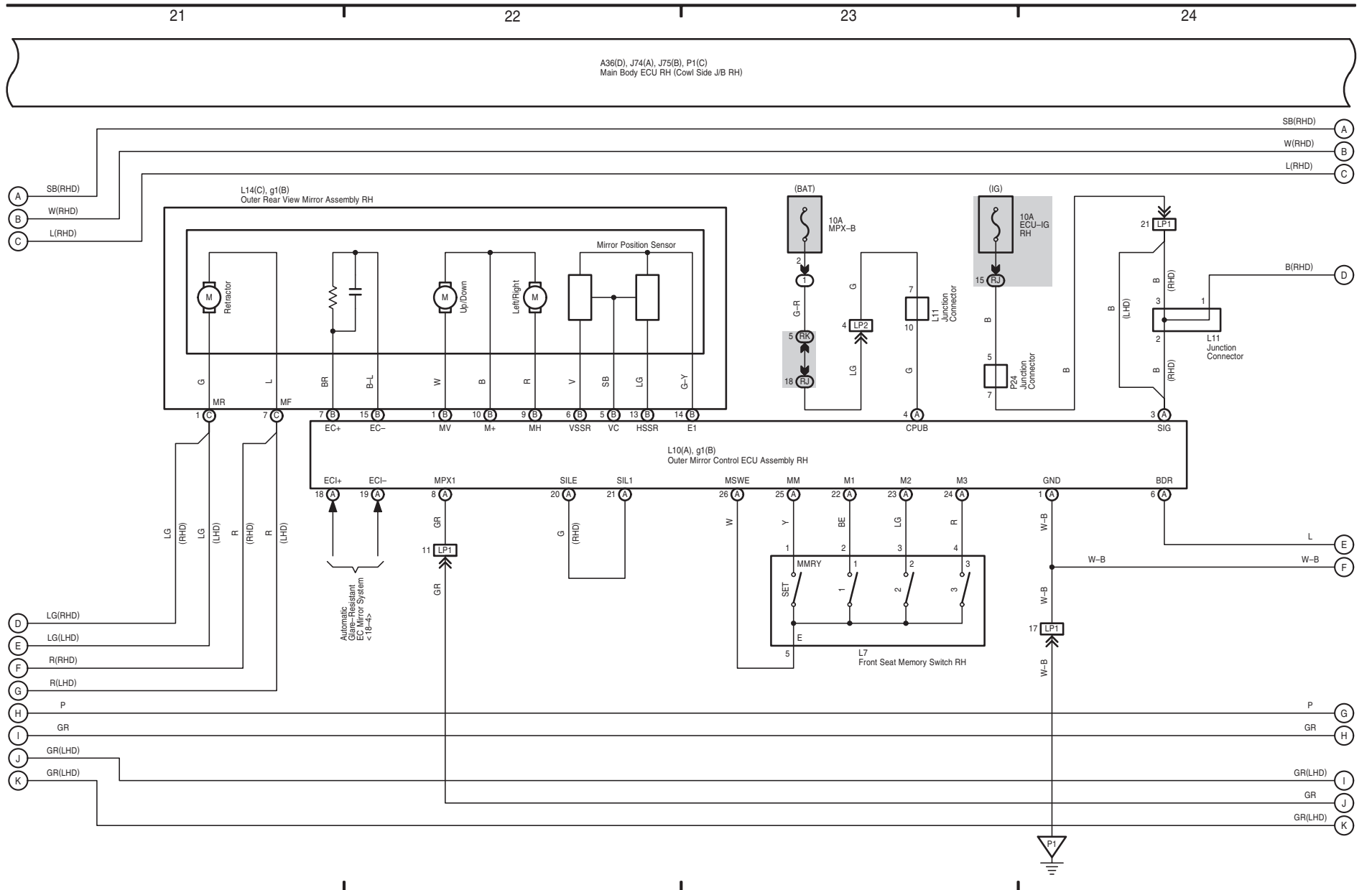


Multiplex Communication System (BEAN) (From Aug. 2008 Production)

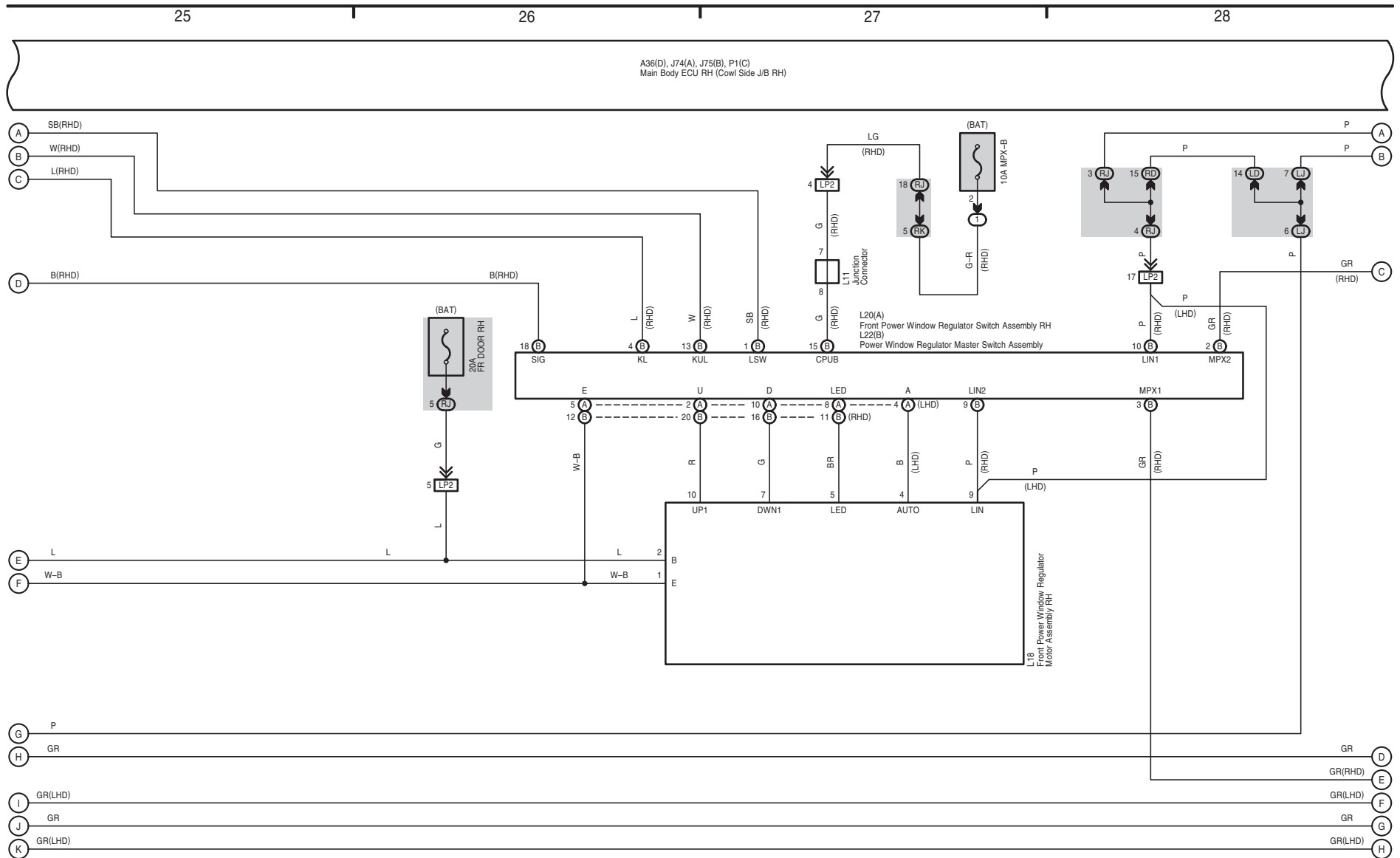
*10 : w/o Double Locking
*11 : w/ Double Locking

