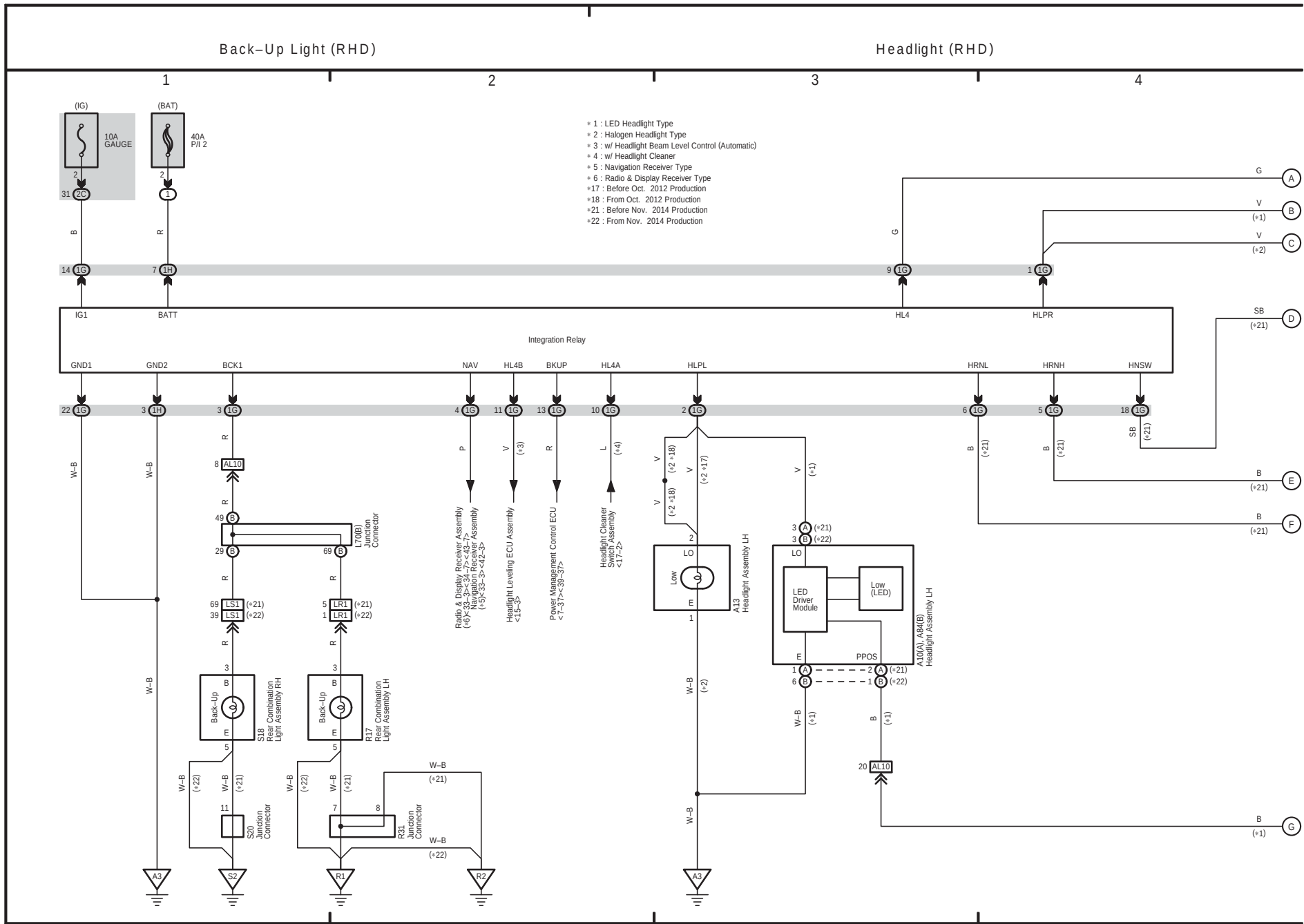




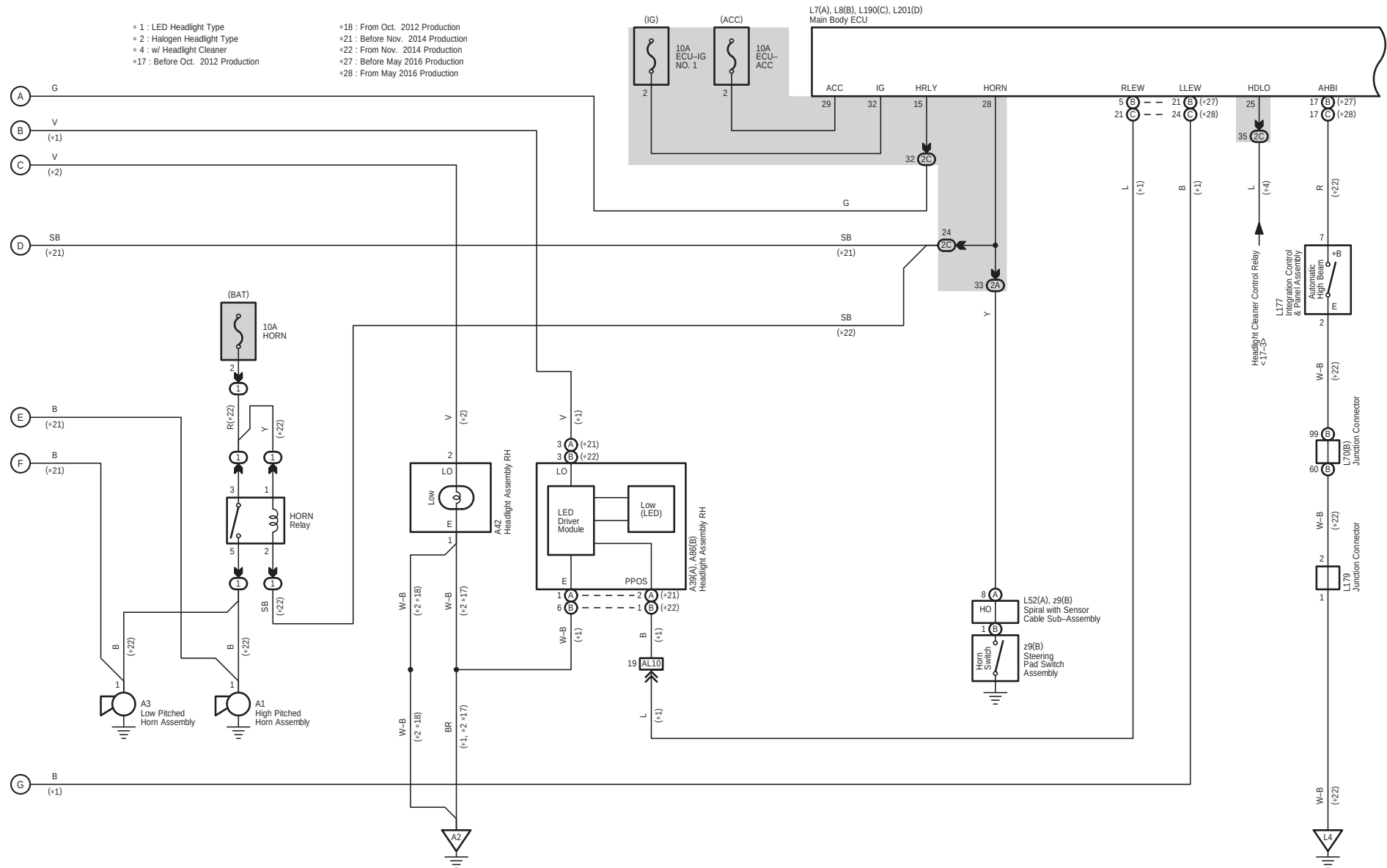
Headlight (RHD)

