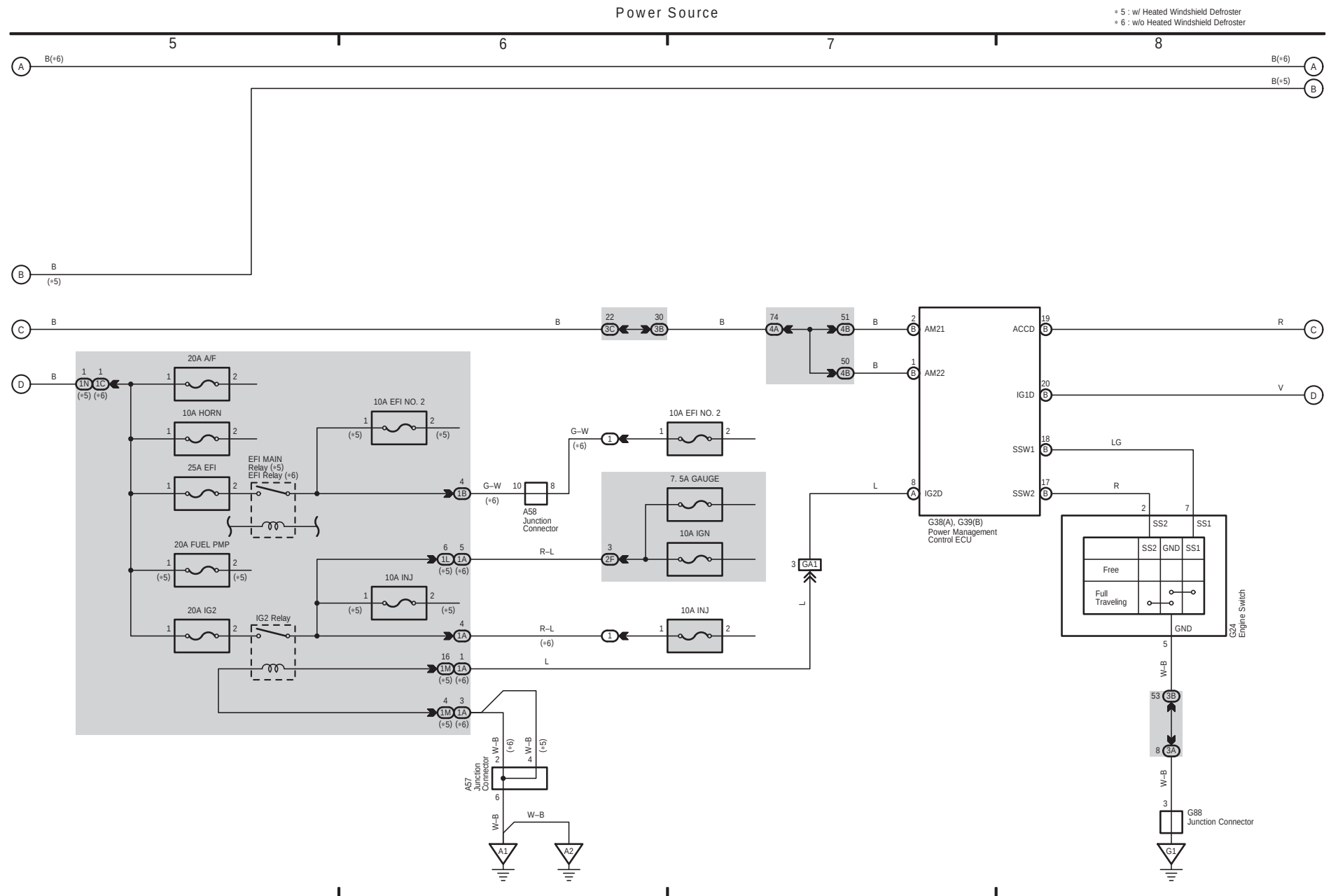
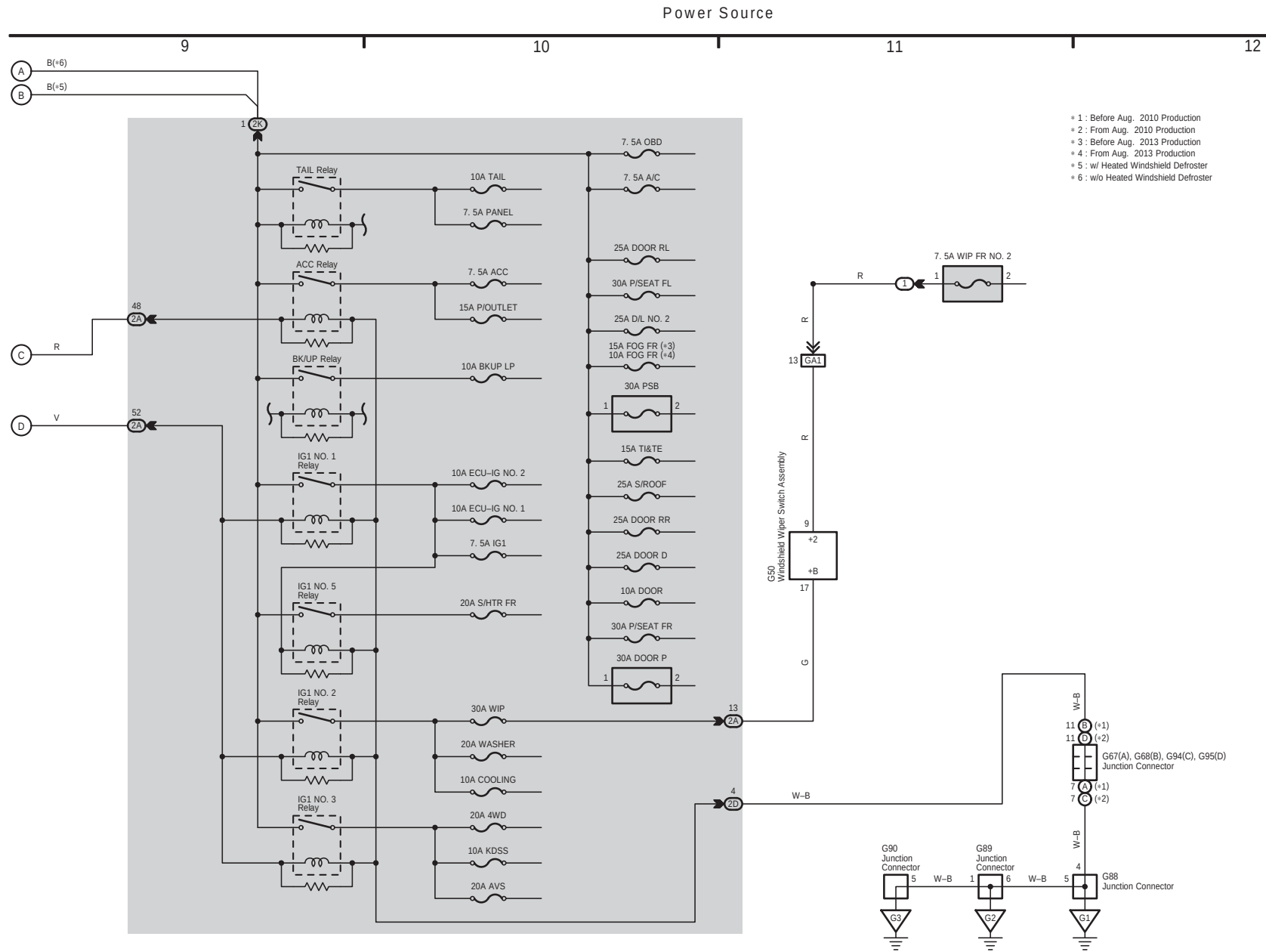






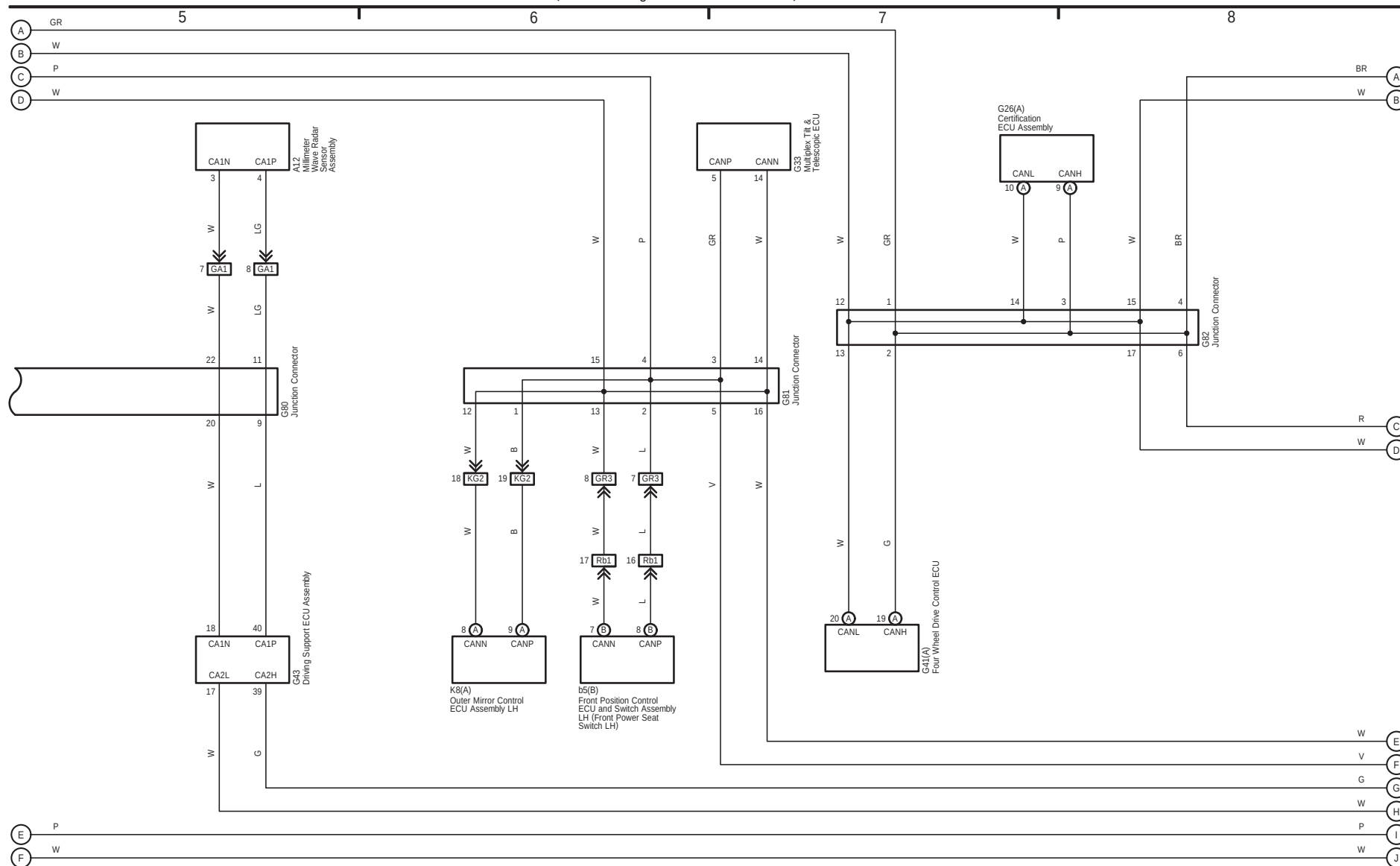
1 GX 460 / GX 400 (Cont' d)



* 3 : Before Dec. 2010 Production
* 4 : From Dec. 2010 Production



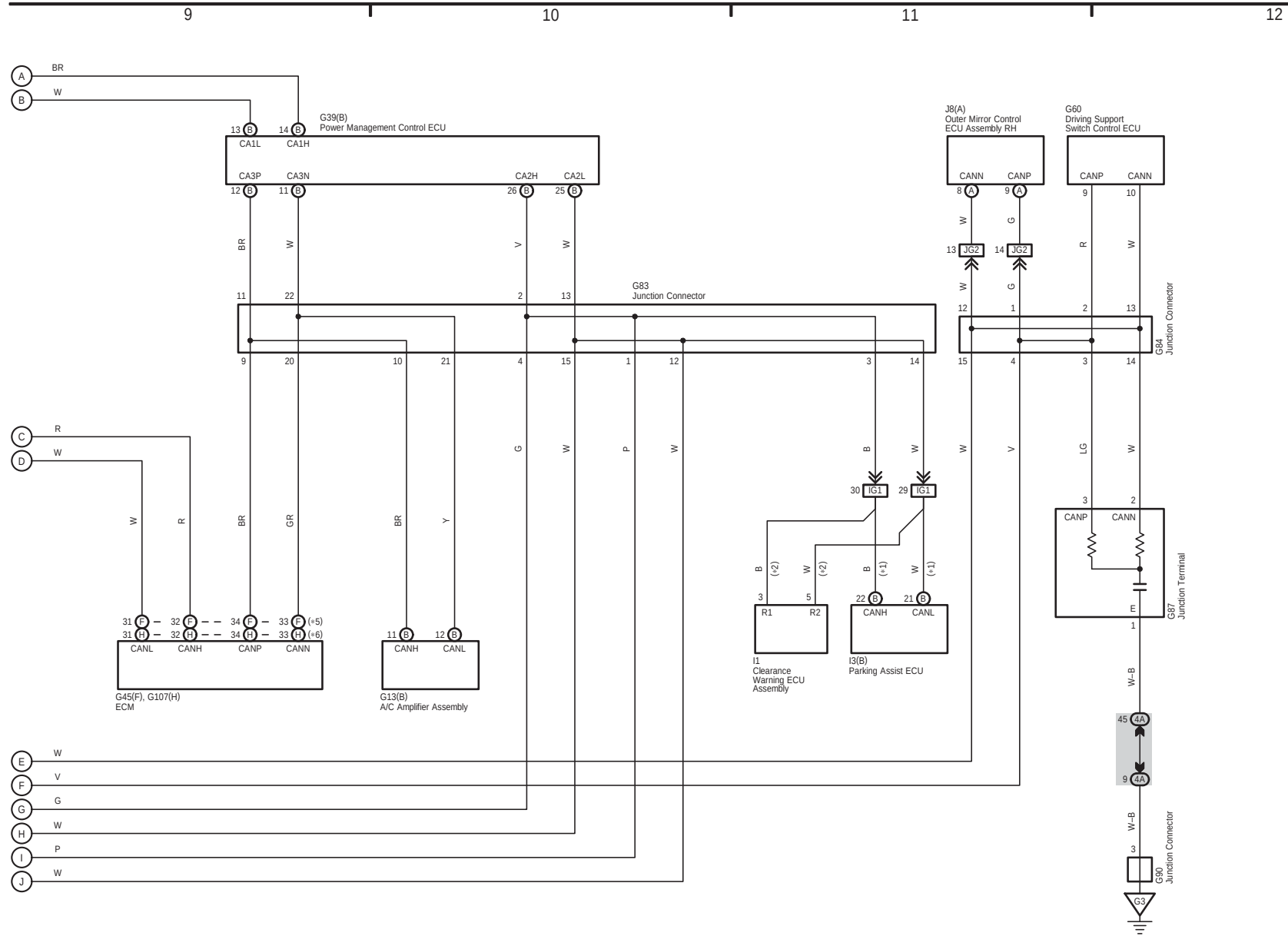
Multiplex Communication System (CAN)
(Before Aug. 2013 Production)



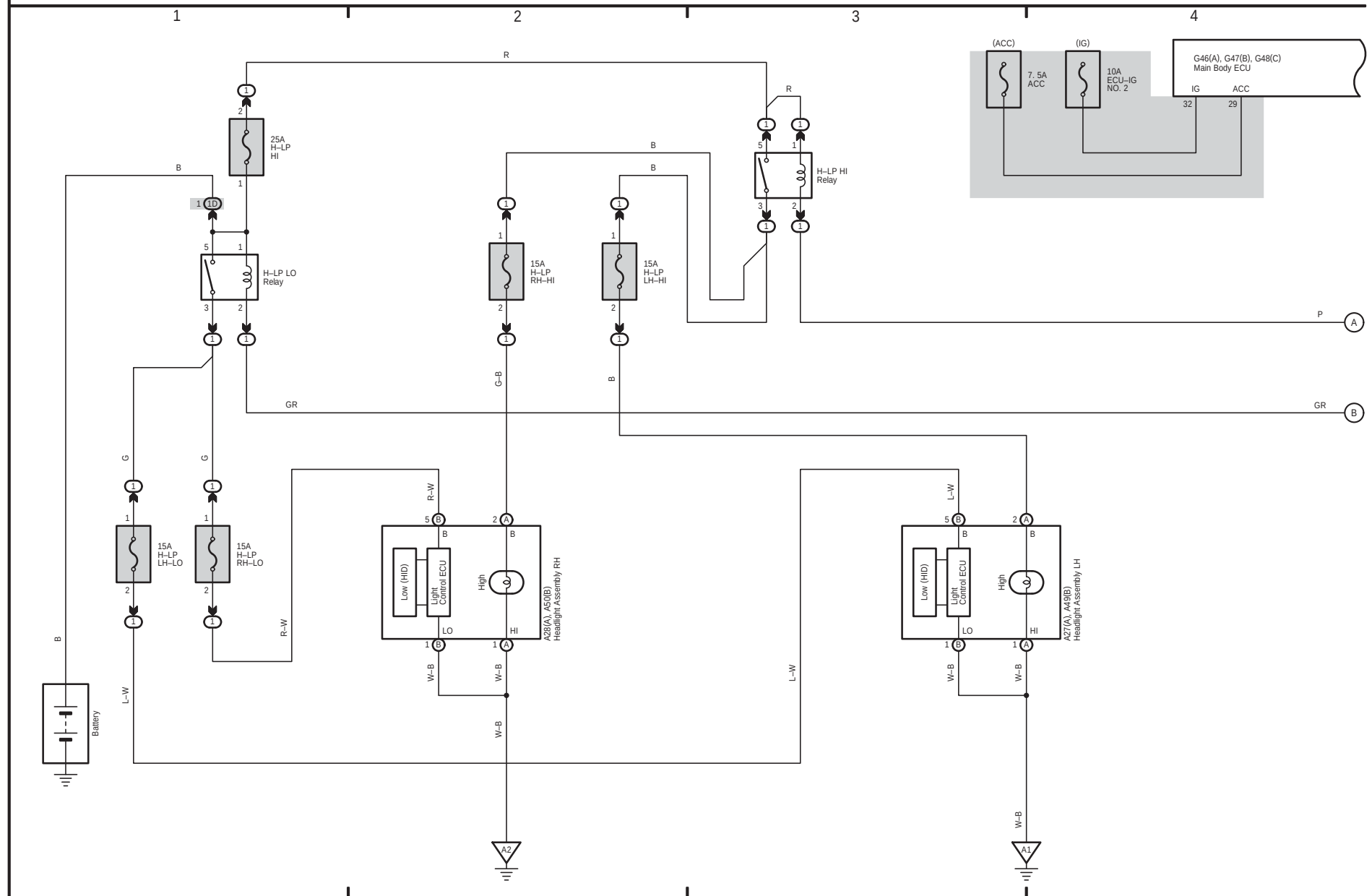
2 GX 460 / GX 400 (Cont' d)

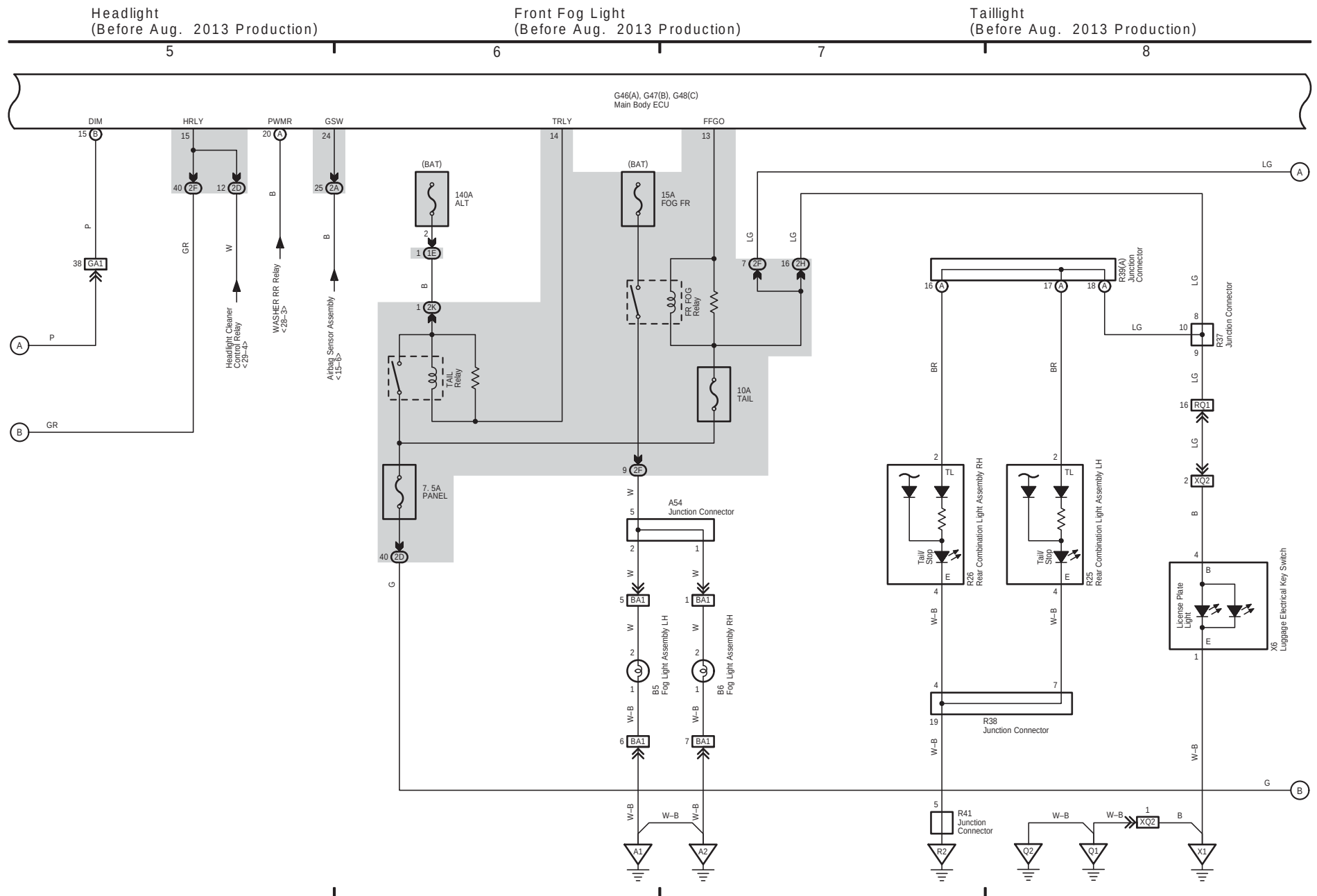
Multiplex Communication System (CAN) (Before Aug. 2013 Production)

- * 1 : w/ Parking Assist ECU
- * 2 : w/ Clearance Warning ECU Assembly
- * 5 : 1UR-FE
- * 6 : 1GR-FE



Headlight (Before Aug. 2013 Production)





Illumination (Before Aug. 2013 Production)