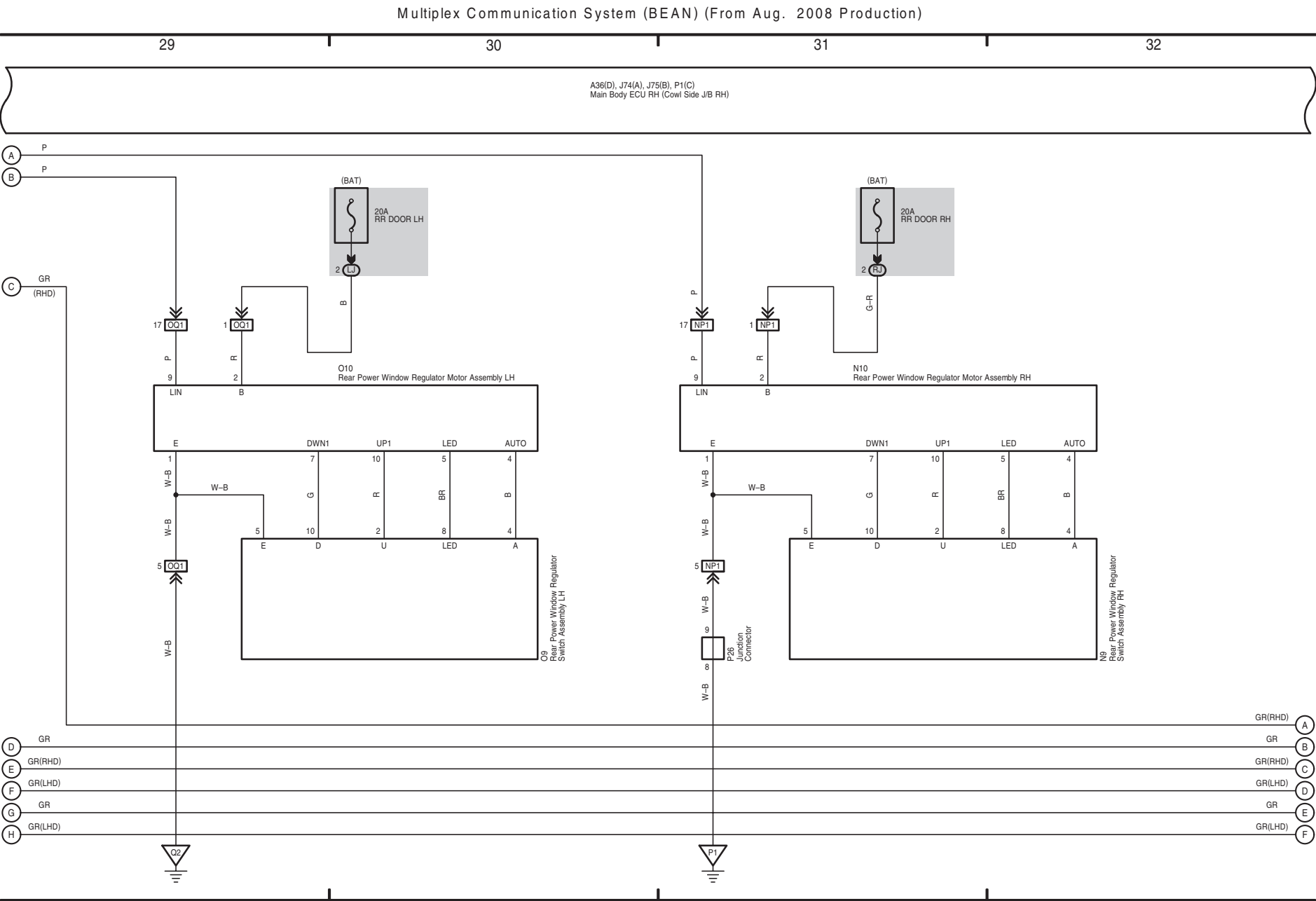


Multiplex Communication System (BEAN) (From Aug. 2008 Production)

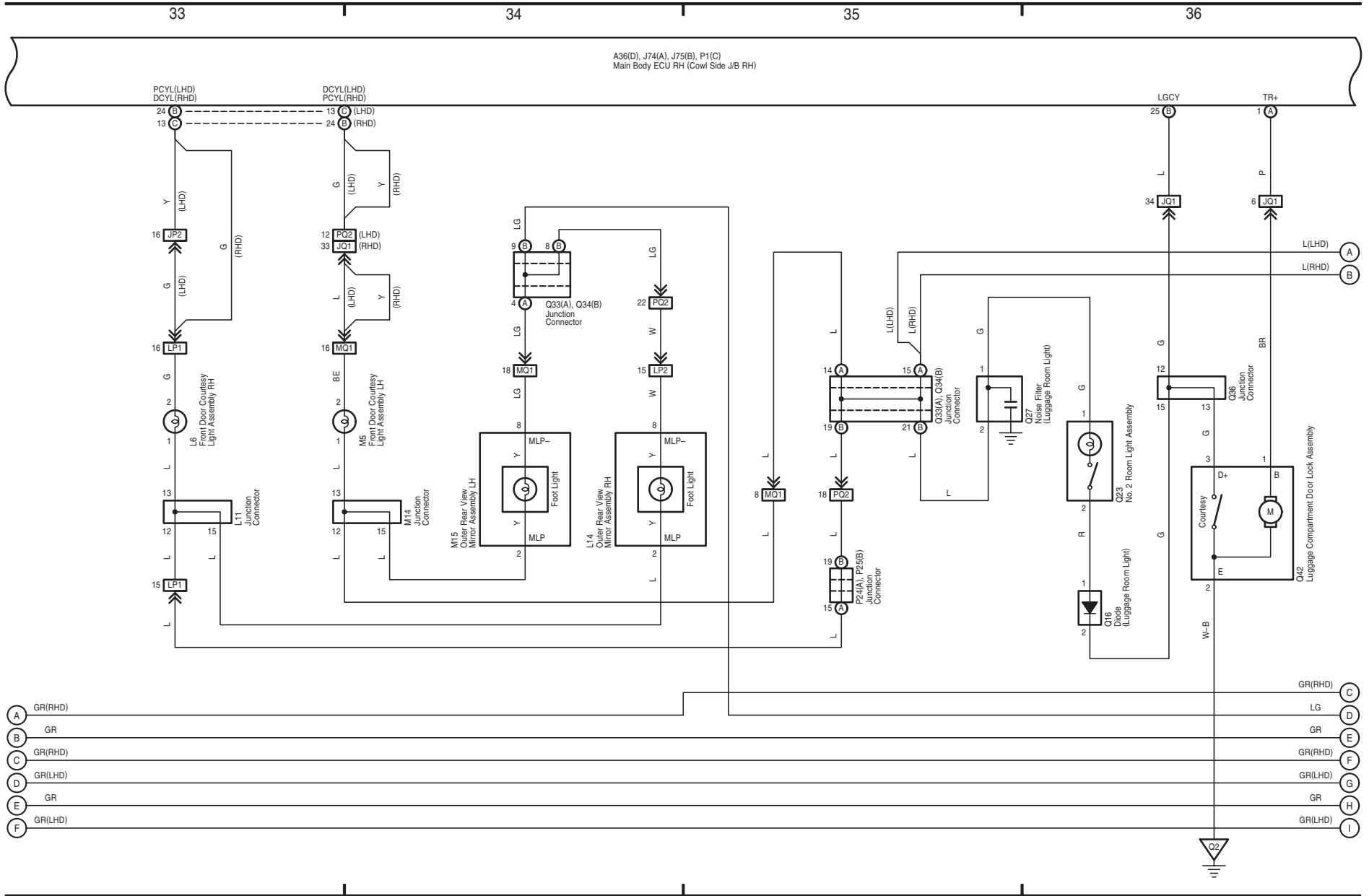


Multiplex Communication System (BEAN) (From Aug. 2008 Production)



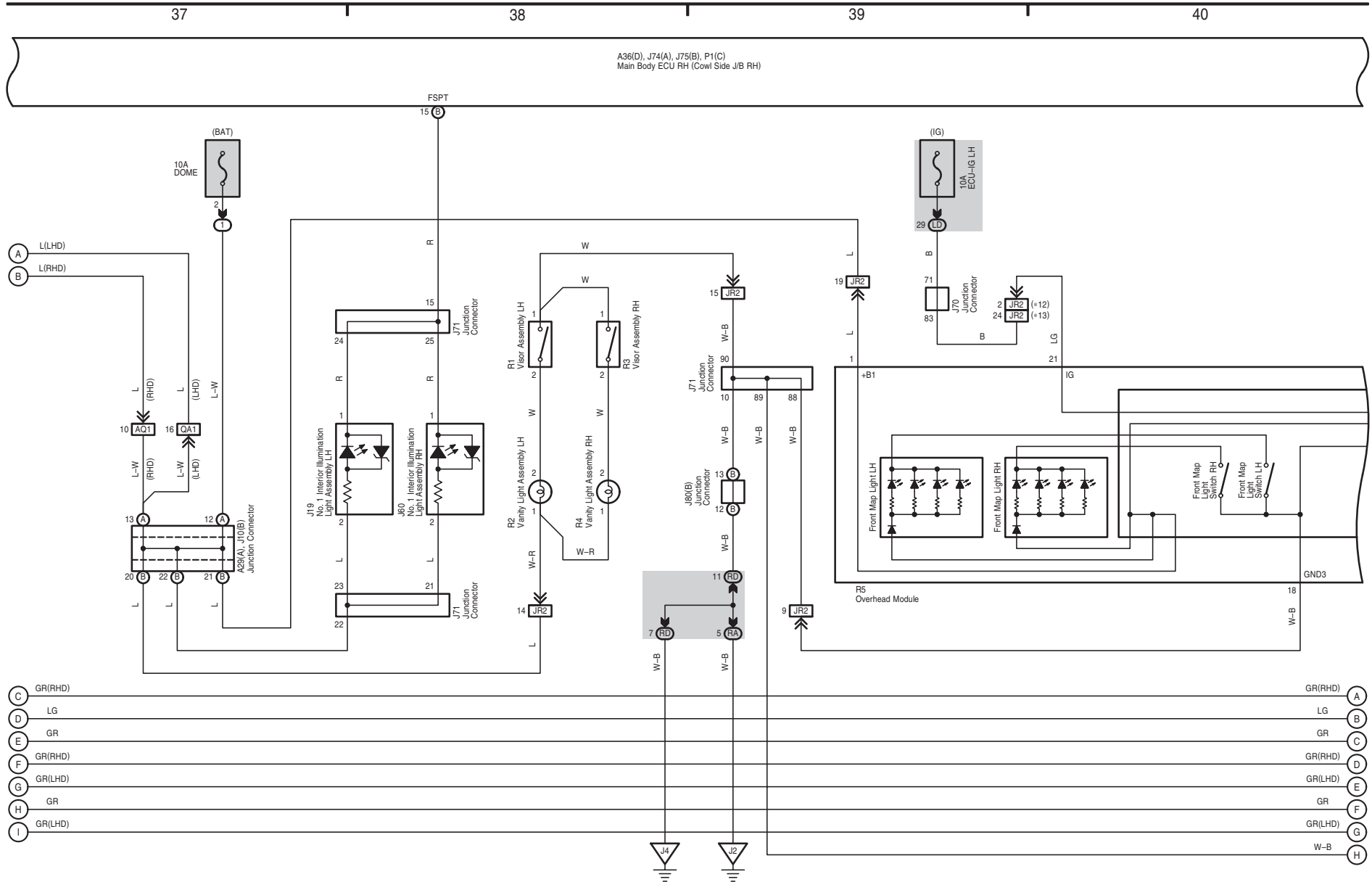


Multiplex Communication System (BEAN) (From Aug. 2008 Production)