Horn (RHD)

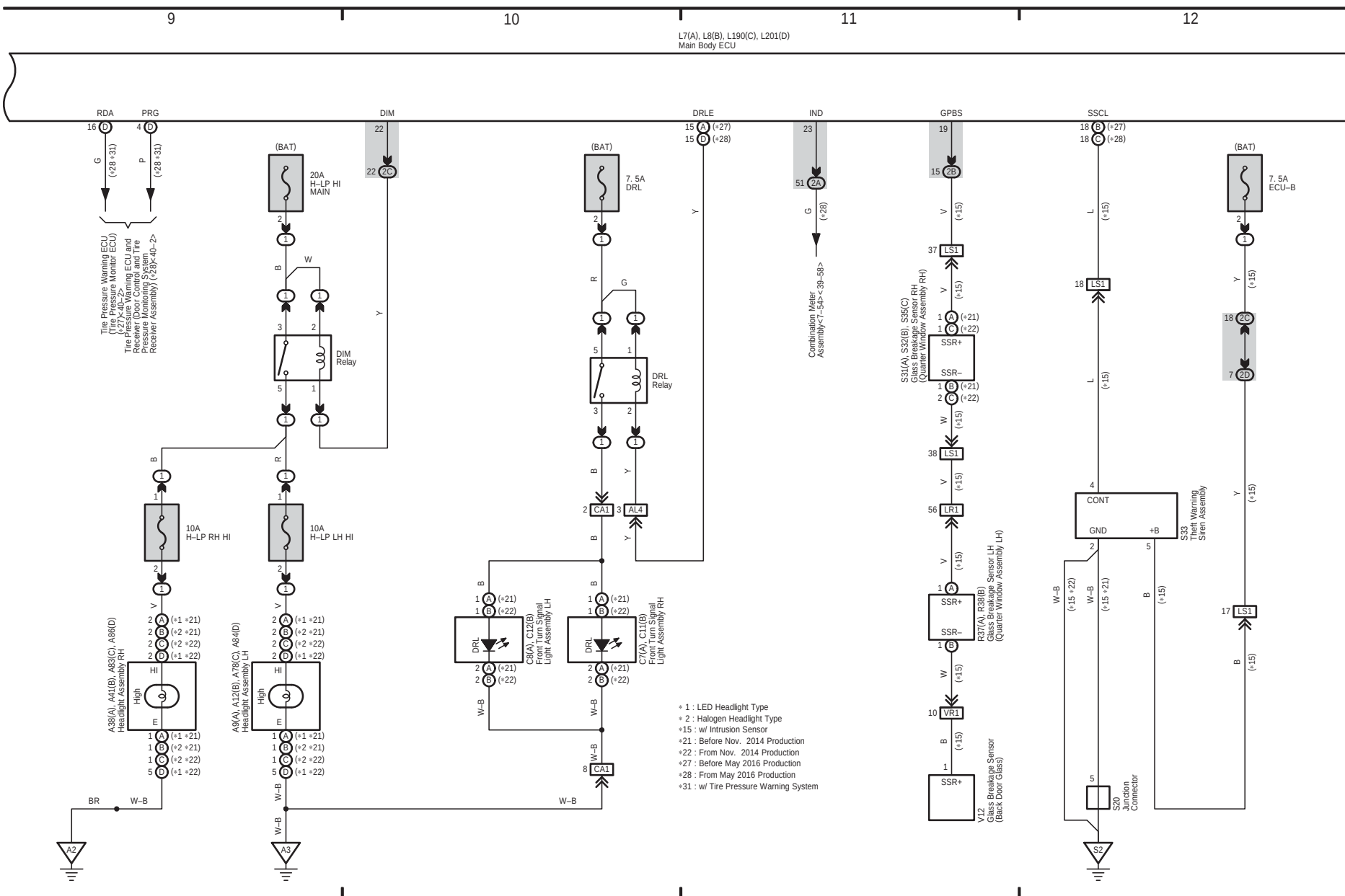
Light Auto Turn Off System (RHD)

* 1 : LED Headlight Type
 * 2 : Halogen Headlight Type
 * 4 : w/ Headlight Cleaner
 * 17 : Before Oct. 2012 Production