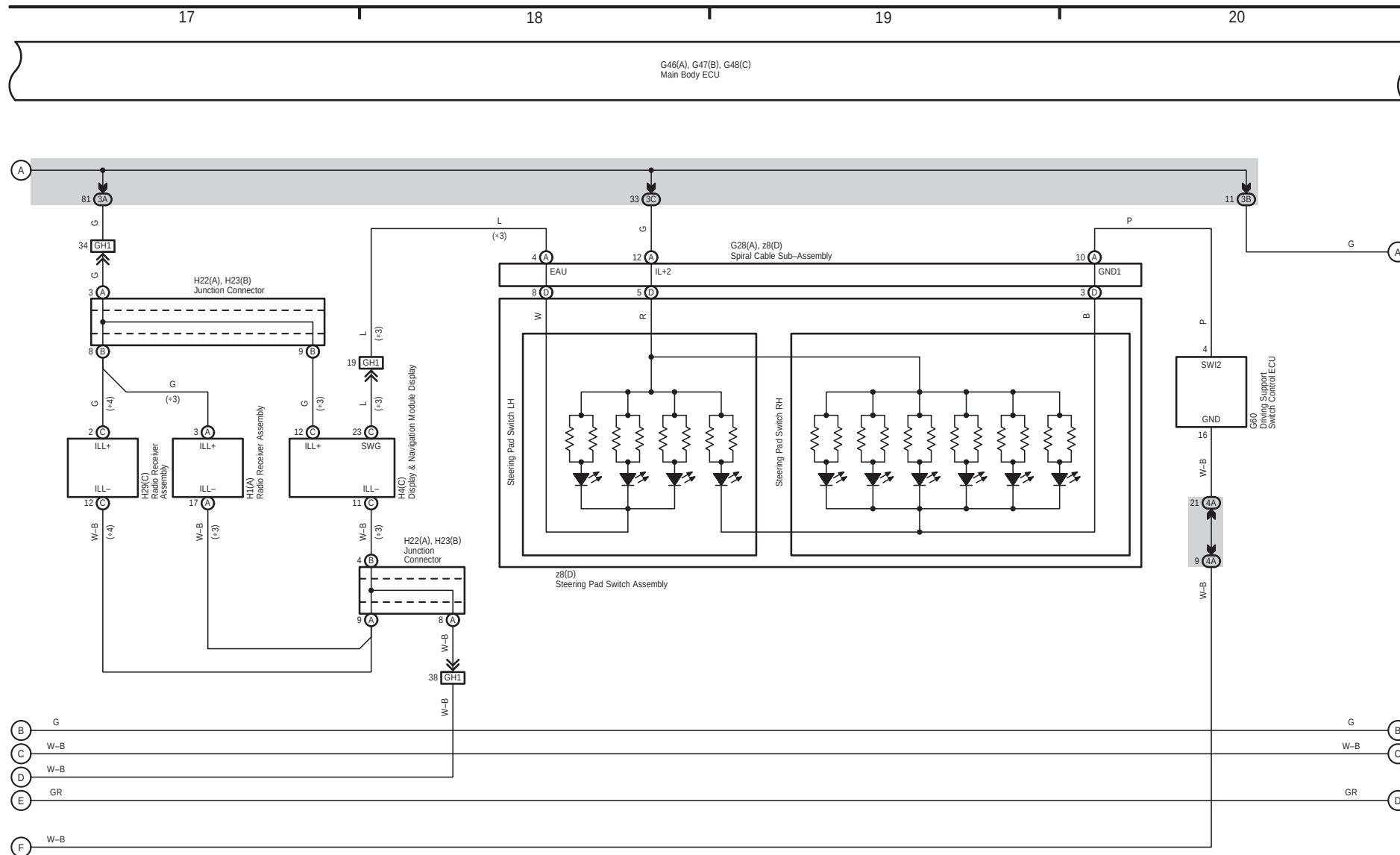


- * 1 : Before Aug. 2010 Production
- * 7 : From Aug. 2010 Production
until Aug. 2011 Production
- * 8 : From Aug. 2011 Production

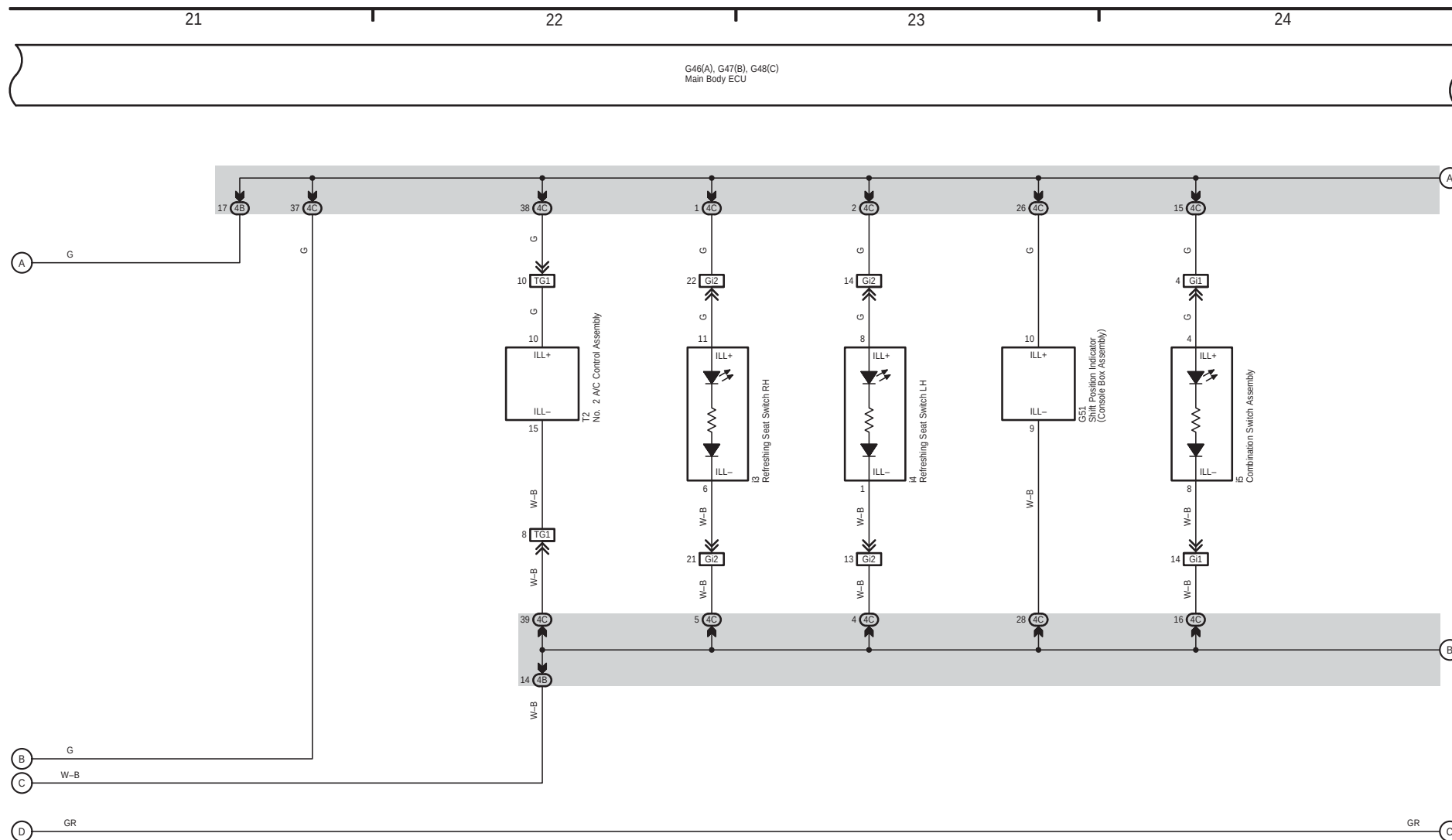


Illumination (Before Aug. 2013 Production)

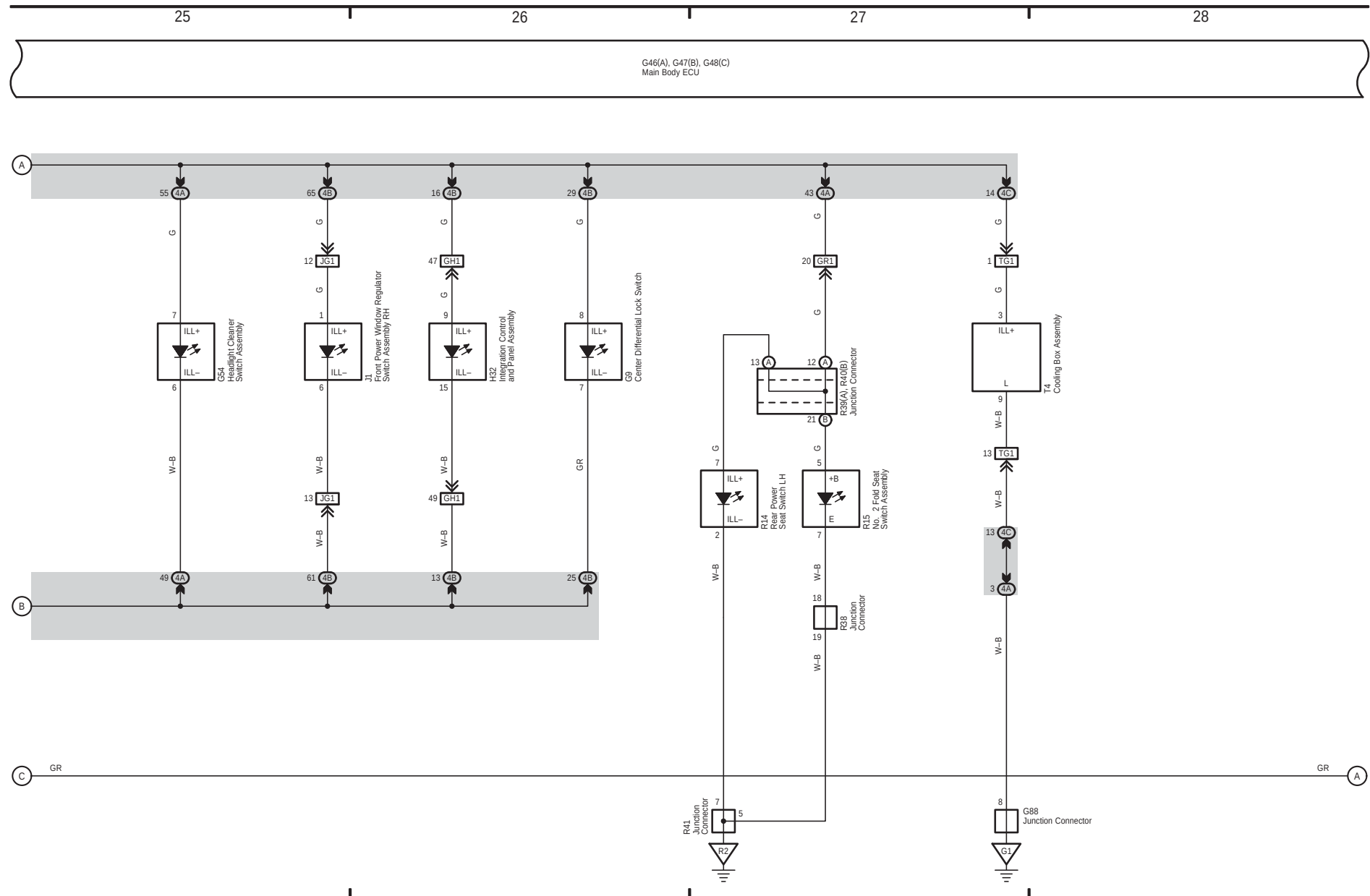
* 3 : w/ LEXUS Navigation System
 * 4 : w/o LEXUS Navigation System



Illumination (Before Aug. 2013 Production)



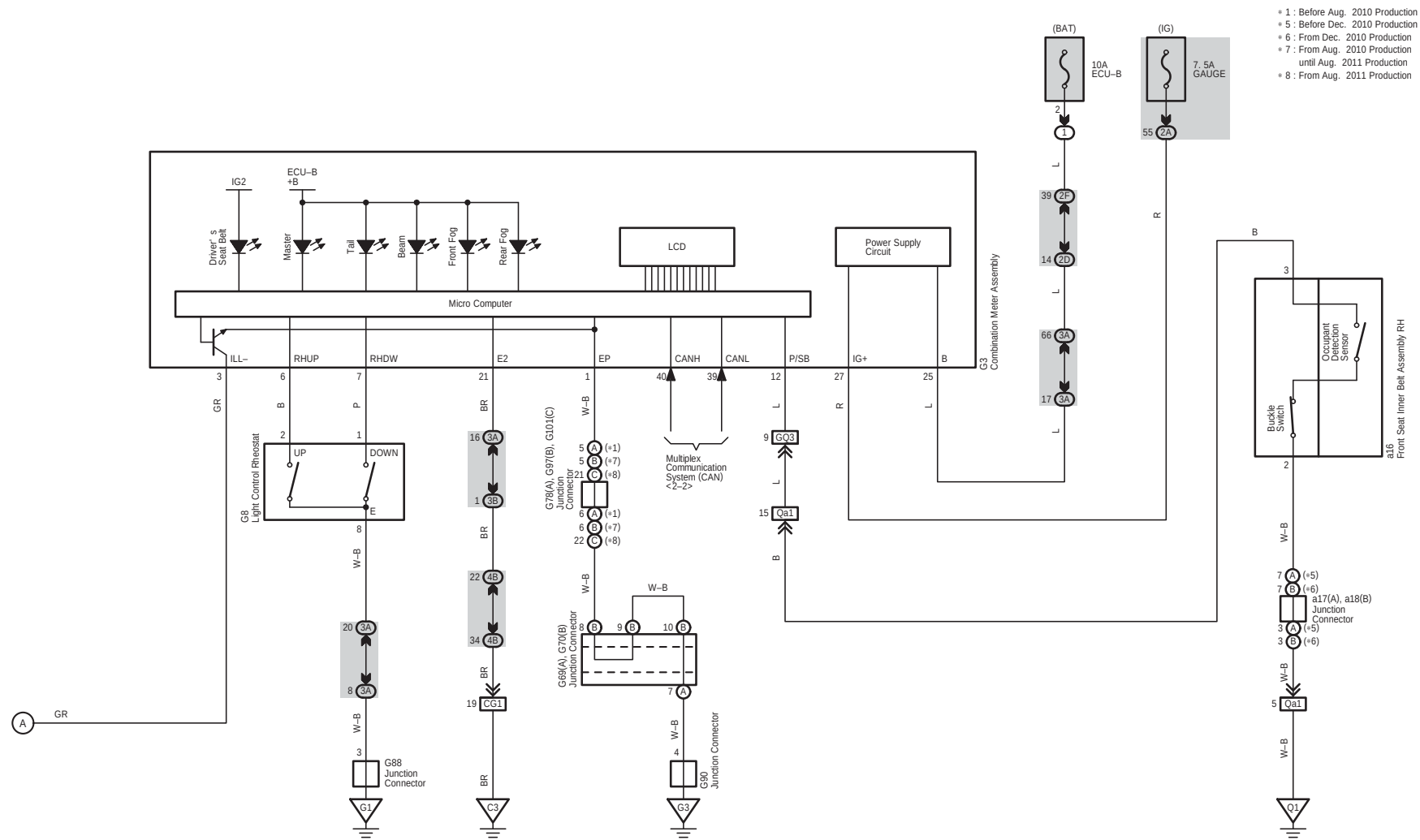
Illumination (Before Aug. 2013 Production)



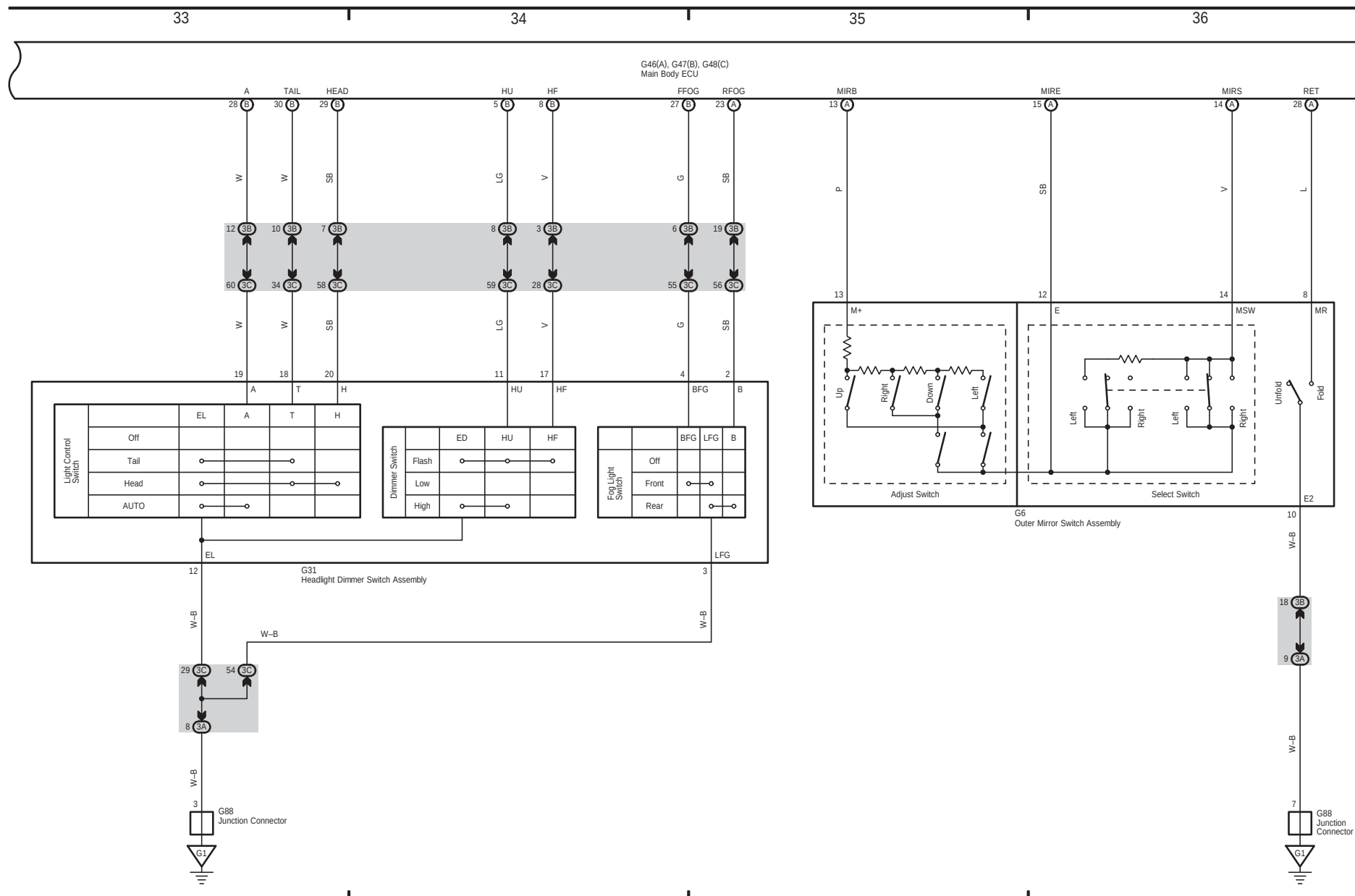
30

32

G46(A), G47(B), G48(C)
Main Body ECU

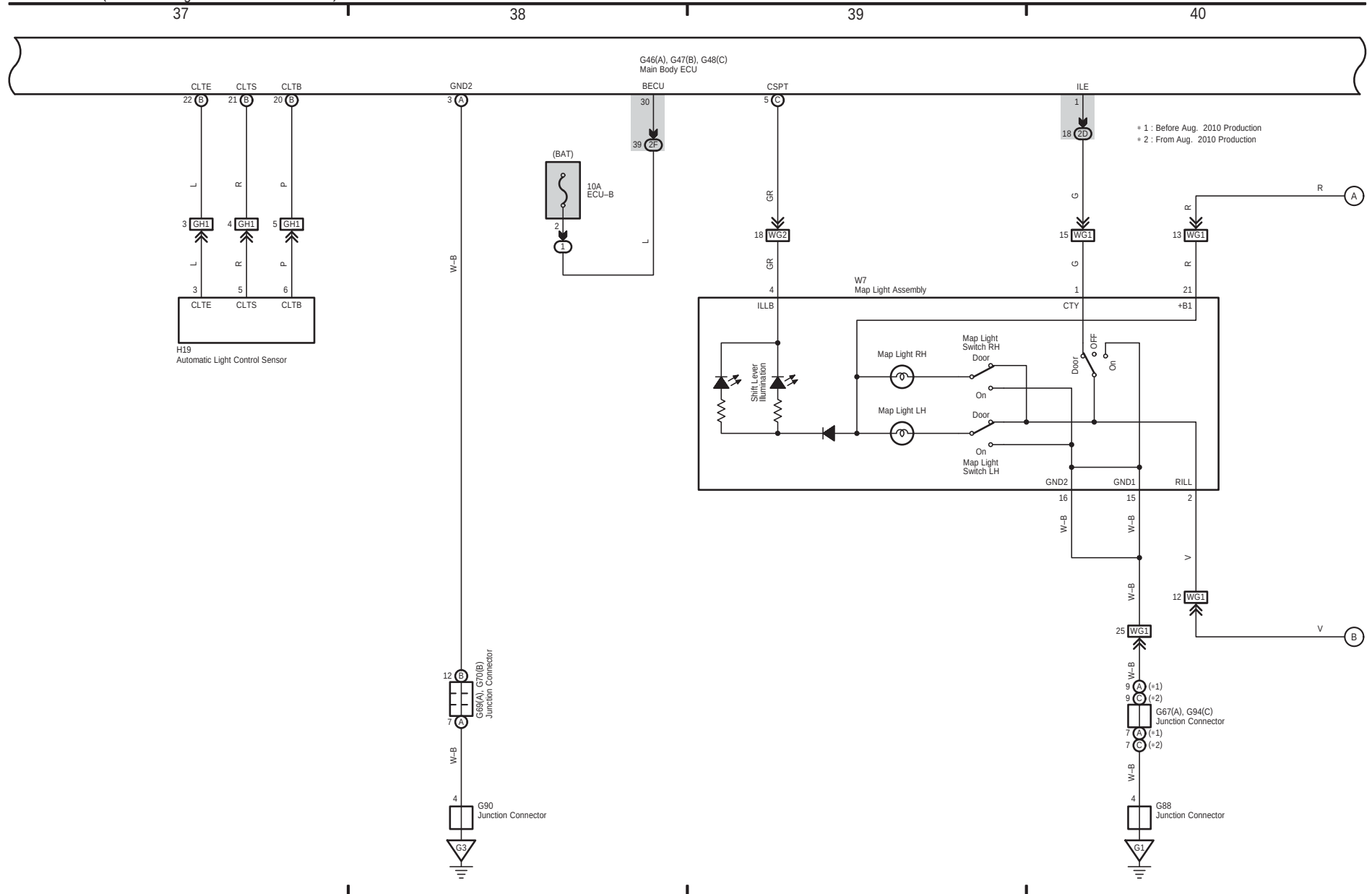


Automatic Light Control, Light Auto Turn Off System, Light Reminder (Before Aug. 2013 Production)

