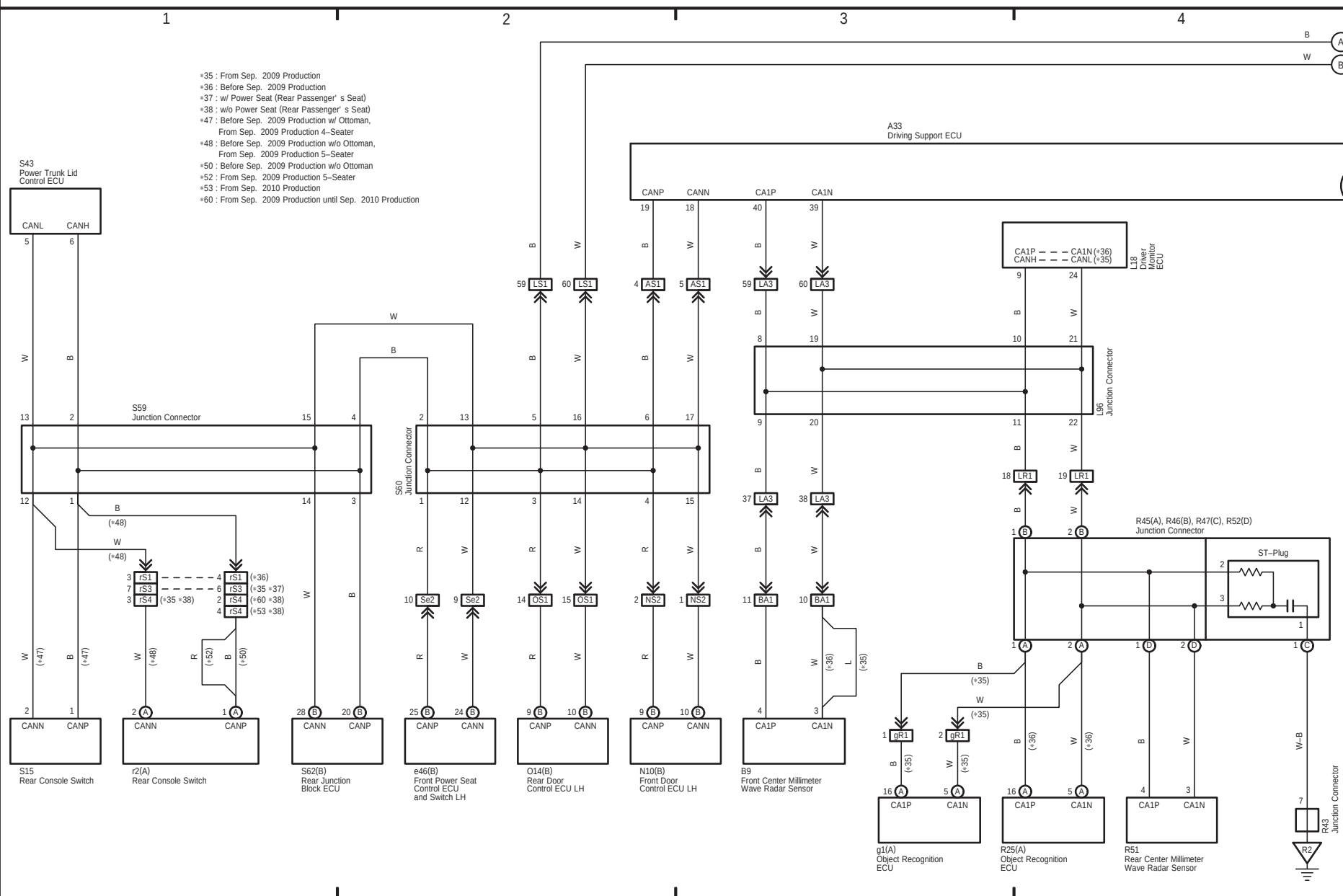
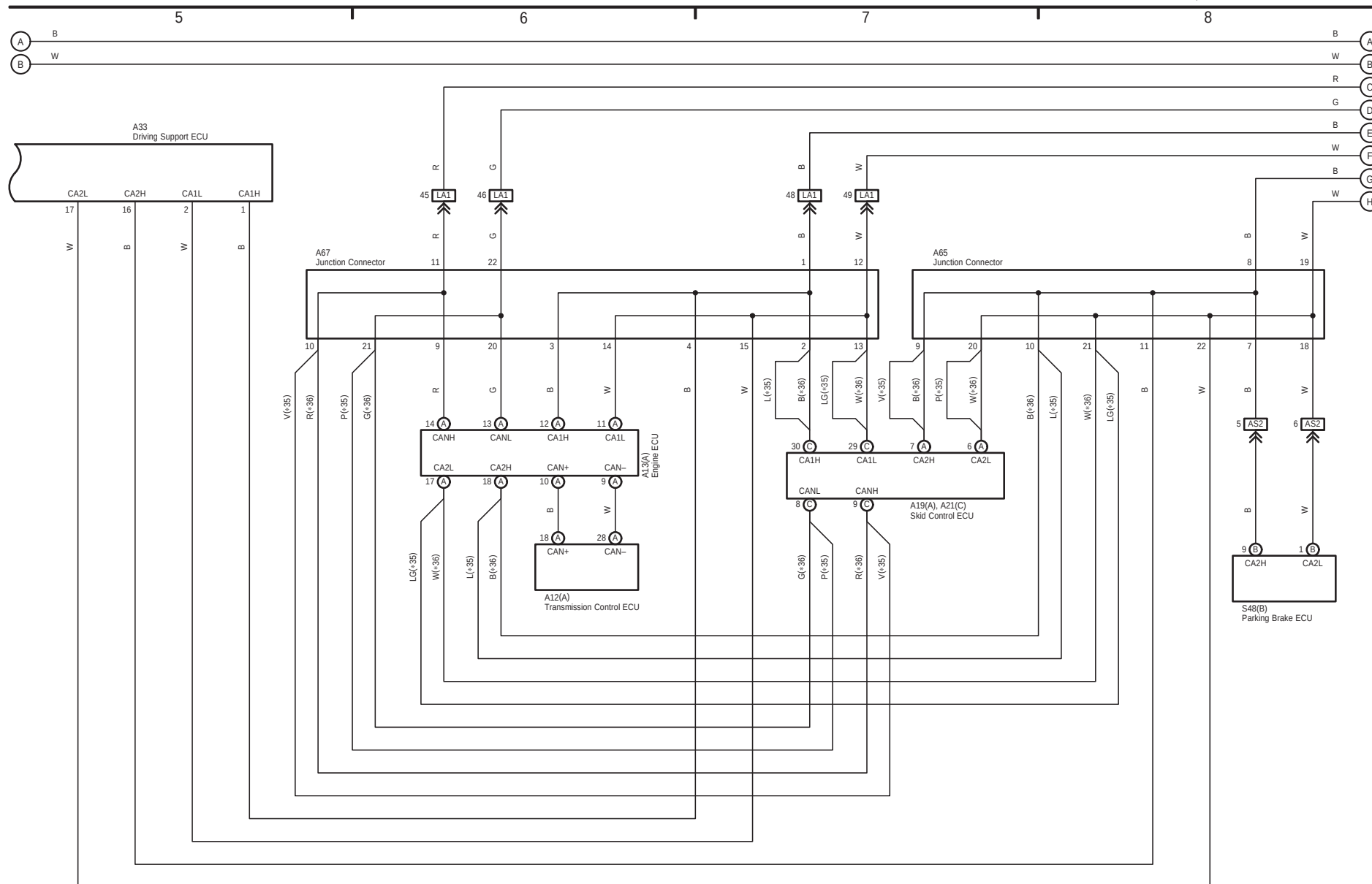


Multiplex Communication System (CAN LHD) (Before Sep. 2012 Production)



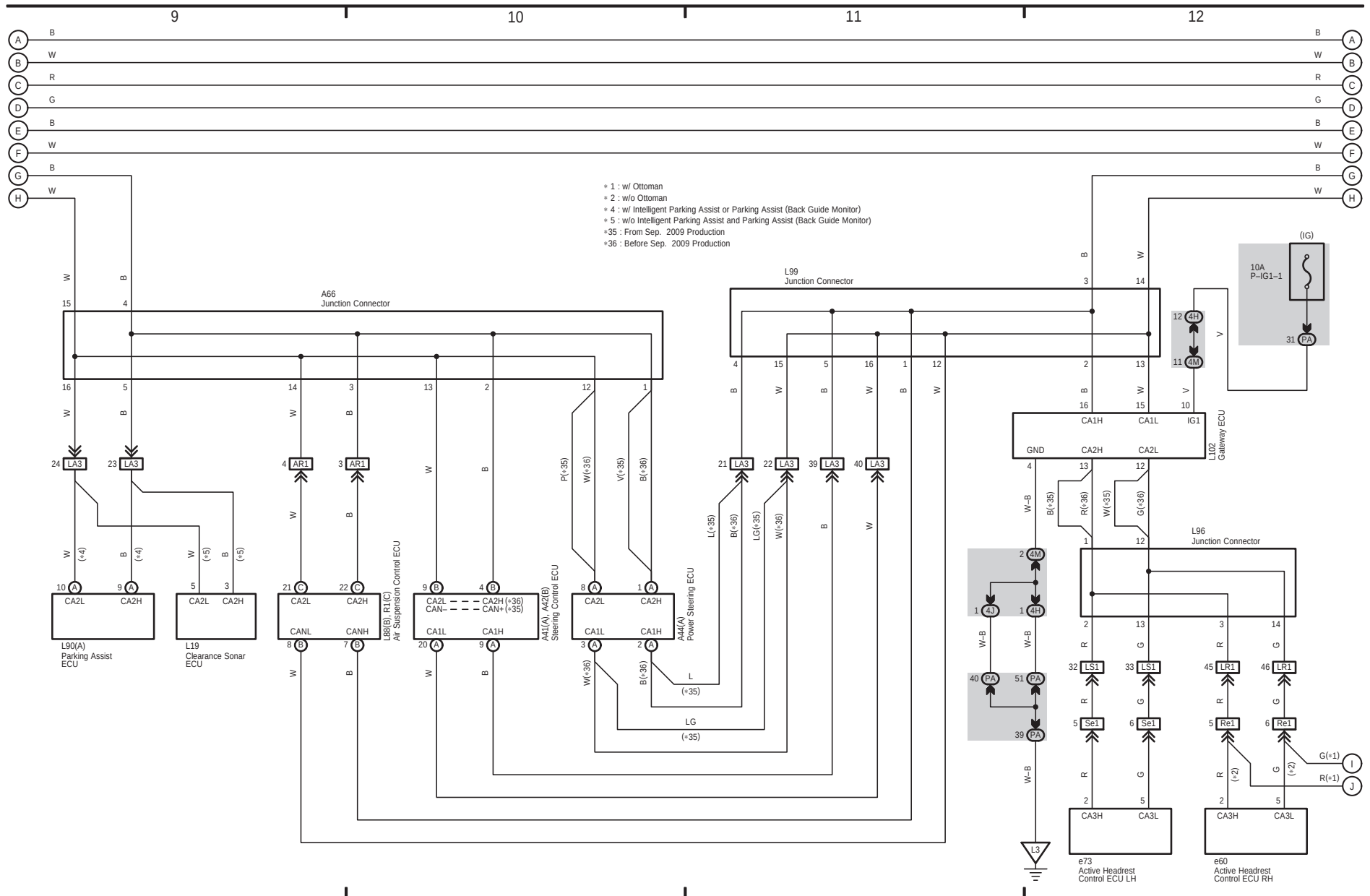
Multiplex Communication System (CAN LHD) (Before Sep. 2012 Production)

*35 : From Sep. 2009 Production
*36 : Before Sep. 2009 Production



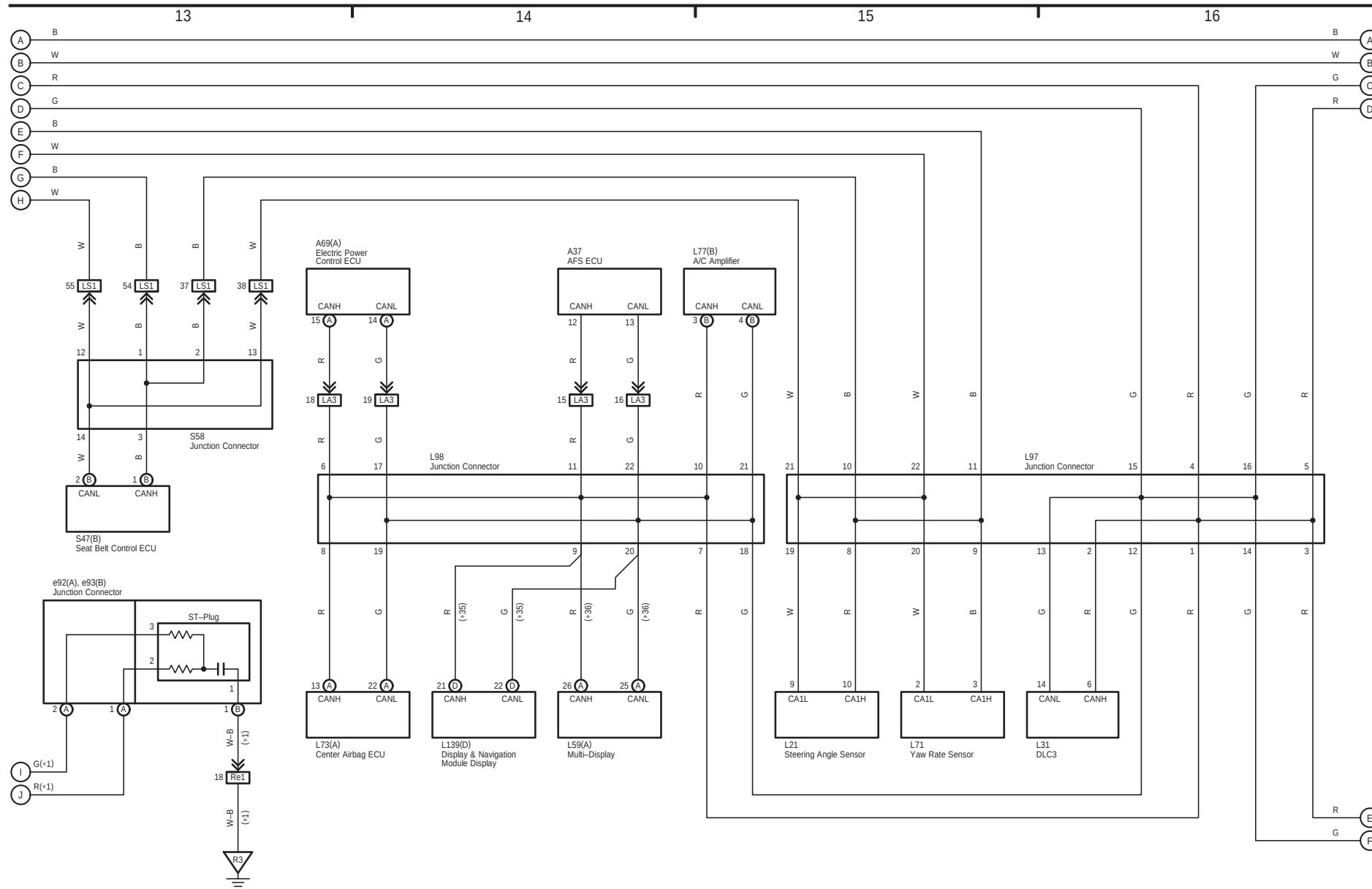
LEXUS LS 460 L / LS 460 (EM2731E)