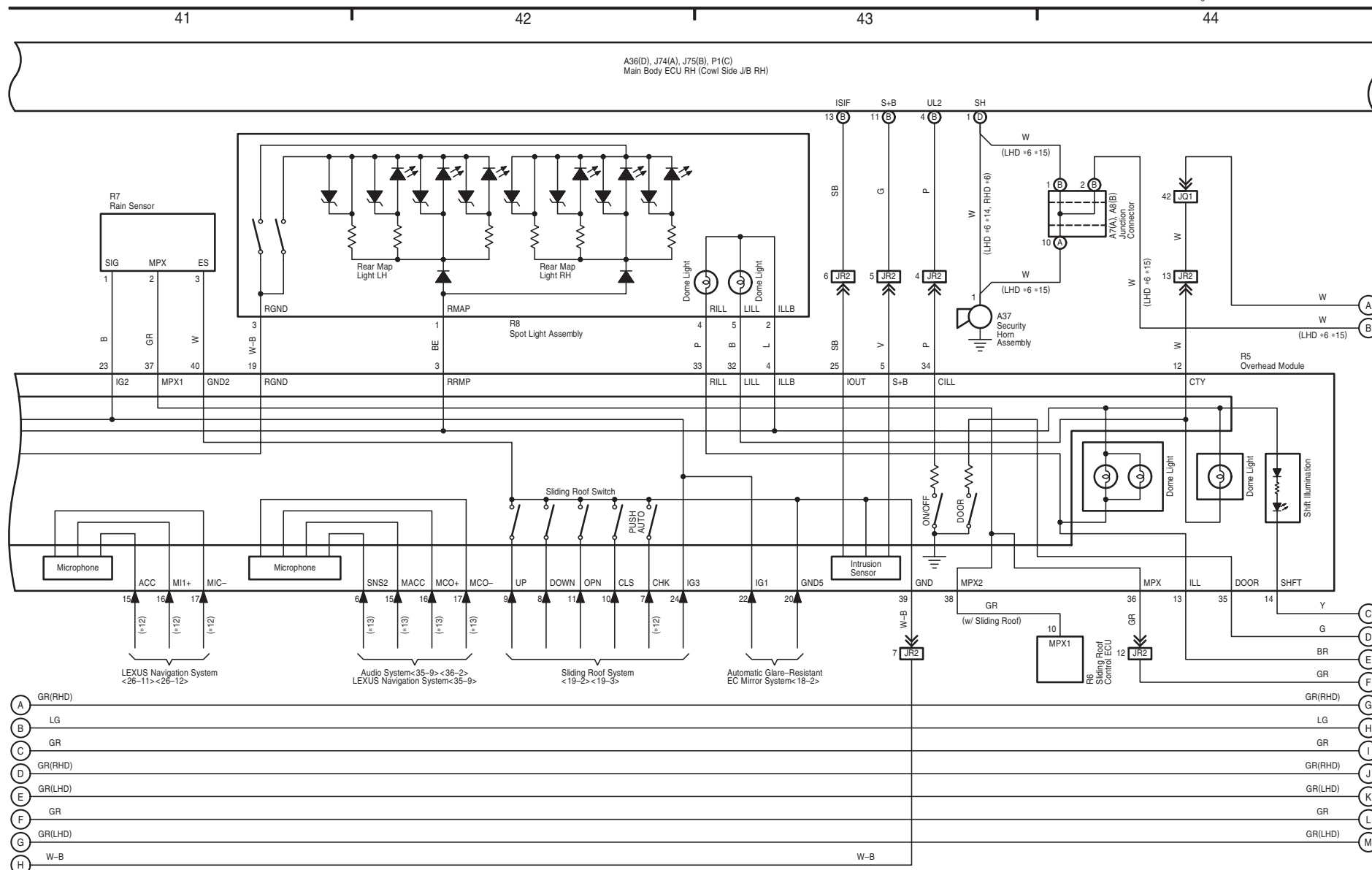
Multiplex Communication System (BEAN) (From Aug. 2008 Production)

*12 : Before Aug. 2009 Production
*13 : From Aug. 2009 Production



Multiplex Communication System (BEAN) (From Aug. 2008 Production)

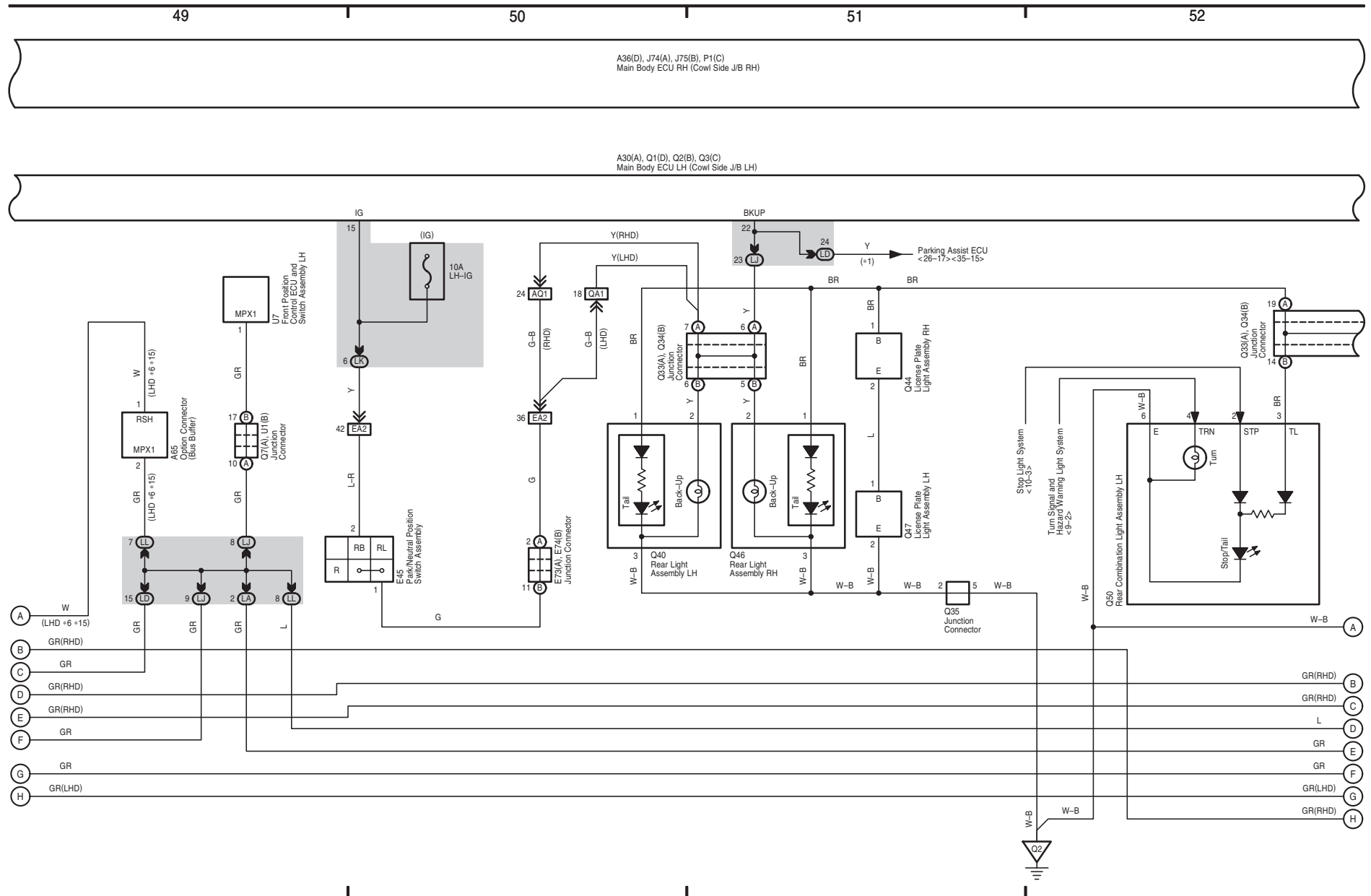
*6 : w/ Security Horn
 *12 : Before Aug. 2009 Production
 *13 : From Aug. 2009 Production
 *14 : Before Aug. 2010 Production
 *15 : From Aug. 2010 Production