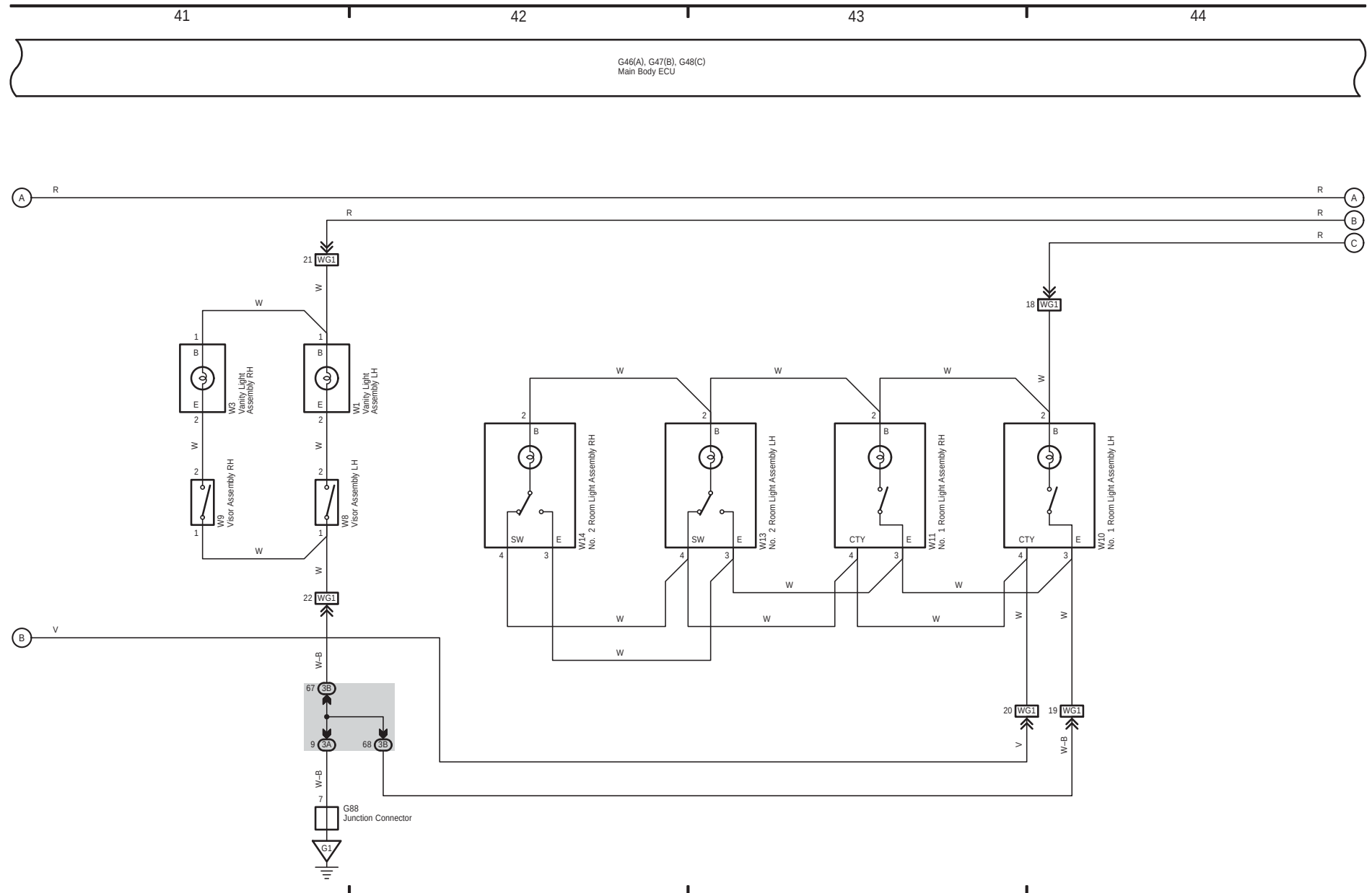


Automatic Light Control, Light Auto
Turn Off System, Light Reminder
(Before Aug. 2013 Production)

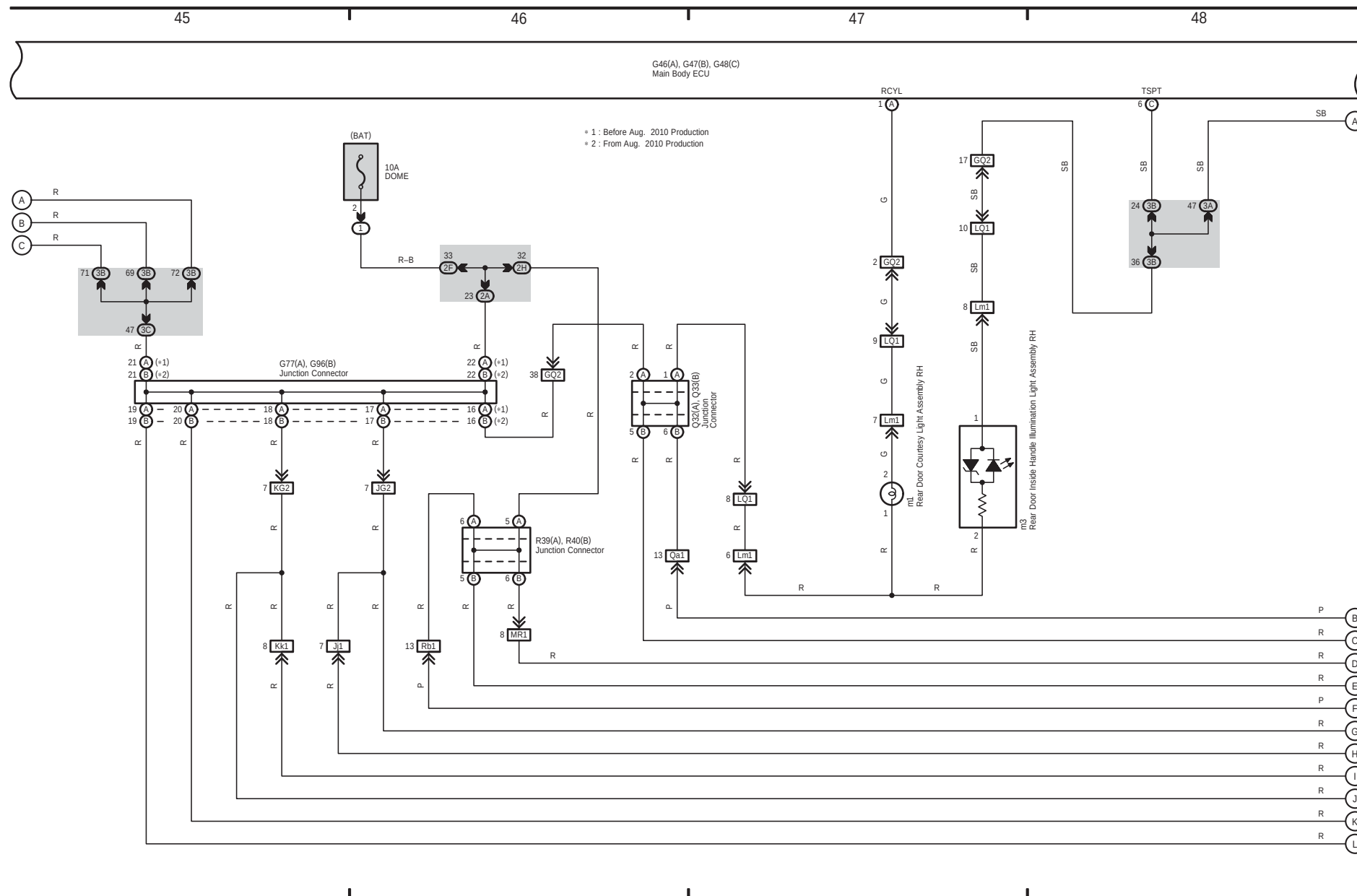
Interior Light (Before Aug. 2013 Production)



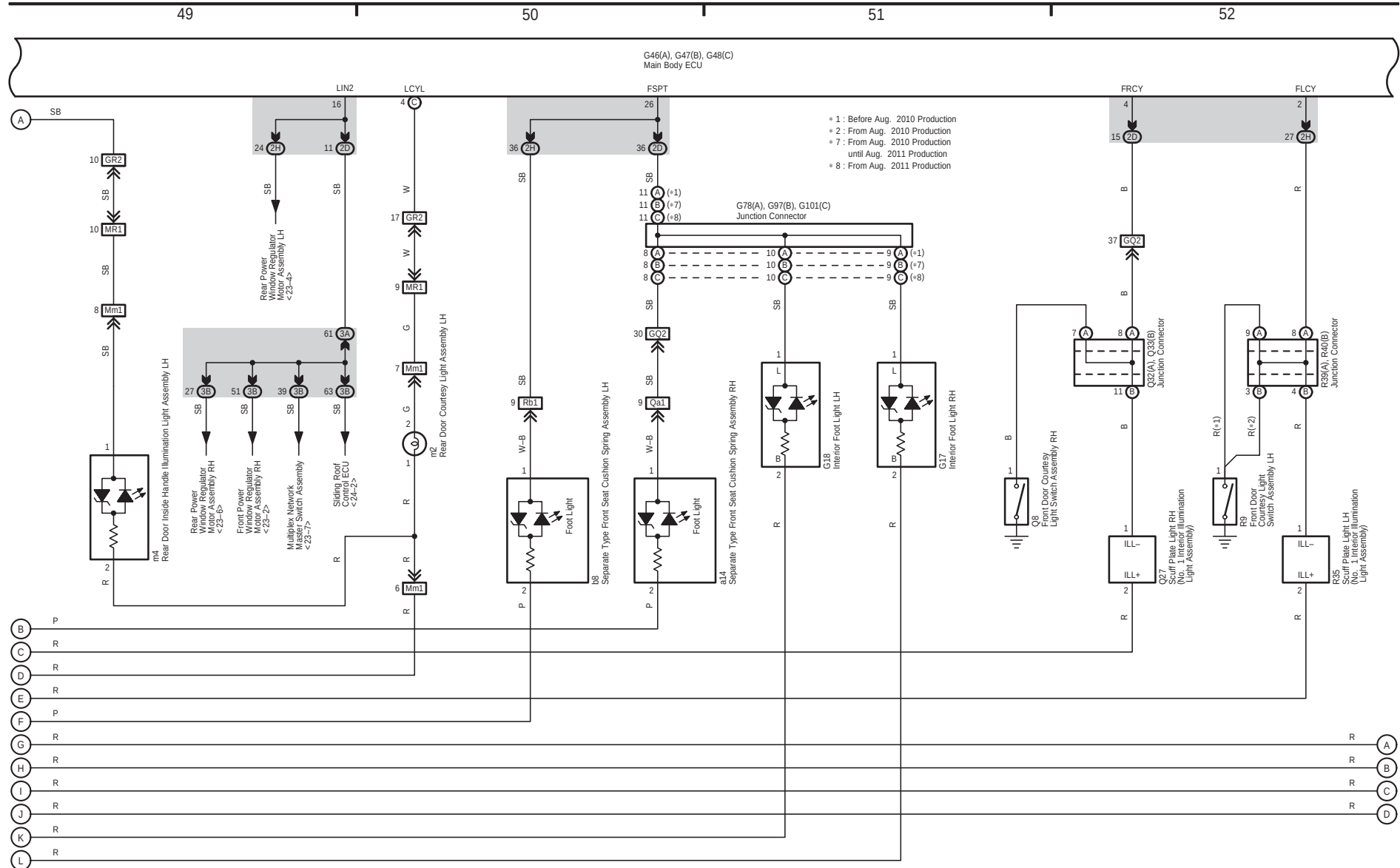
Interior Light (Before Aug. 2013 Production)



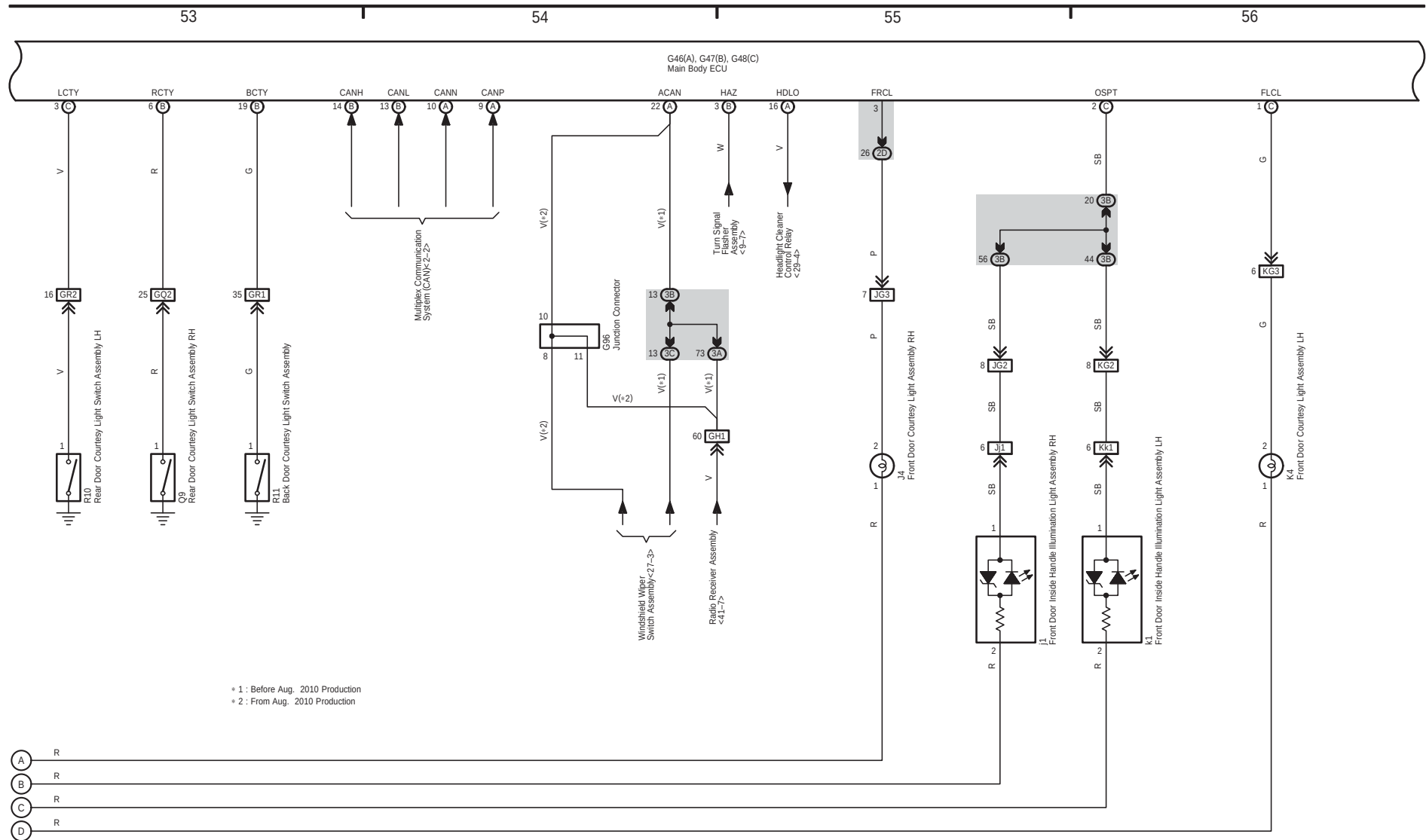
Interior Light (Before Aug. 2013 Production)



Interior Light (Before Aug. 2013 Production)



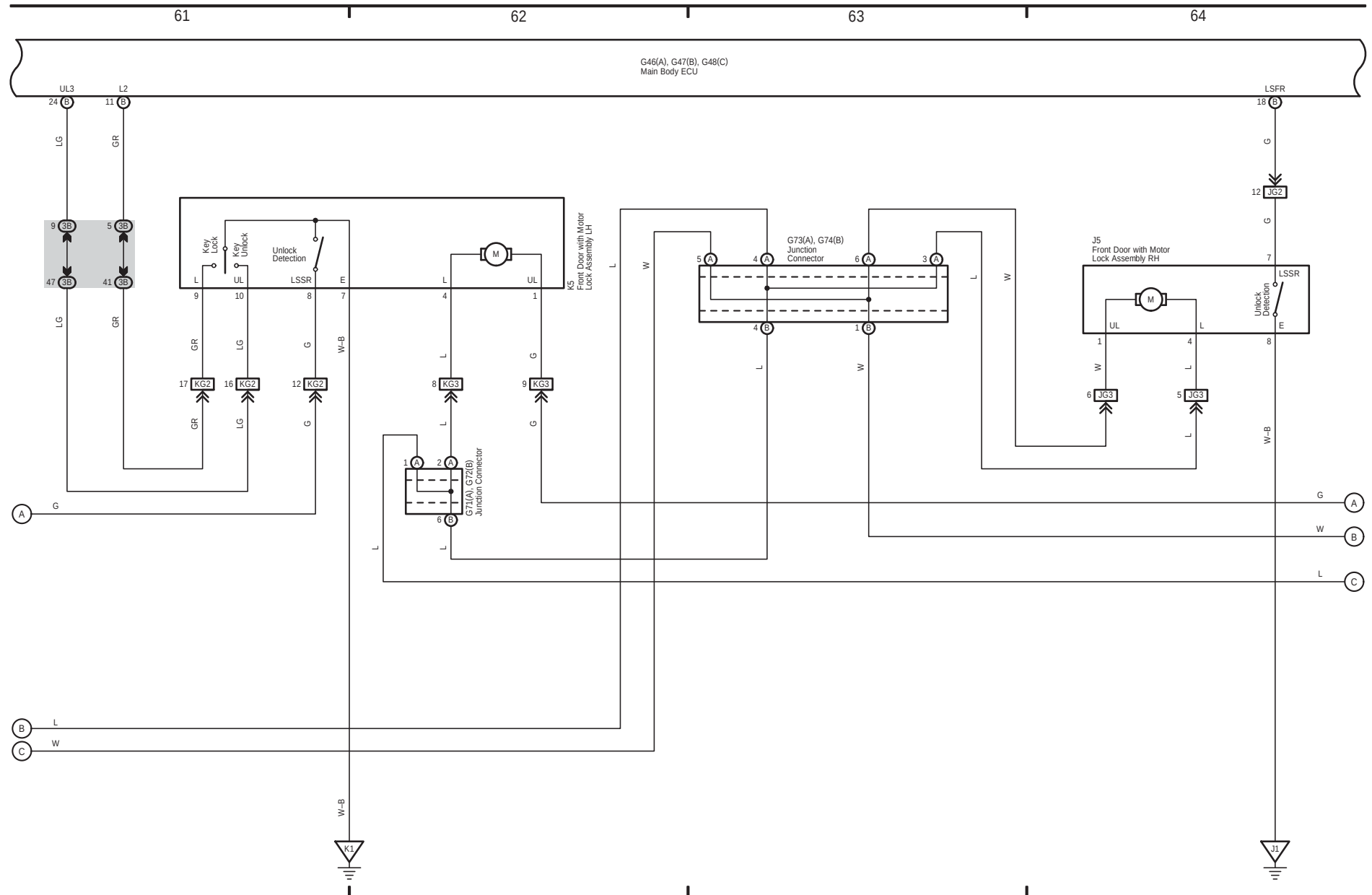
Interior Light (Before Aug. 2013 Production)



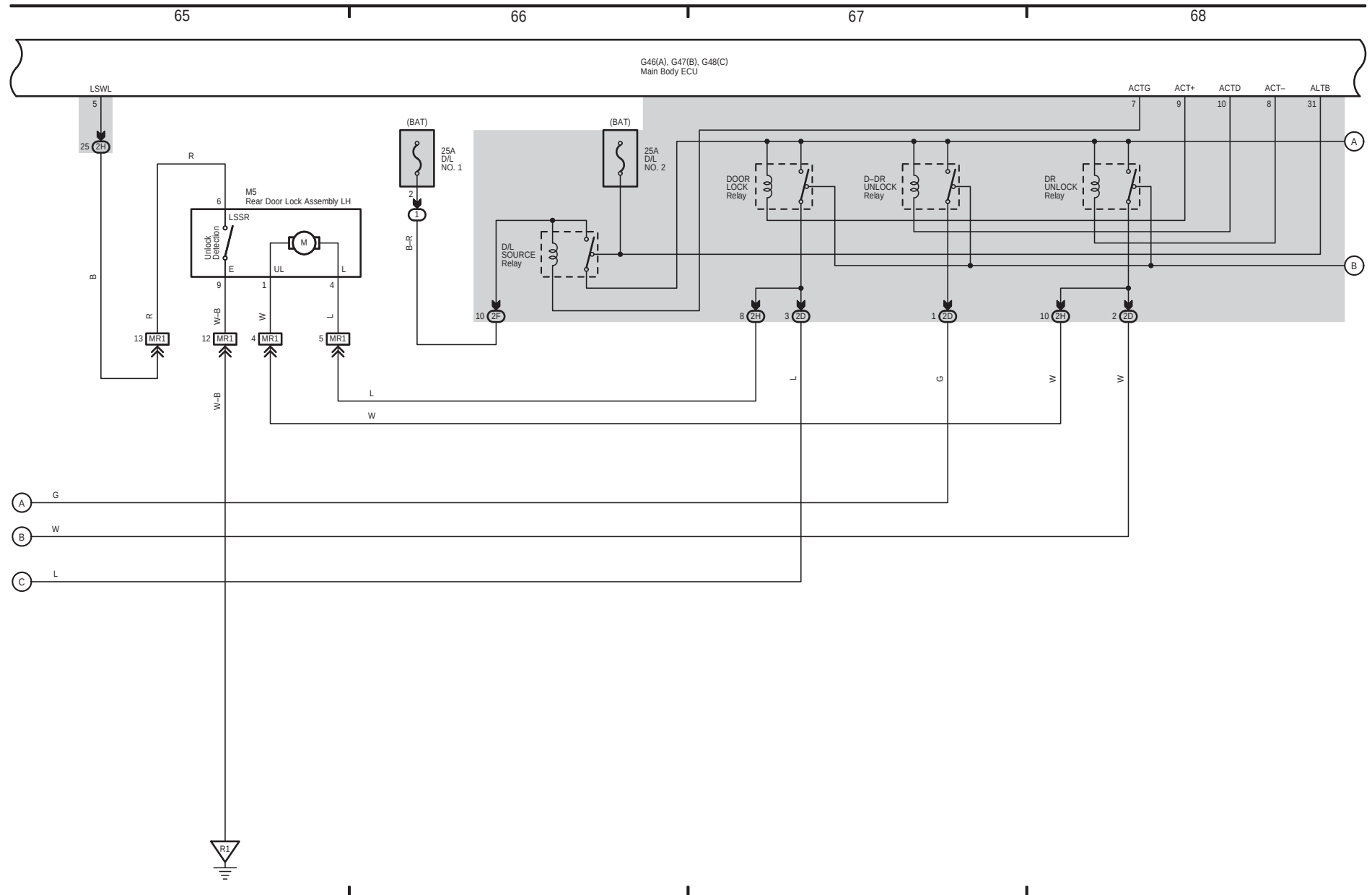
50 _____ 50



Door Lock Control (Before Aug. 2013 Production)