Multiplex Communication System (CAN LHD) (Before Sep. 2012 Production)



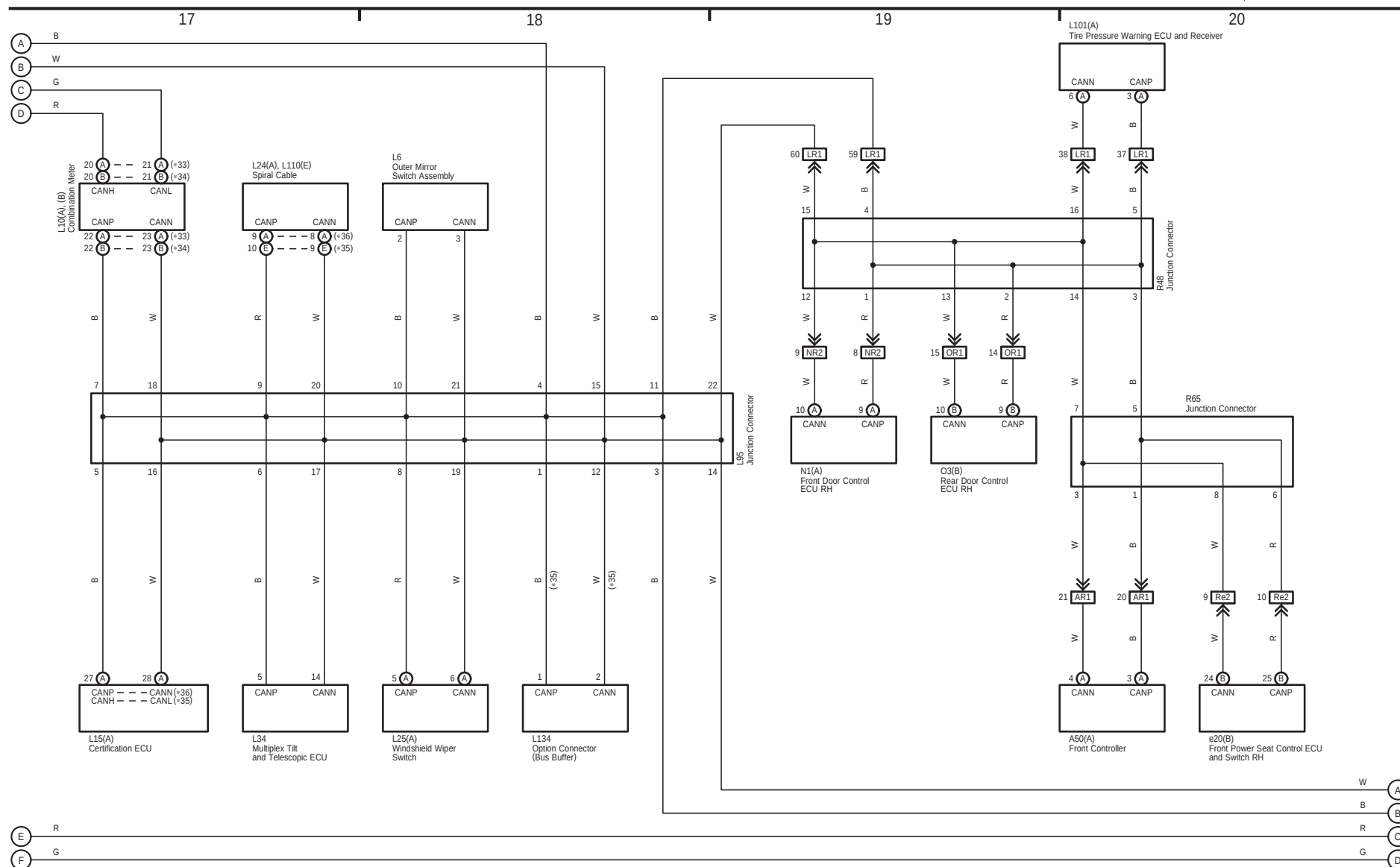
Multiplex Communication System (CAN LHD) (Before Sep. 2012 Production)

* 1 : w/ Ottoman
 *35 : From Sep. 2009 Production
 *36 : Before Sep. 2009 Production

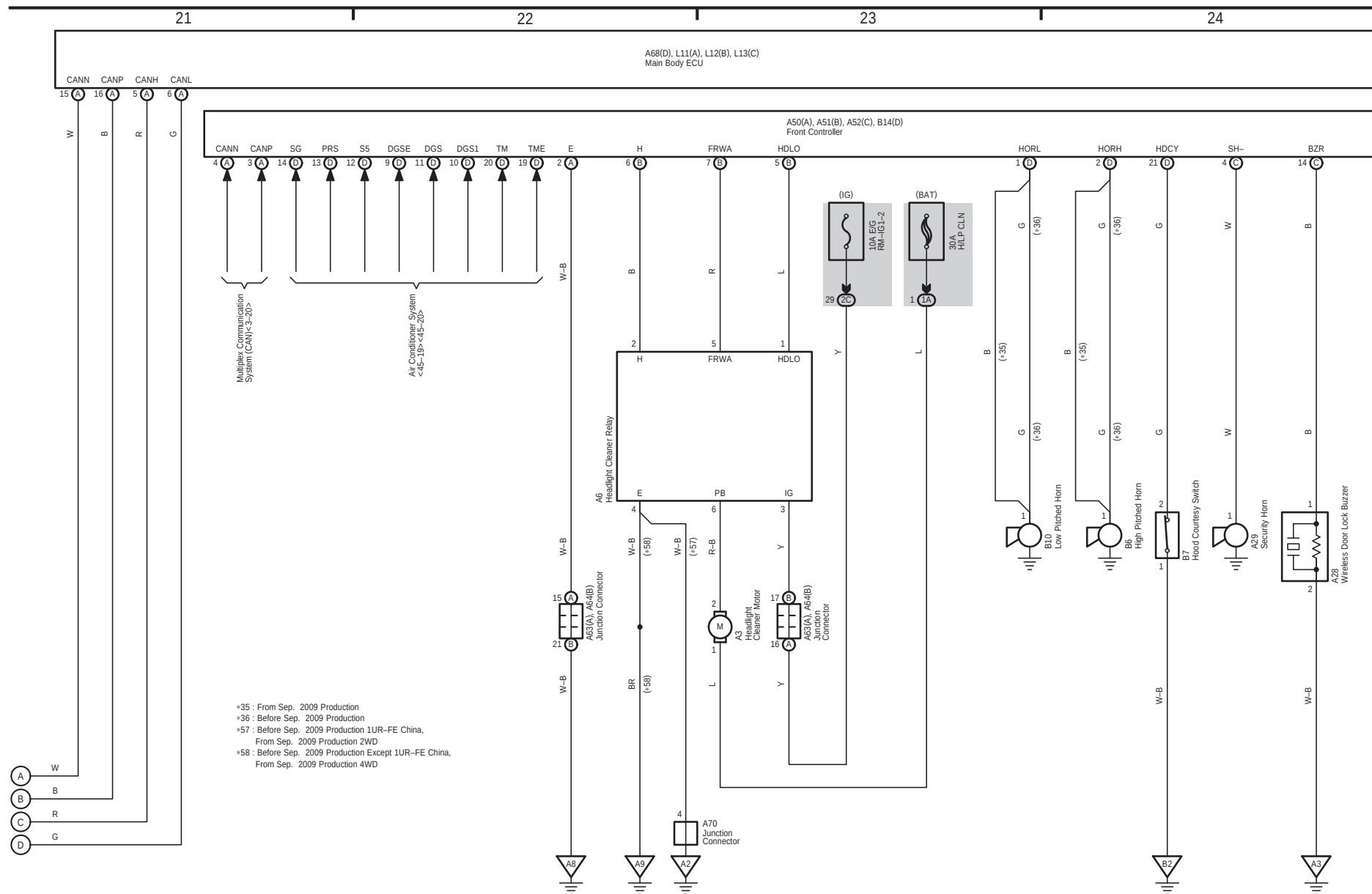


Multiplex Communication System (CAN LHD) (Before Sep. 2012 Production)

*33 : From Sep. 2008 Production
 *34 : Before Sep. 2008 Production
 *35 : From Sep. 2009 Production
 *36 : Before Sep. 2009 Production

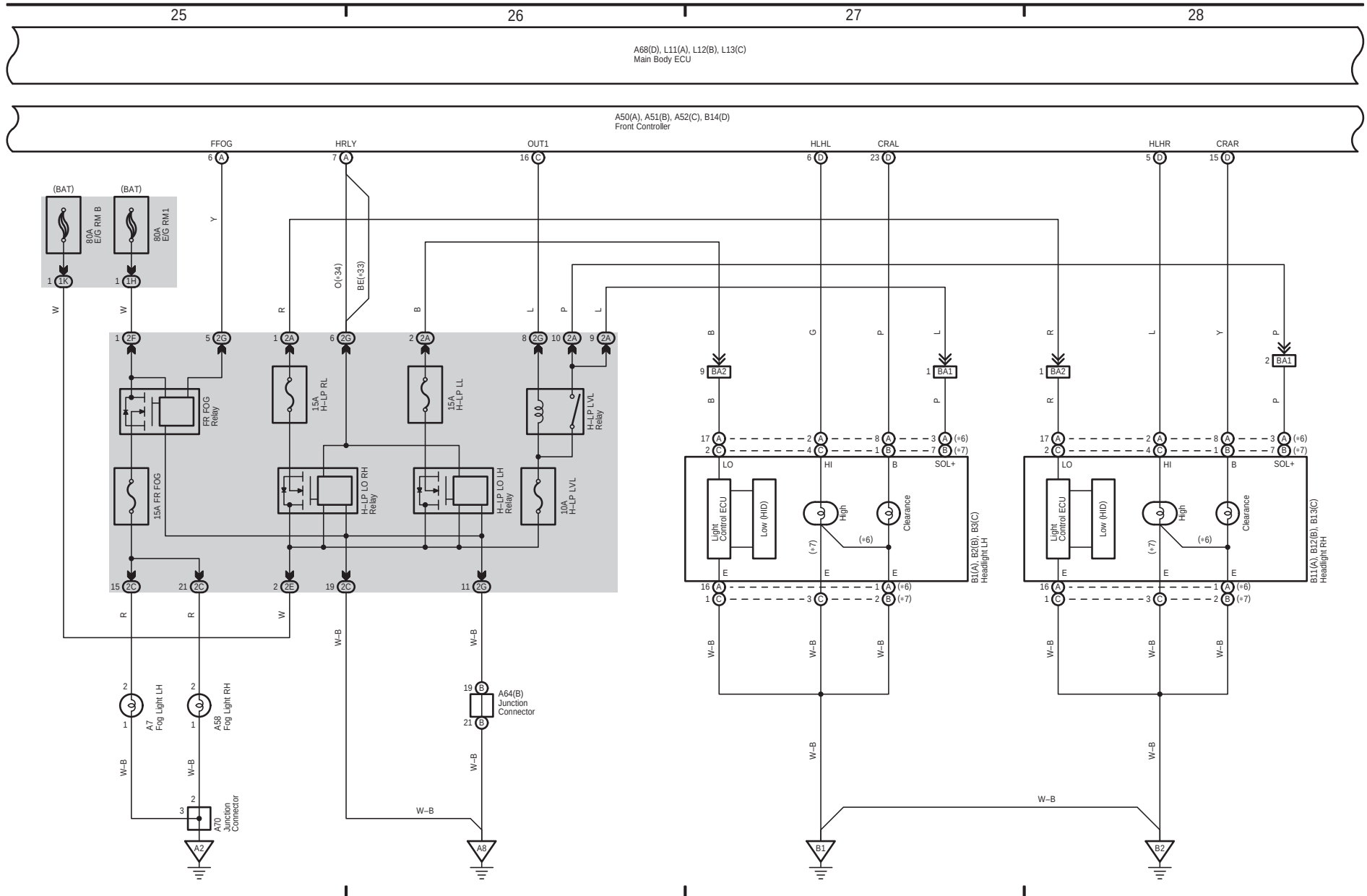


Multiplex Communication System (CAN LHD) (Before Sep. 2012 Production)



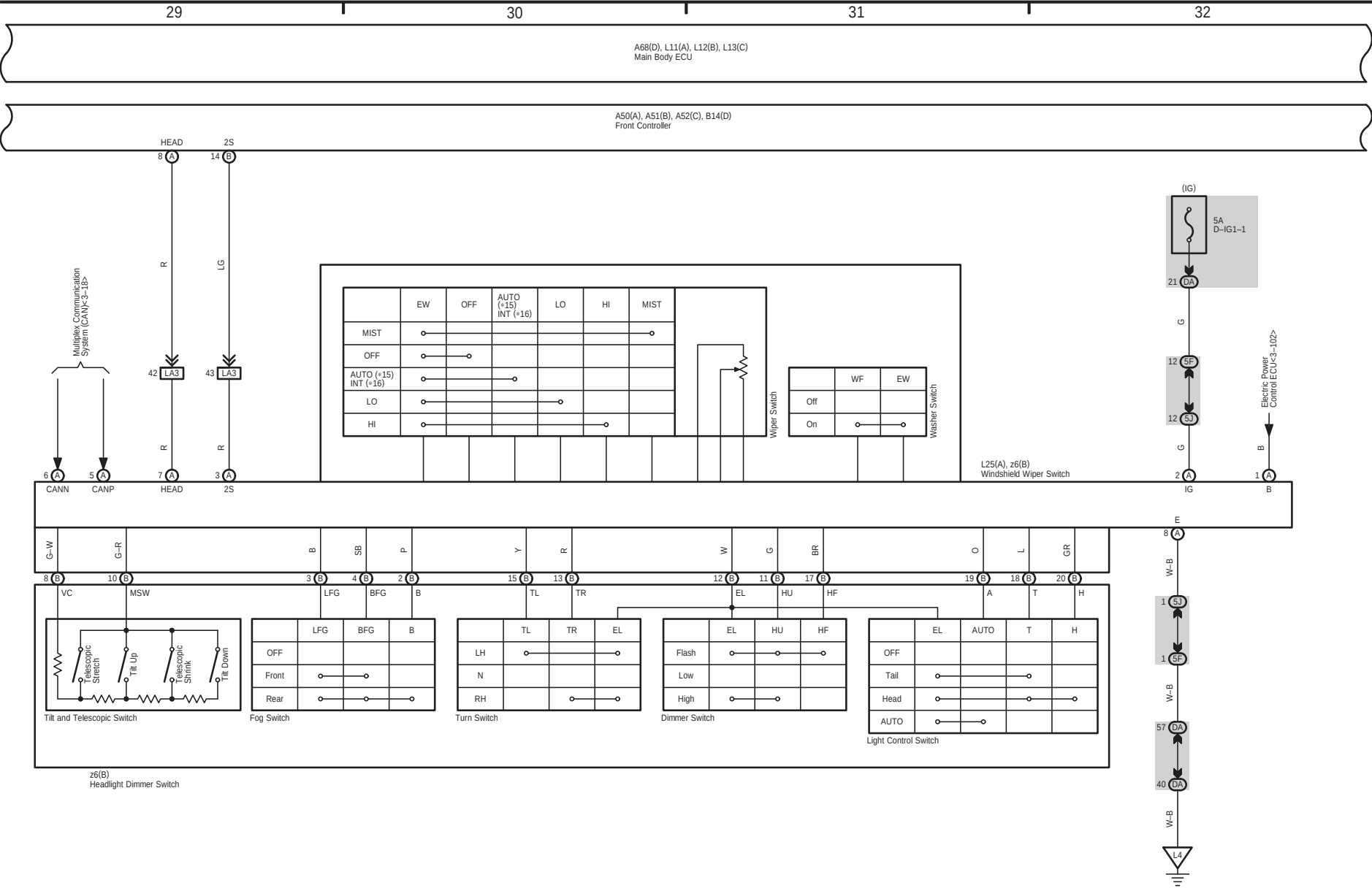
Multiplex Communication System (CAN LHD) (Before Sep. 2012 Production)