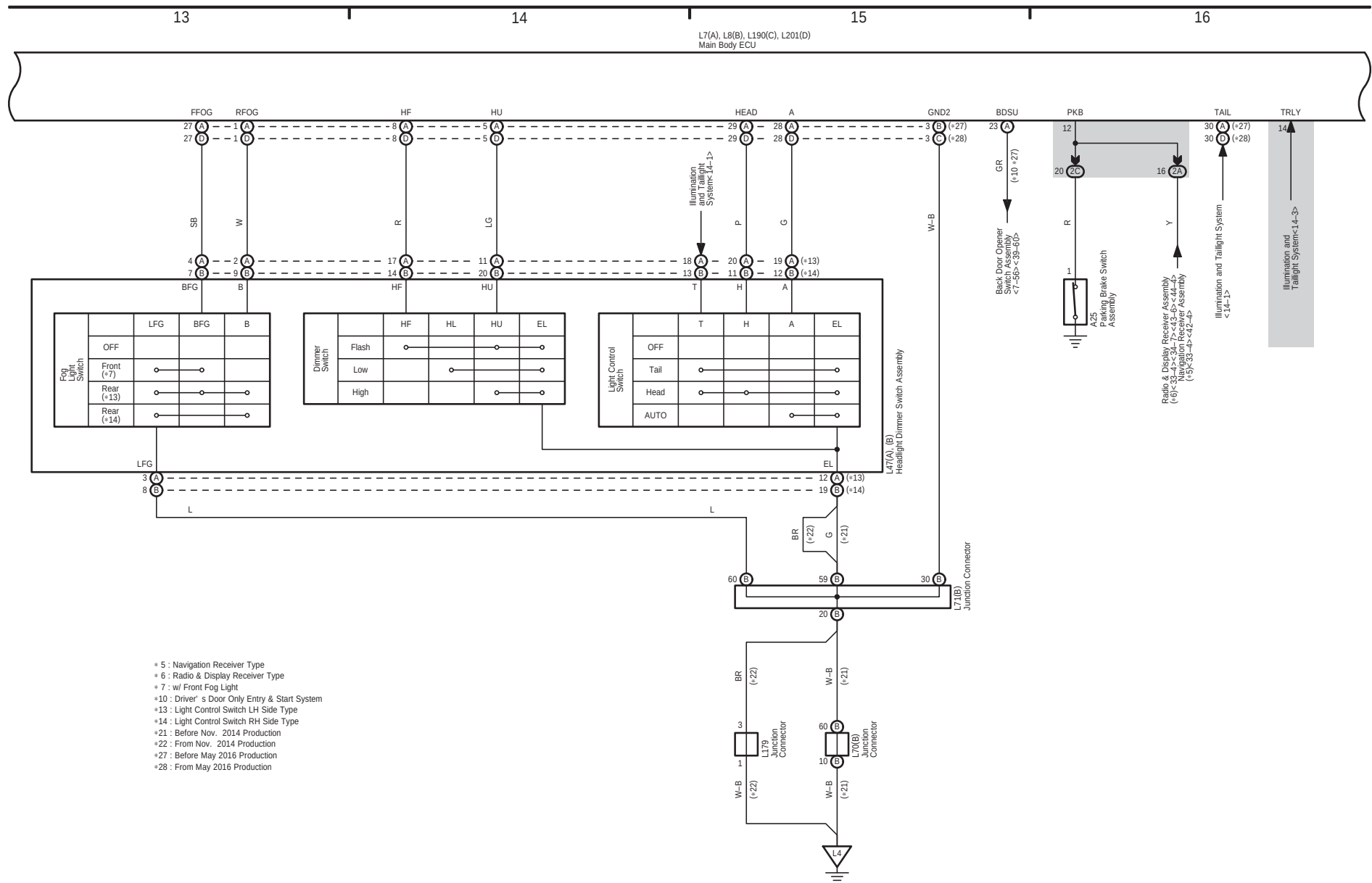
* 18 : From Oct. 2012 Production
 * 21 : Before Nov. 2014 Production
 * 22 : From Nov. 2014 Production
 * 27 : Before May 2016 Production
 * 28 : From May 2016 Production



Light Auto Turn Off System (RHD)



Light Auto Turn Off System (RHD)



Front Fog Light (RHD) Rear Fog Light (RHD) Automatic Light Control (RHD)

17

18

19

20

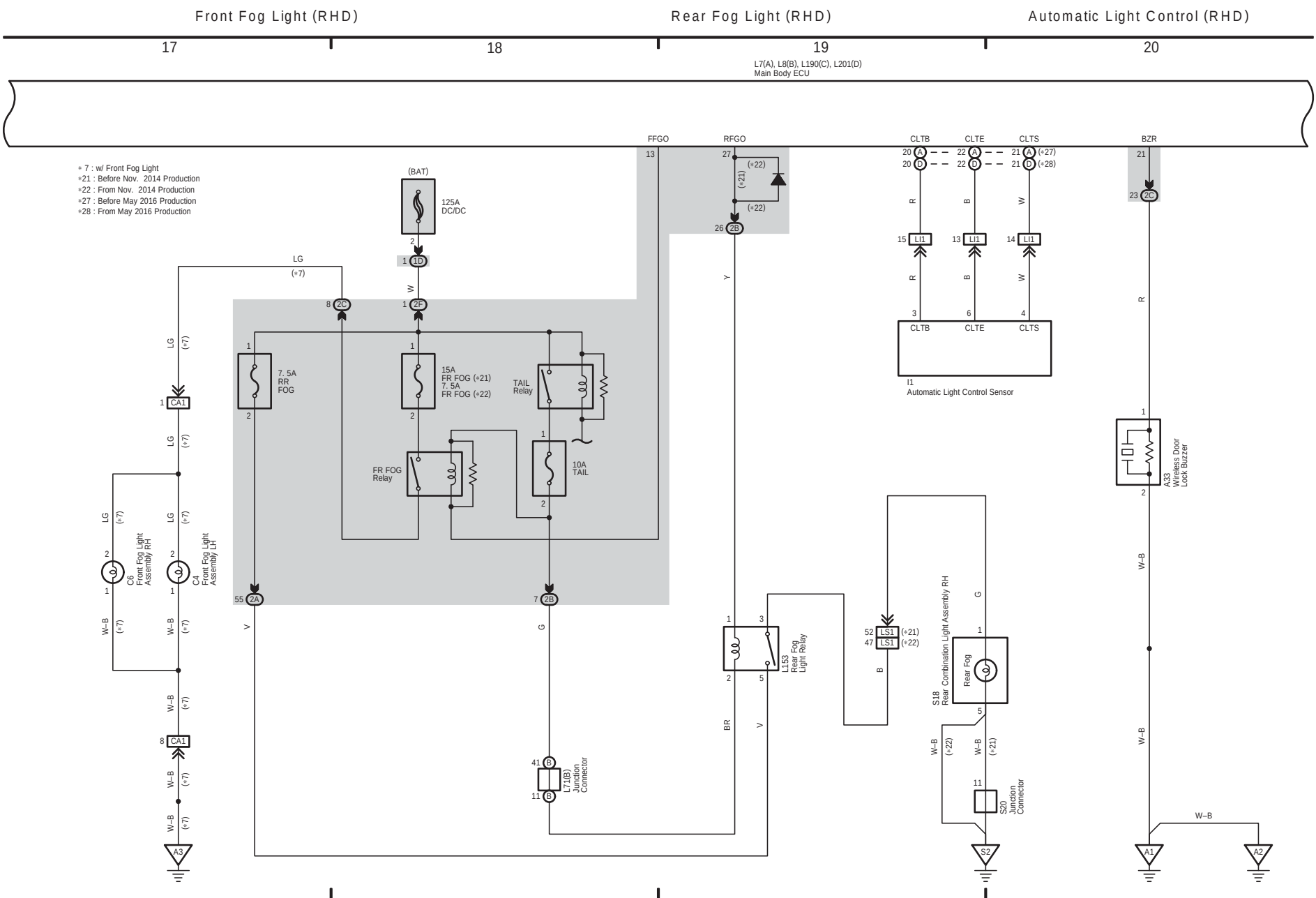
L7(A), L8(B), L190(C), L201(D)
Main Body ECU

* 7 : w/ Front Fog Light
*21 : Before Nov. 2014 Production
*22 : From Nov. 2014 Production
*27 : Before May 2016 Production
*28 : From May 2016 Production