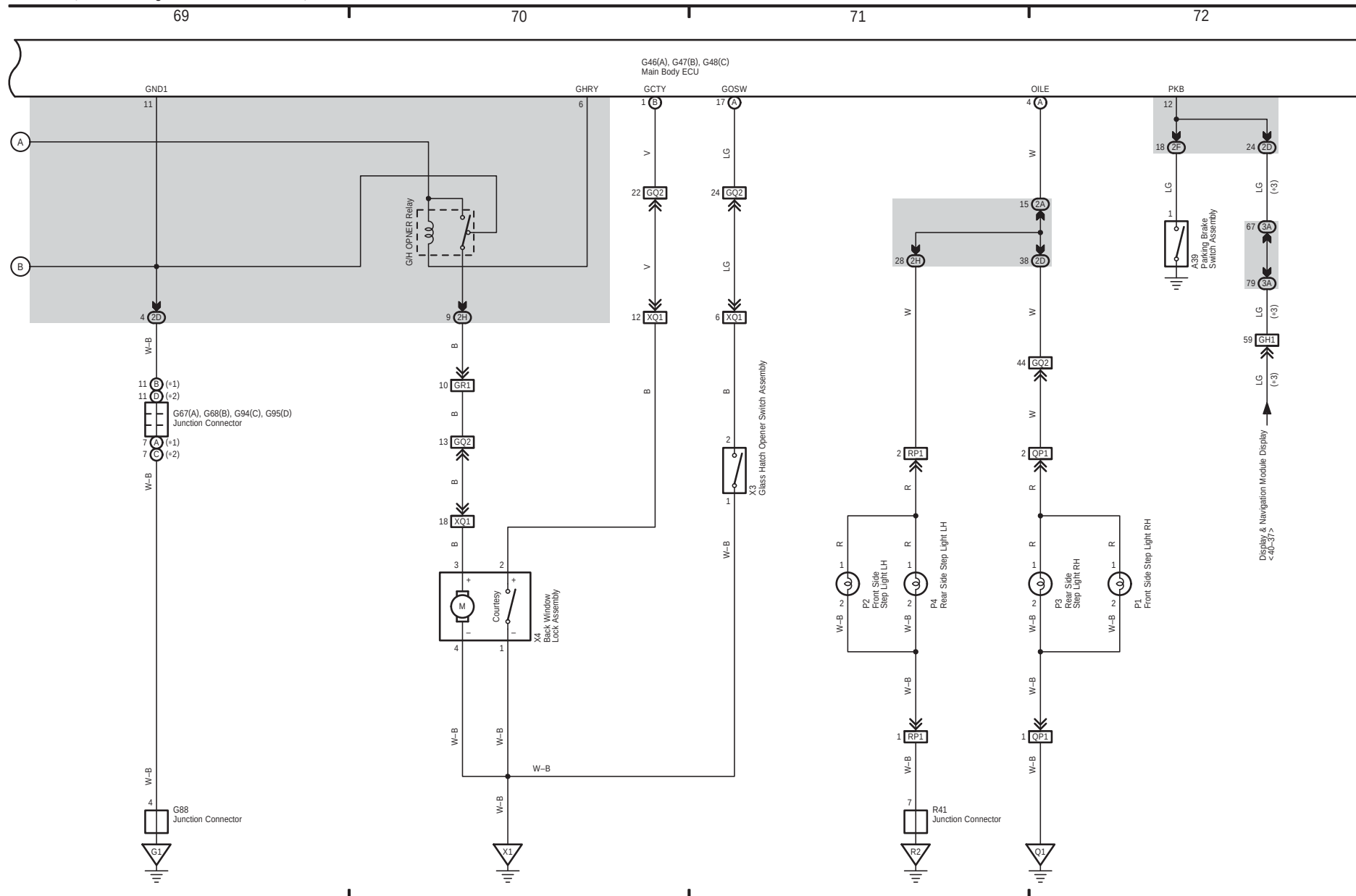
Door Lock Control (Before Aug. 2013 Production)



Door Lock Control
(Before Aug. 2013 Production)

Glass Hatch Opener (Before Aug. 2013 Production)

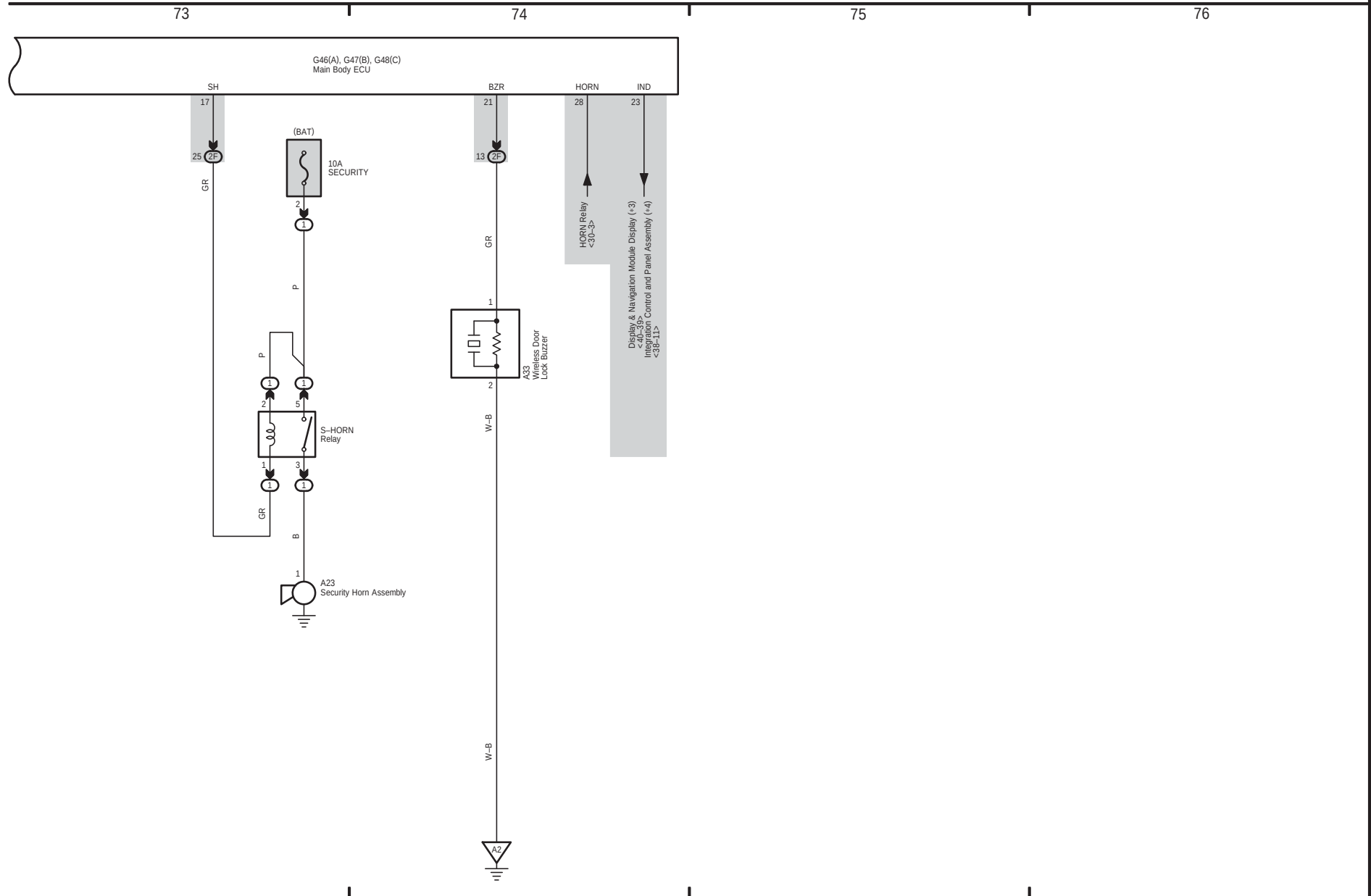
- * 1 : Before Aug. 2010 Production
- * 2 : From Aug. 2010 Production
- * 3 : w/ LEXUS Navigation System



3 GX 460 / GX 400 (Cont' d)

Theft Deterrent (Before Aug. 2013 Production)

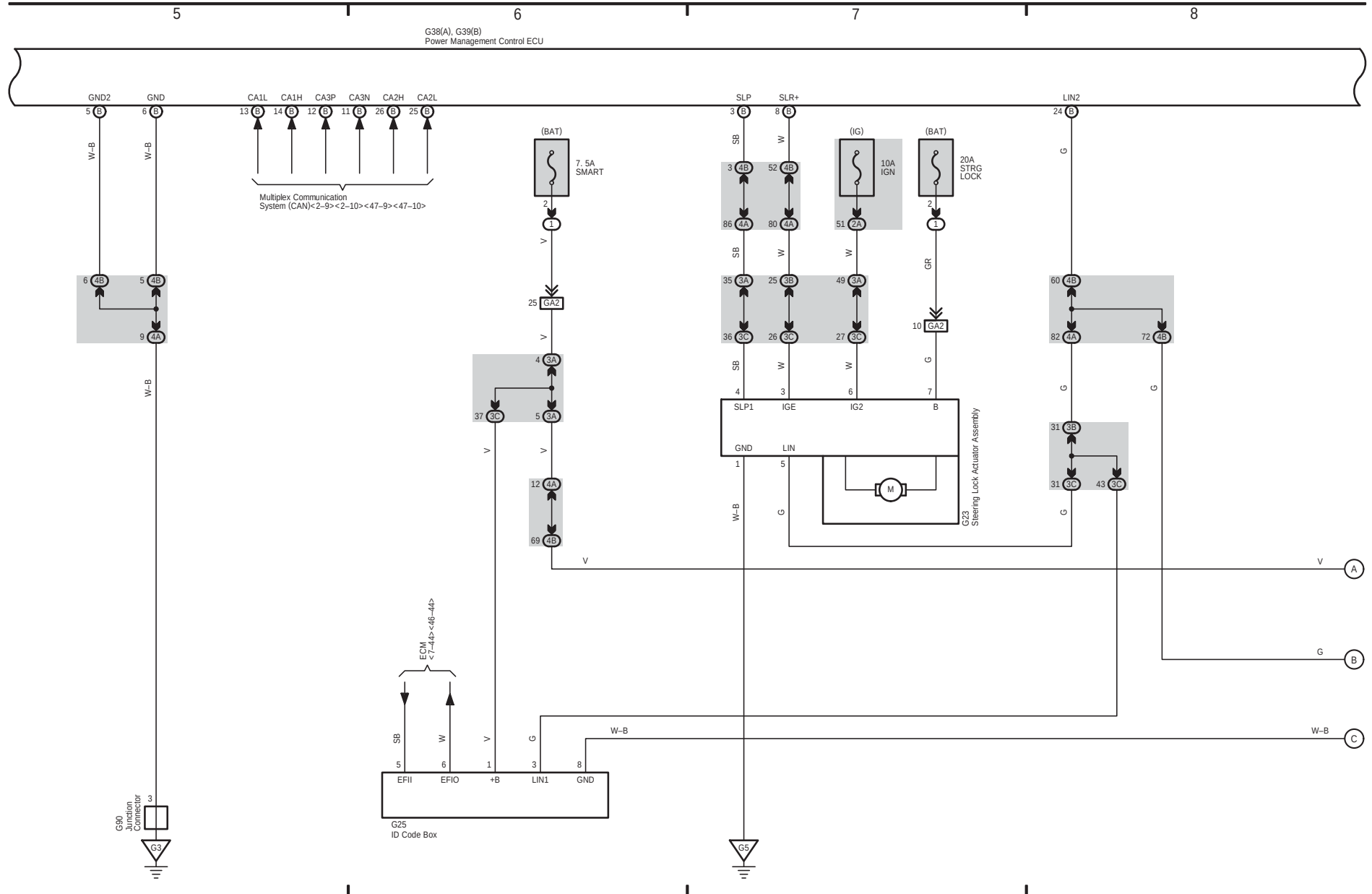
* 3 : w/ LEXUS Navigation System
 * 4 : w/o LEXUS Navigation System

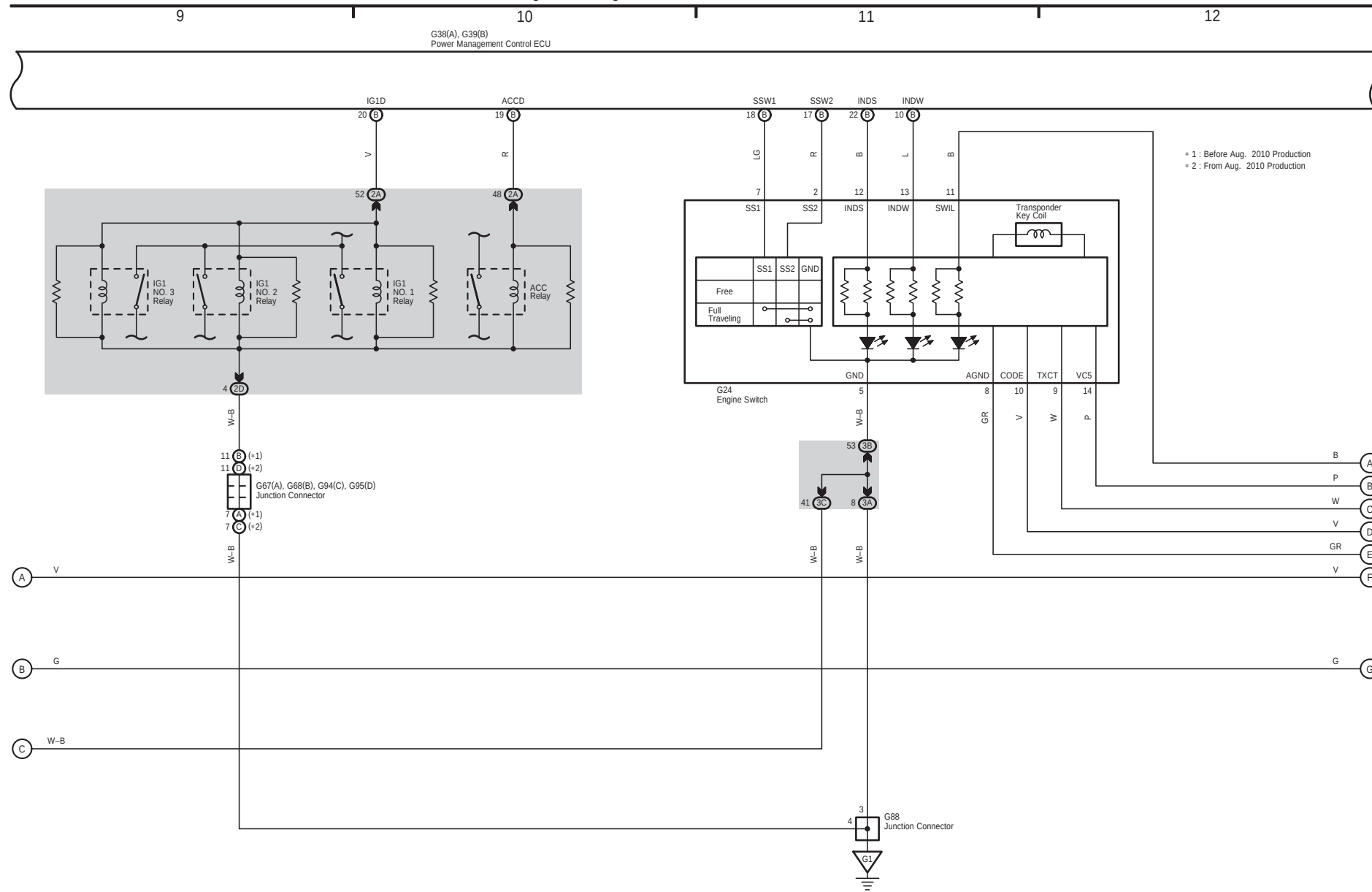


A horizontal number line with arrows at both ends. There are four major tick marks labeled 1, 2, 3, and 4 from left to right. The line is divided into three equal segments by these tick marks.



Engine Immobiliser System, Entry & Start System,
Starting, Steering Lock and Wireless Door Lock Control



Engine Immobiliser System, Entry & Start System,
Starting, Steering Lock and Wireless Door Lock Control

13

G38(A), G39(B)
Power Management Control ECU

SPD 23 (B) R
Combination Meter Assembly <4E-1>

P 16 (B) V
Shift Lock Control ECU Sub-Assembly <2B-2>

AM21 2 (B) B
AM22 1 (B) B

IG2D 8 (A) L
3 GA1

(BAT) 20A IG2 2
16 11M (*11)
1 1A (*12)
IG2 Relay
4 11M (*11)
3 1A (*12)

(BAT) 7.5A AM2 2
1
56 GA1
22 3C
30 3B

(BAT) 10A ECU-B 2
1
39 2F
14 2D
66 3A
55 3B

(IG) 10A IGN 51 2A
49 3A
49 3B
W
L

G26(A), G27(B)
Certification ECU Assembly

IG 16 (A) W
CUTB 17 (A) L
SWIL 11 (A) B
VC5 28 (A) P
TXCT 12 (A) W
CODE 13 (A) V
AGND 36 (A) GR
+B 1 (A) V
LIN 29 (A) G
IND 2 (A) G

70 4B
71 4B
62 4B
64 4B

Display & Navigation Module
Integration Control and
Panel Assembly (*4, *9) <3B-11>
Navigation System (*3, *10) <6D-4> (*4, *1) <6I-9>

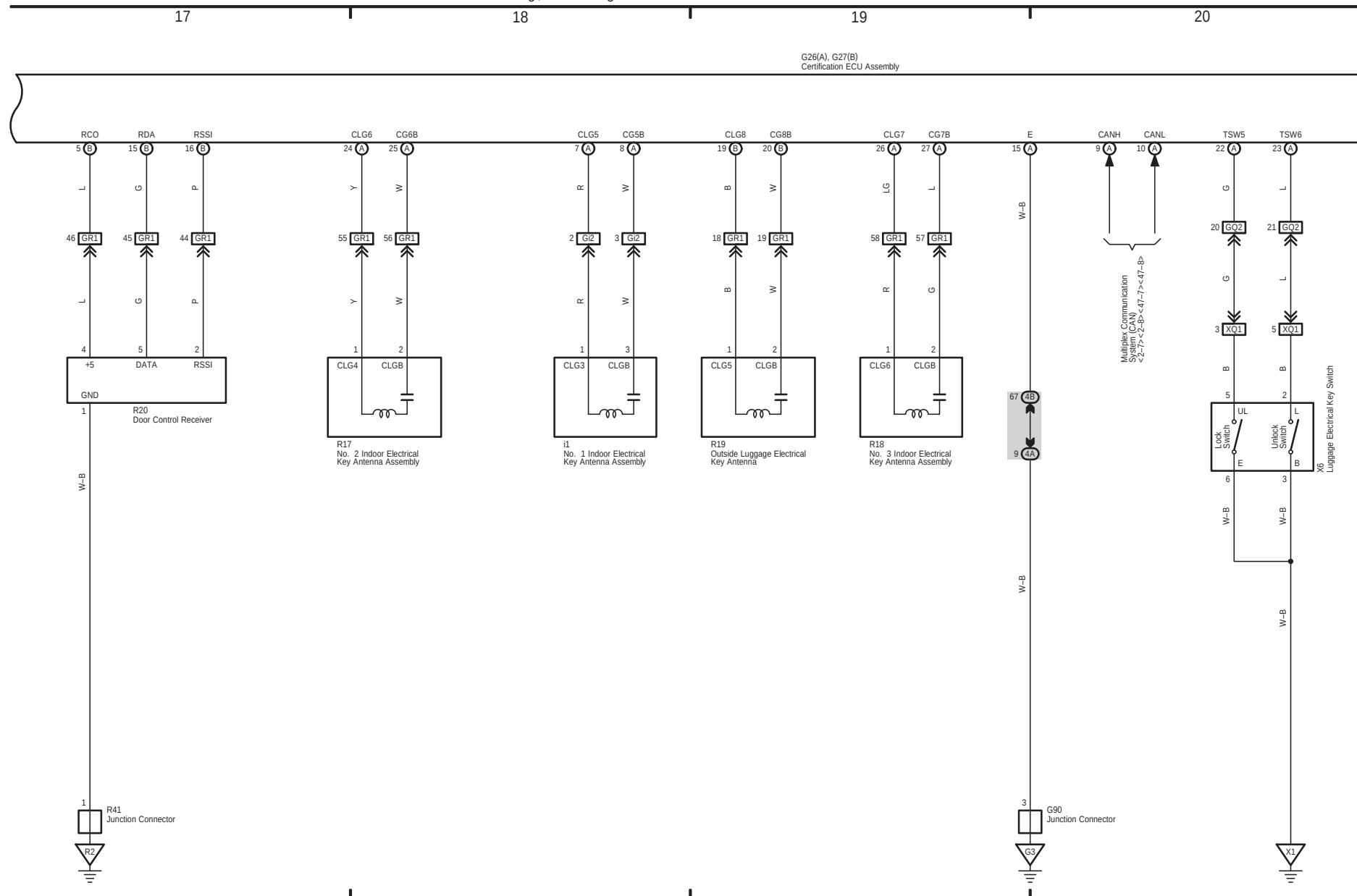
W-B (*11)
W-B (*12)
A57 Junction Connector
2
4
6
W-B
A1

14

15

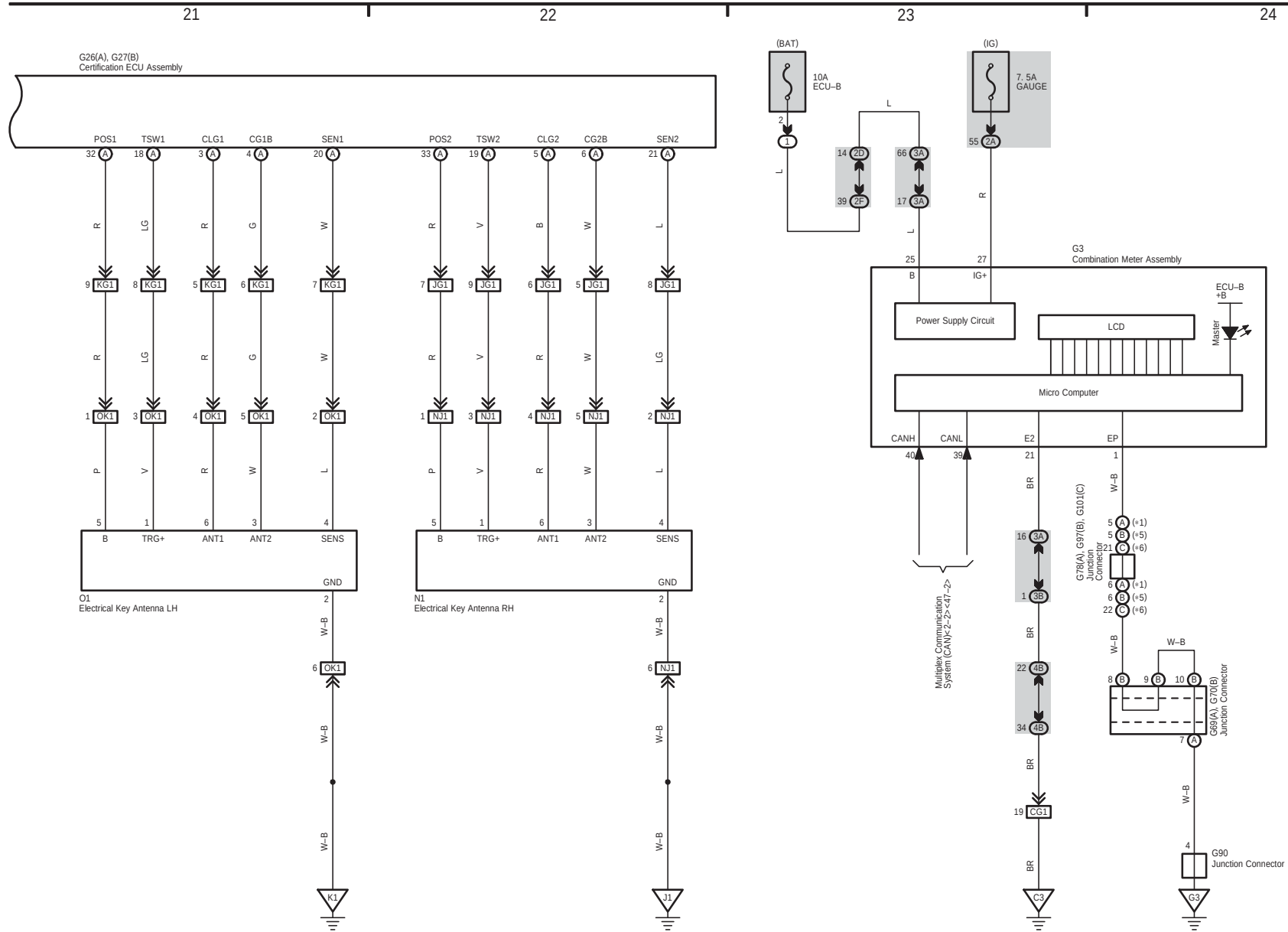
16

* 3 : w/ LEXUS Navigation System
* 4 : w/o LEXUS Navigation System
* 9 : Before Aug. 2013 Production
*10 : From Aug. 2013 Production
*11 : w/ Heated Windshield Defroster
*12 : w/o Heated Windshield Defroster