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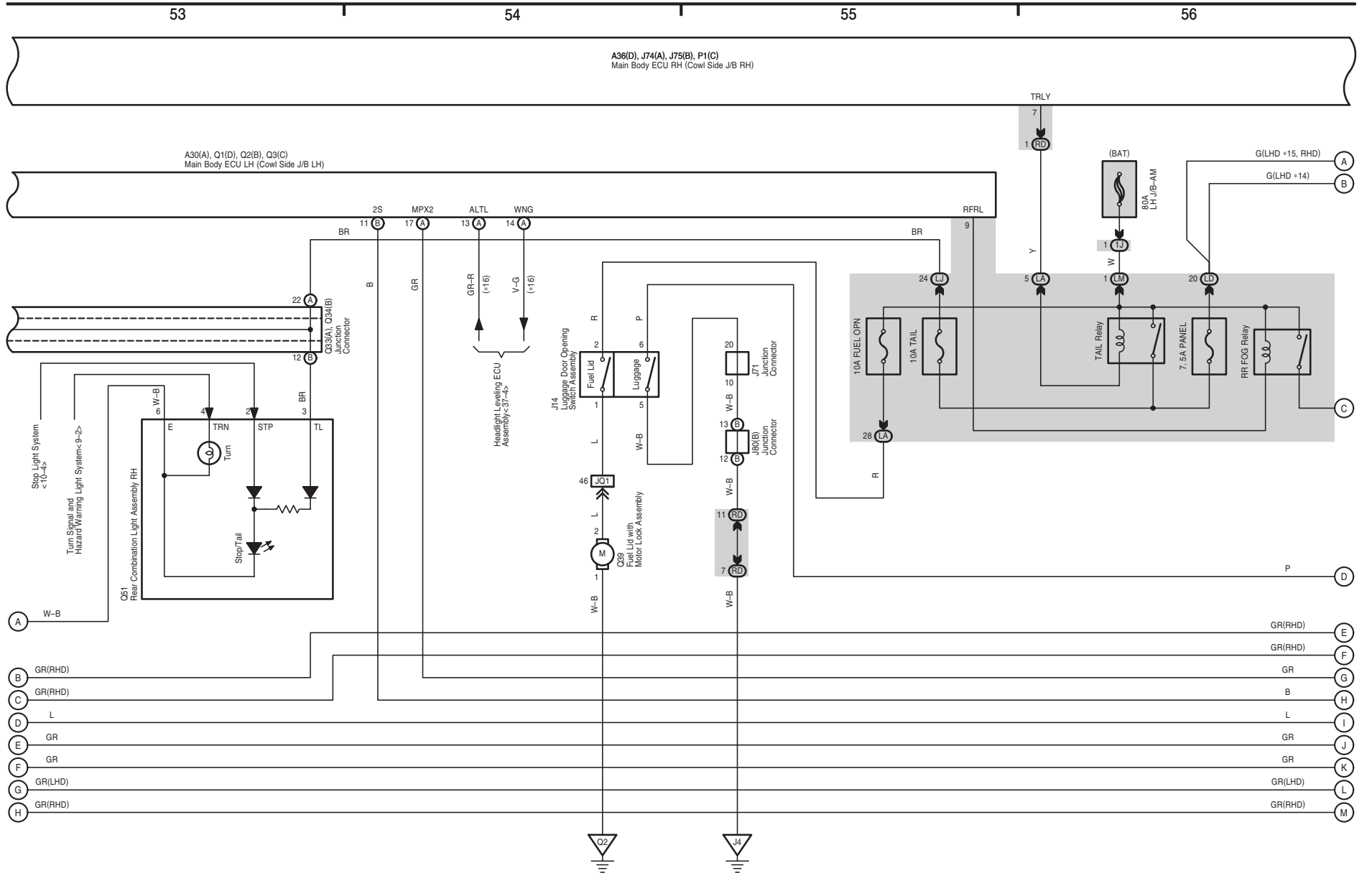
LEXUS IS F (EM08E5E)

- * 1 : w/ LEXUS Navigation System
- * 6 : w/ Security Horn
- *15 : From Aug. 2010 Production



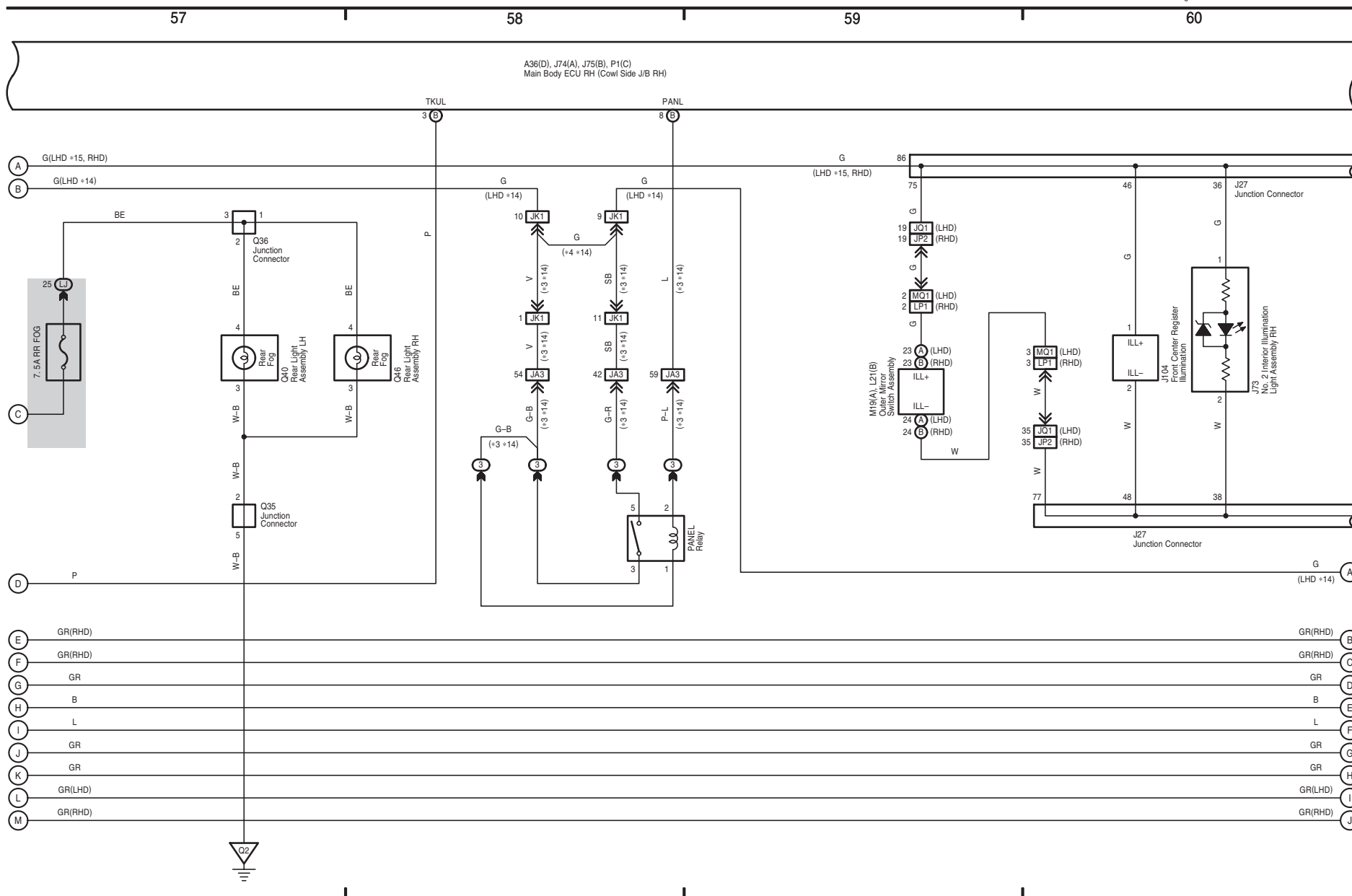
Multiplex Communication System (BEAN) (From Aug. 2008 Production)

+14 : Before Aug. 2010 Production
 +15 : From Aug. 2010 Production
 +16 : w/ Headlight Beam Level Control