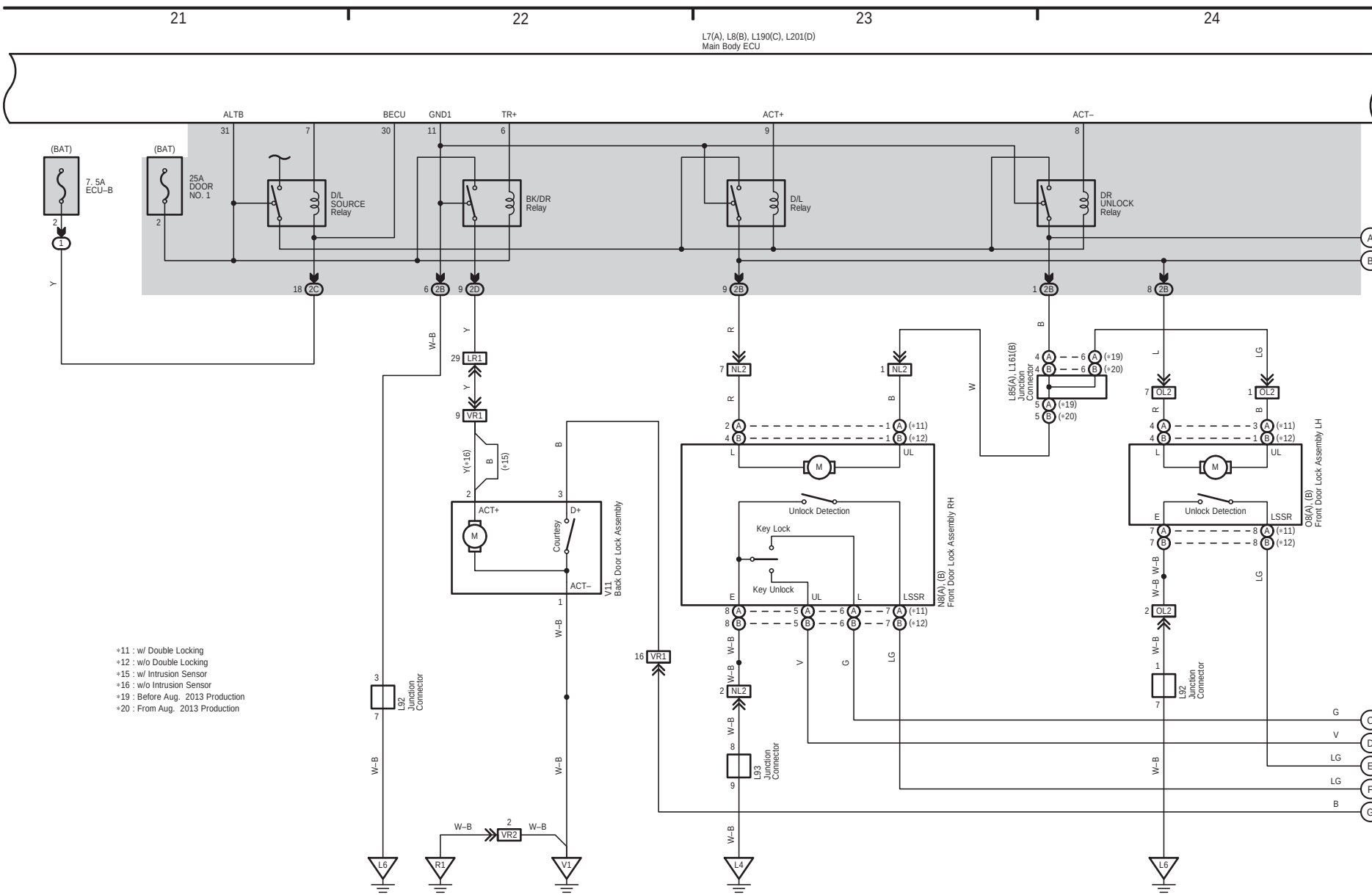
The diagram illustrates the electrical system for the front and rear fog lights and the automatic light control system. It includes the following components and connections:

- Front Fog Light (RHD):**
 - Power source: LG (+7) through a 7.5A RR FOG fuse.
 - Control: FR FOG Relay (15A FR FOG +21, 7.5A FR FOG +22).
 - Wiring: LG (+7) to C6 (Front Fog Light Assembly RH) and C4 (Front Fog Light Assembly LH).
 - Grounding: W-B (-7) to A3.
- Rear Fog Light (RHD):**
 - Power source: RFGO (+22) through a 10A TAIL fuse.
 - Control: TAIL Relay.
 - Wiring: RFGO (+22) to L153 (Rear Fog Light Relay).
 - Grounding: BR (-7) to V.
- Automatic Light Control (RHD):**
 - Sensors: CLTB, CLTE, CLTS (Automatic Light Control Sensor).
 - Wiring: CLTB (20, 20), CLTE (22, 22), CLTS (21, 21).
 - Grounding: W-B (-7) to A1 and A2.
- Other Components:**
 - BAT1 (125A DC/DC) connected to LG (+7) and W (+21).
 - FFGO (13) connected to LG (+7) and W (+21).
 - LS1 (52, 47) connected to LG (+7) and W-B (-7).
 - LS2 (11) connected to W-B (-7) and A1.
 - LS3 (11) connected to W-B (-7) and A2.

- * 7 : w/ Front Fog Light
- *21 : Before Nov. 2014 Production
- *22 : From Nov. 2014 Production
- *27 : Before May 2016 Production
- *28 : From May 2016 Production