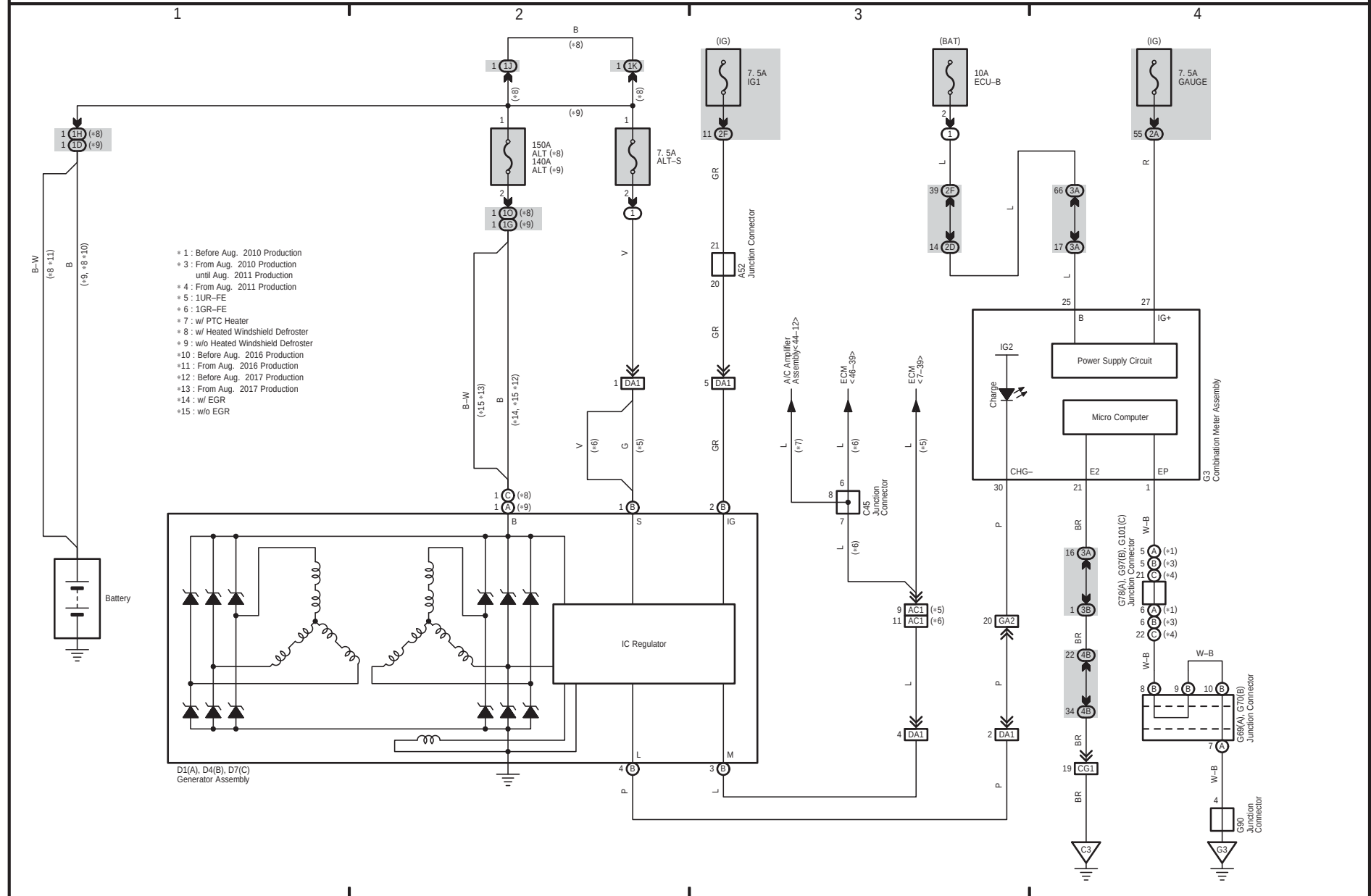
Engine Immobiliser System, Entry & Start System,
Starting, Steering Lock and Wireless Door Lock Control

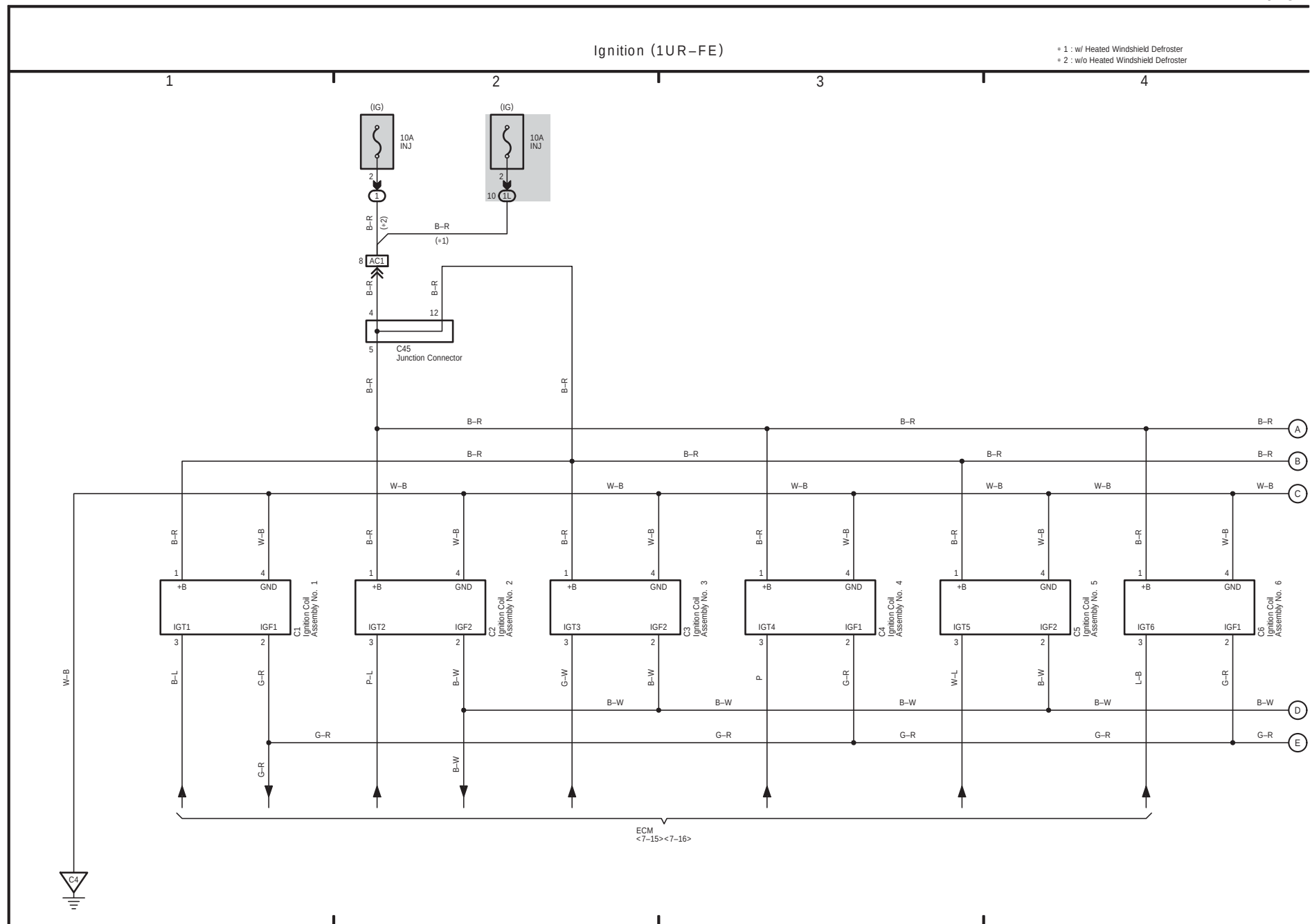
Engine Immobiliser System, Entry & Start System,
Starting, Steering Lock and Wireless Door Lock Control

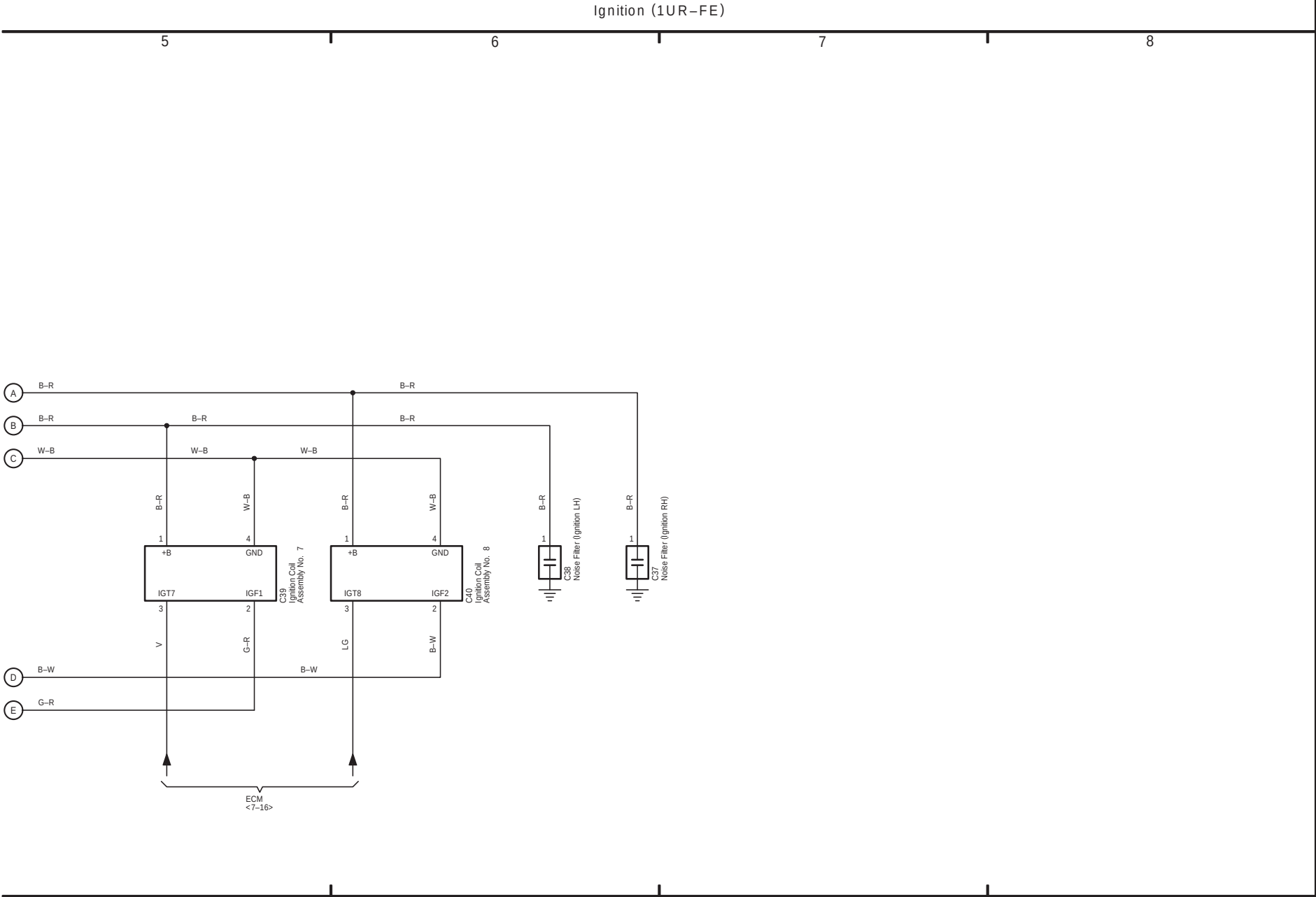
* 1 : Before Aug. 2010 Production
* 5 : From Aug. 2010 Production
until Aug. 2011 Production
* 6 : From Aug. 2011 Production

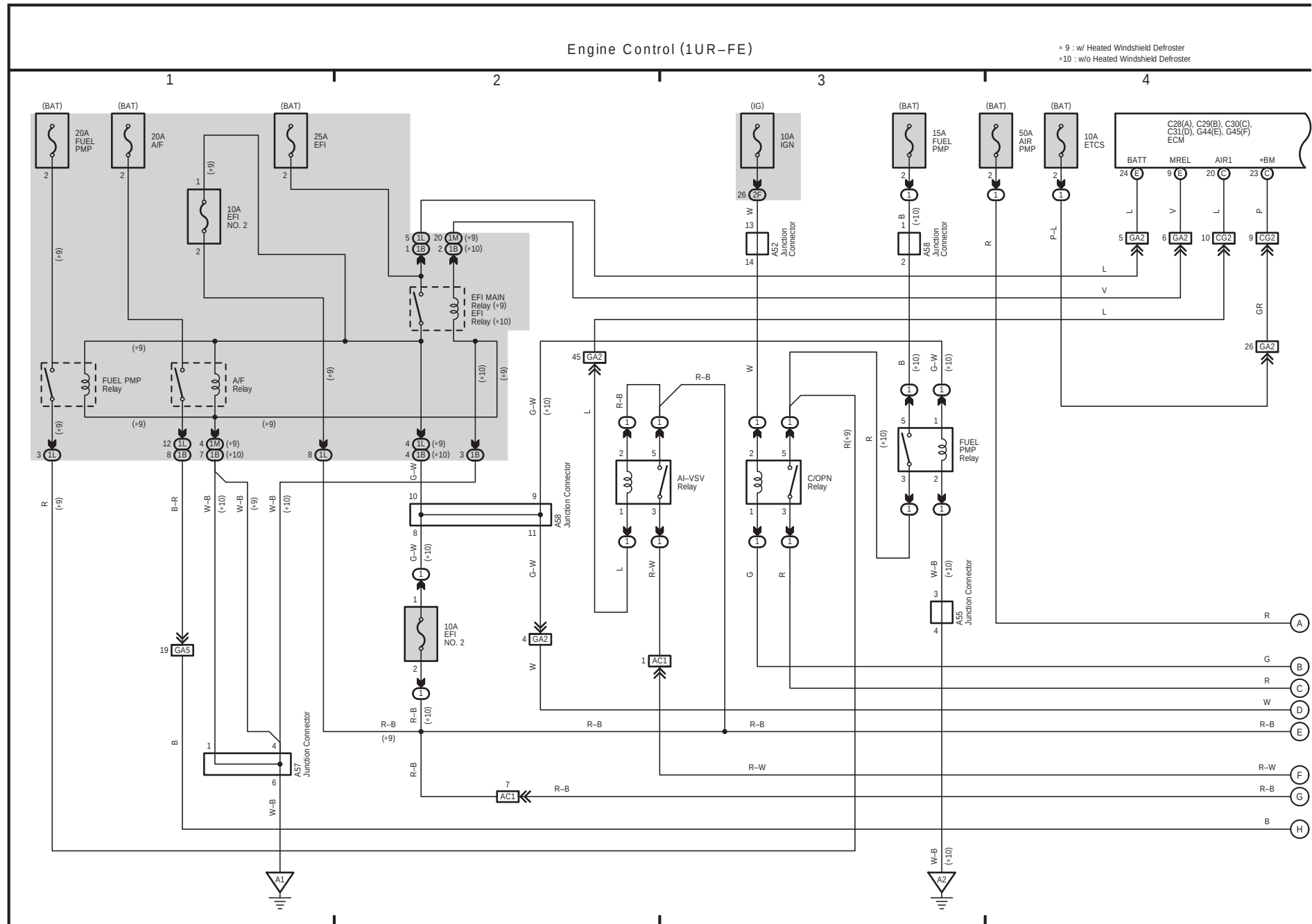


Charging



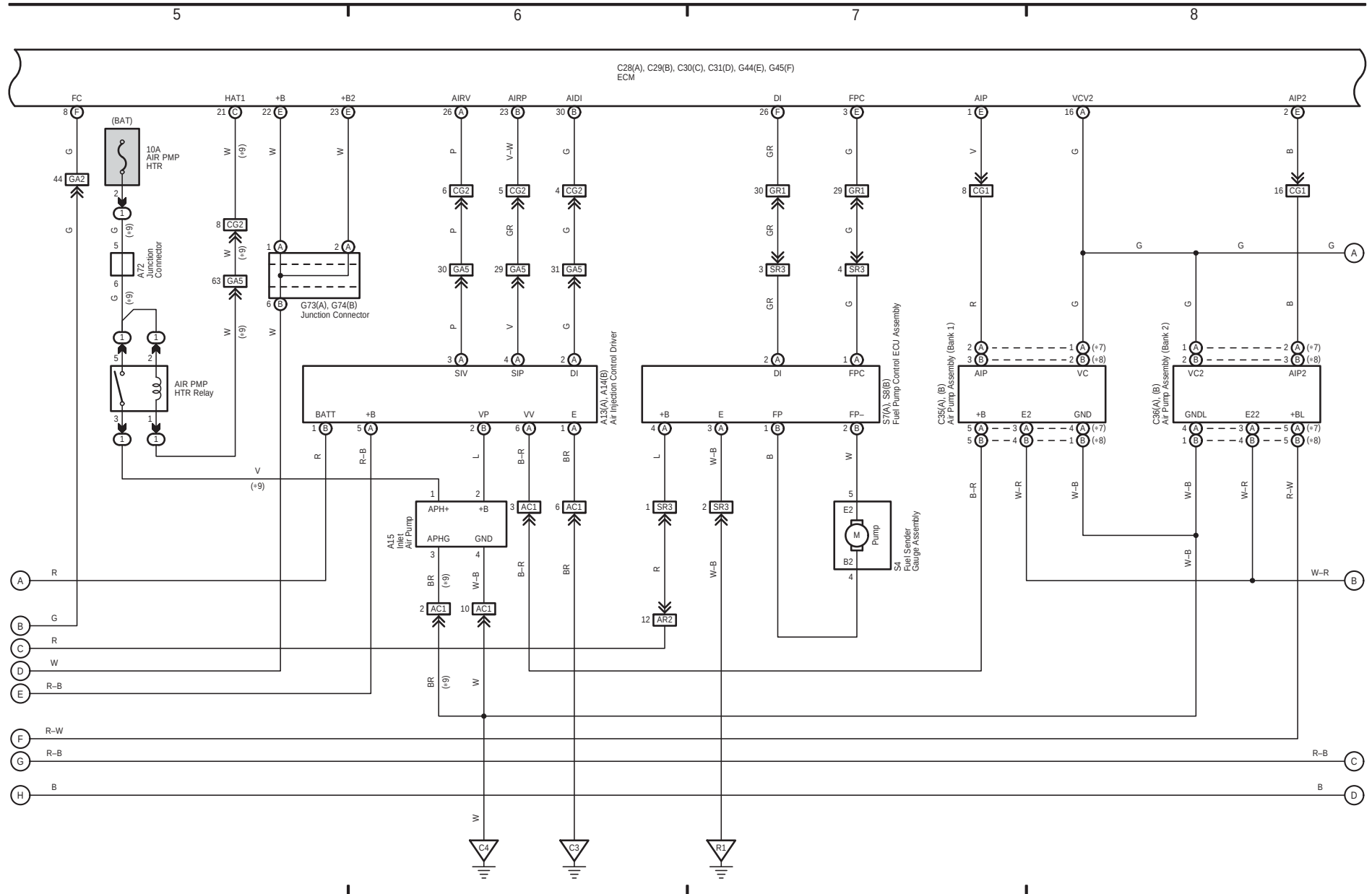




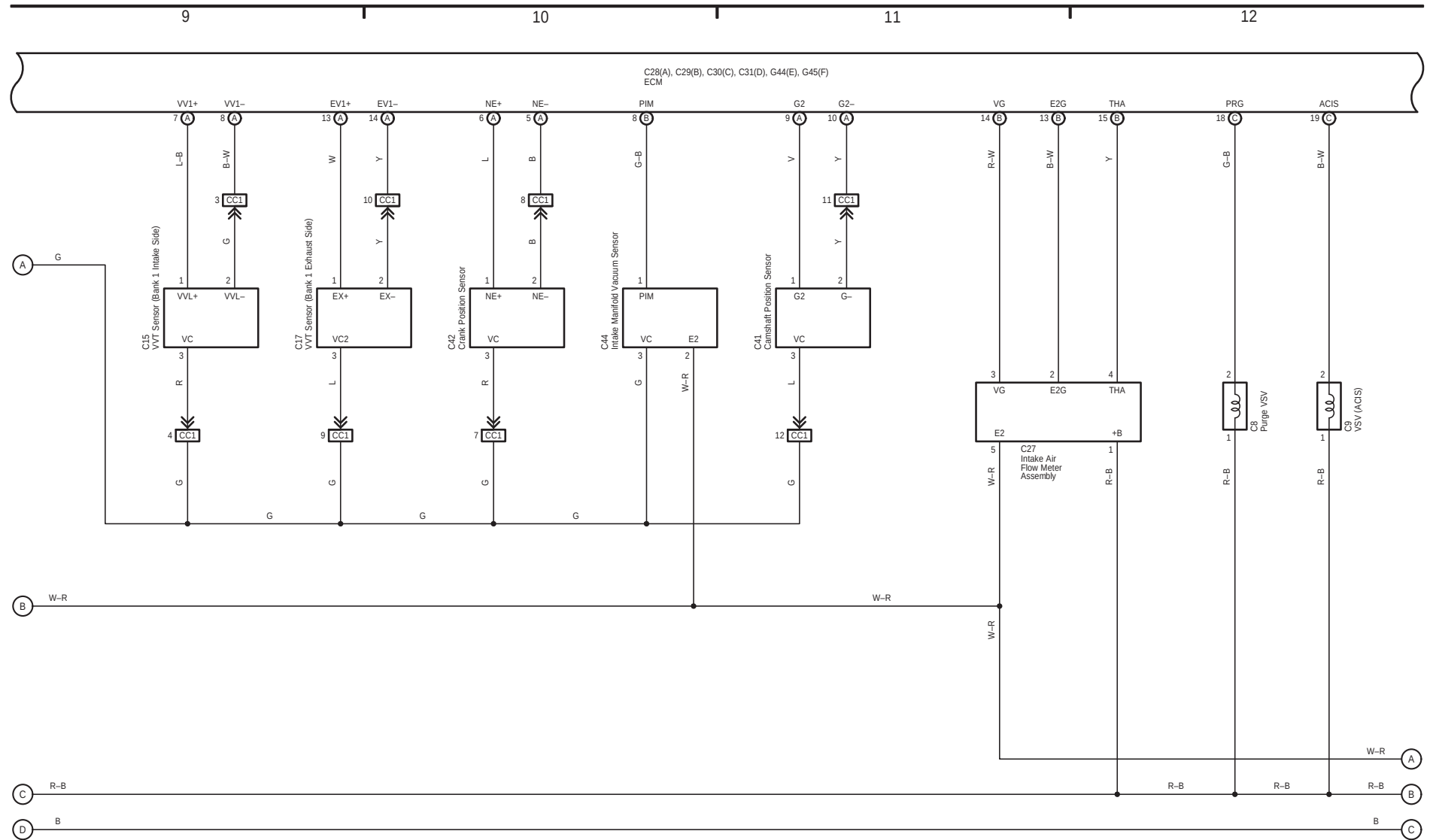


Engine Control (1UR-FE)

* 7 : Before Aug. 2013 Production
 * 8 : From Aug. 2013 Production
 * 9 : w/ Heated Windshield Defroster