- * 6 : w/ Lane Keeping Assist
- * 7 : w/o Lane Keeping Assist
- *33 : From Sep. 2008 Production
- *34 : Before Sep. 2008 Production

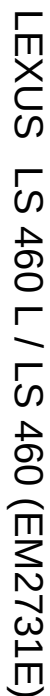


Multiplex Communication System (CAN LHD) (Before Sep. 2012 Production)

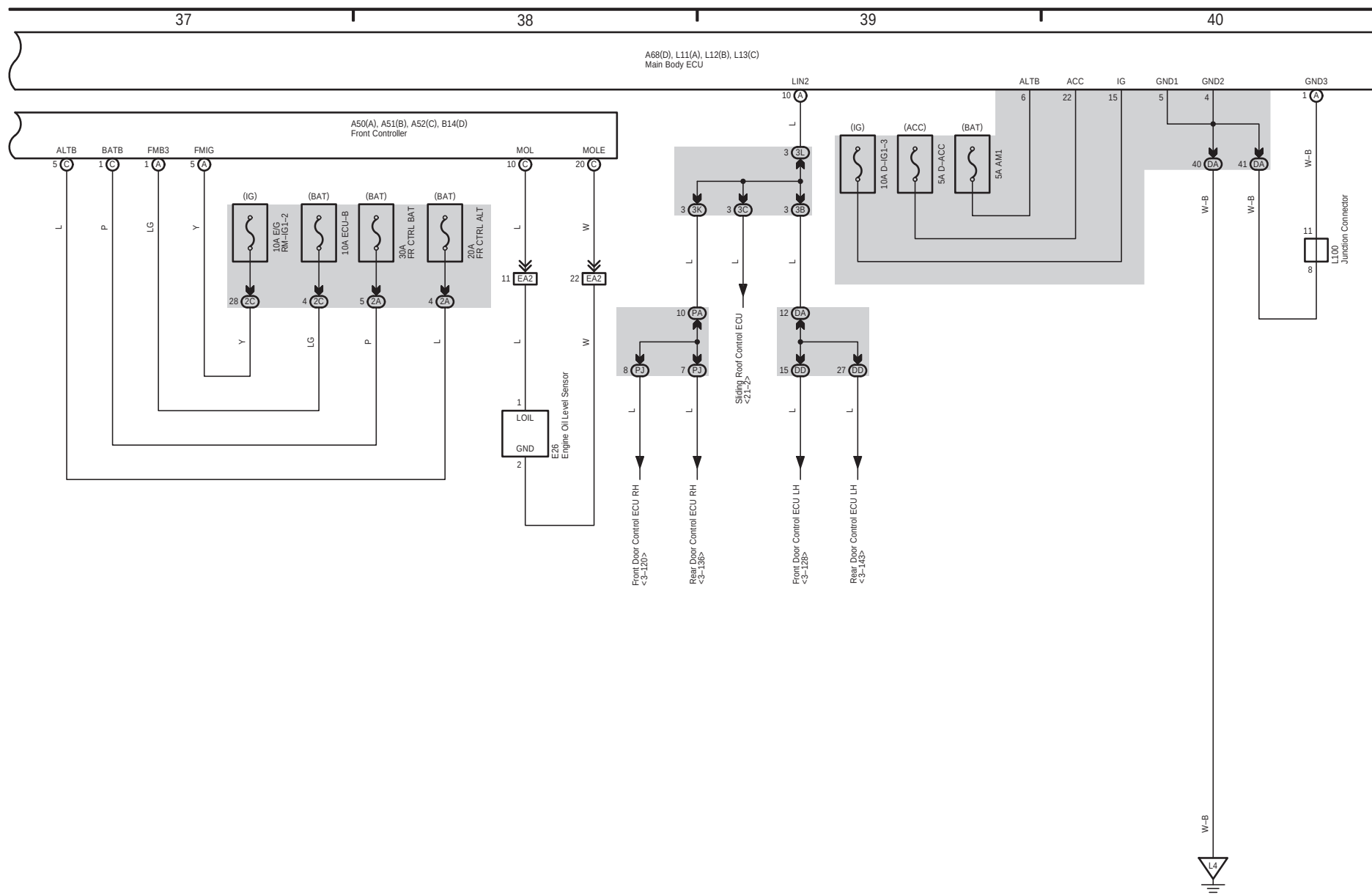
*15 : w/ Auto Wiper
*16 : w/o Auto Wiper



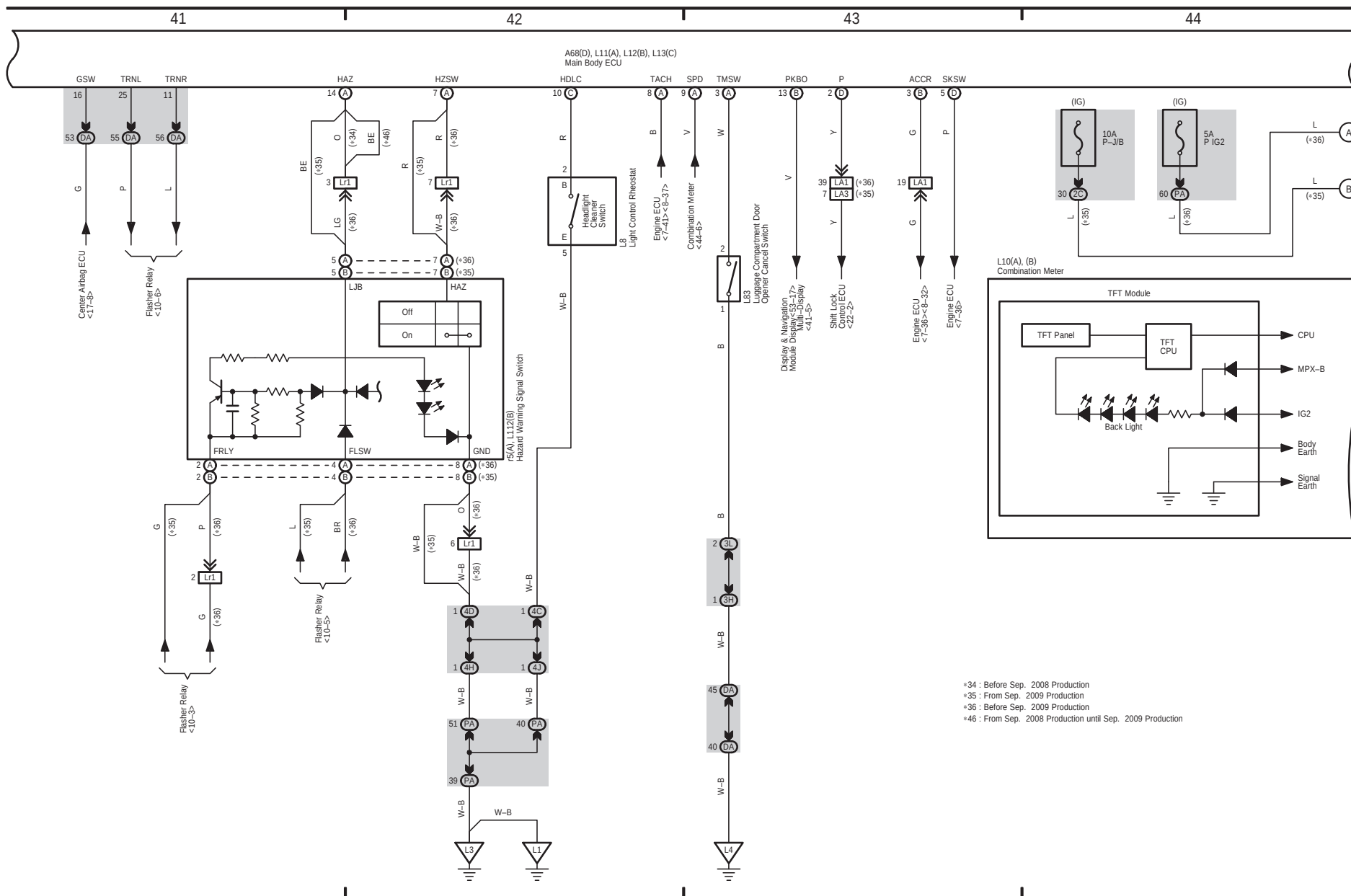
LEXUS LS 460 L / LS 460 (EM2731E)



Multiplex Communication System (CAN LHD) (Before Sep. 2012 Production)

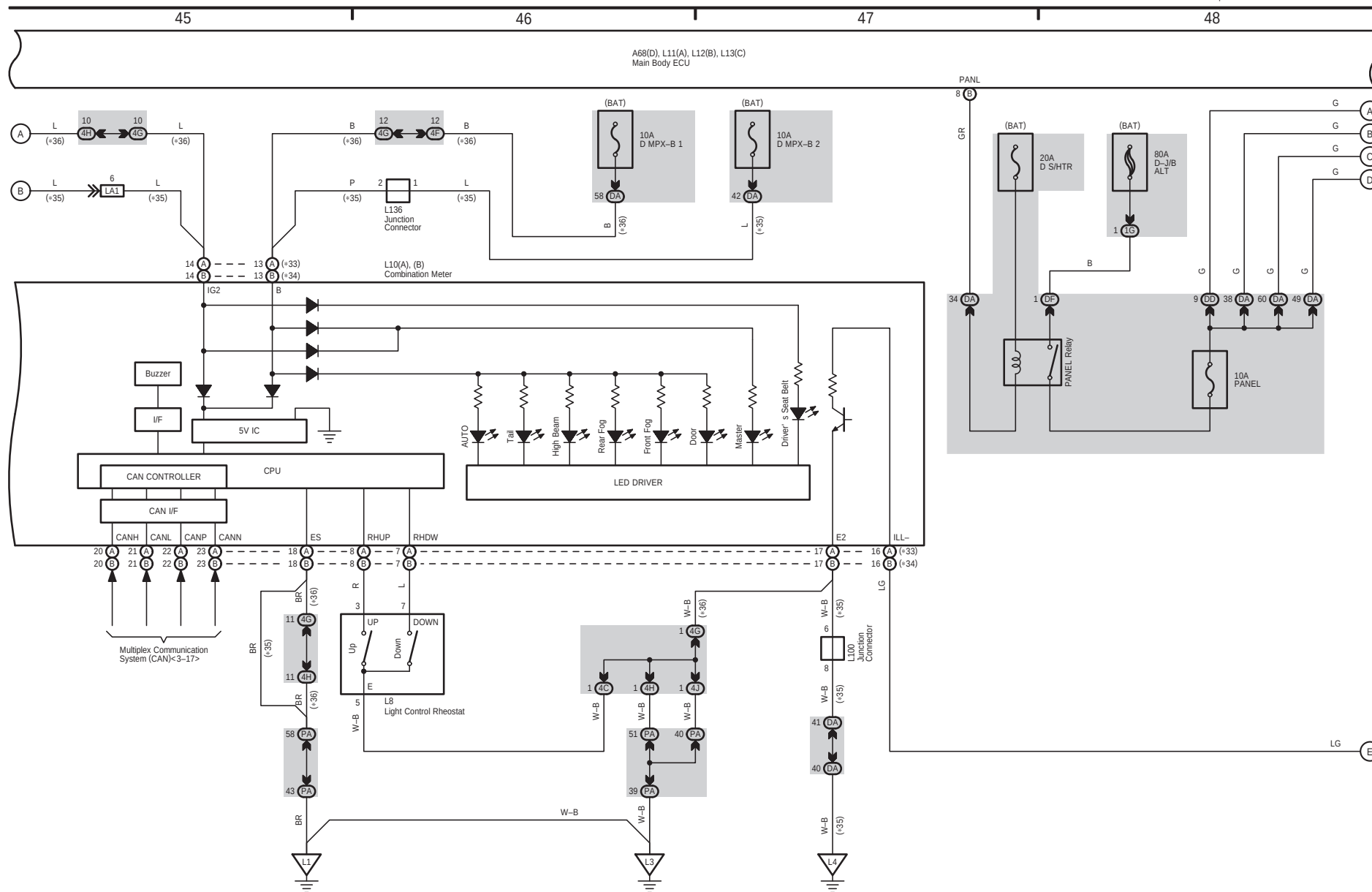


Multiplex Communication System (CAN LHD) (Before Sep. 2012 Production)