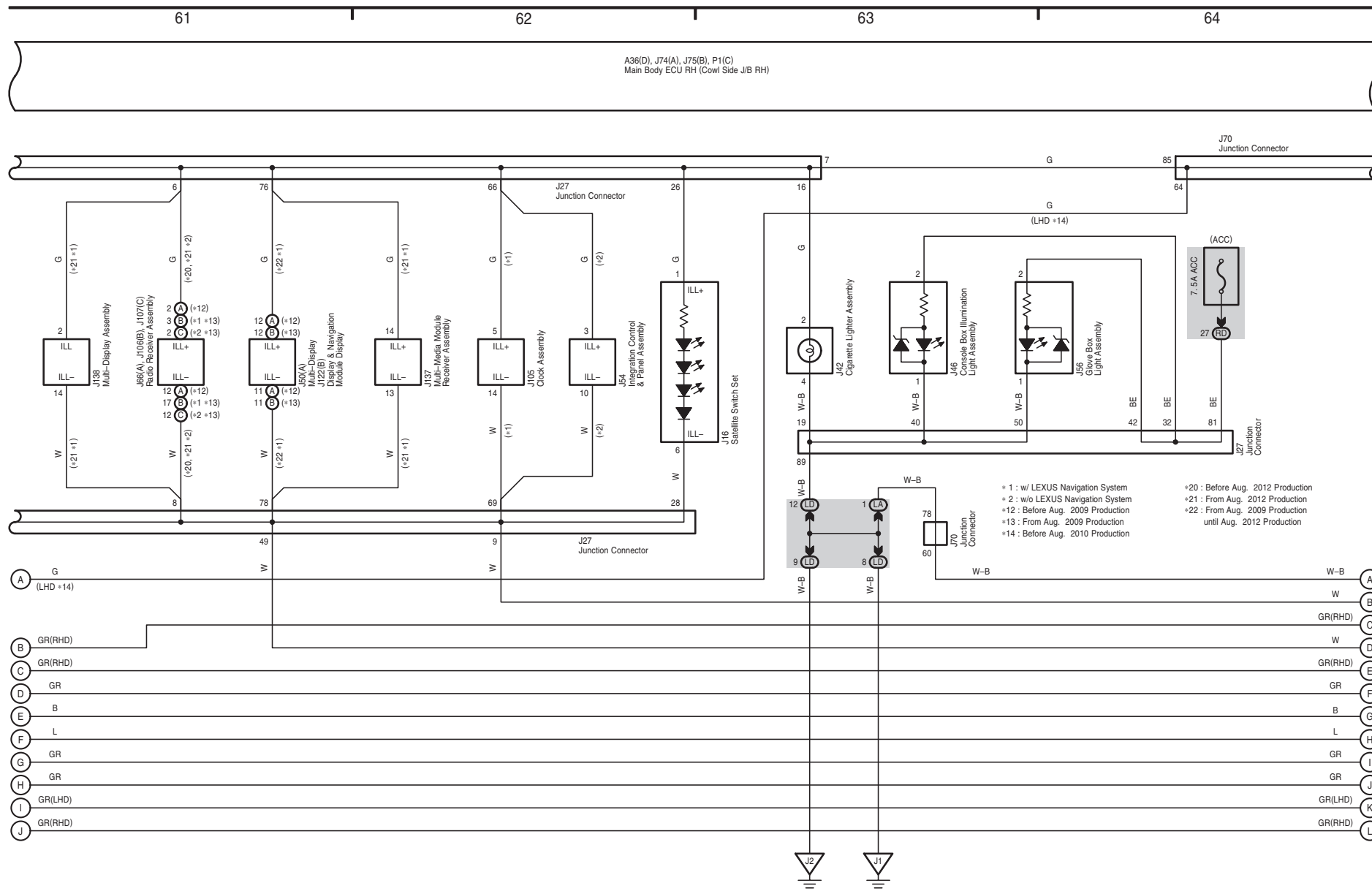


Multiplex Communication System (BEAN) (From Aug. 2008 Production)

* 3 : LHD w/ Daytime Running Light
* 4 : LHD w/o Daytime Running Light
* 14 : Before Aug. 2010 Production
* 15 : From Aug. 2010 Production

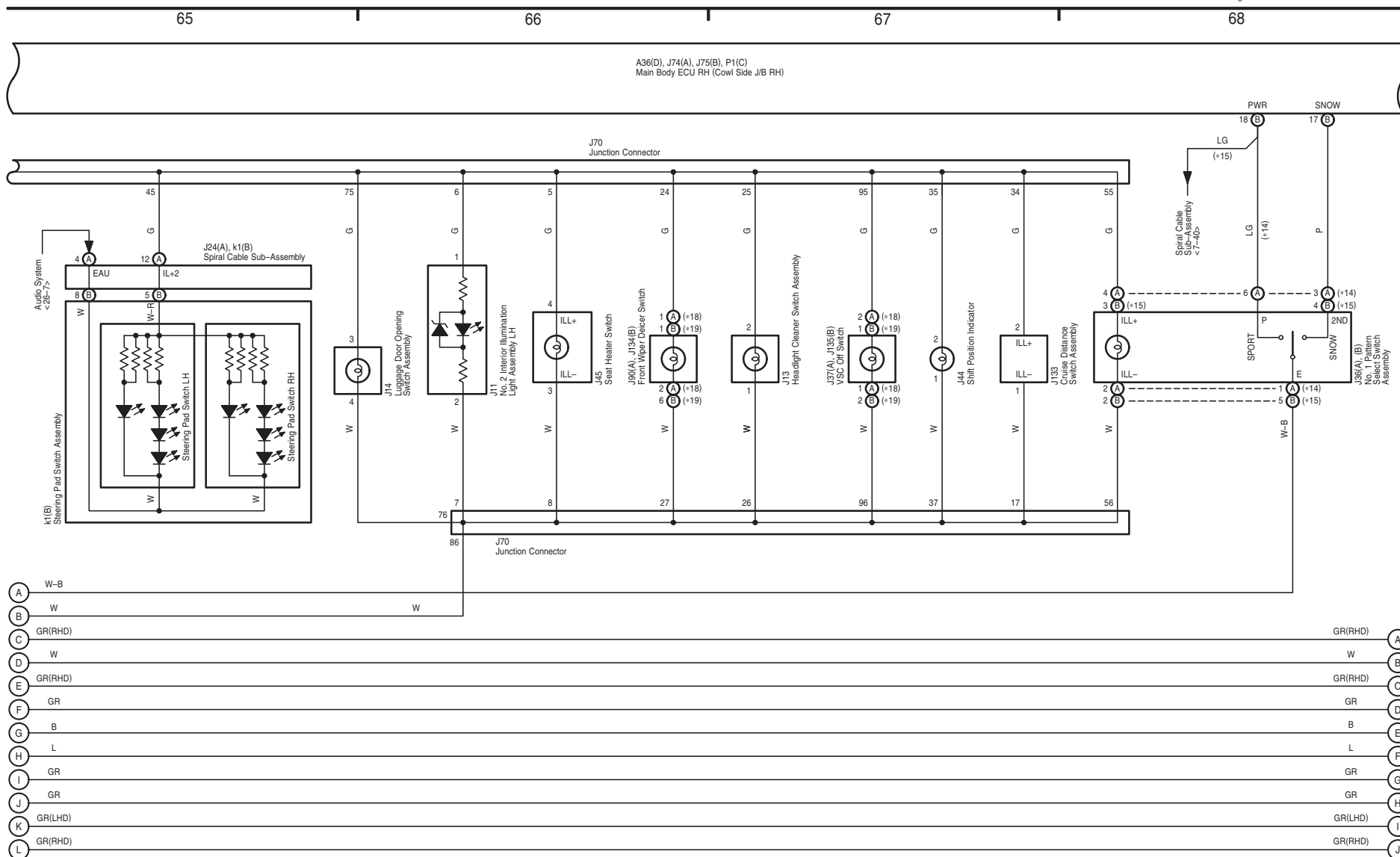


Multiplex Communication System (BEAN) (From Aug. 2008 Production)

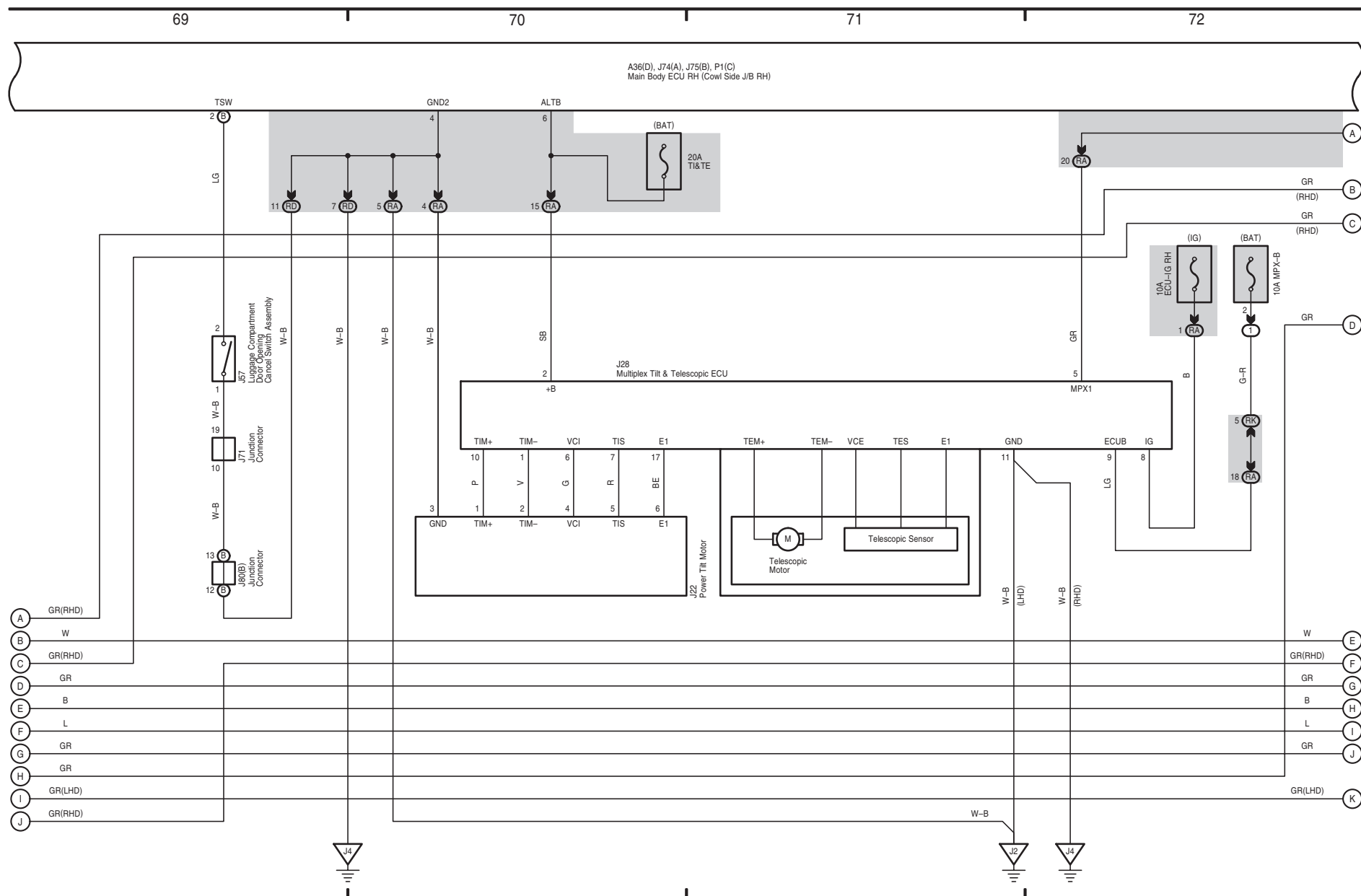


Multiplex Communication System (BEAN) (From Aug. 2008 Production)