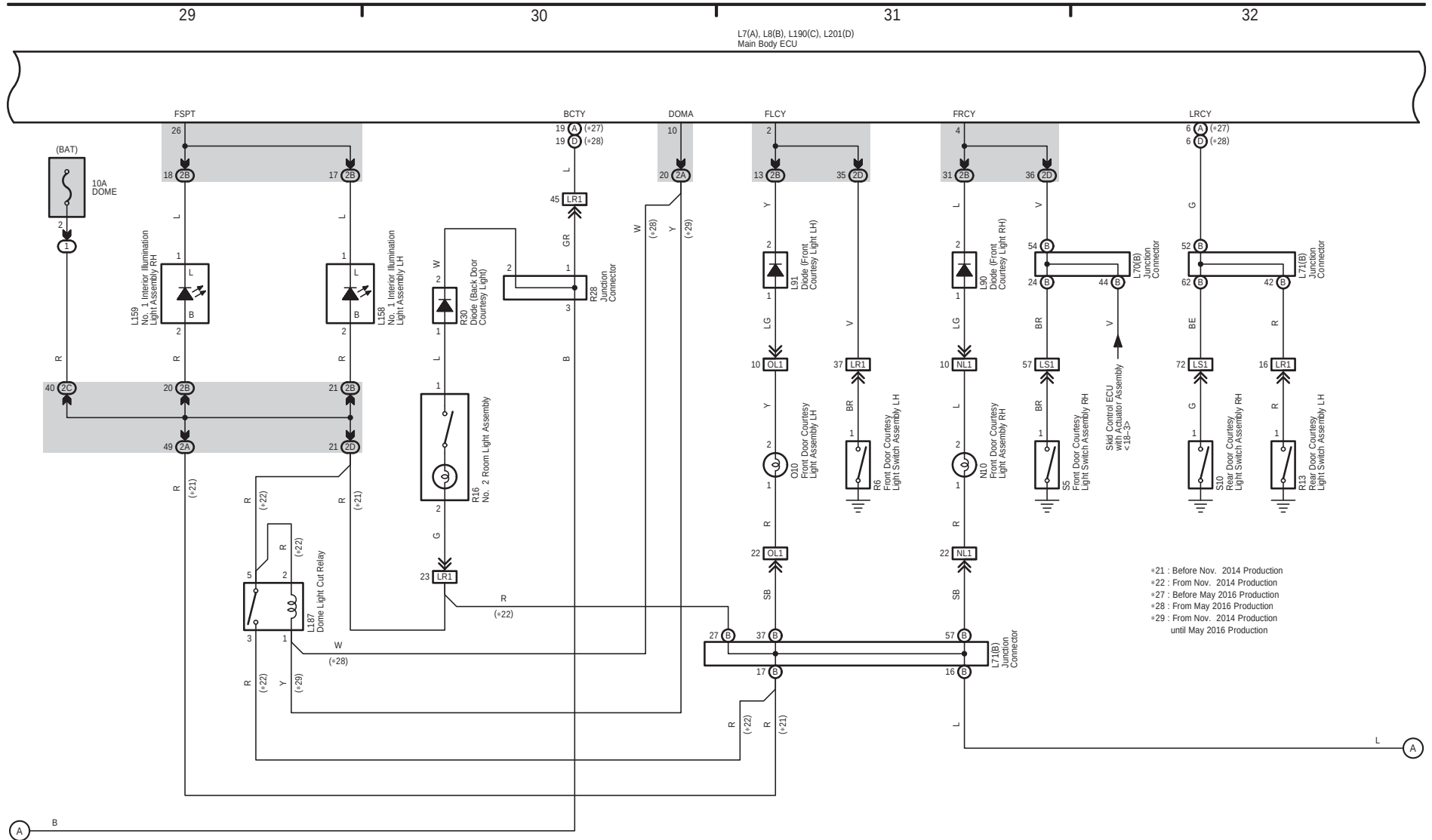


Door Lock Control (RHD)



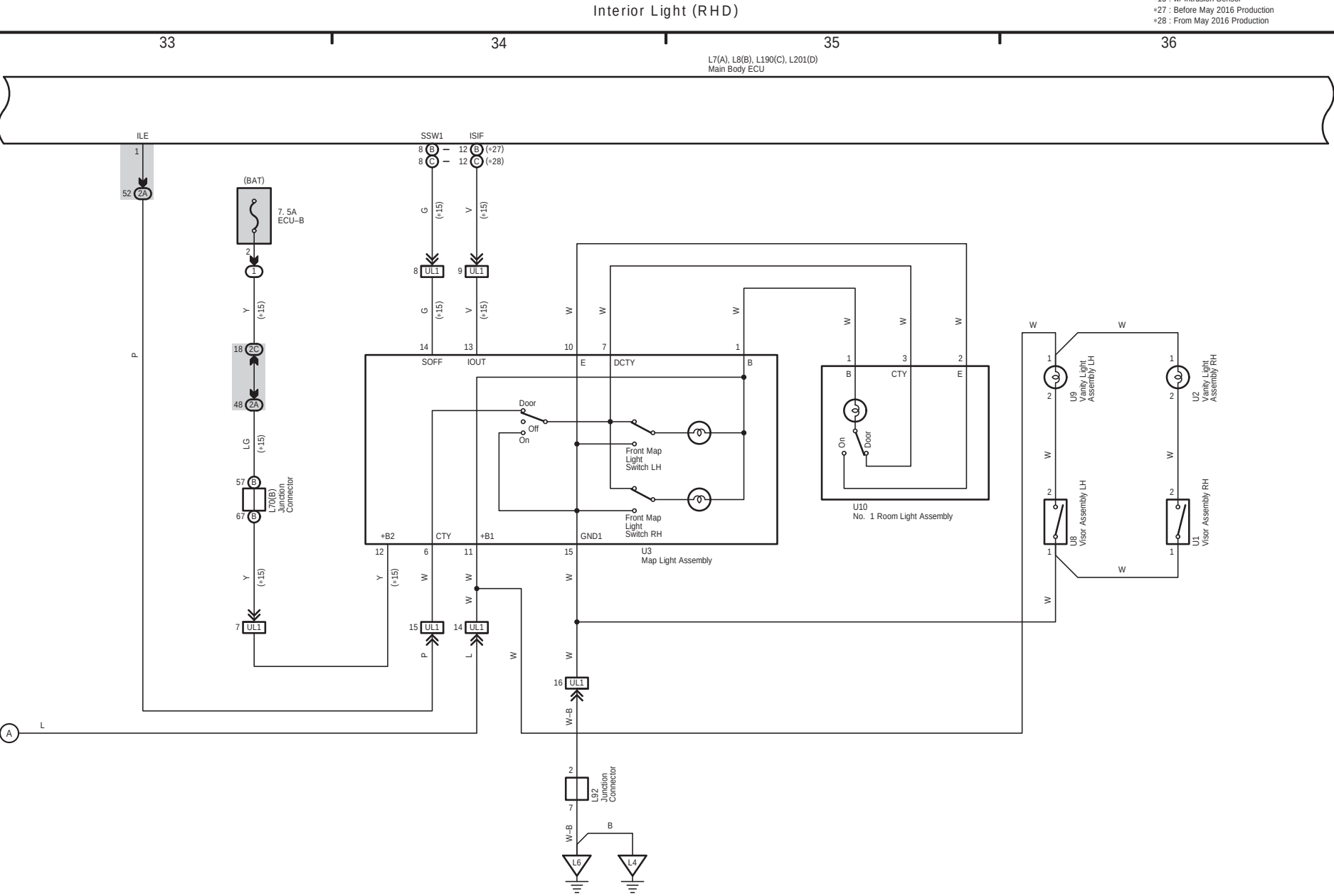


Interior Light (RHD)



*21 : Before Nov. 2014 Production
 *22 : From Nov. 2014 Production
 *27 : Before May 2016 Production
 *28 : From May 2016 Production
 *29 : From Nov. 2014 Production
 until May 2016 Production