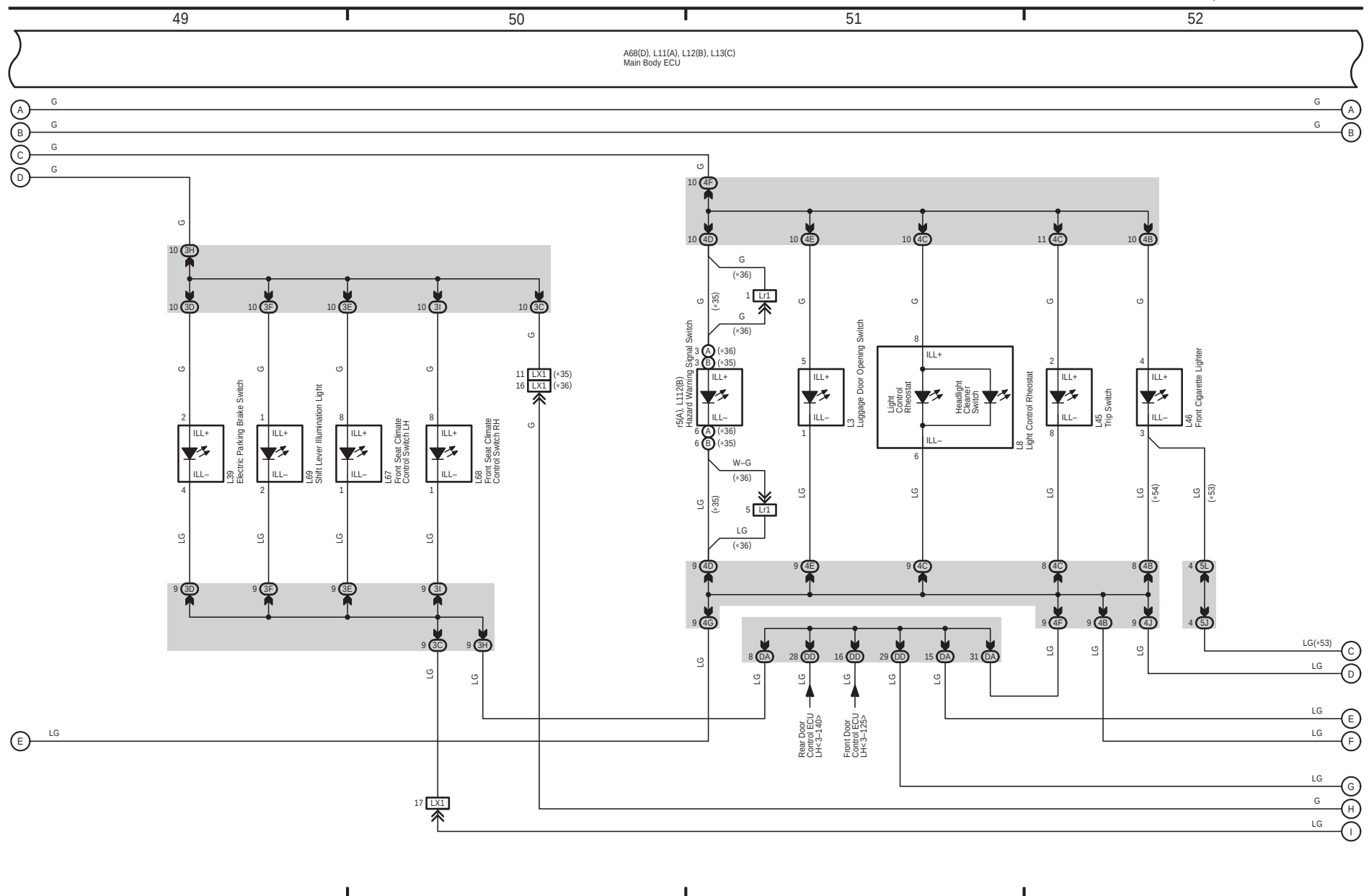


Multiplex Communication System (CAN LHD) (Before Sep. 2012 Production)

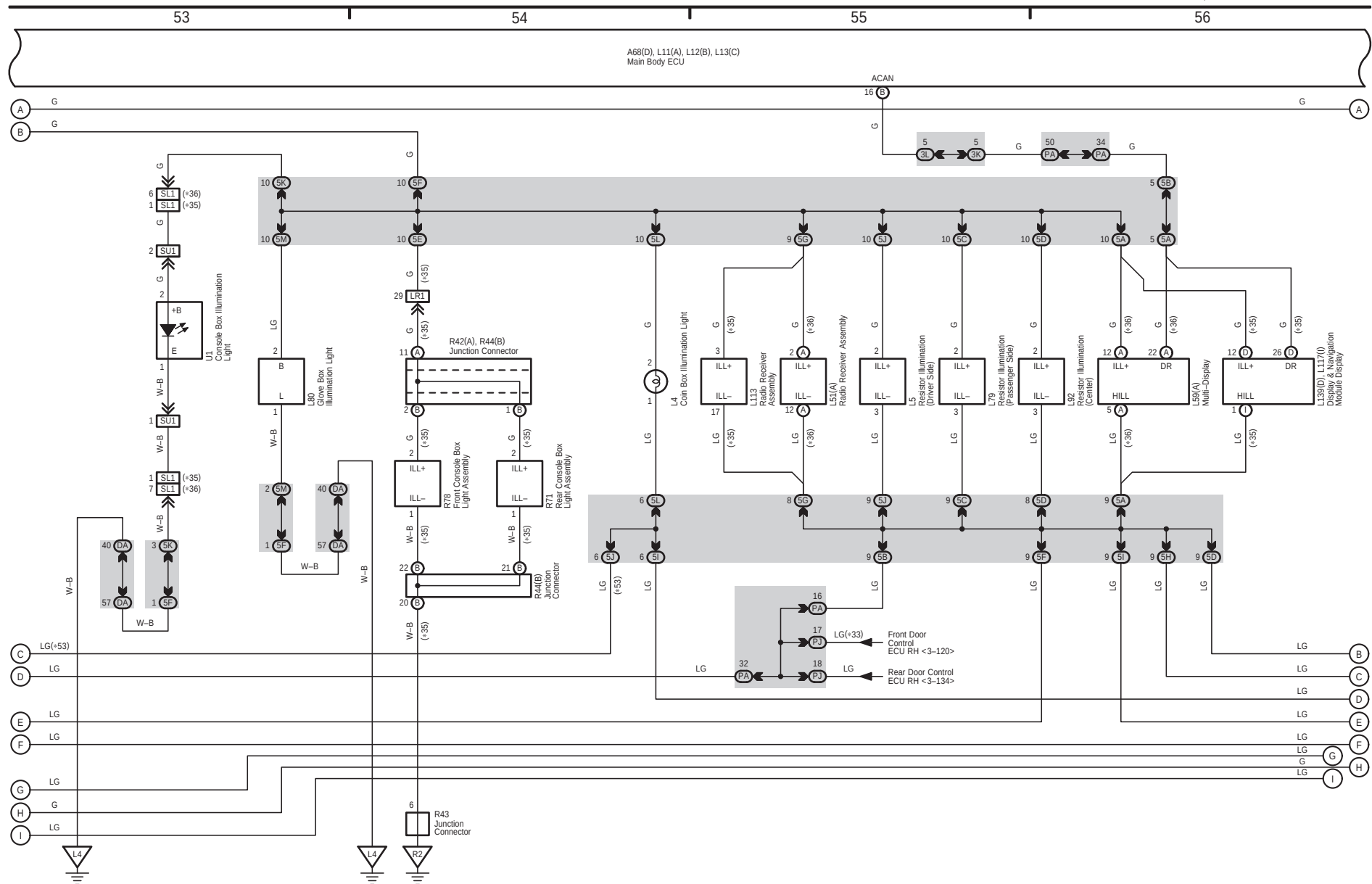
*33 : From Sep. 2008 Production
 *34 : Before Sep. 2008 Production
 *35 : From Sep. 2009 Production
 *36 : Before Sep. 2009 Production



*35 : From Sep. 2009 Production
 *36 : Before Sep. 2009 Production
 *53 : From Sep. 2010 Production
 *54 : Before Sep. 2010 Production



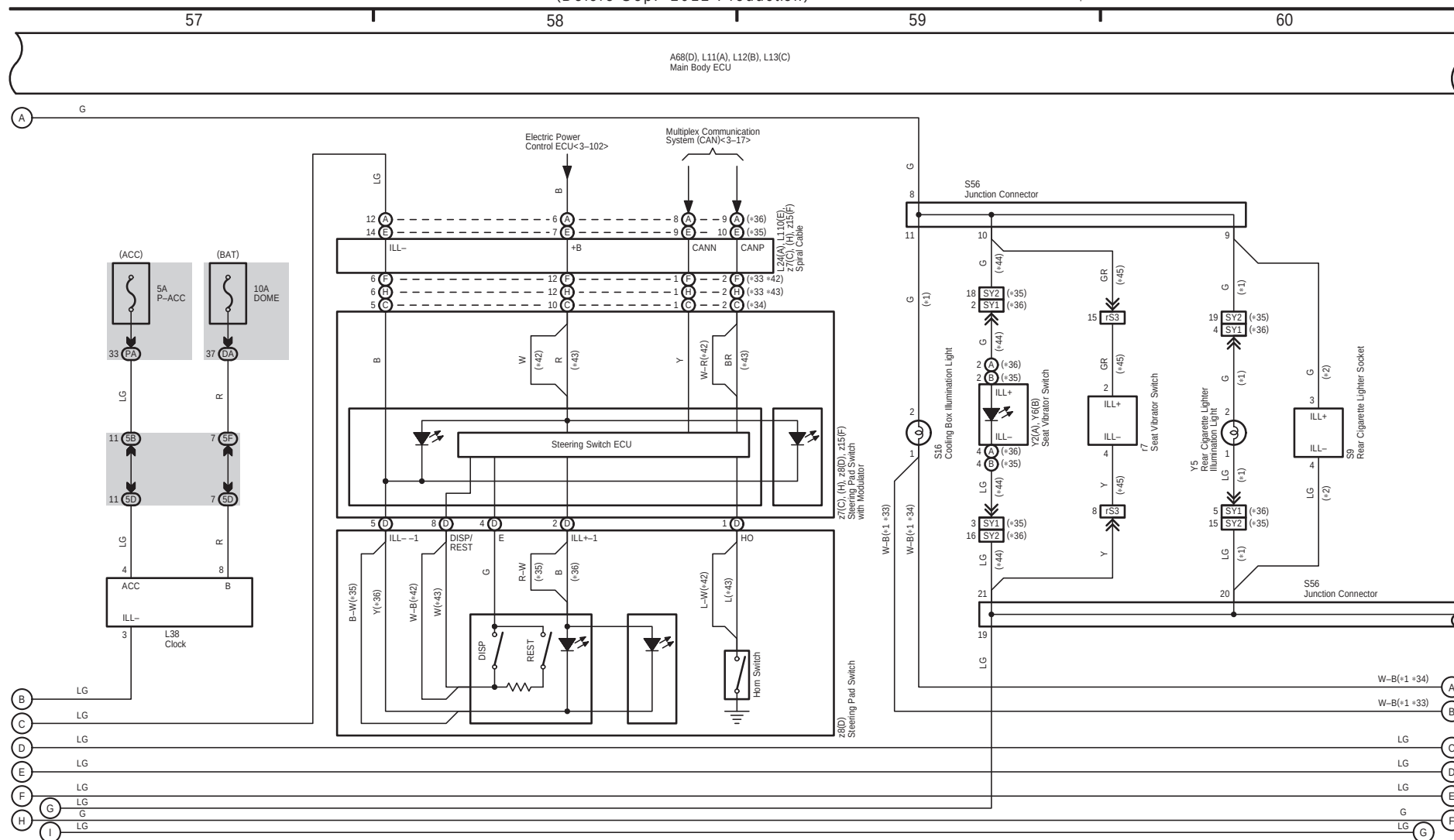
*33 : From Sep. 2008 Production
*35 : From Sep. 2009 Production
*36 : Before Sep. 2009 Production
*53 : From Sep. 2010 Production



LEXUS LS 460 L / LS 460 (EM2731E)

* 1 : w/ Ottoman
* 2 : w/o Ottoman
*33 : From Sep. 2008 Production
*34 : Before Sep. 2008 Production
*35 : From Sep. 2009 Production

- *36 : Before Sep. 2009 Production
- *42 : w/ Paddle Shift Switch
- *43 : w/o Paddle Shift Switch
- *44 : 4-Seater
- *45 : 5-Seater



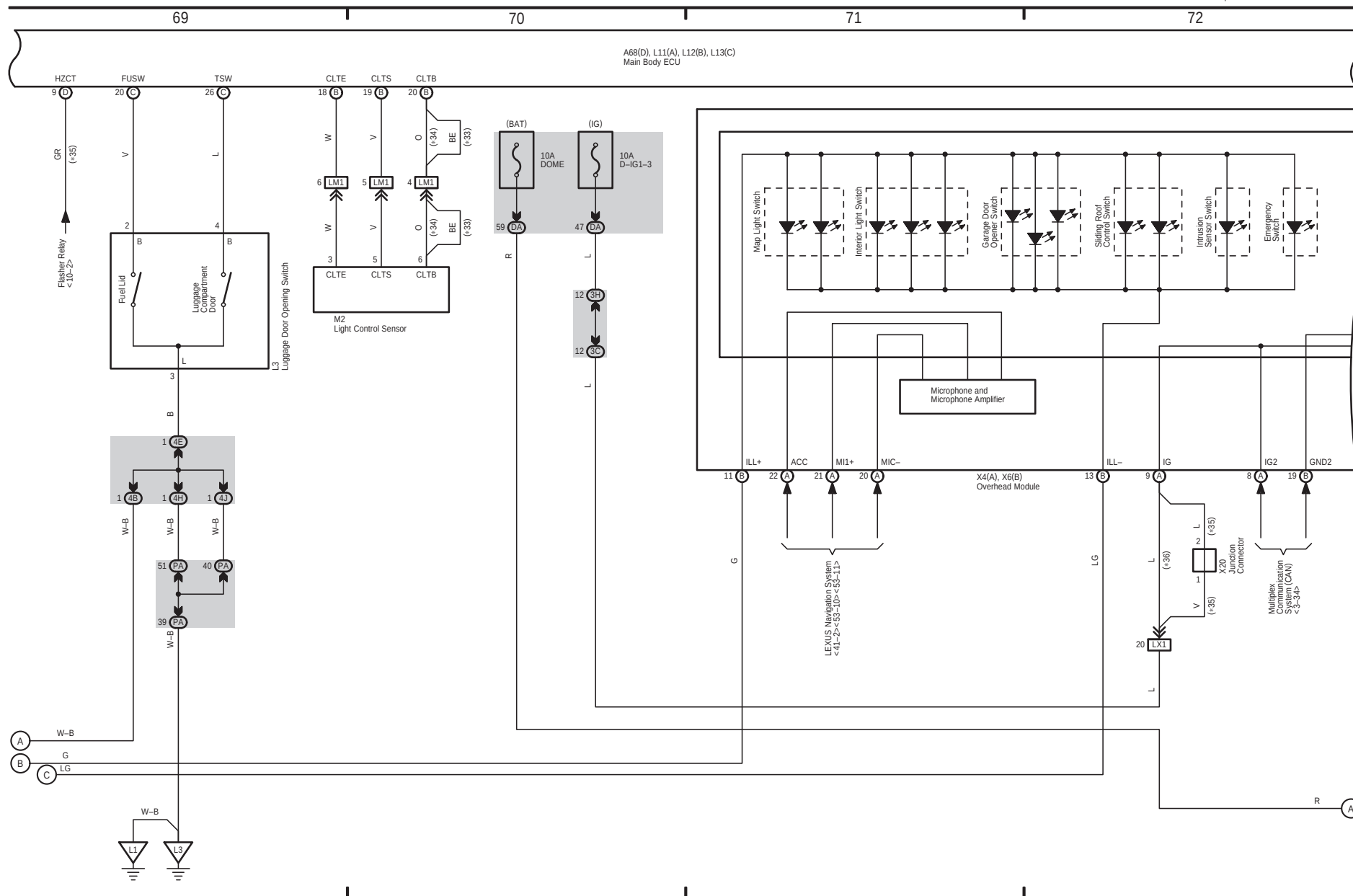
[illegible]