*14 : Before Aug. 2010 Production
*15 : From Aug. 2010 Production
*18 : Before Aug. 2011 Production
*19 : From Aug. 2011 Production

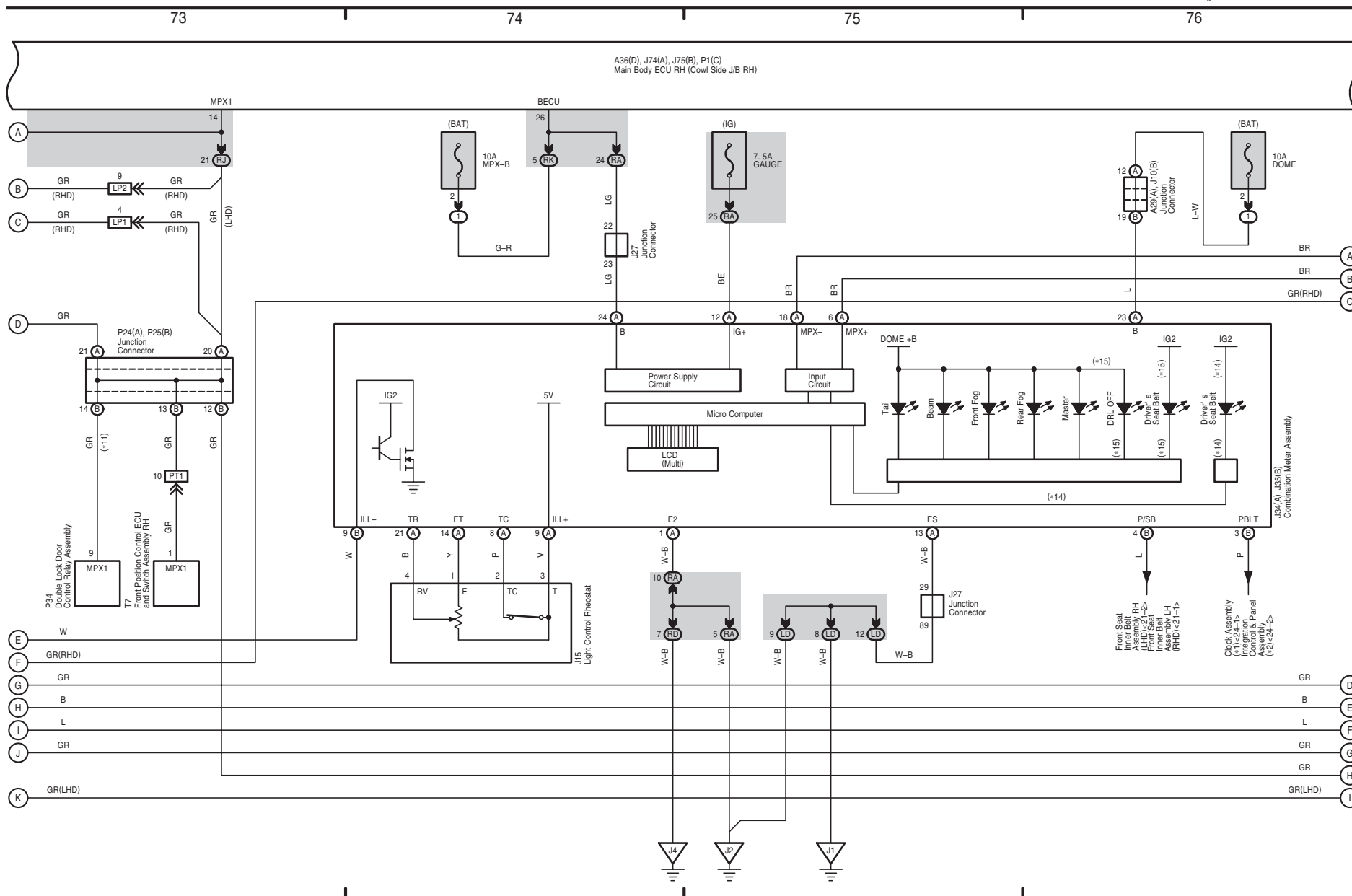


Multiplex Communication System (BEAN) (From Aug. 2008 Production)

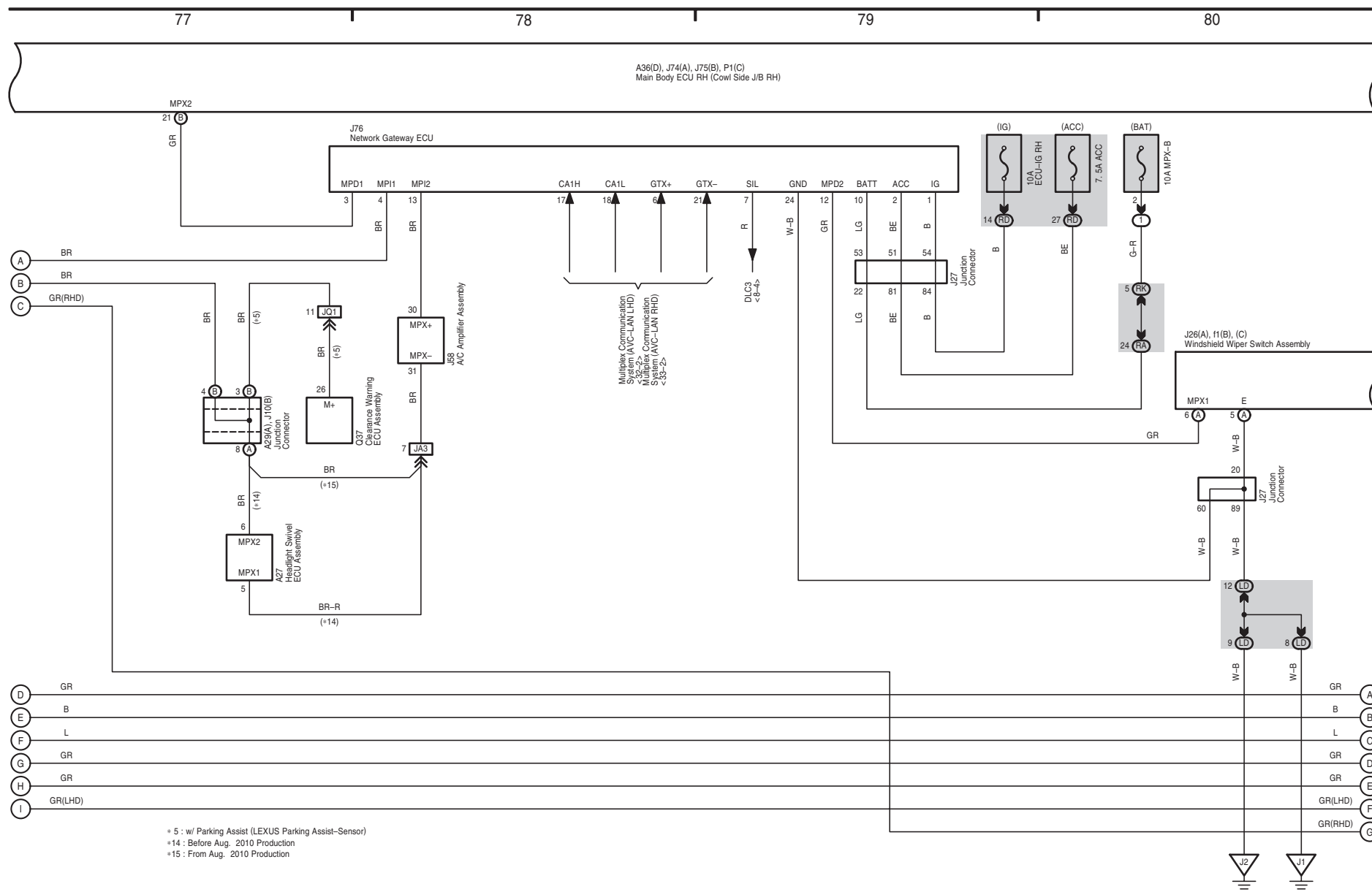


Multiplex Communication System (BEAN) (From Aug. 2008 Production)