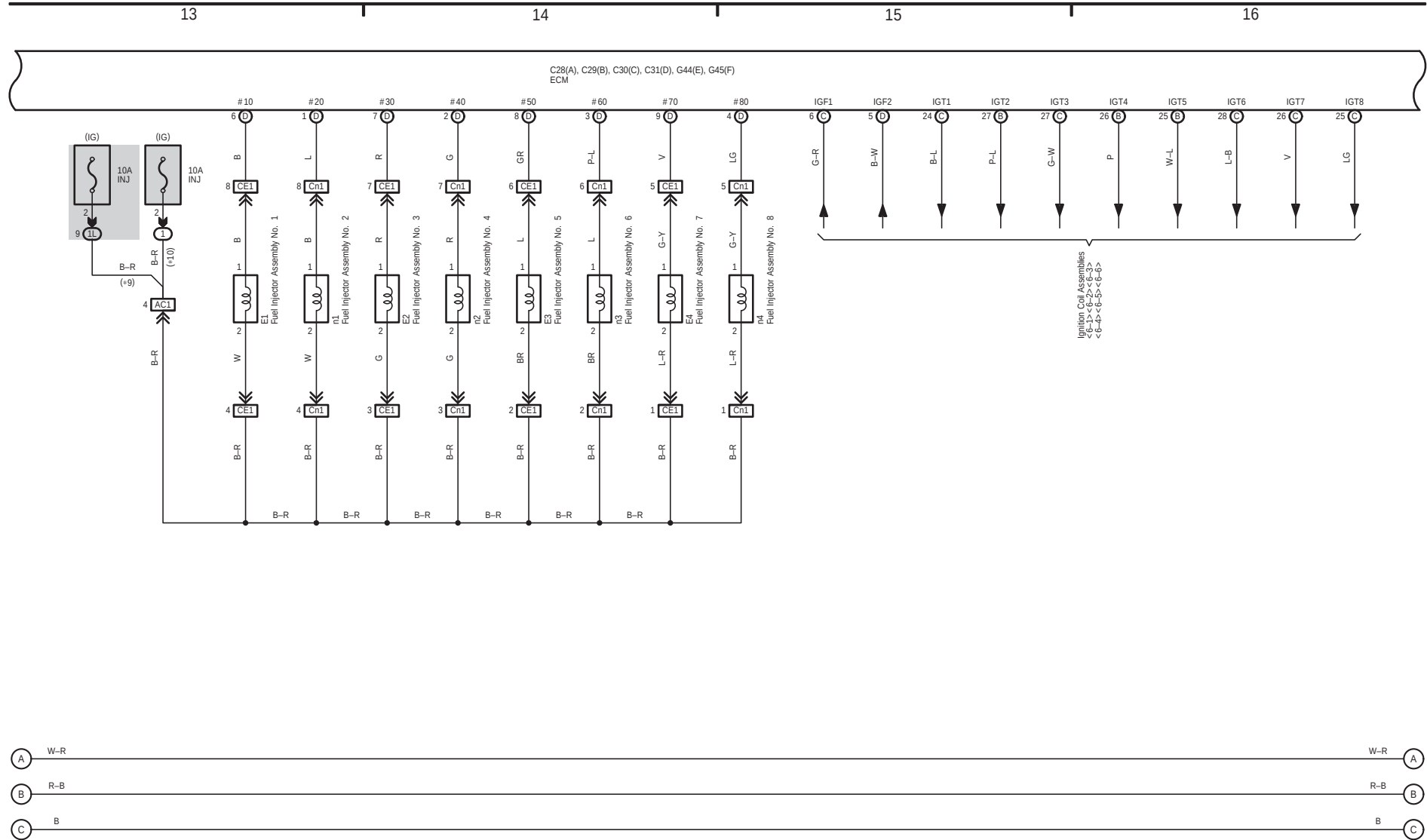


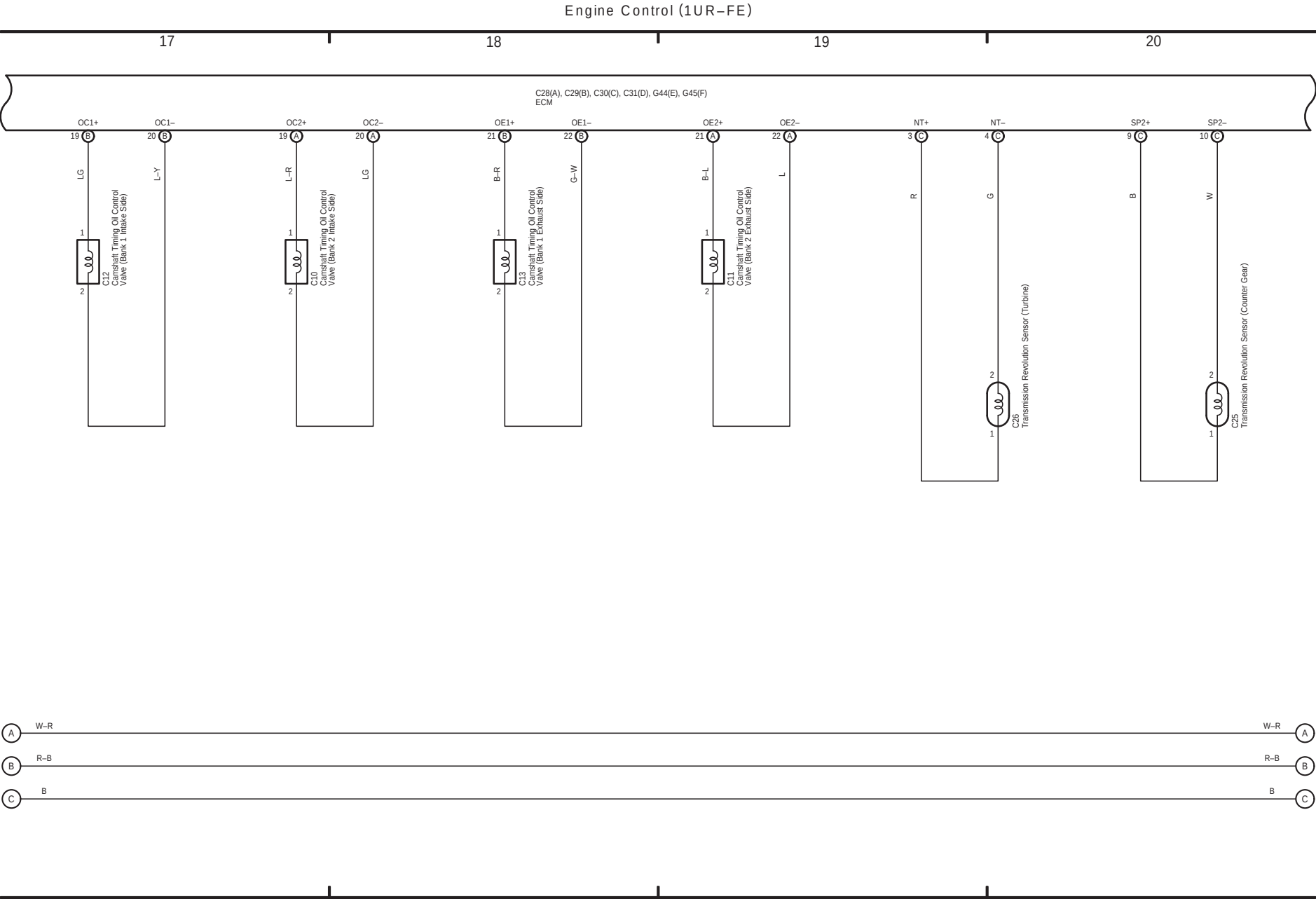
Engine Control (1UR-FE)



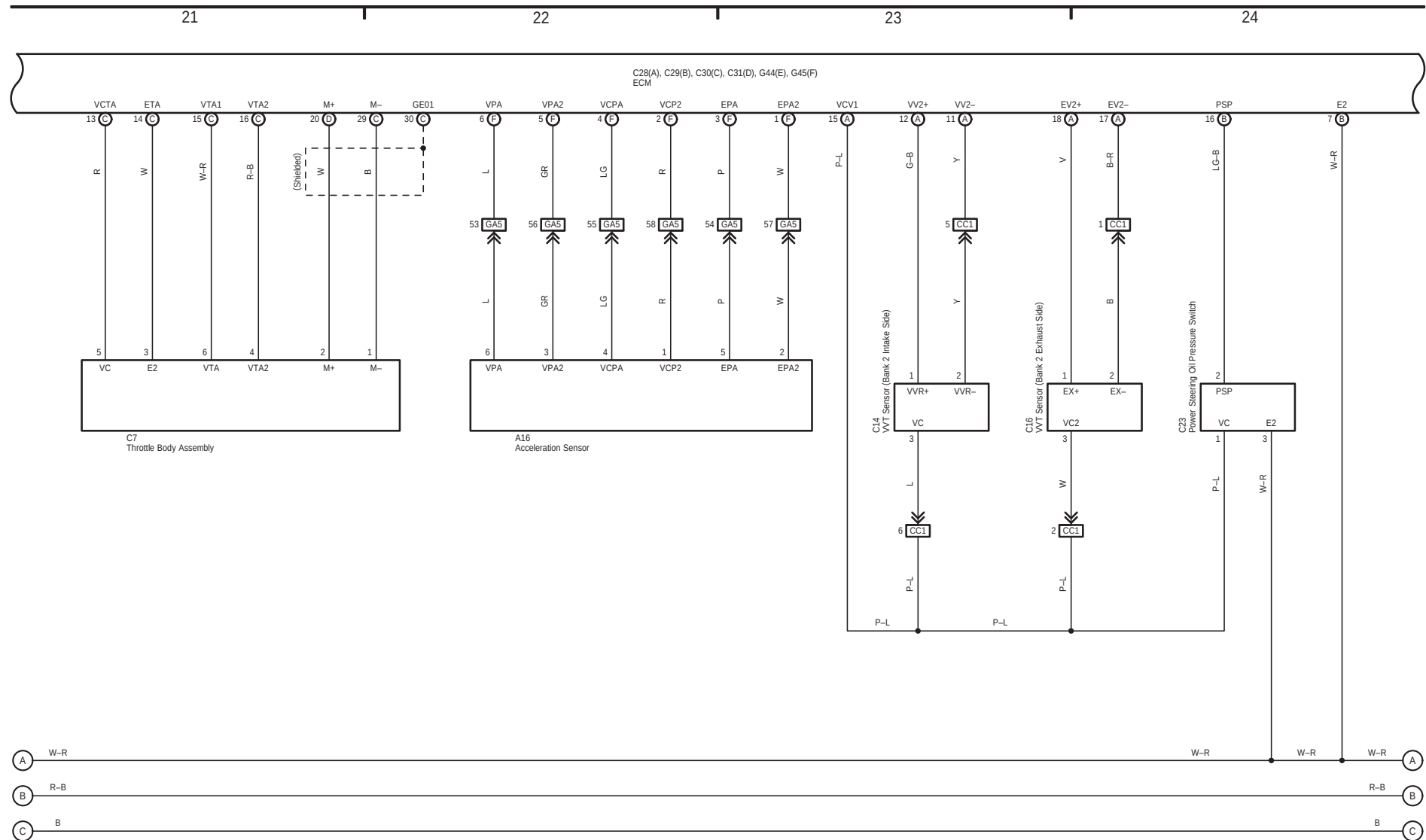
Engine Control (1UR-FE)

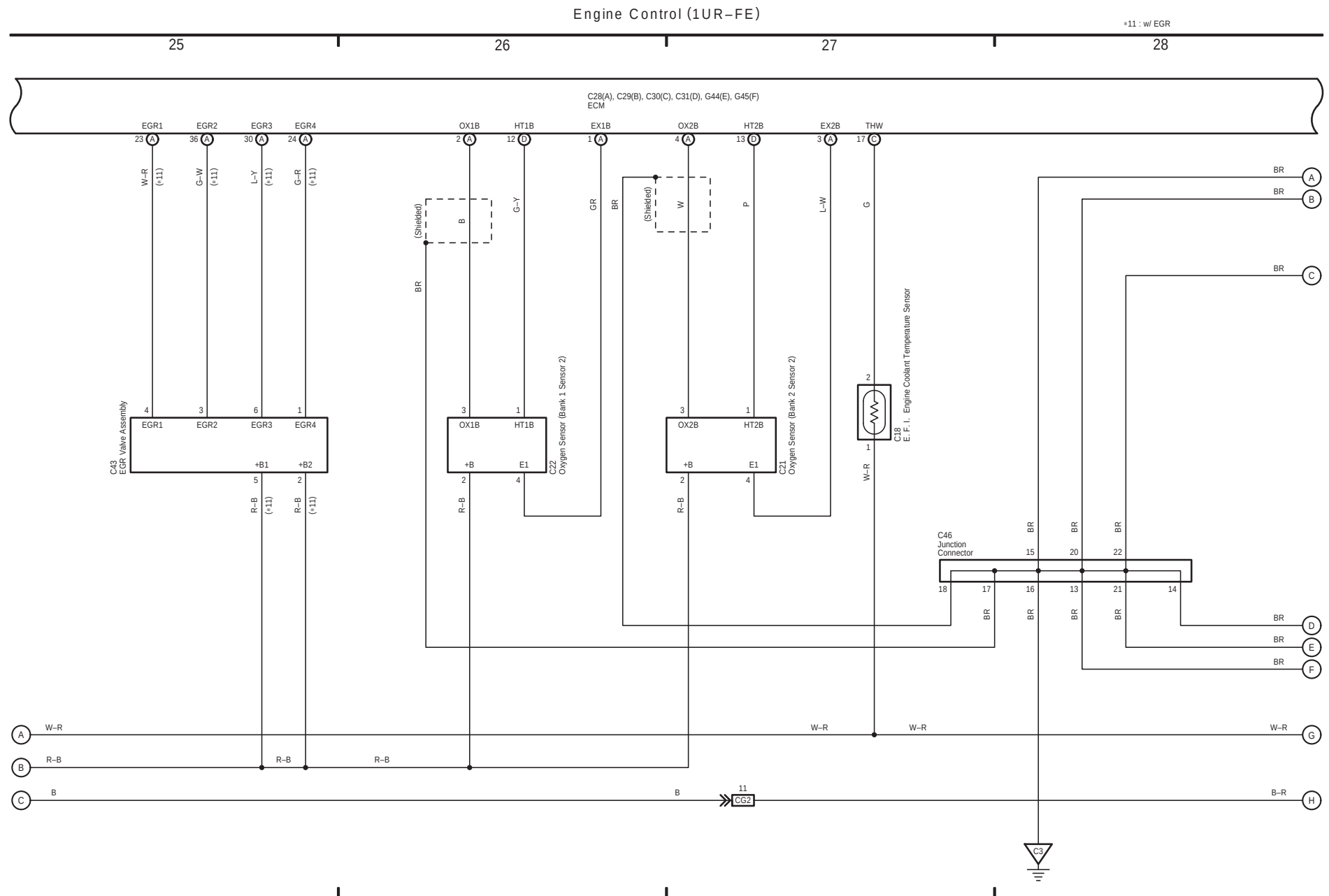
* 9 : w/ Heated Windshield Defroster
 *10 : w/o Heated Windshield Defroster



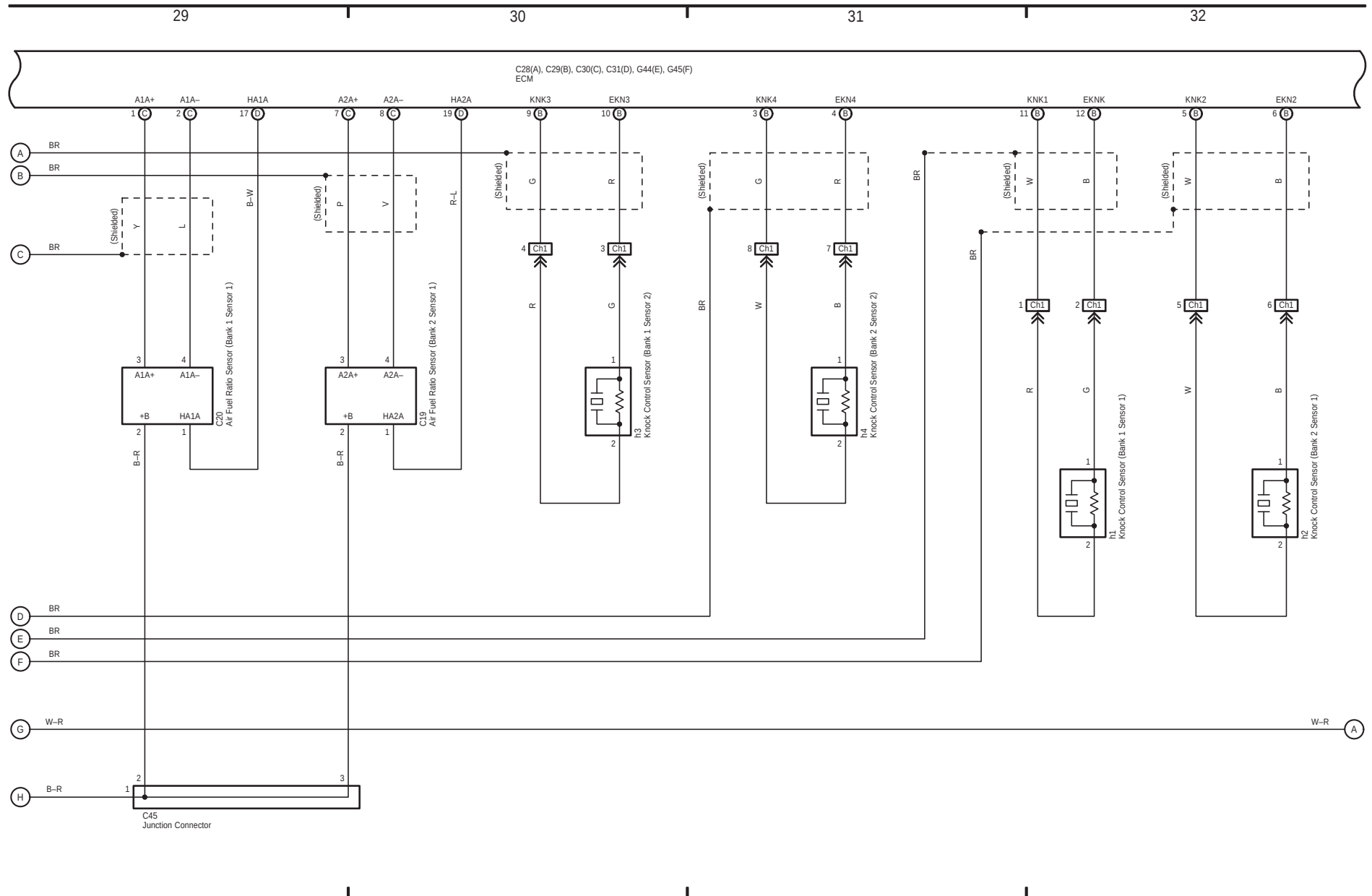


Engine Control (1UR-FE)



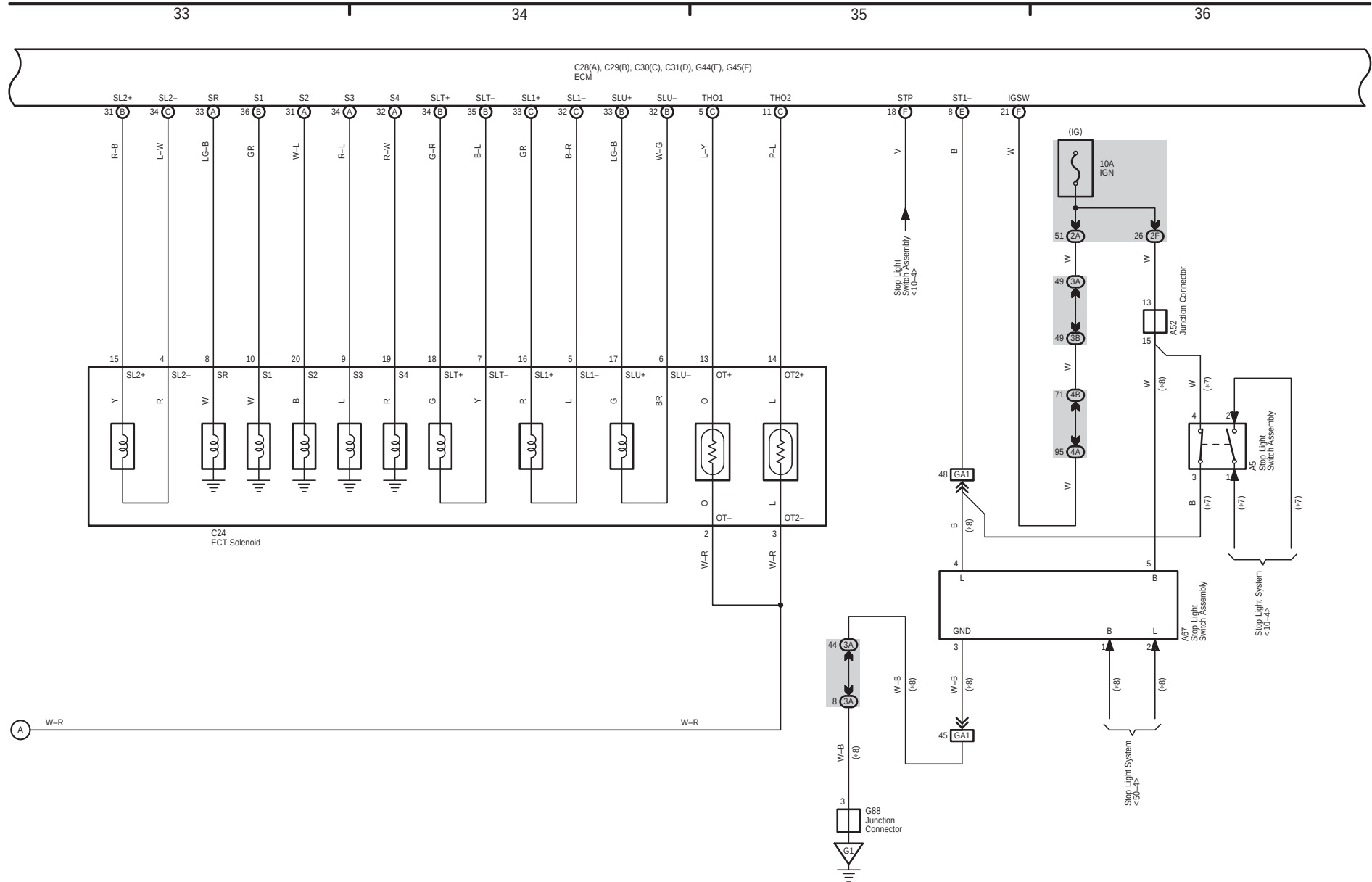


Engine Control (1UR-FE)