- * 1 : w/ Ottoman
- * 2 : w/o Ottoman
- *17 : Before Jan. 2007 Production
- *18 : From Jan. 2007 Production
- *31 : w/ Climate Control Seat (Rear Passenger' s Seat)
- *32 : w/o Climate Control Seat (Rear Passenger' s Seat)
- *33 : From Sep. 2008 Production
- *34 : Before Sep. 2008 Production
- *35 : From Sep. 2009 Production
- *36 : Before Sep. 2009 Production
- *37 : w/ Power Seat (Rear Passenger' s Seat)
- *38 : w/o Power Seat (Rear Passenger' s Seat)
- *39 : Before Sep. 2009 Production w/ Ottoman
- *50 : Before Sep. 2009 Production w/o Ottoman
- *51 : From Sep. 2009 Production 4-Seater
- *52 : From Sep. 2009 Production 5-Seater
- *53 : From Sep. 2010 Production
- *60 : From Sep. 2009 Production until Sep. 2010 Production

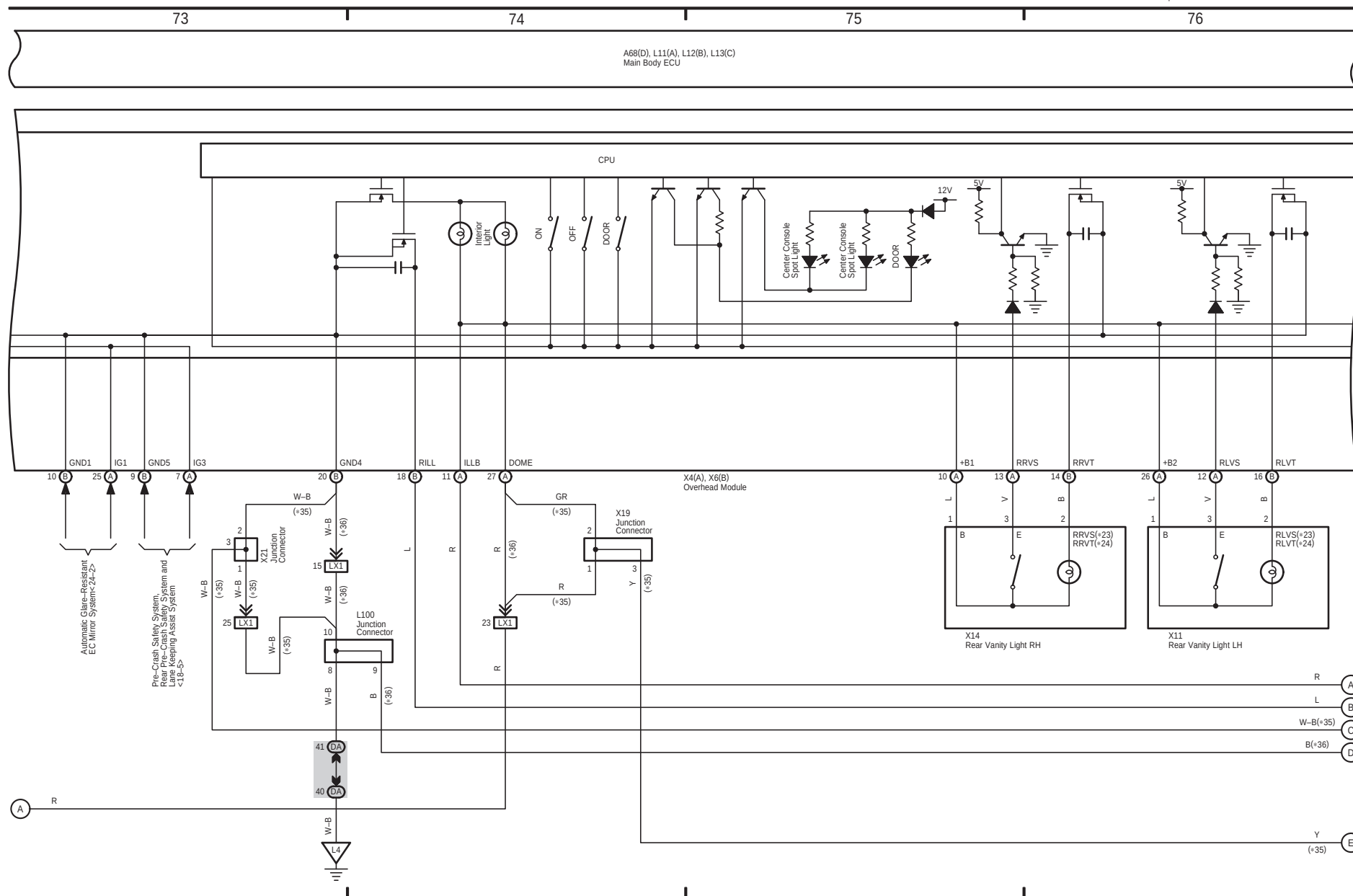
[illegible]

Multiplex Communication System (CAN LHD) (Before Sep. 2012 Production)

*33 : From Sep. 2008 Production
 *34 : Before Sep. 2008 Production
 *35 : From Sep. 2009 Production
 *36 : Before Sep. 2009 Production

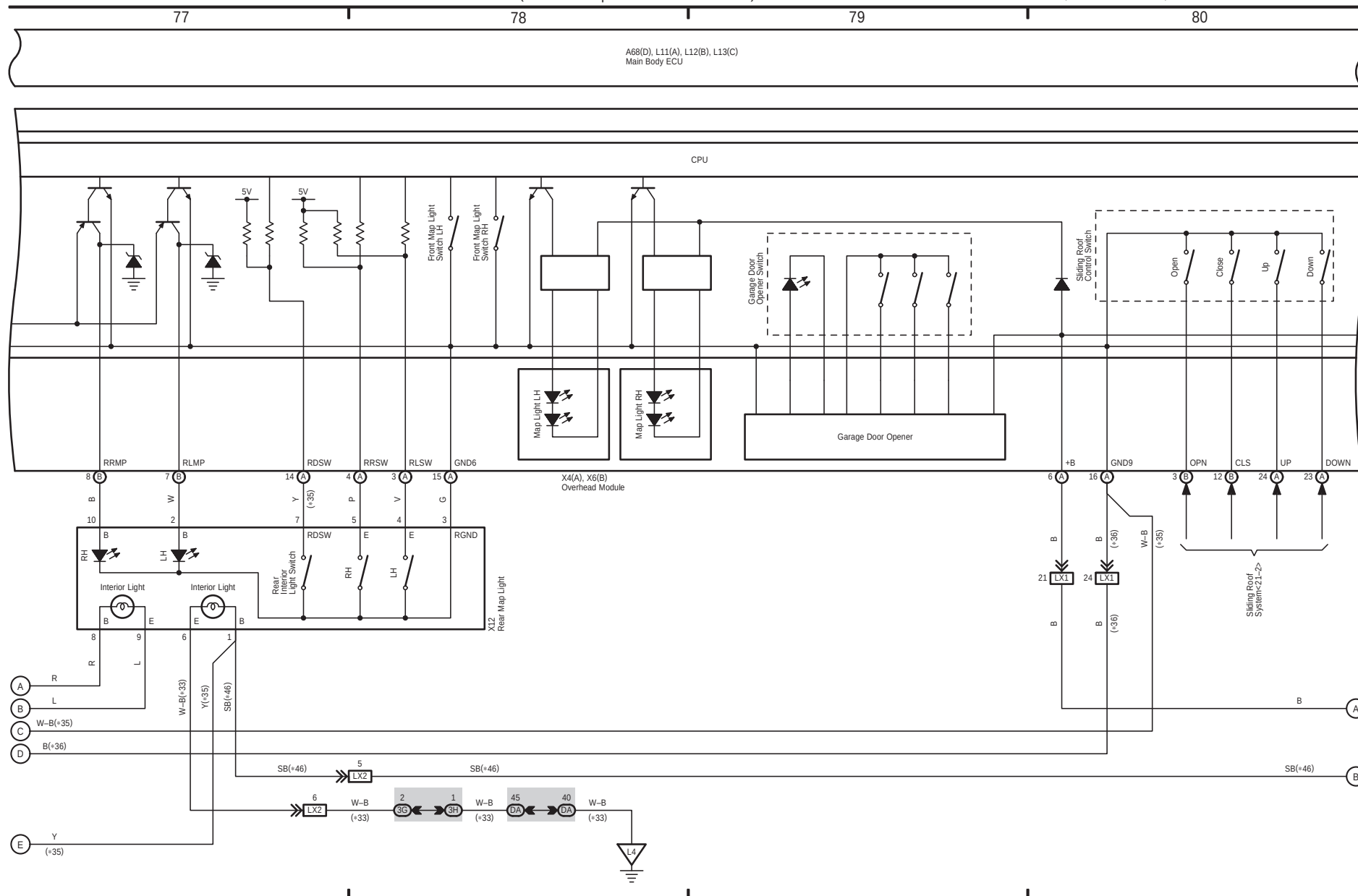


*23 : Before Apr. 2007 Production
 *24 : From Apr. 2007 Production
 *35 : From Sep. 2009 Production
 *36 : Before Sep. 2009 Production

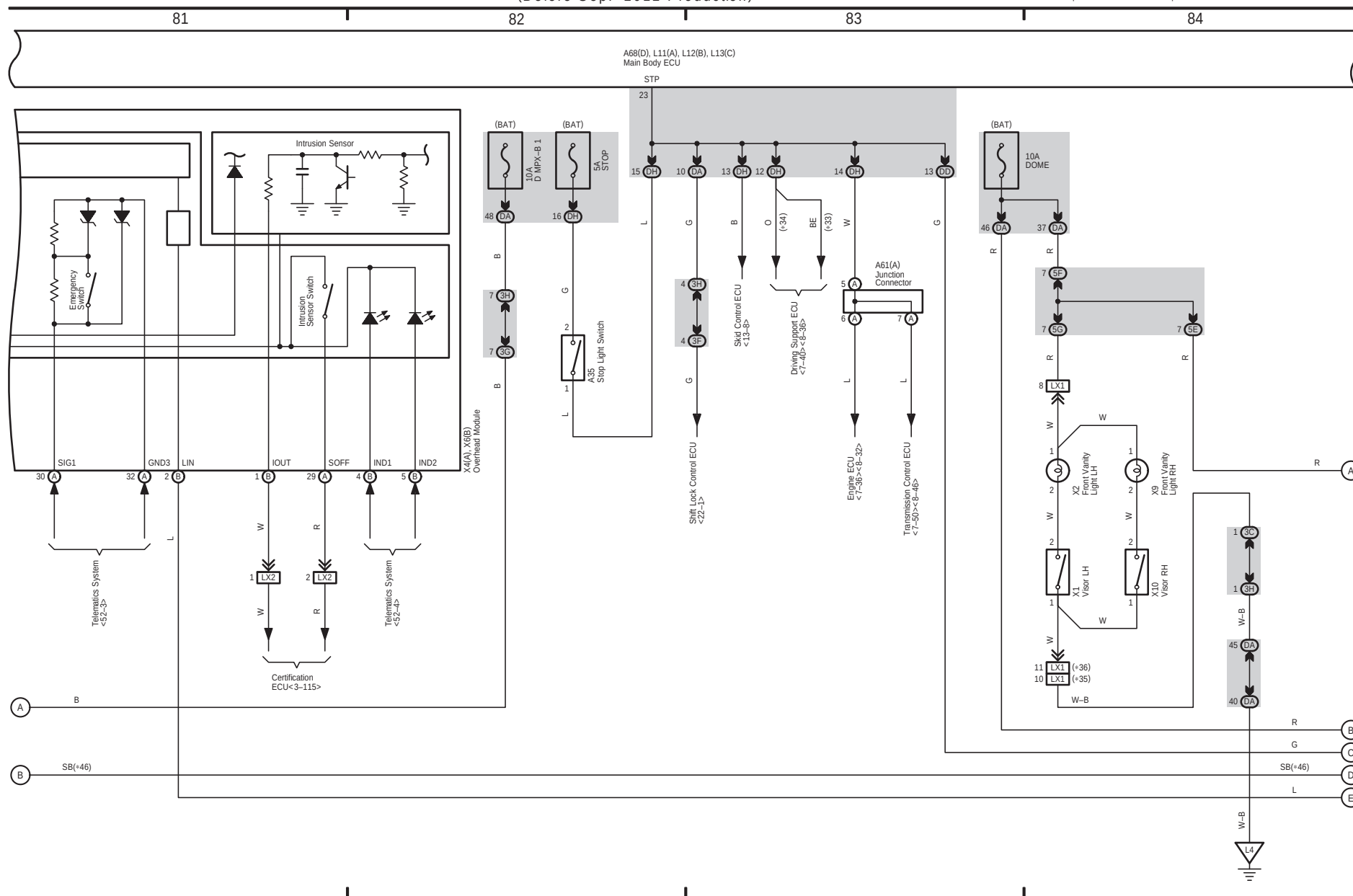


Multiplex Communication System (CAN LHD)
(Before Sep. 2012 Production)

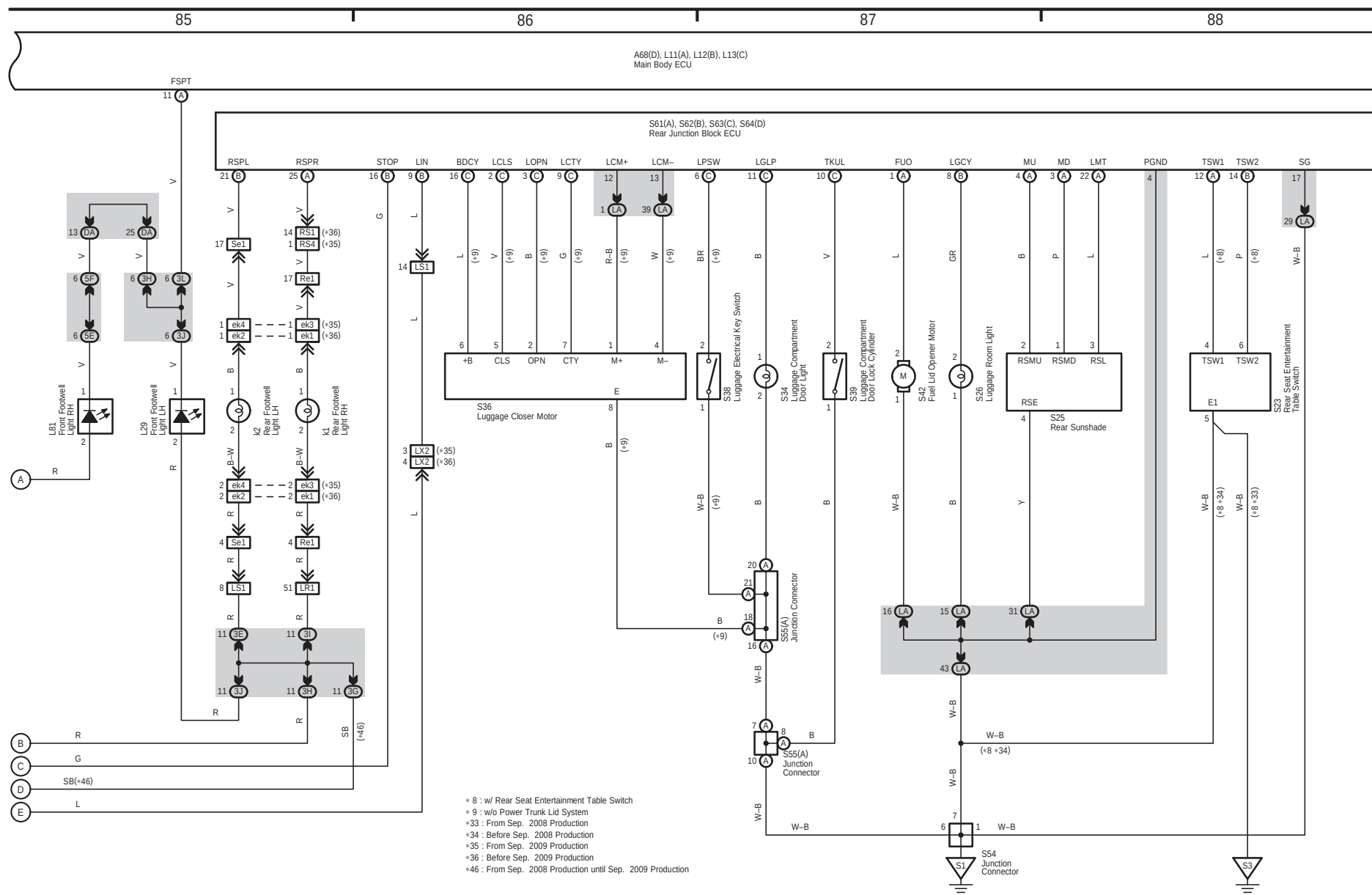
*33 : From Sep. 2008 Production
*35 : From Sep. 2009 Production
*36 : Before Sep. 2009 Production
*46 : From Sep. 2008 Production until Sep. 2009 Production