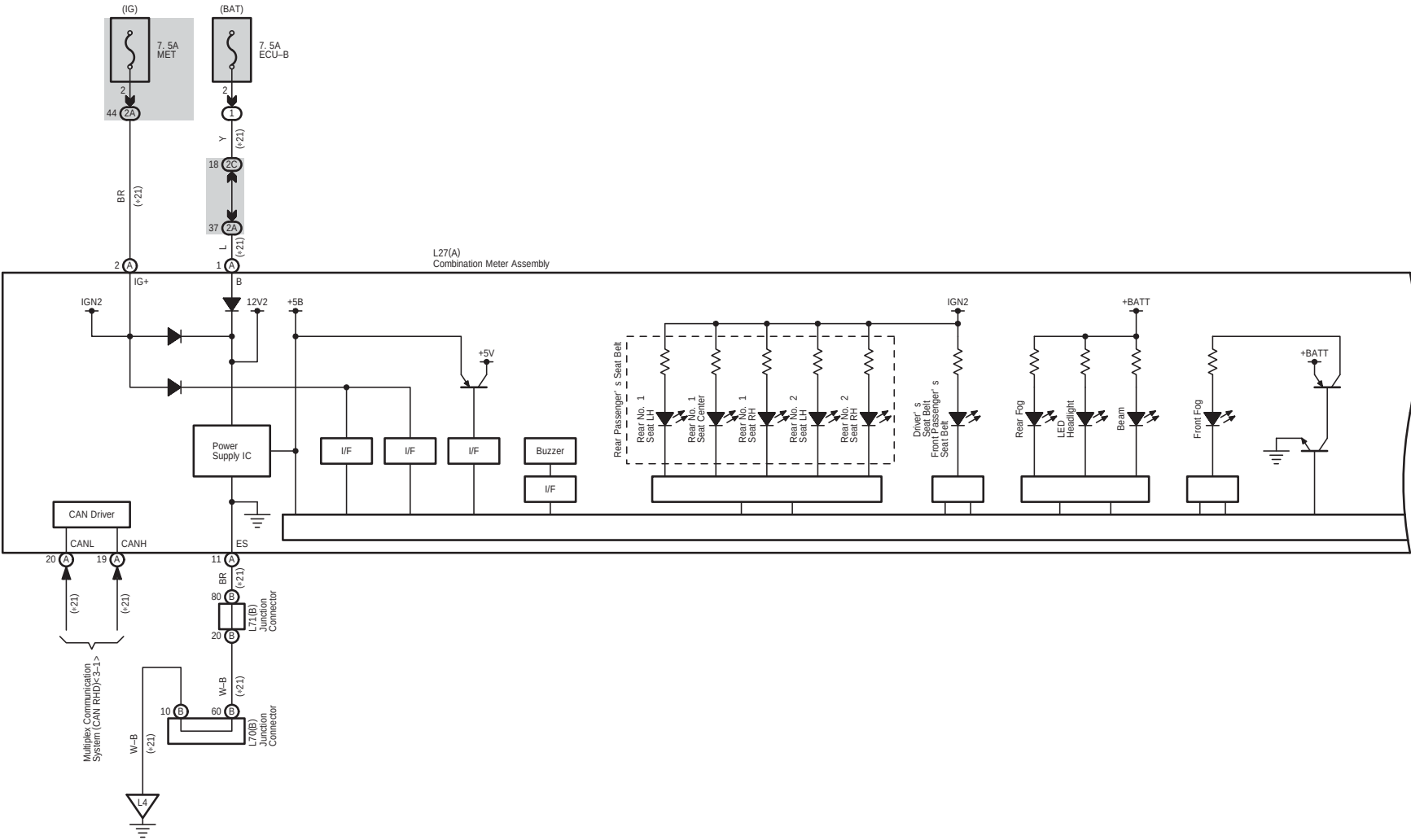
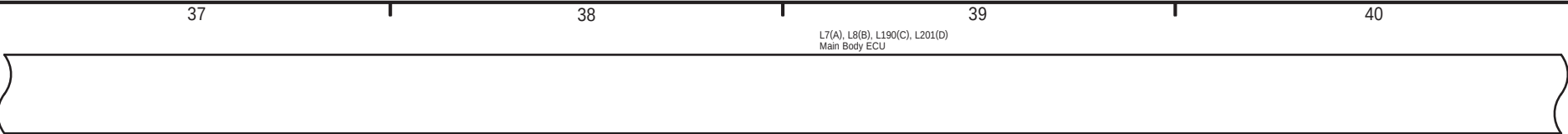
PRIUS +/PRIUS V/PRIUSα (EM2077E)



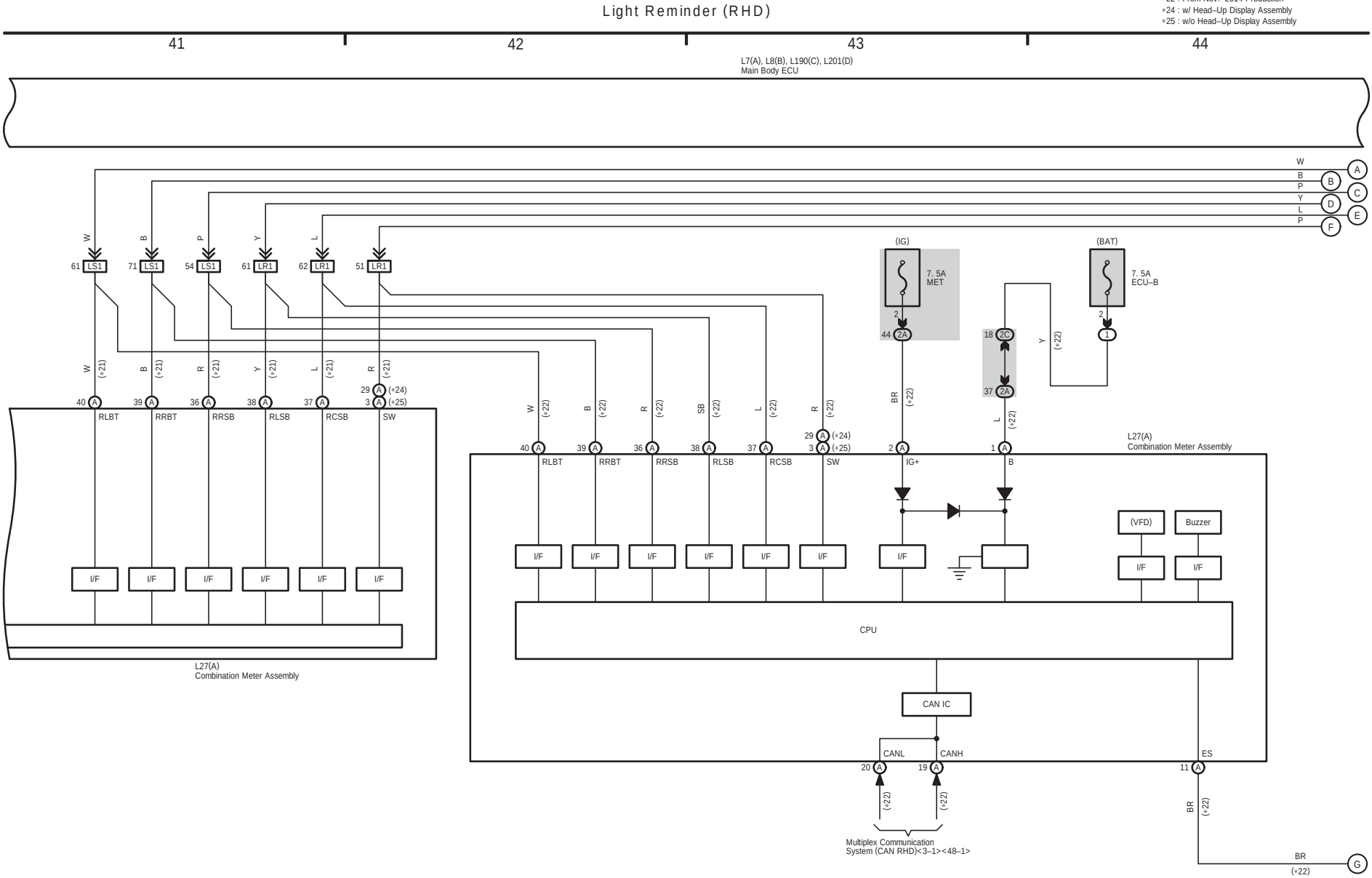
PRIUS +/PRIUS V/PRIUSα (EM2077E)