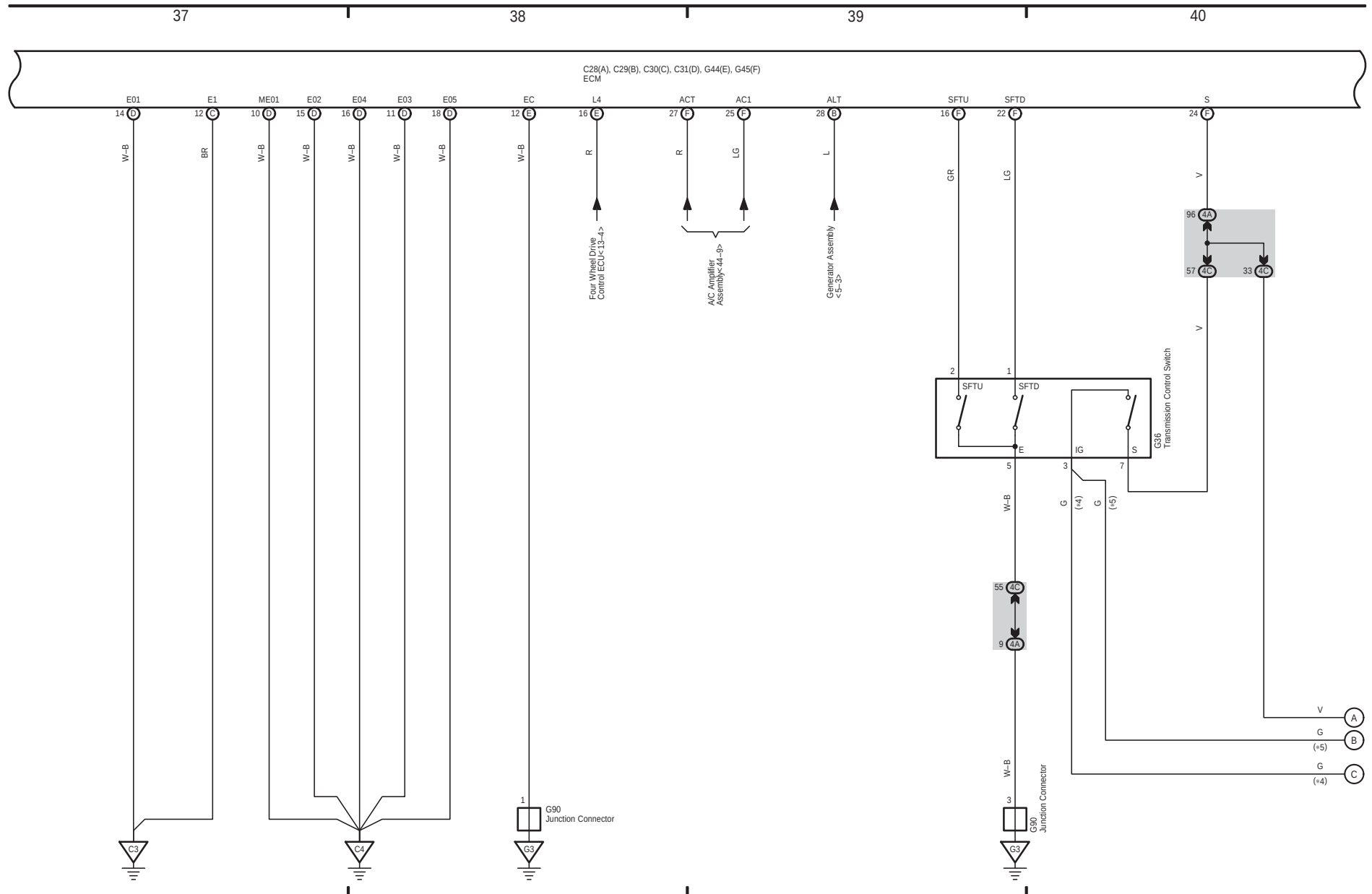
ECT and A/T Indicator (1UR-FE)

* 7 : Before Aug. 2013 Production
 * 8 : From Aug. 2013 Production



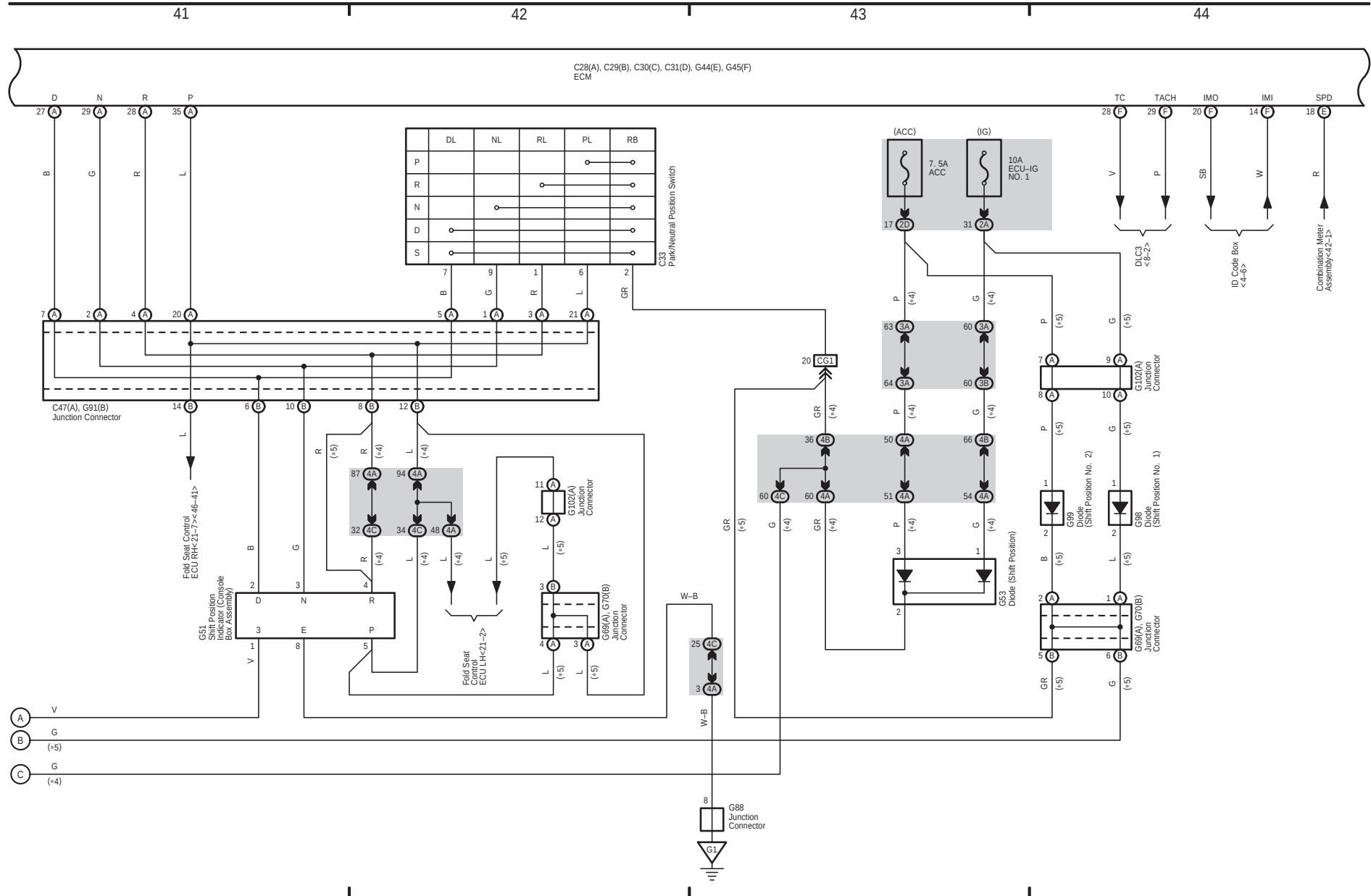
ECT and A/T Indicator (1UR-FE)

* 4 : Before Aug. 2011 Production
 * 5 : From Aug. 2011 Production

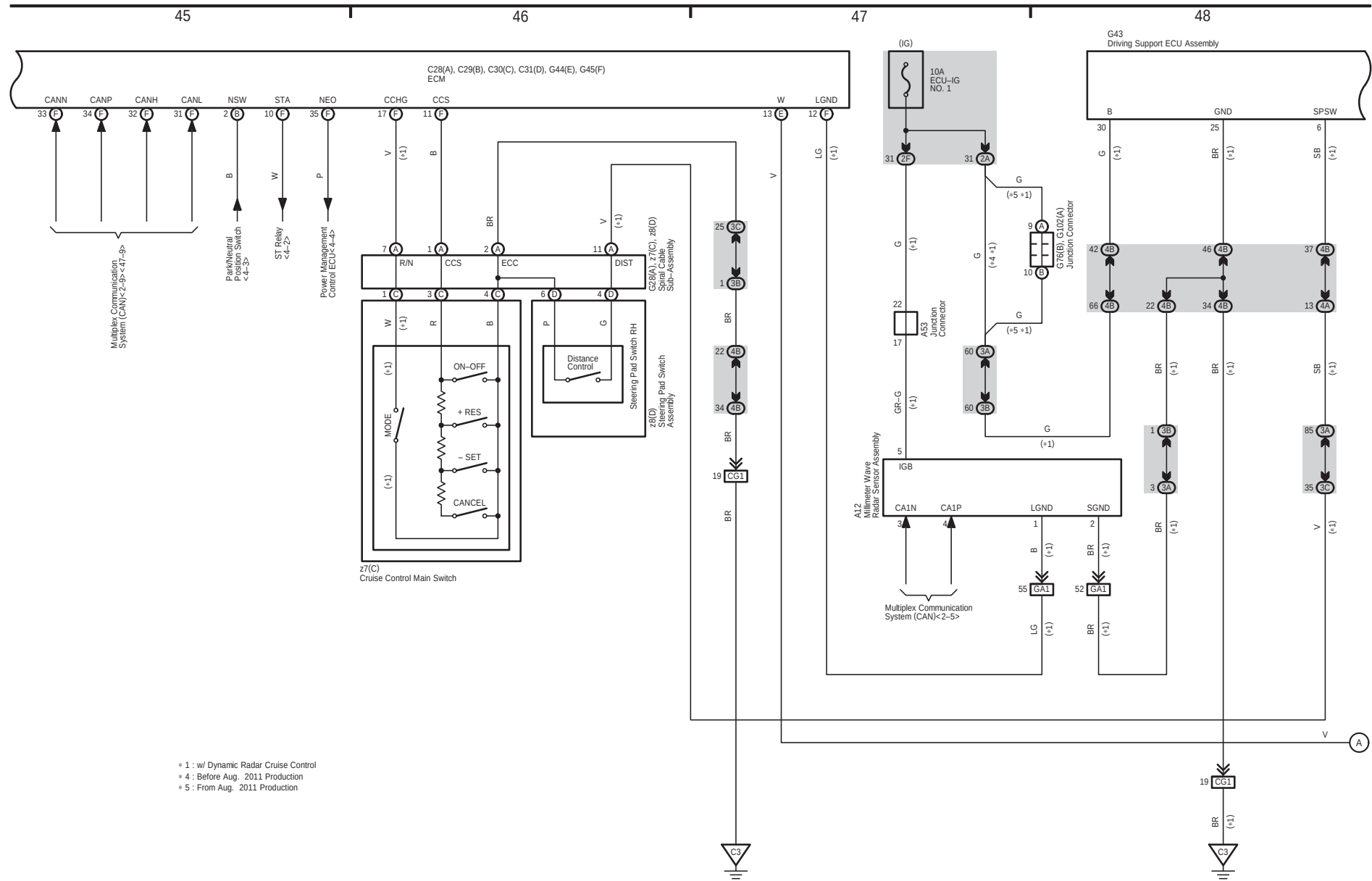


ECT and A/T Indicator (1UR-FE)

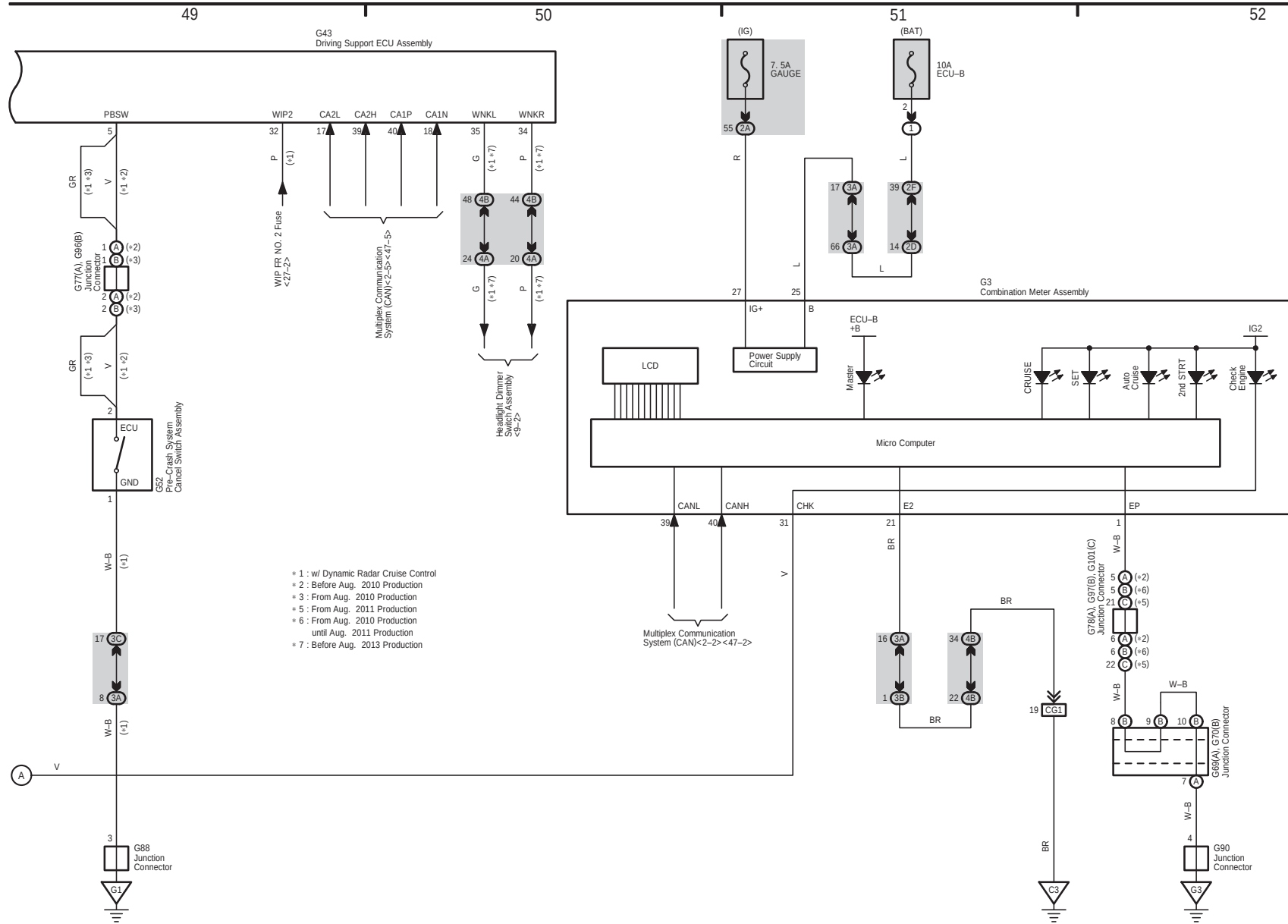
* 4 : Before Aug. 2011 Production
 * 5 : From Aug. 2011 Production



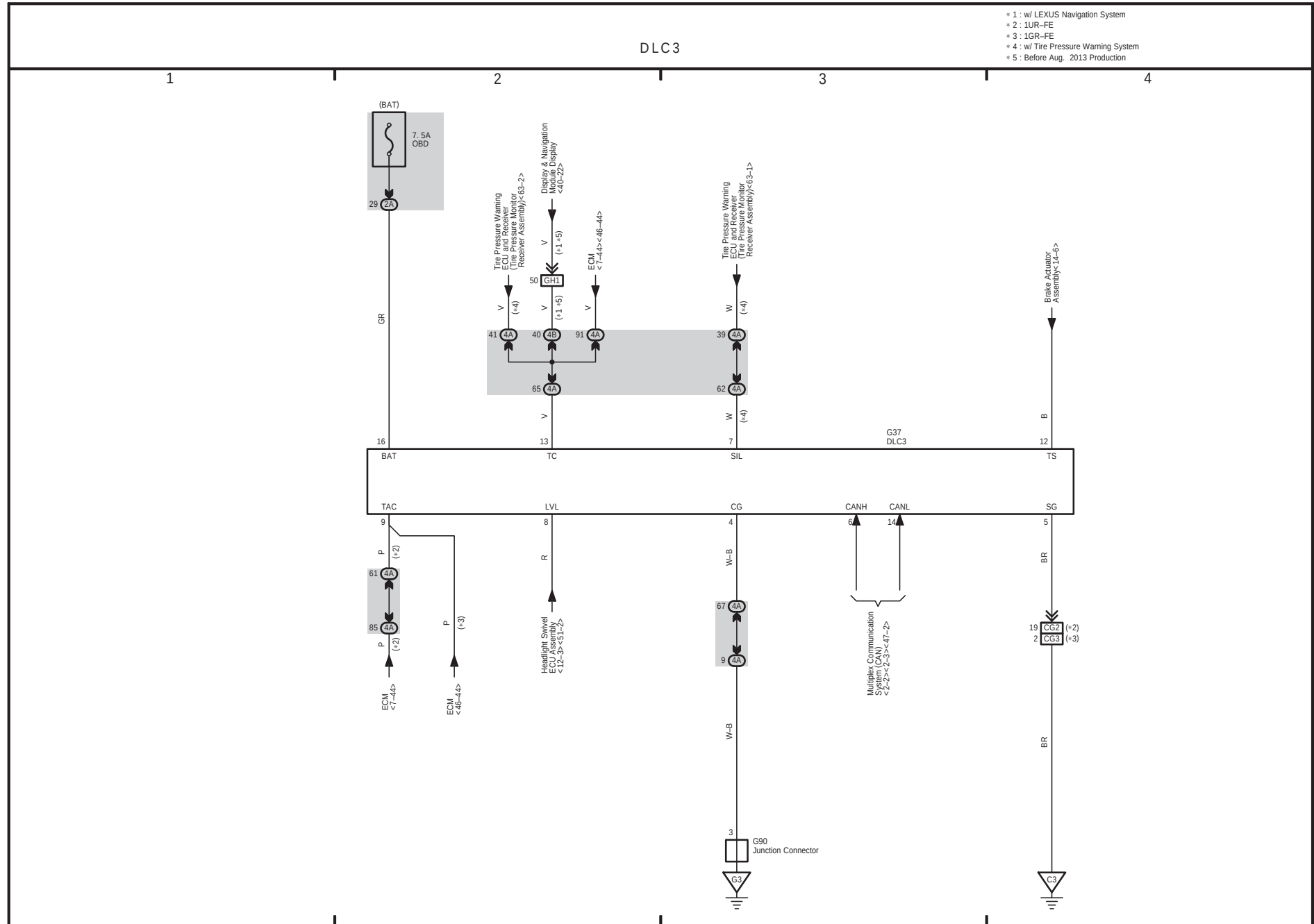
Dynamic Radar Cruise Control or Cruise Control (1UR-FE)



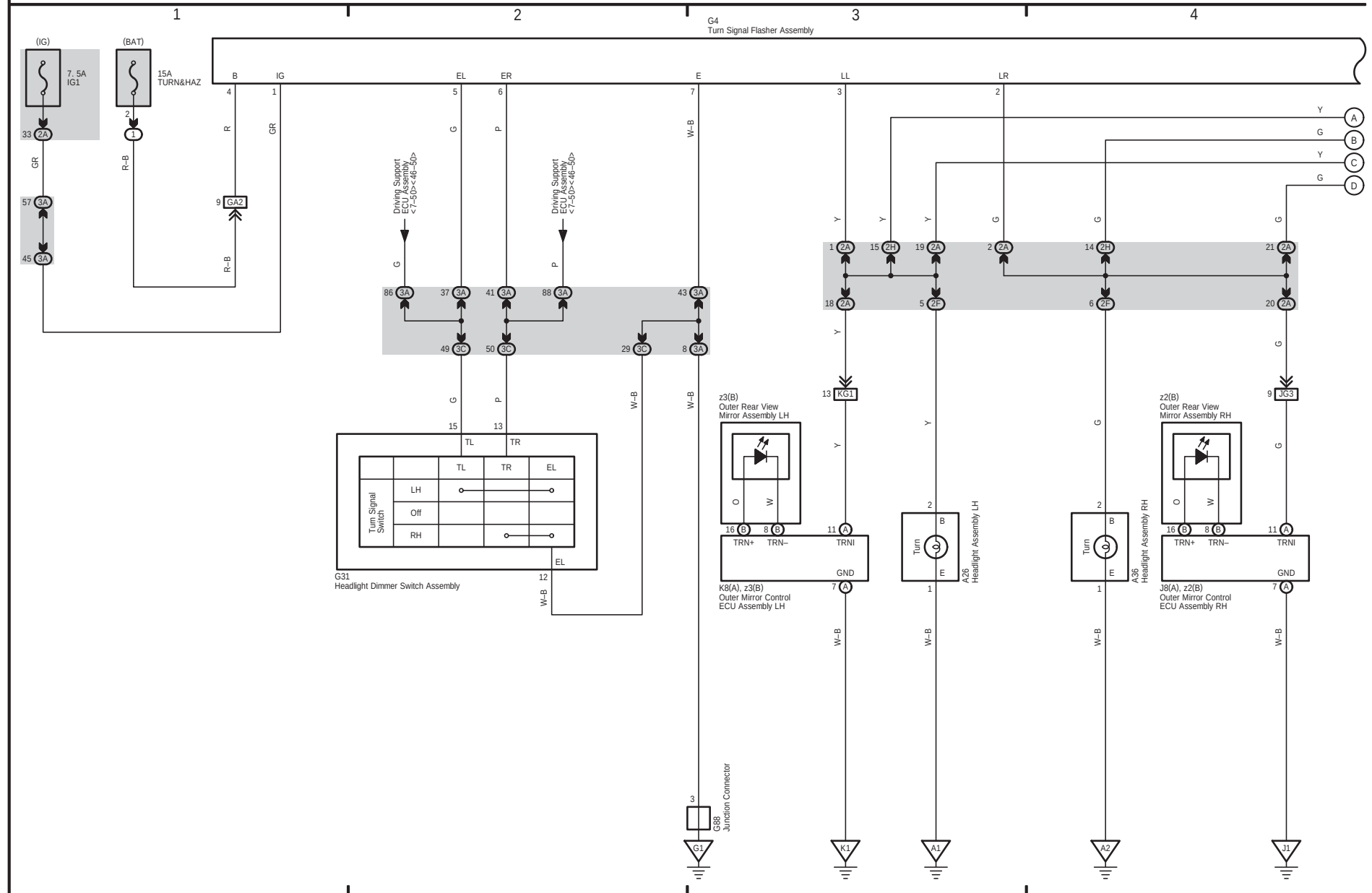
Dynamic Radar Cruise Control or Cruise Control (1UR-FE)



8 GX 460 / GX 400



Turn Signal and Hazard Warning Light (Before Aug. 2013 Production)



The diagram illustrates the electrical system for the Turn Signal Flasher Assembly (G4). It shows the following components and connections:

- Turn Signal Flasher Assembly (G4):** The central component, showing internal wiring for Turn RH (RH), Turn LH (LH), and a Combination Meter Assembly (G3).
- Wiring Harness:** Includes a main harness at the top and a side harness on the left with terminals A (Y), B (G), C (Y), and D (G).
- ECU and Switch Connections:**
 - Main Body ECU <3-55>:** Connected to the side harness via terminals 42 (3A), 40 (3C), 4 (3B), and 4 (3C).
 - Hazard Warning Signal Switch Assembly (X1):** Connected to the side harness via terminals 1 (W-B), 2 (Gx1), 42 (3C), and 8 (3A).
- Junction Connectors:**
 - R38 Junction Connector:** Connects the main harness to the side harness and the Hazard Warning Signal Switch Assembly.
 - R25 Rear Combination Light Assembly LH:** Receives signals from the main harness (Y, G) and the Hazard Warning Signal Switch Assembly (W-B).
 - R26 Rear Combination Light Assembly RH:** Receives signals from the main harness (Y, G) and the Hazard Warning Signal Switch Assembly (W-B).
 - R41 Junction Connector:** Connects the main harness to the Hazard Warning Signal Switch Assembly.
 - G90 Junction Connector:** Connects the main harness to the Hazard Warning Signal Switch Assembly.
 - G88 Junction Connector:** Connects the main harness to the Hazard Warning Signal Switch Assembly.
- Grounding:** Multiple ground points are shown, including G3, G1, G2, and G3.