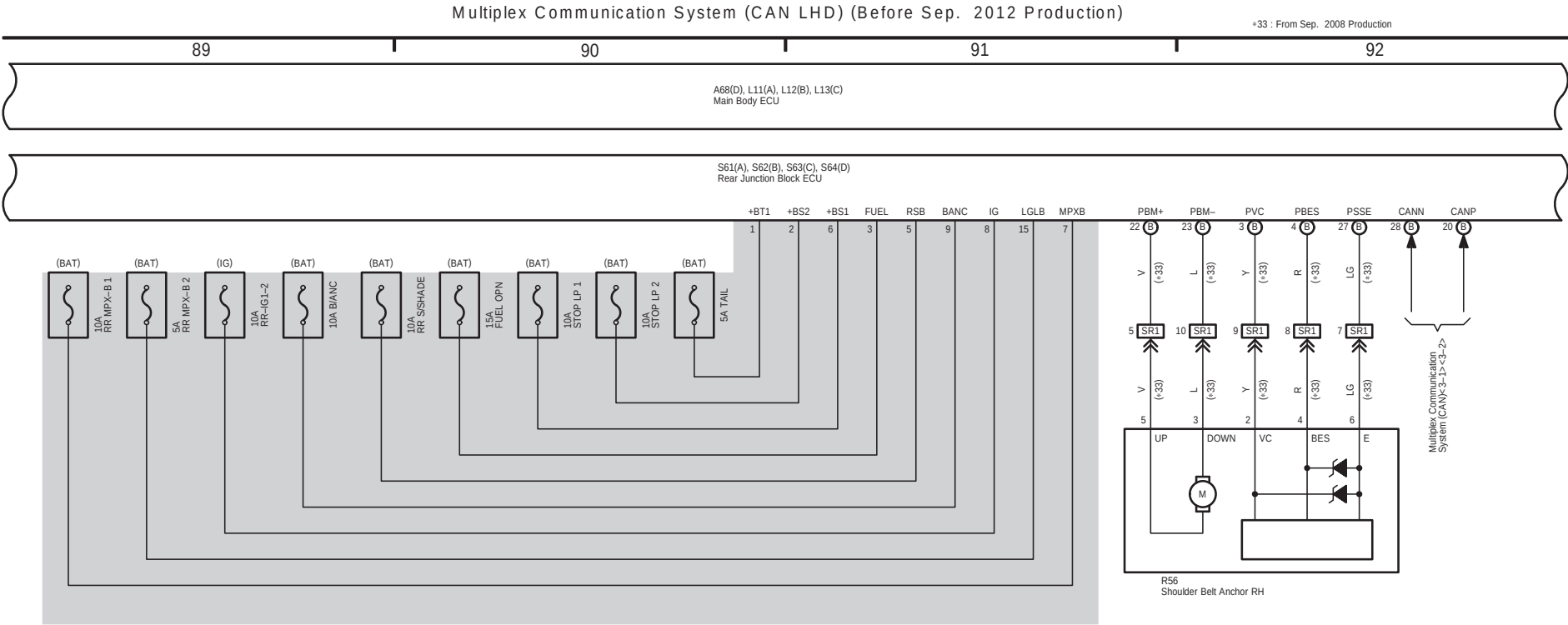


*33 : From Sep. 2008 Production
 *34 : Before Sep. 2008 Production
 *35 : From Sep. 2009 Production
 *36 : Before Sep. 2009 Production
 *46 : From Sep. 2008 Production until Sep. 2009 Production

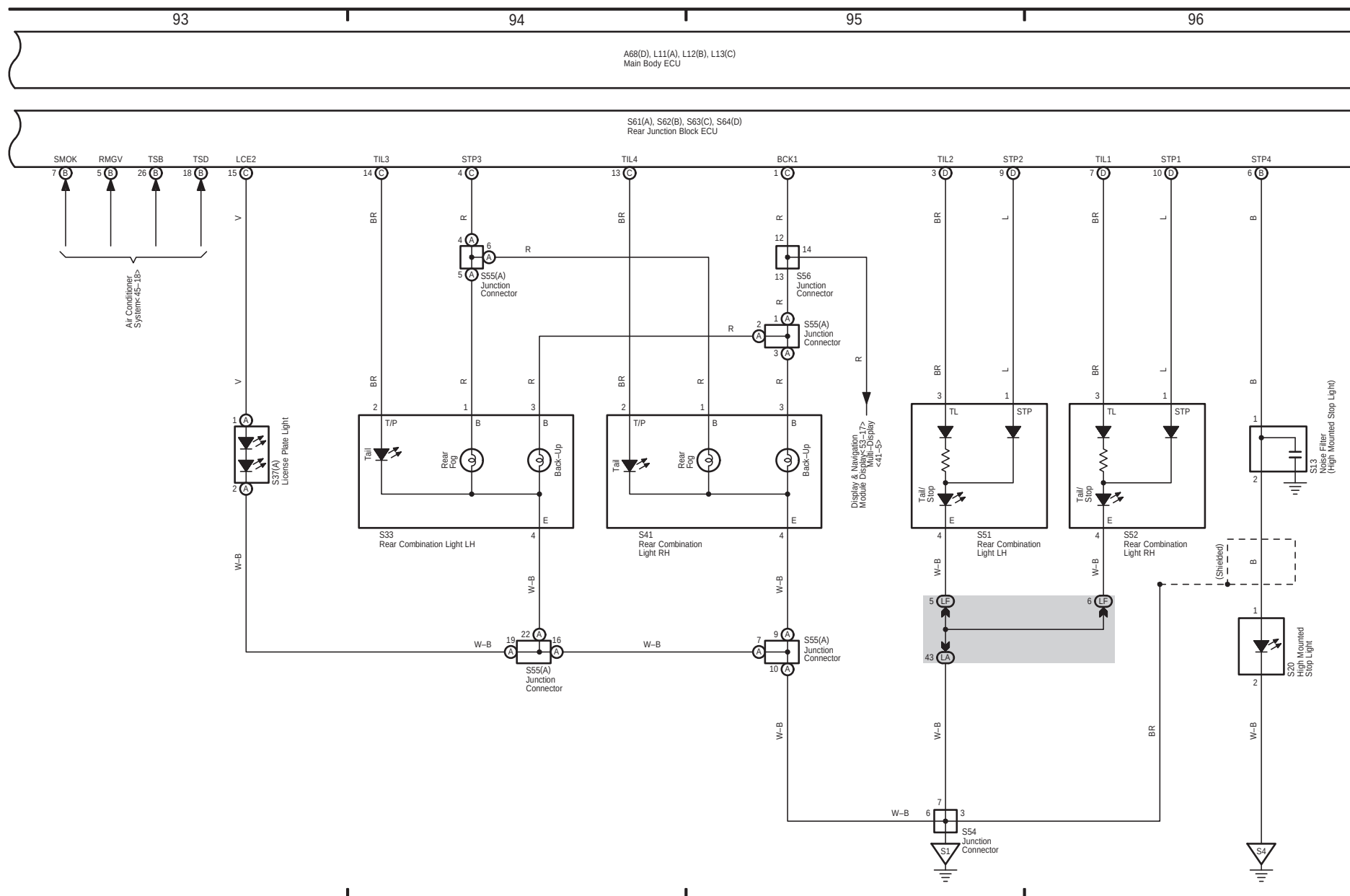


Multiplex Communication System (CAN LHD) (Before Sep. 2012 Production)

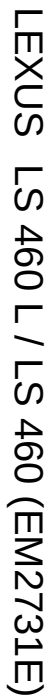




Multiplex Communication System (CAN LHD) (Before Sep. 2012 Production)



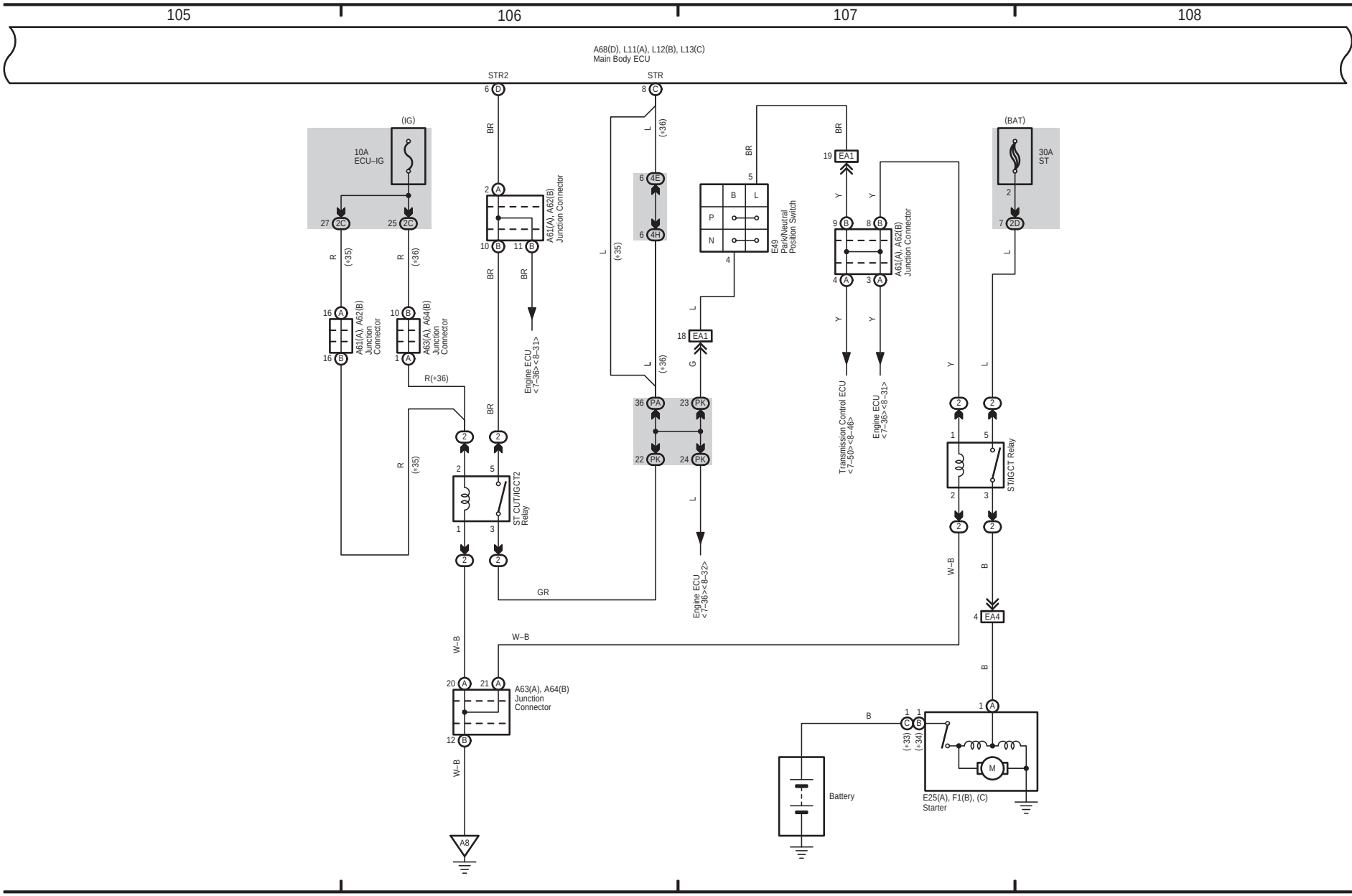
LEXUS LS 460 L / LS 460 (EM2731E)



Multiplex Communication System (CAN LHD) (Before Sep. 2012 Production)