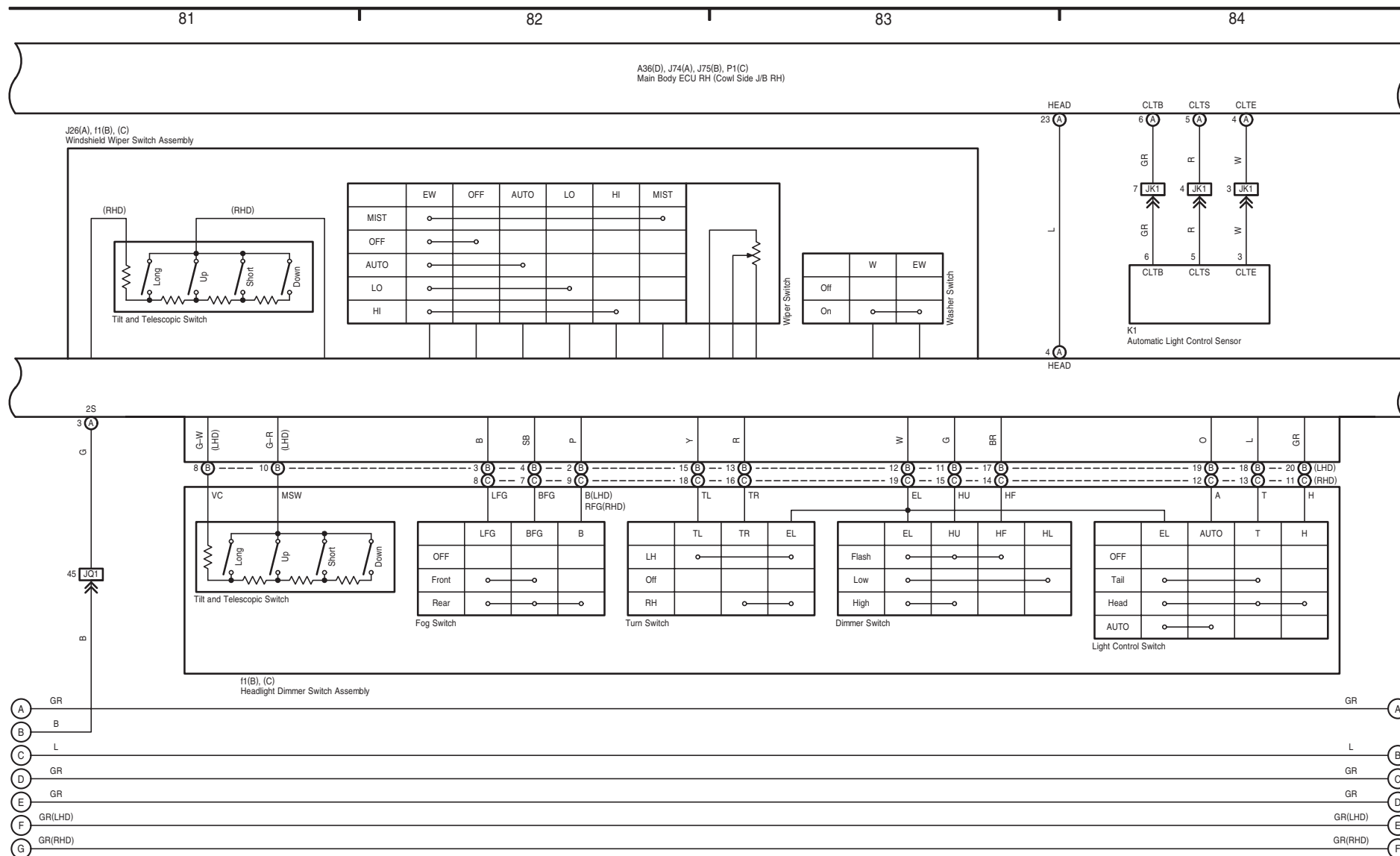
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Multiplex Communication System (BEAN) (From Aug. 2008 Production)

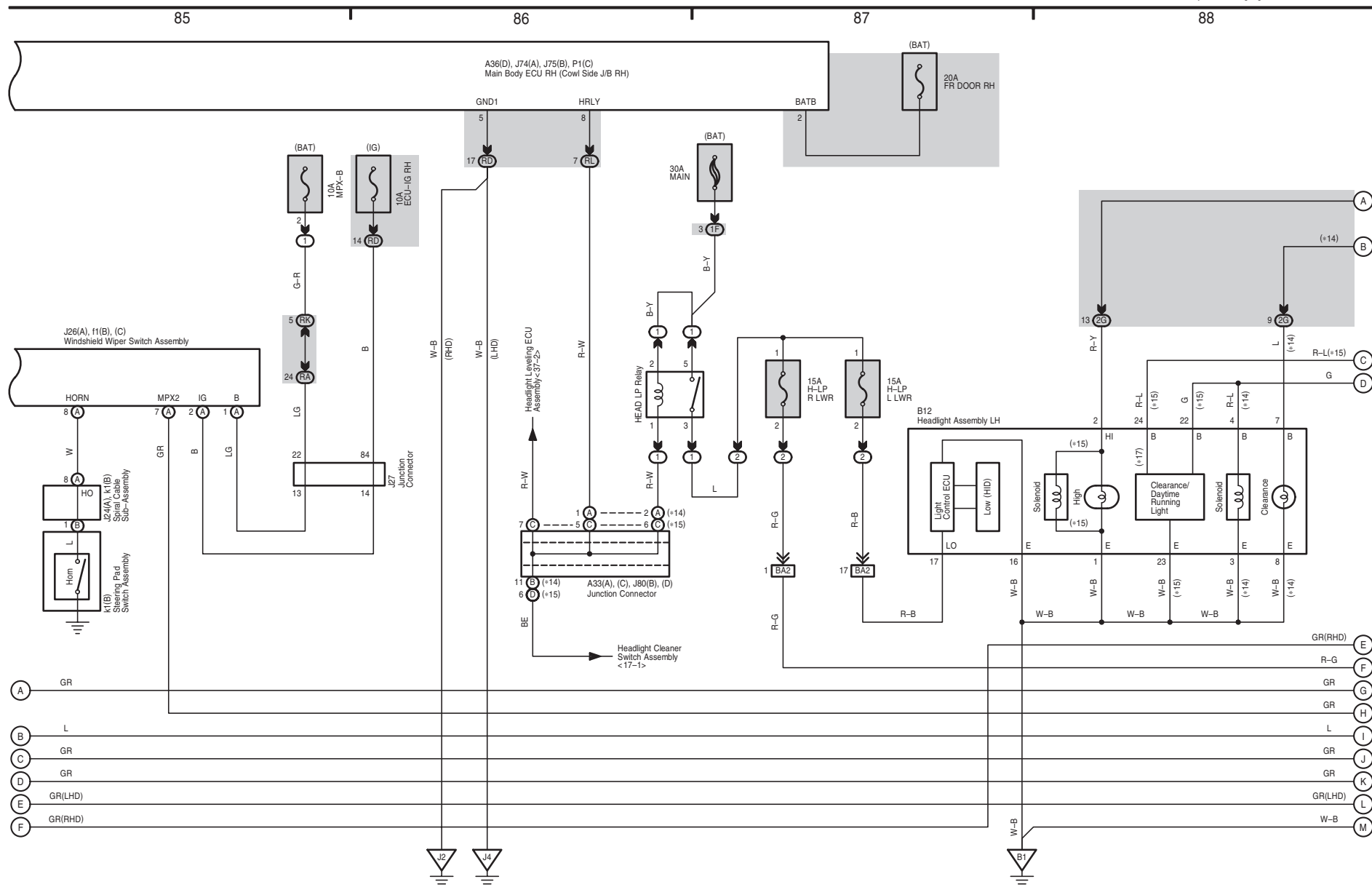


Multiplex Communication System (BEAN) (From Aug. 2008 Production)

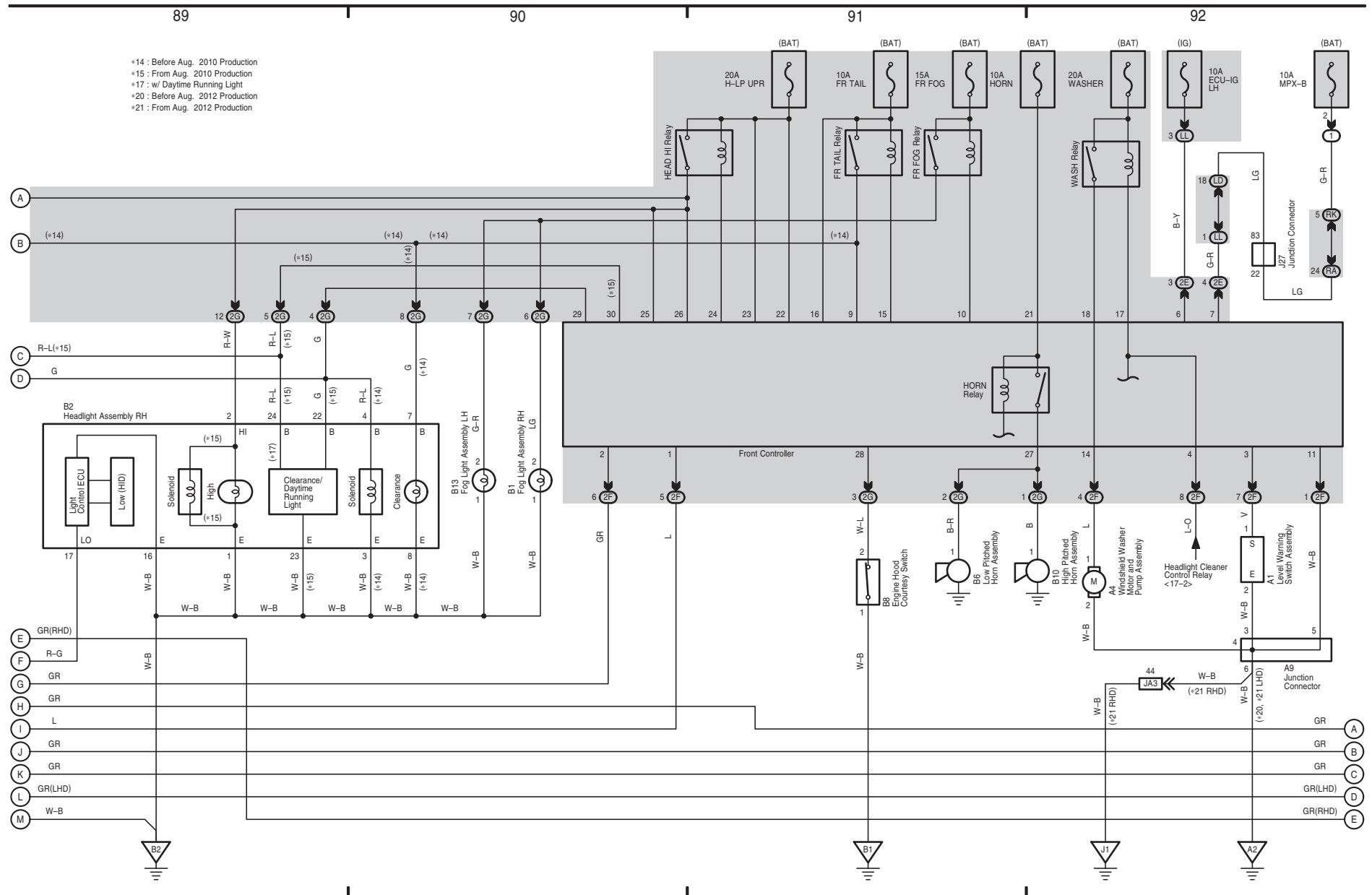


Multiplex Communication System (BEAN) (From Aug. 2008 Production)