Light Reminder (RHD)

*21 : Before Nov. 2014 Production



PRIUS +/PRIUS V/PRIUSα (EM2077E)



PRIUS +/PRIUS V/PRIUSα (EM2077E)

Light Reminder (RHD)

Seat Belt Warning (RHD)

*21 : Before Nov. 2014 Production
*22 : From Nov. 2014 Production

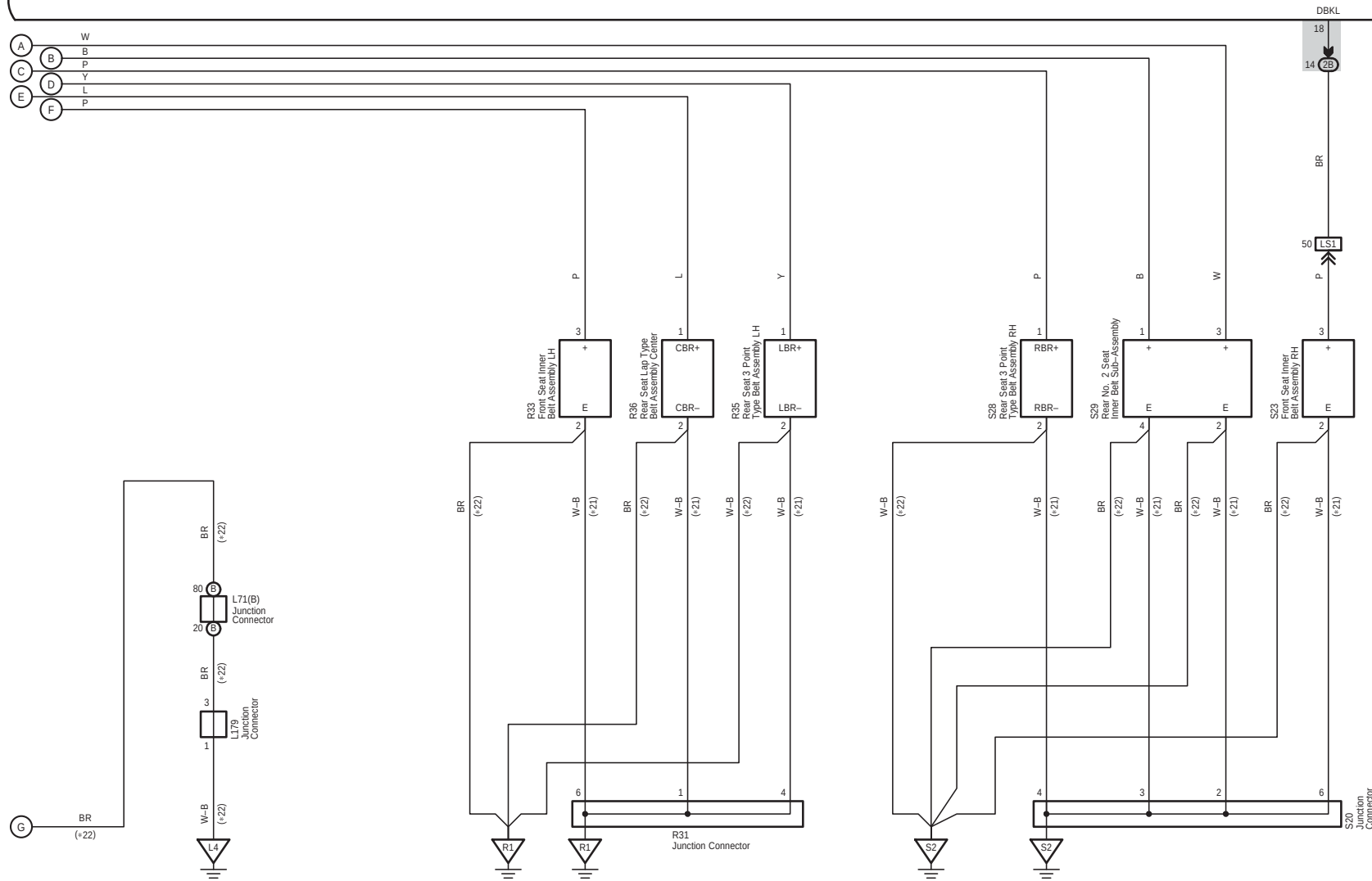
45

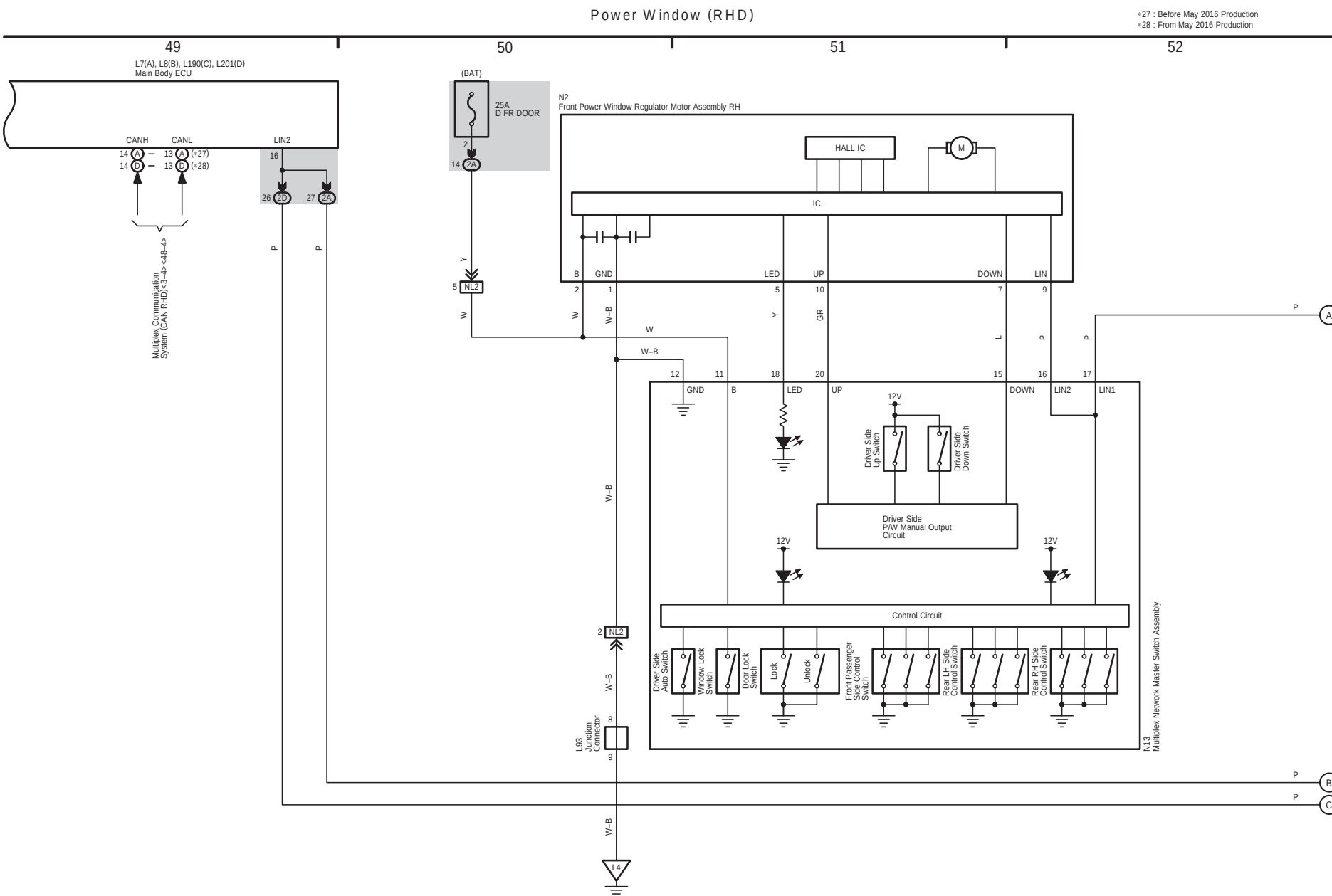