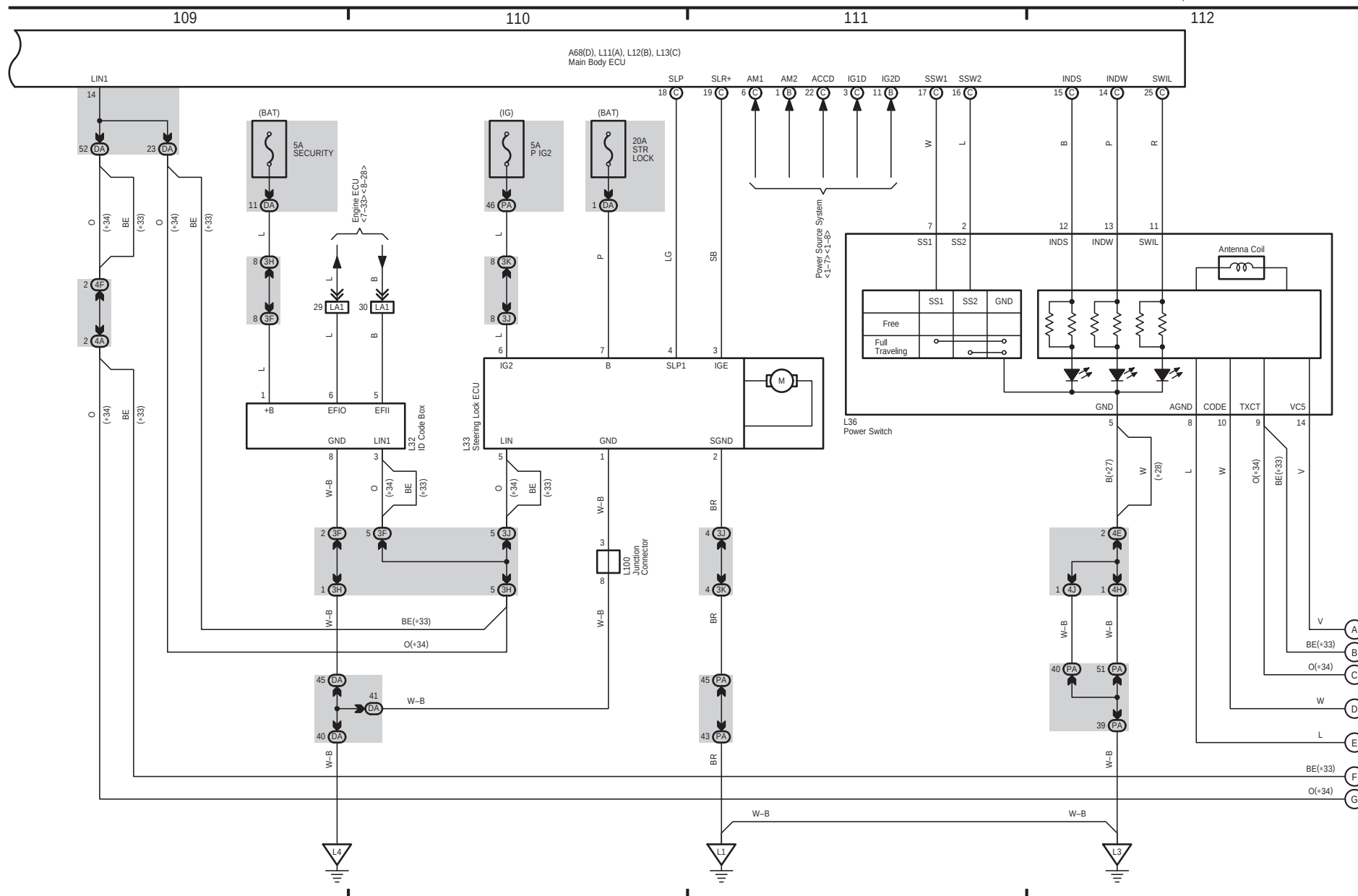
*33 : From Sep. 2008 Production
*34 : Before Sep. 2008 Production
*35 : From Sep. 2009 Production
*36 : Before Sep. 2009 Production

LEXUS LS 460 L / LS 460 (EM2731E)



Multiplex Communication System (CAN LHD) (Before Sep. 2012 Production)

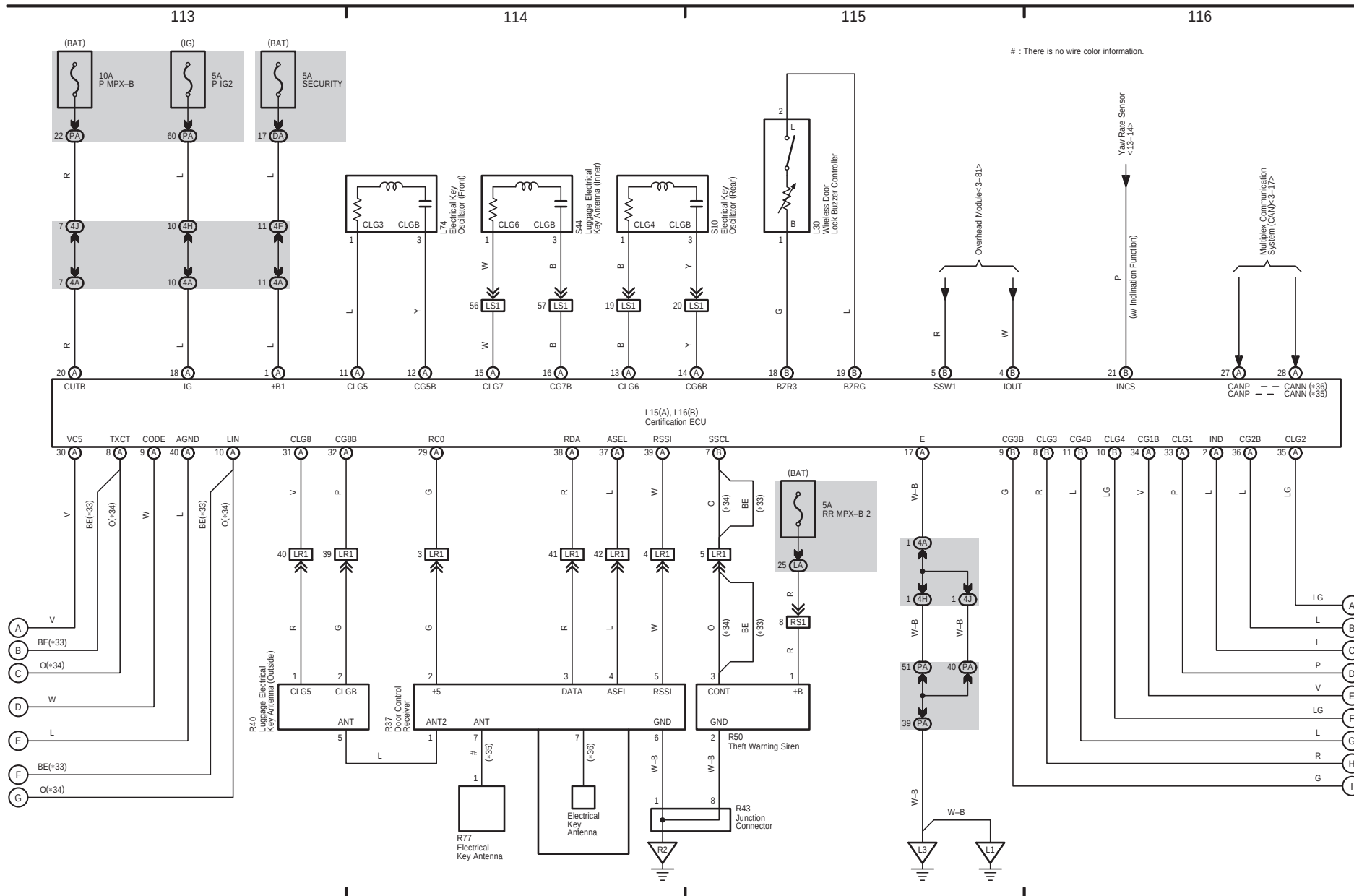
*27 : Before Aug. 2007 Production
 *28 : From Aug. 2007 Production
 *33 : From Sep. 2008 Production
 *34 : Before Sep. 2008 Production



Multiplex Communication System (CAN LHD) (Before Sep. 2012 Production)

*33 : From Sep. 2008 Production
*34 : Before Sep. 2008 Production
*35 : From Sep. 2009 Production
*36 : Before Sep. 2009 Production

: There is no wire color information.



The diagram illustrates the electrical architecture of a front door control system. It features a central 'Front Door Control ECU RH' (N1(A), N2(B), P4(C), z9(D)) connected to various door components. The components include:

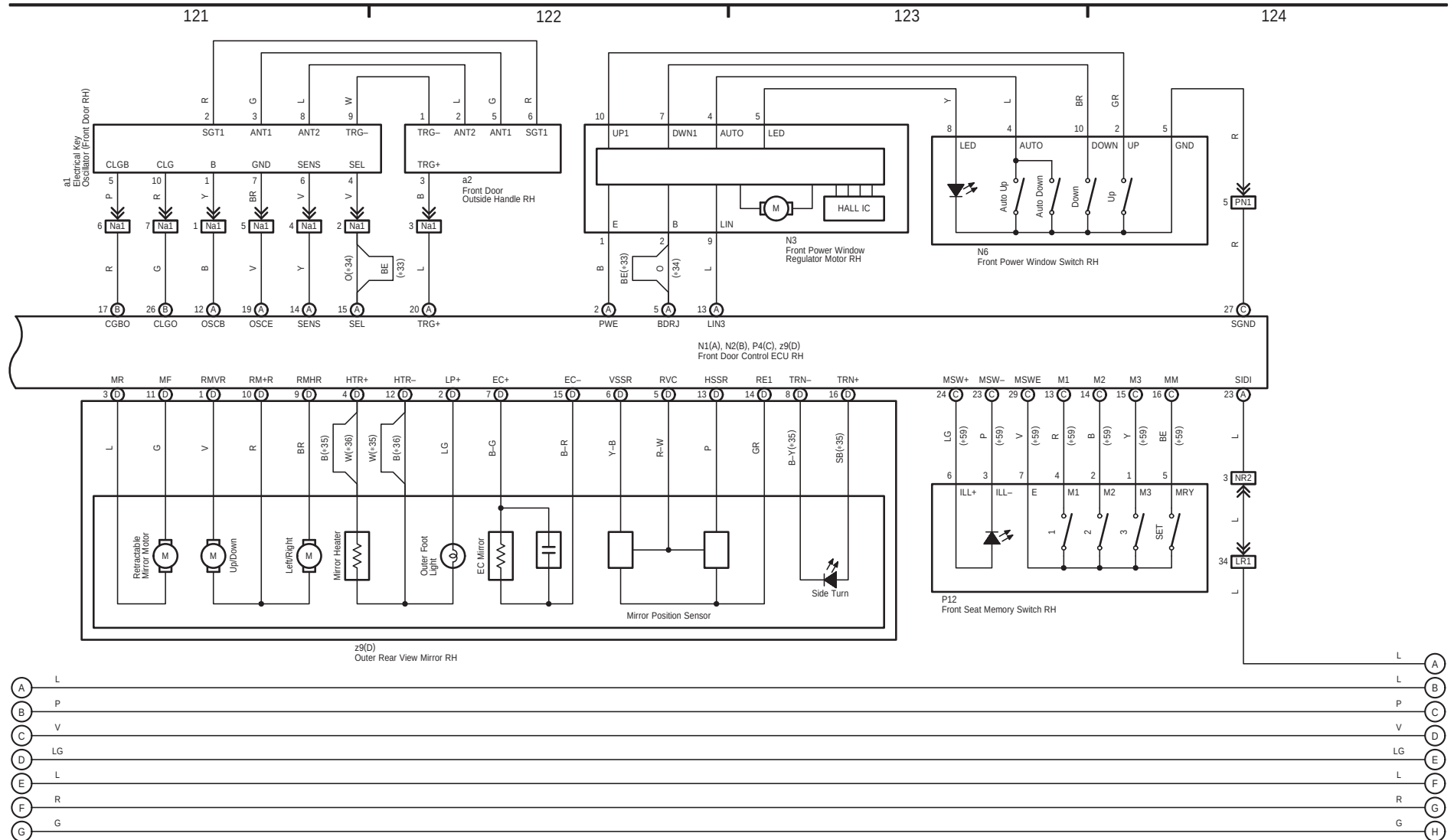
- Front Door Closer RH (N7):** Controls the door's closing mechanism using a motor (M) and various switches (CLM+, CLM-, DLSE, CLP3, CPSE, STOP, Temporary Stop, Secondary/Full Latch, Pawl Switch).
- Front Door Lock Motor RH (N8(A), B):** Controls the door's locking mechanism using a motor (M) and switches (UL, LSSR, UNDL, DL, DLSE).
- Front Door Courtesy Light RH (P5):** A light (L) controlled by the ECU.
- Height Adjustable Anchor Switch RH (P1):** A switch (UP/DW) for the door's height adjustment.
- Front Inside Handle Illumination Light RH (P2):** A light (L) controlled by the ECU.
- Security Indicator RH (P3):** A light (L) controlled by the ECU.
- Front Door Lock Switch RH (N5(A), N18(B)):** A switch (Lock/Unlock) controlled by the ECU.
- Front Door Lock Motor RH (N8(A), B):** A motor (M) controlled by the ECU.
- Front Door Lock Motor RH (N8(A), B):** A motor (M) controlled by the ECU.
- Front Door Lock Motor RH (N8(A), B):** A motor (M) controlled by the ECU.

The diagram also includes a terminal block for the ECU with terminals labeled A through I, and a terminal block for the door with terminals labeled 1 through 28. Wire colors and gauges are specified throughout the diagram. Production date ranges are provided for various components:

- *10 : w/ Double Locking
- *11 : w/o Double Locking
- *19 : Before Dec. 2006 Production
- *20 : From Dec. 2006 Production
- *27 : Before Aug. 2007 Production
- *28 : From Aug. 2007 Production
- *33 : From Sep. 2008 Production
- *34 : Before Sep. 2008 Production
- *35 : From Sep. 2009 Production
- *36 : Before Sep. 2009 Production

Multiplex Communication System (CAN LHD) (Before Sep. 2012 Production)

*33 : From Sep. 2008 Production
*34 : Before Sep. 2008 Production
*35 : From Sep. 2009 Production
*36 : Before Sep. 2009 Production
*59 : w/ Front Seat Memory Switch RH



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(BAT) 10A D DOOR 2 (BAT) 25A D DOOR 1 (IG) 10A D-IG1-3 (BAT) 10A D MPX-B 1

4 (BD) 1 (BD) 8 (BD) 17 (BD)

15 (NS2) 3 (NS1) 17 (NS2) 18 (NS2)

16 (E) 6 (B) 3 (B) 11 (E) 18 (B) 4 (B) 5 (A) 6 (A) 18 (A) 19 (A) 15 (A) 8 (A) 9 (A) 7 (A)