*14 : Before Aug. 2010 Production
 *15 : From Aug. 2010 Production
 *17 : w/ Daytime Running Light



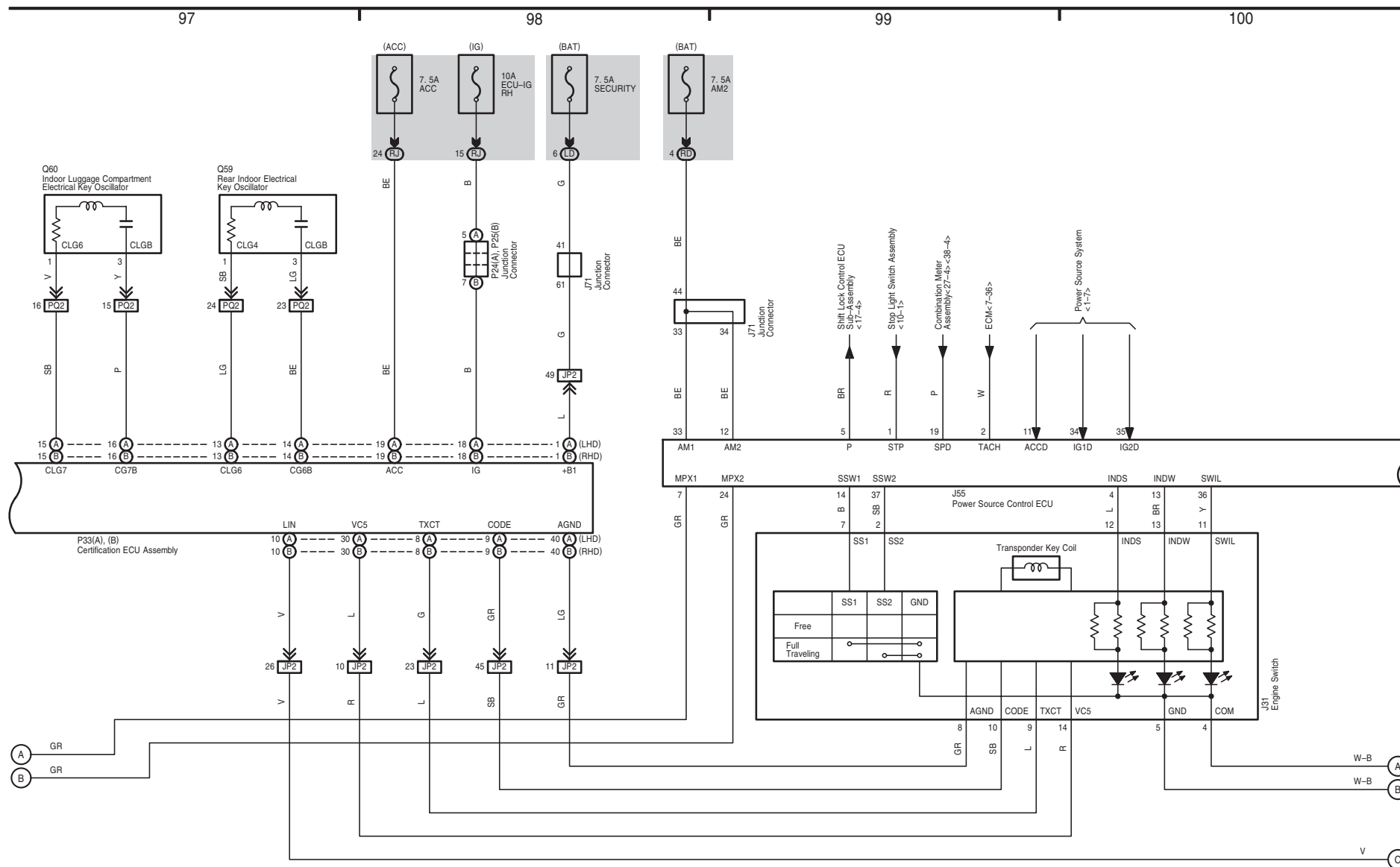
*14 : Before Aug. 2010 Production
 *15 : From Aug. 2010 Production
 *17 : w/ Daytime Running Light
 *20 : Before Aug. 2012 Production
 *21 : From Aug. 2012 Production



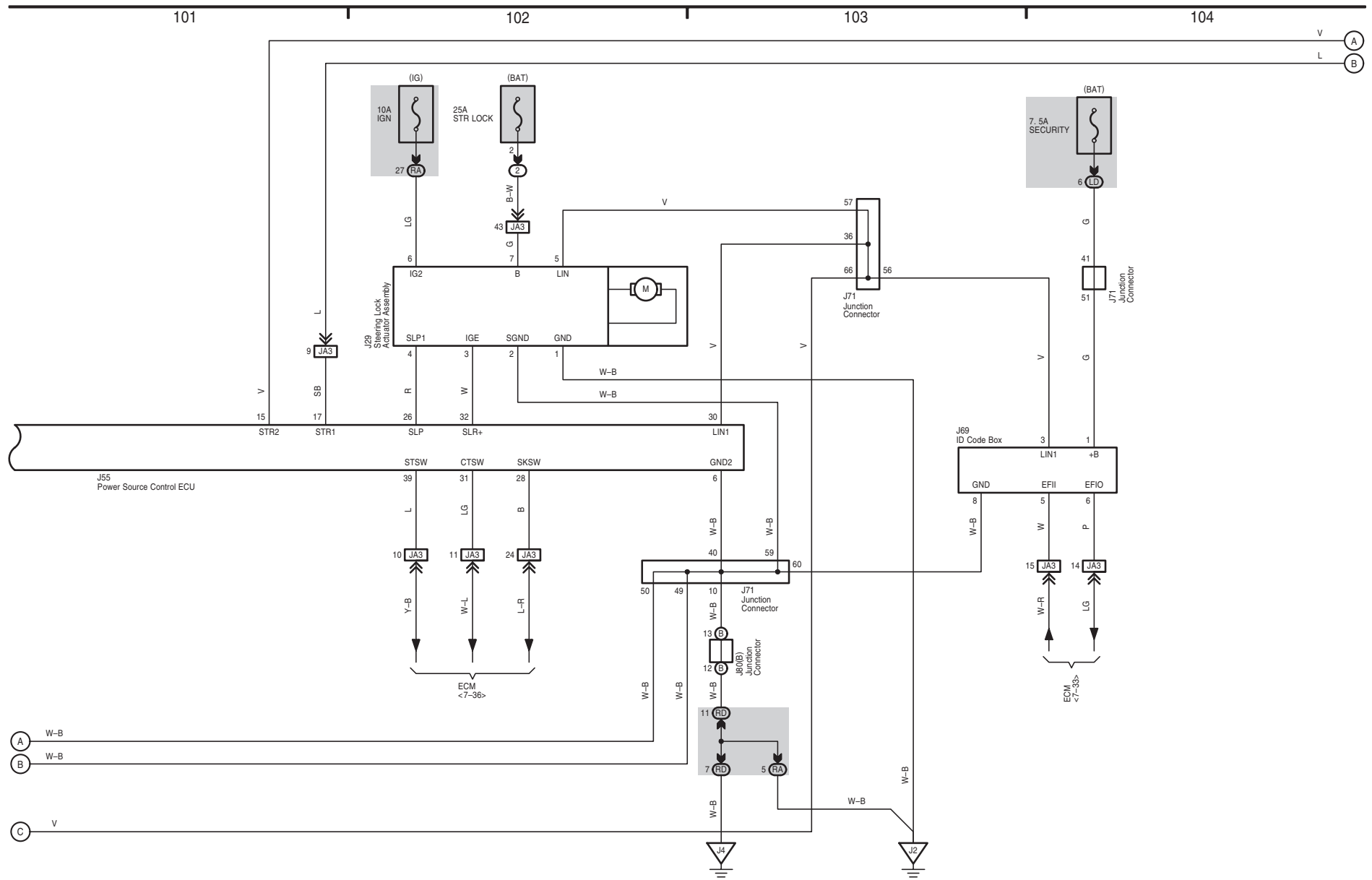
LEXUS IS F (EM08E5E)



Multiplex Communication System (BEAN) (From Aug. 2008 Production)



Multiplex Communication System (BEAN) (From Aug. 2008 Production)



*20 : Before Aug. 2012 Production
*21 : From Aug. 2012 Production