46

47

48

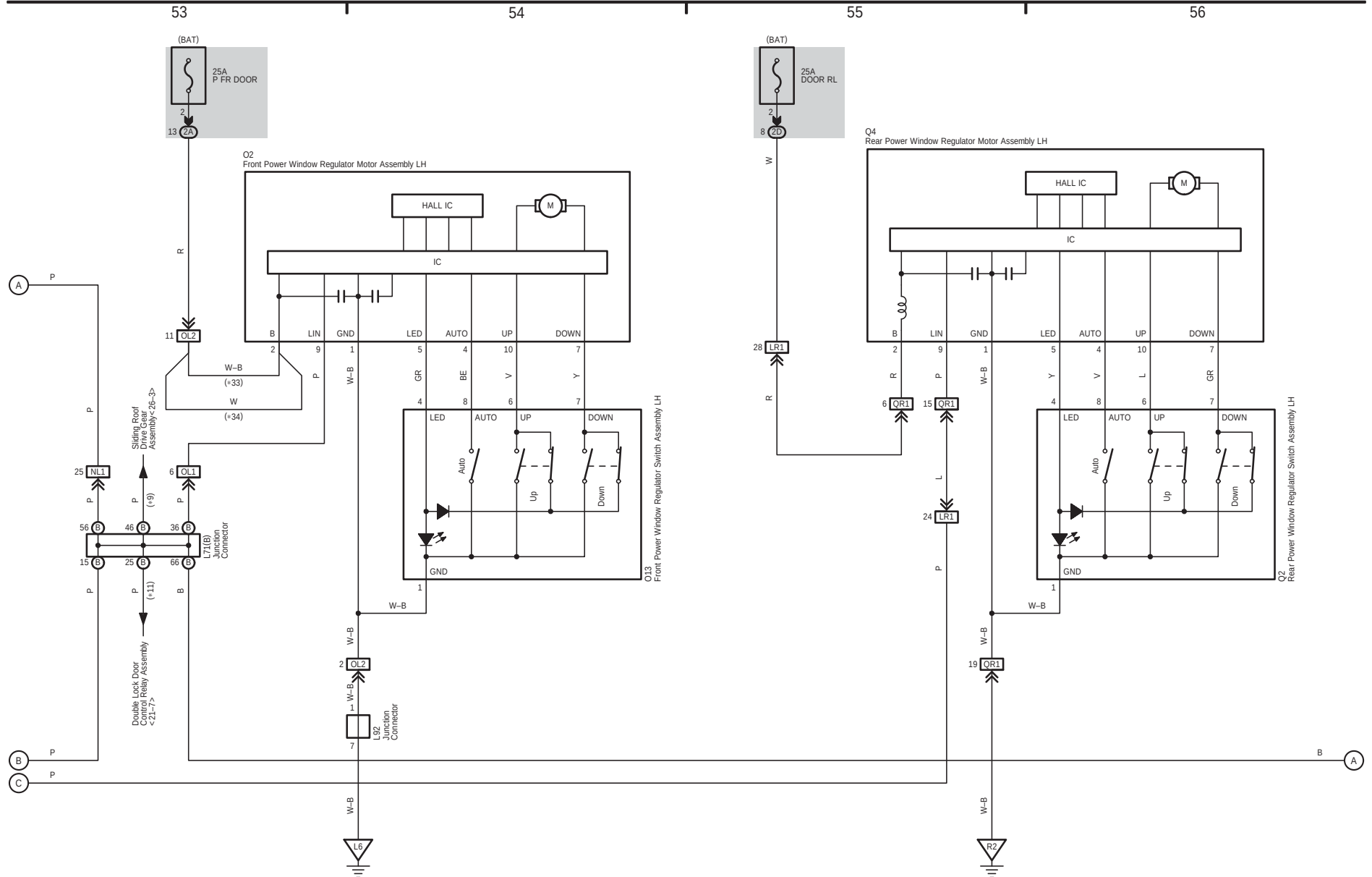
L7(A), L8(B), L190(C), L201(D)
Main Body ECU





Power Window (RHD)

* 9 : w/ Sliding Roof
 *11 : w/ Double Locking
 *33 : Before Dec. 2017 Production
 *34 : From Dec. 2017 Production



57

58

59

60

P2
Rear Power Window Regulator Switch Assembly RH