BDG1 BDR SIG CPUB PNLI BCUT A2+ A2- INIT HNDL CPSE HALF STOP FULL H/FU POLE

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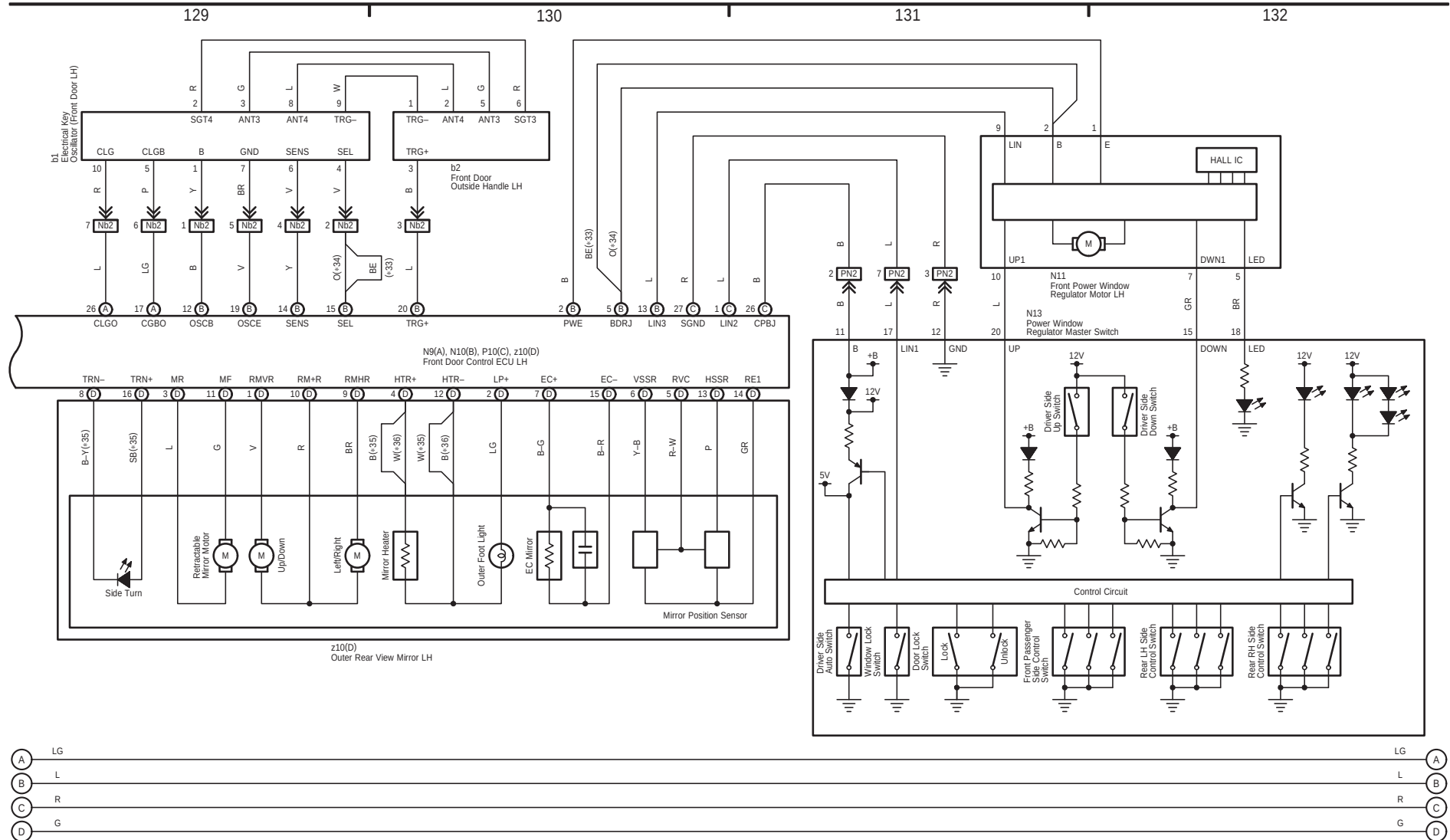
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- *10 : w/ Double Locking
- *11 : w/o Double Locking
- *27 : Before Aug. 2007 Production
- *28 : From Aug. 2007 Production
- *33 : From Sep. 2008 Production
- *34 : Before Sep. 2008 Production
- *35 : From Sep. 2009 Production
- *36 : Before Sep. 2009 Production

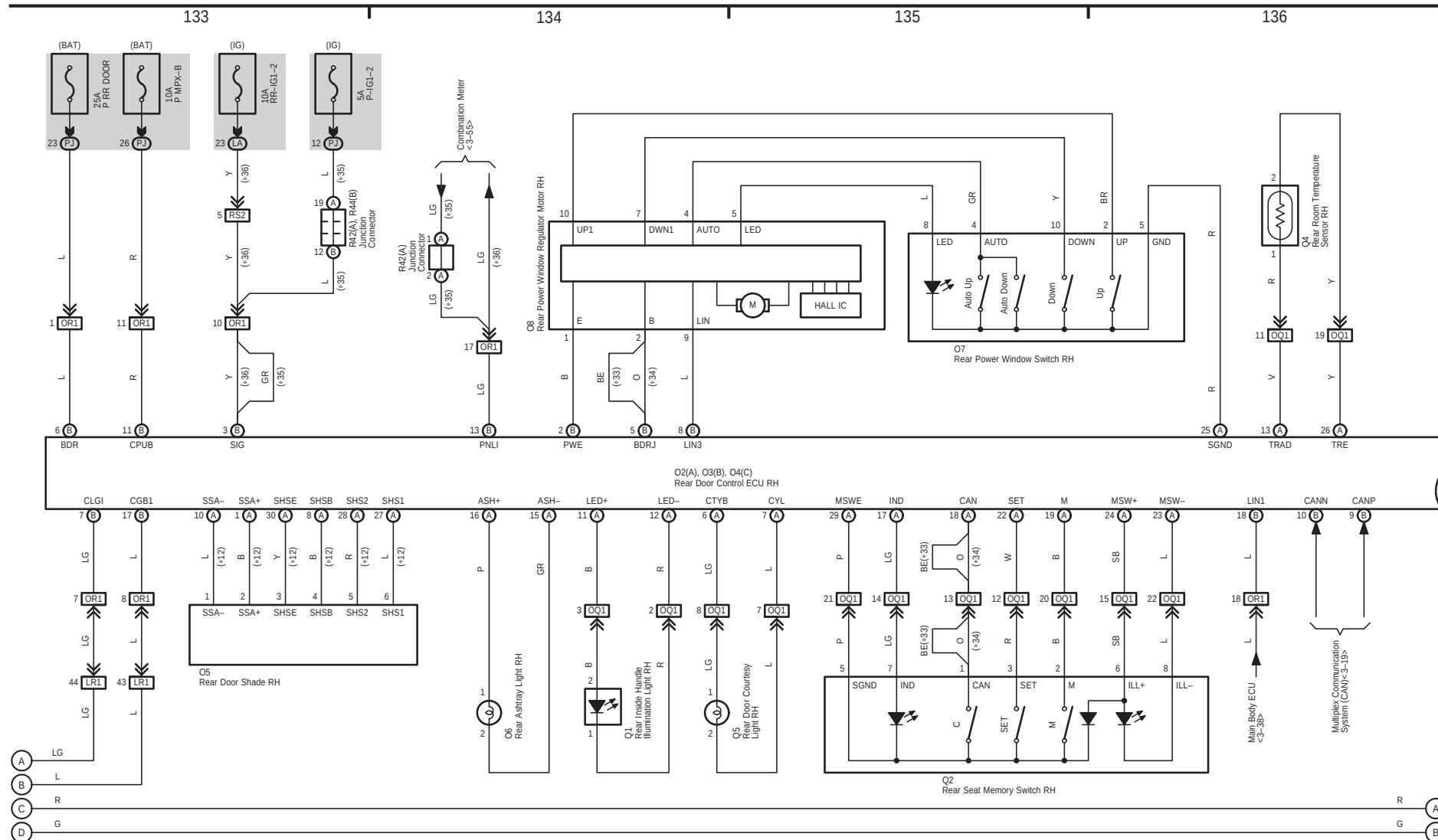
Multiplex Communication System (CAN LHD) (Before Sep. 2012 Production)

*33 : From Sep. 2008 Production
*34 : Before Sep. 2008 Production
*35 : From Sep. 2009 Production
*36 : Before Sep. 2009 Production

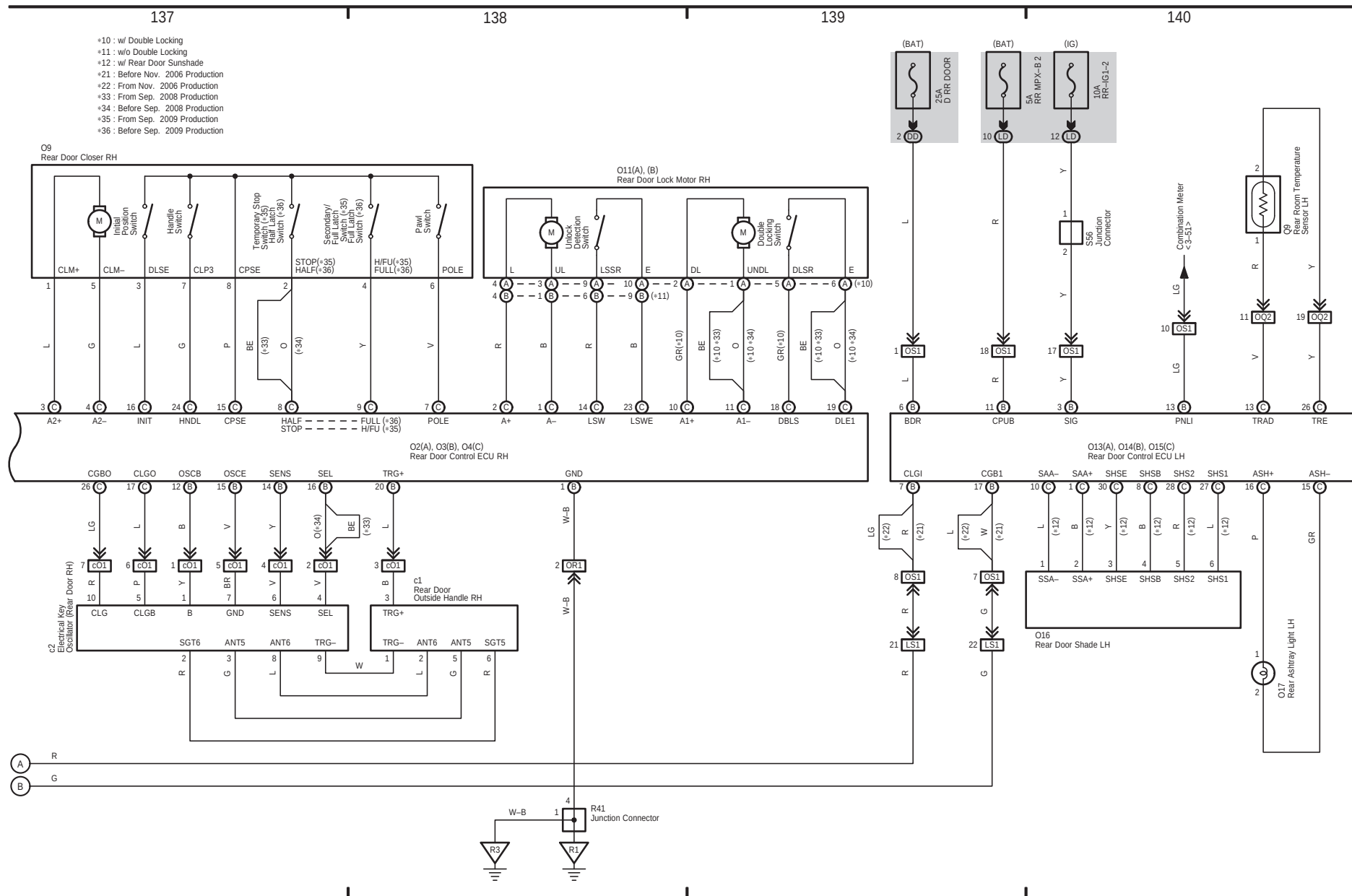


Multiplex Communication System (CAN LHD) (Before Sep. 2012 Production)

+12 : w/ Rear Door Sunshade
 +33 : From Sep. 2008 Production
 +34 : Before Sep. 2008 Production
 +35 : From Sep. 2009 Production
 +36 : Before Sep. 2009 Production

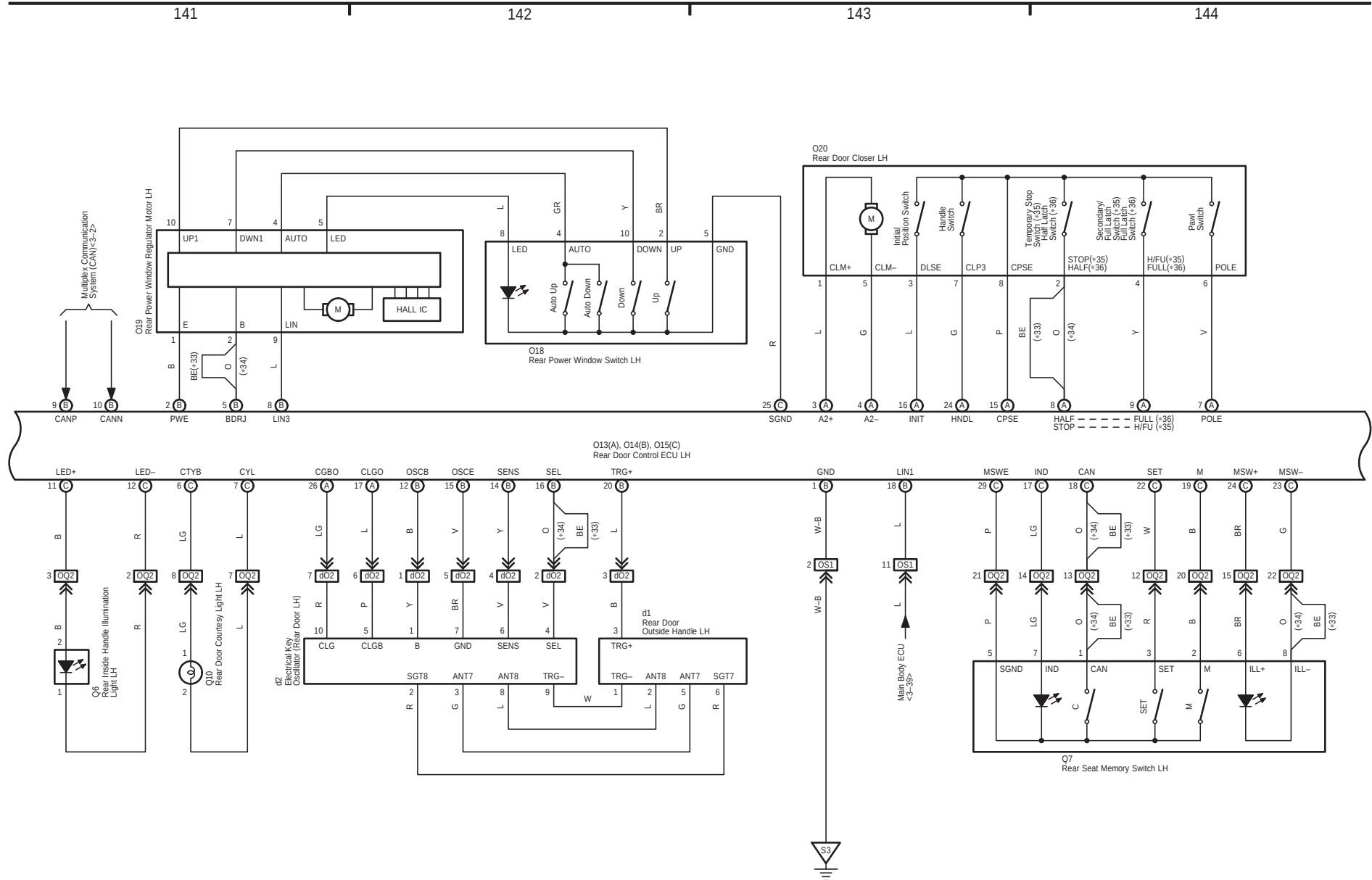


- *10 : w/ Double Locking
- *11 : w/o Double Locking
- *12 : w/ Rear Door Sunshade
- *21 : Before Nov. 2006 Production
- *22 : From Nov. 2006 Production
- *33 : From Sep. 2008 Production
- *34 : Before Sep. 2008 Production
- *35 : From Sep. 2009 Production
- *36 : Before Sep. 2009 Production



Multiplex Communication System (CAN LHD) (Before Sep. 2012 Production)

*33 : From Sep. 2008 Production
*34 : Before Sep. 2008 Production
*35 : From Sep. 2009 Production
*36 : Before Sep. 2009 Production



3 LS 460 L / LS 460 (Cont' d)

Multiplex Communication System (CAN LHD) (Before Sep. 2012 Production)

*10 : w/ Double Locking
*11 : w/o Double Locking
*33 : From Sep. 2008 Production
*34 : Before Sep. 2008 Production