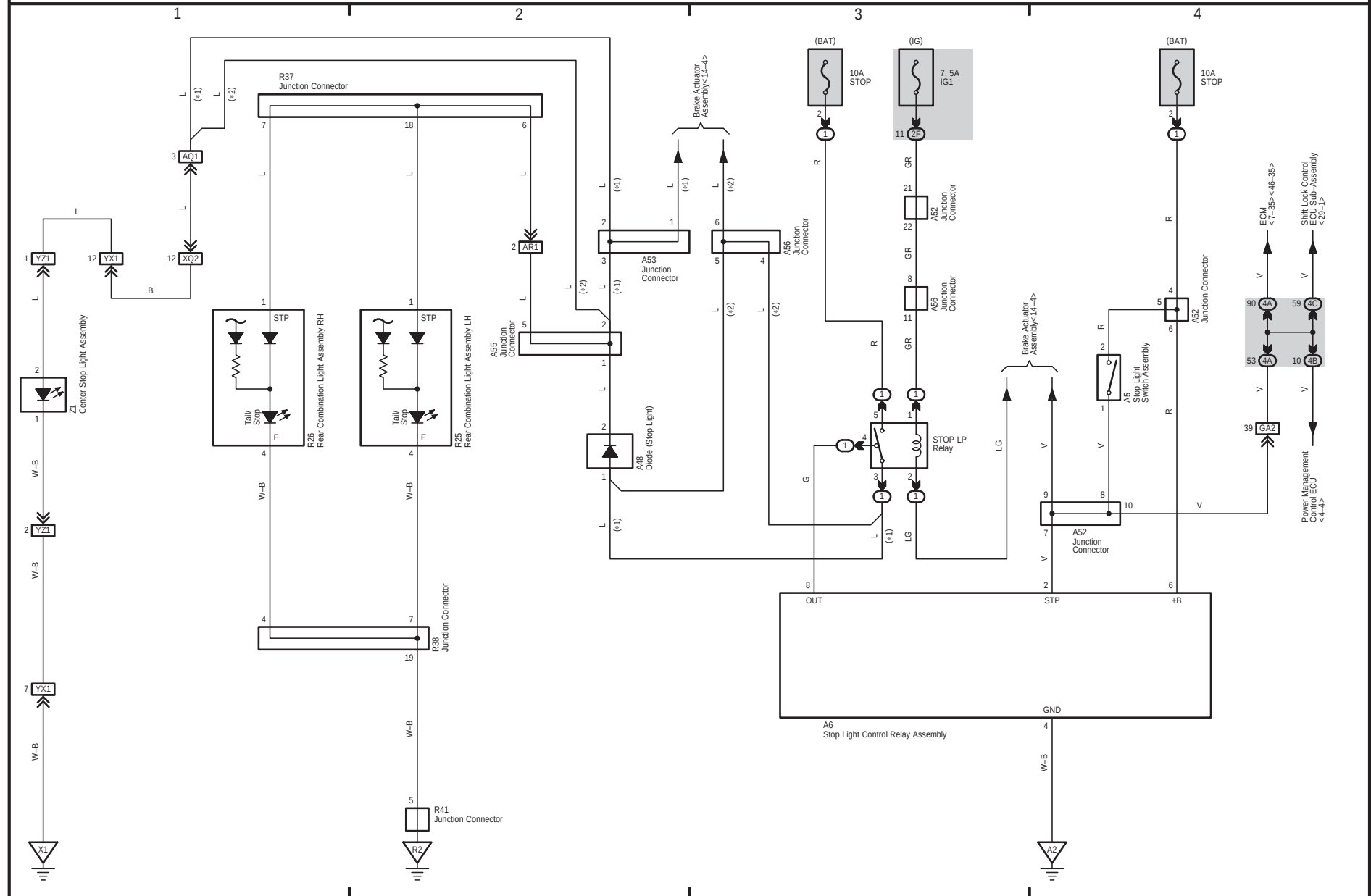
Legend:

- * 1 : Before Aug. 2010 Production
- * 3 : From Aug. 2010 Production until Aug. 2011 Production
- * 4 : From Aug. 2011 Production

* 1 : Before Aug. 2010 Production
* 3 : From Aug. 2010 Production
until Aug. 2011 Production
* 4 : From Aug. 2011 Production

Stop Light (Before Aug. 2013 Production)

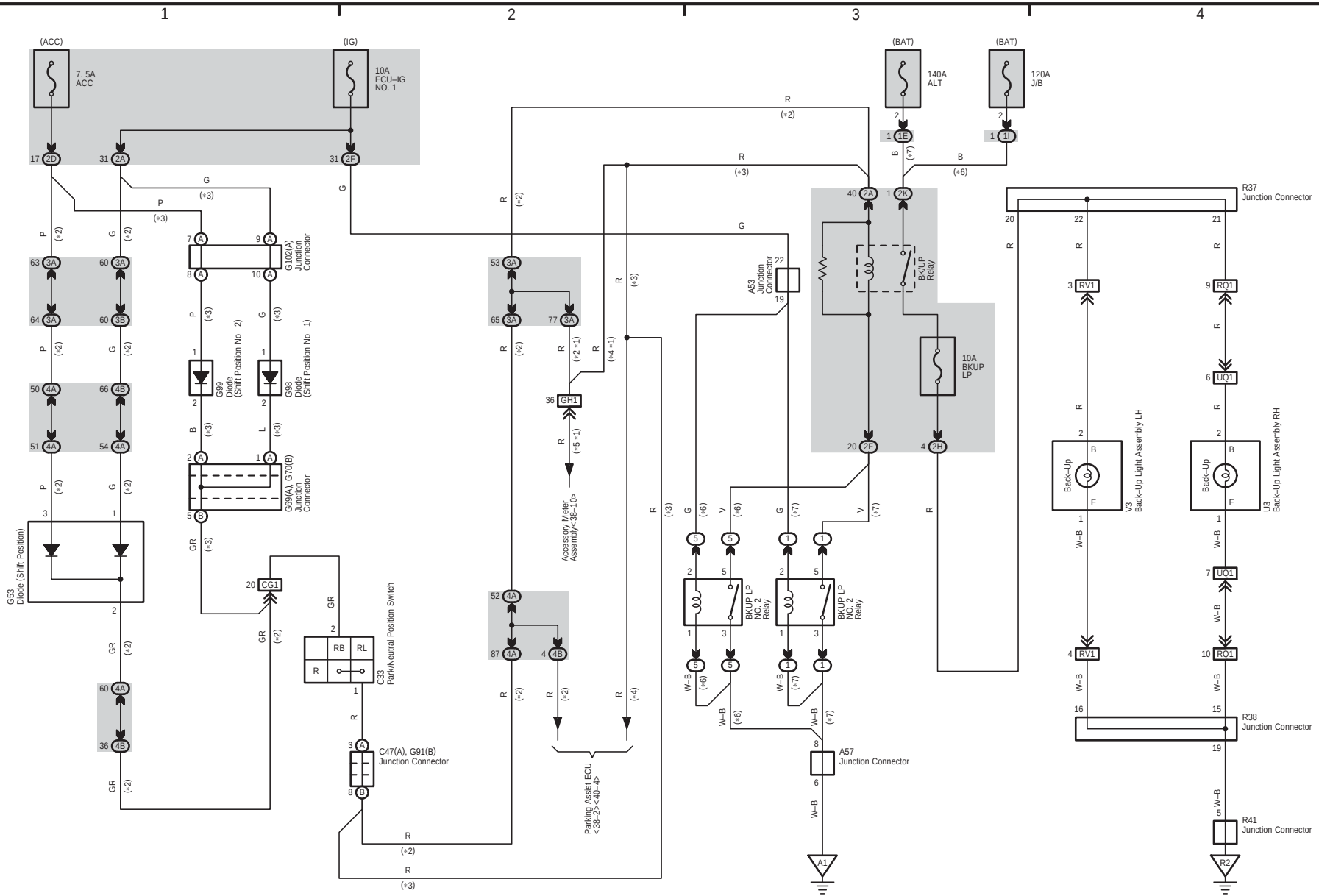
* 1 : Before Aug. 2011 Production
 * 2 : From Aug. 2011 Production



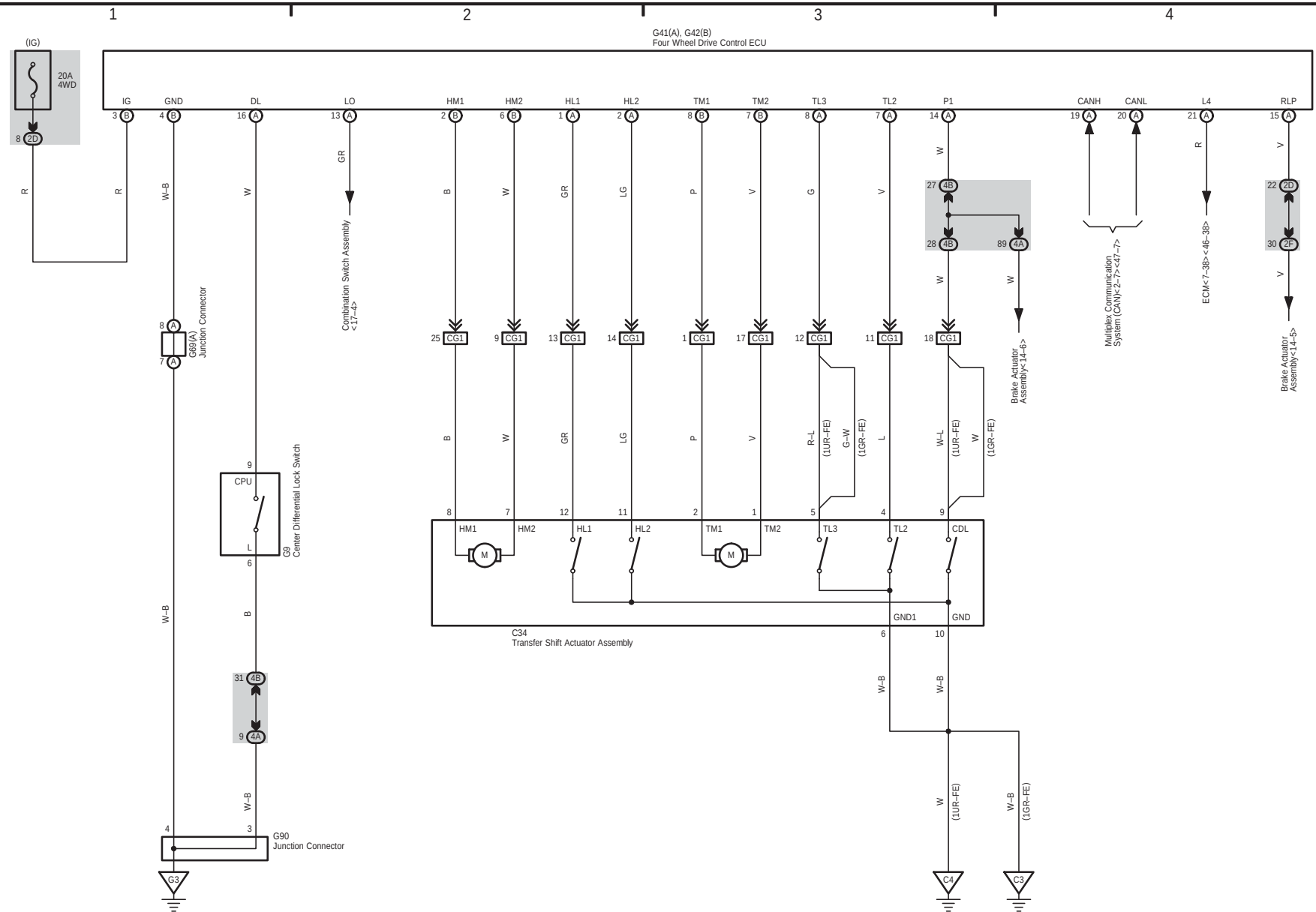
Back-Up Light

* 1 : w/o LEXUS Navigation System
 * 2 : Before Aug. 2011 Production
 * 3 : From Aug. 2011 Production
 * 4 : From Aug. 2011 Production until Aug. 2013 Production

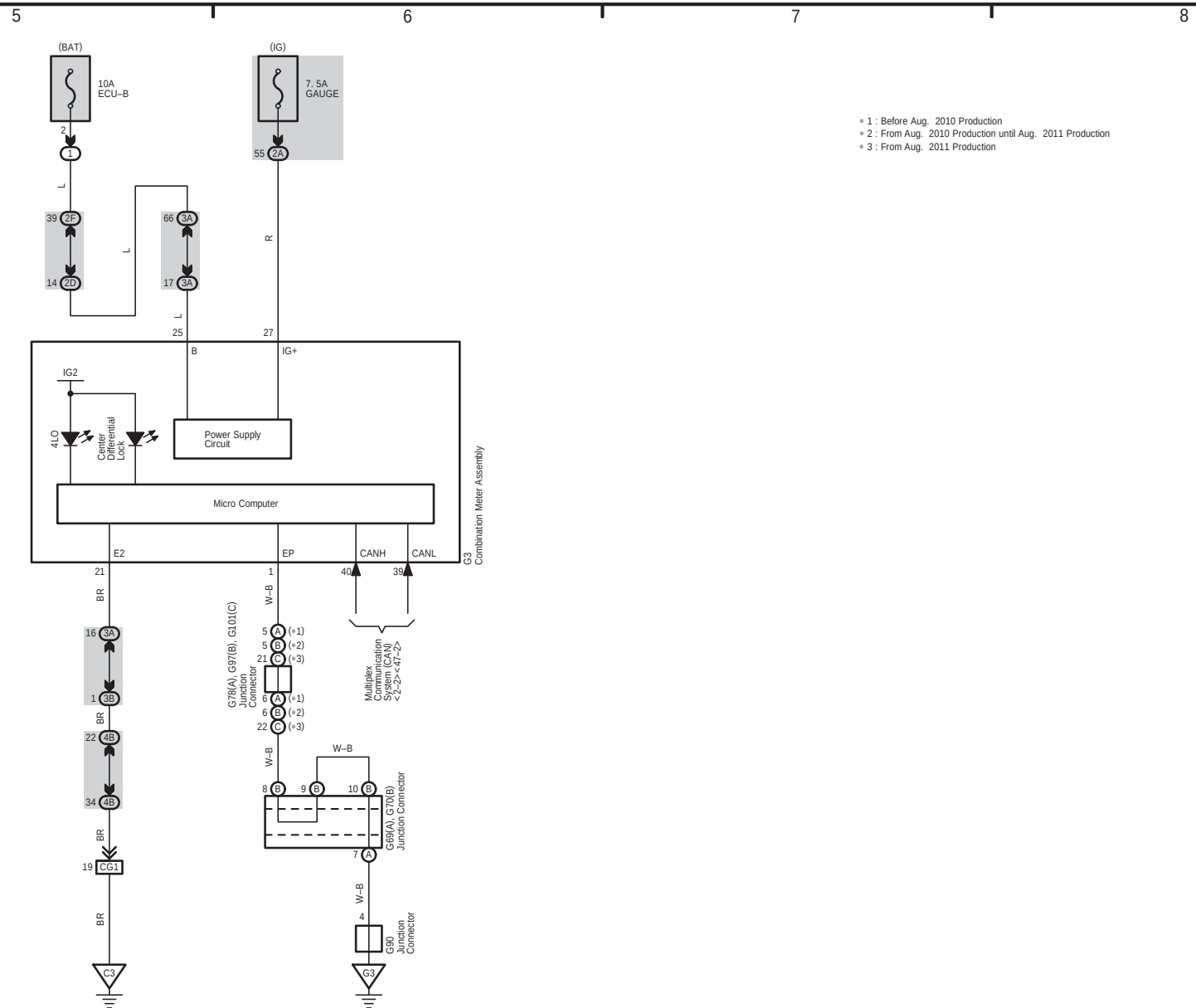
* 5 : Before Aug. 2013 Production
 * 6 : w/ Heated Windshield Defroster
 * 7 : w/o Heated Windshield Defroster



Center Differential Lock

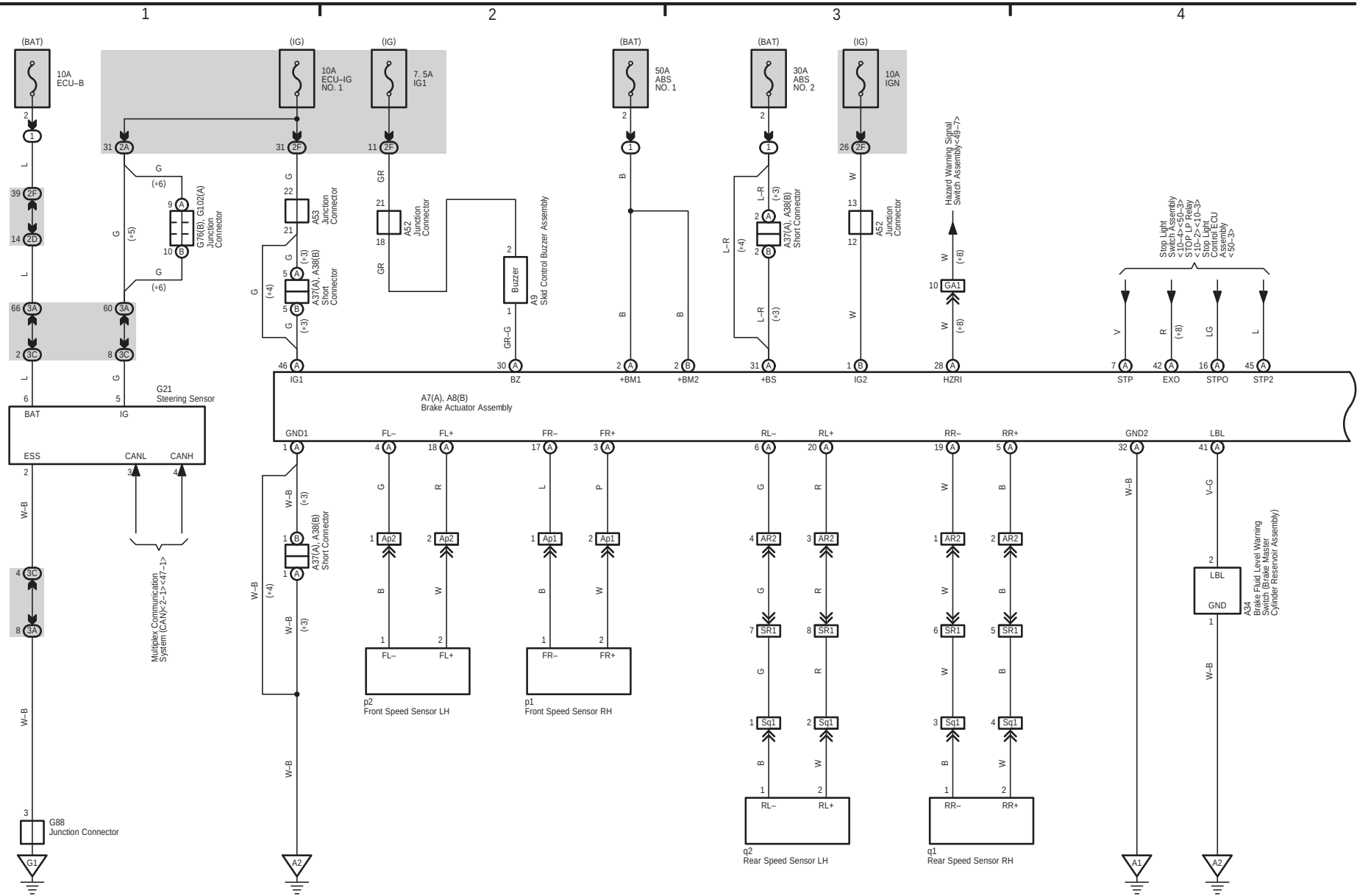


Center Differential Lock



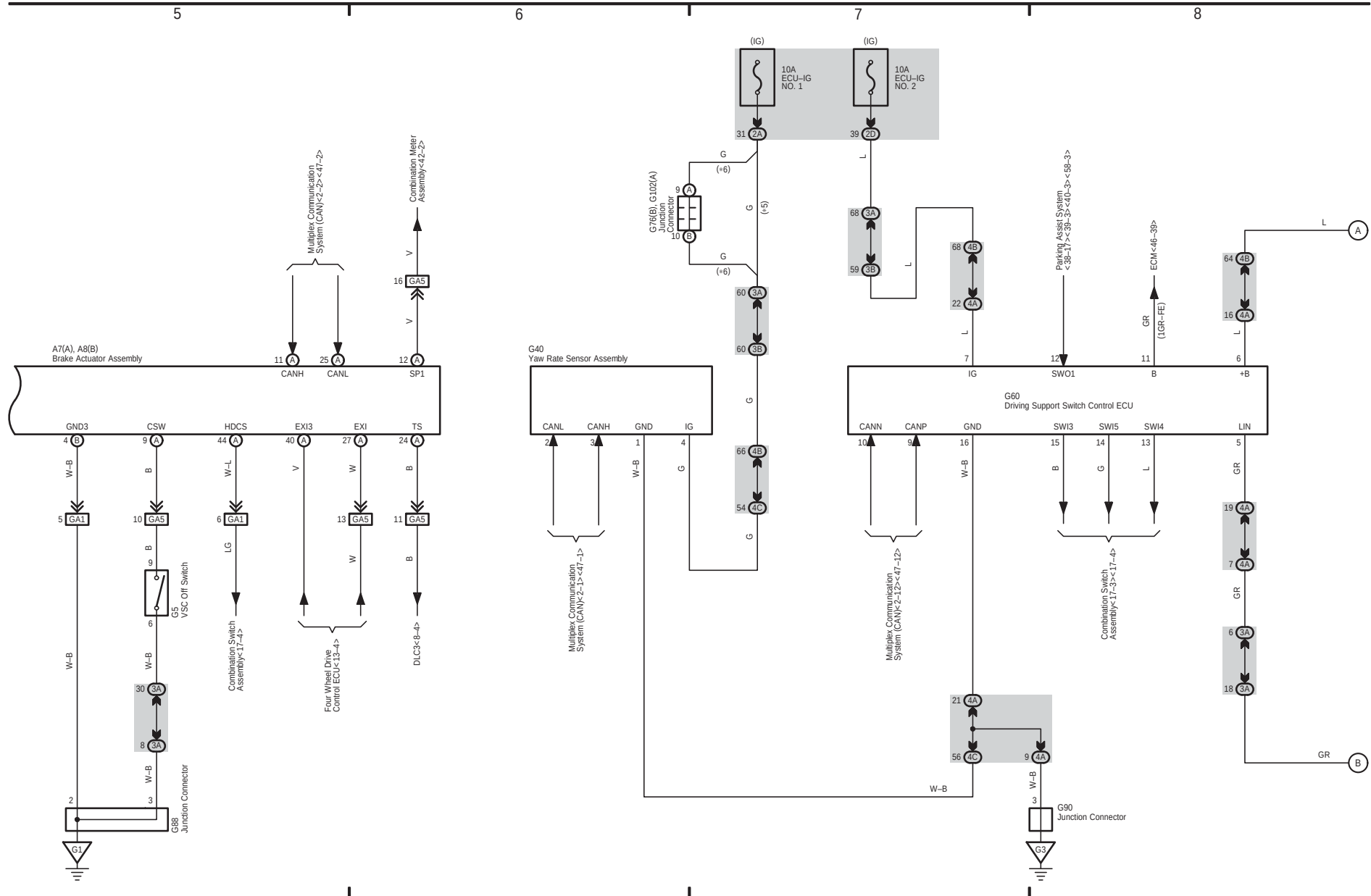
ABS, Brake Assist, Crawl, EBD, Downhill Assist Control,
Hill-Start Assist Control, A-TRC, Multi-Terrain Select and VSC

- * 3 : Before Dec. 2010 Production
- * 4 : From Dec. 2010 Production
- * 5 : Before Aug. 2011 Production
- * 6 : From Aug. 2011 Production
- * 8 : From Aug. 2013 Production



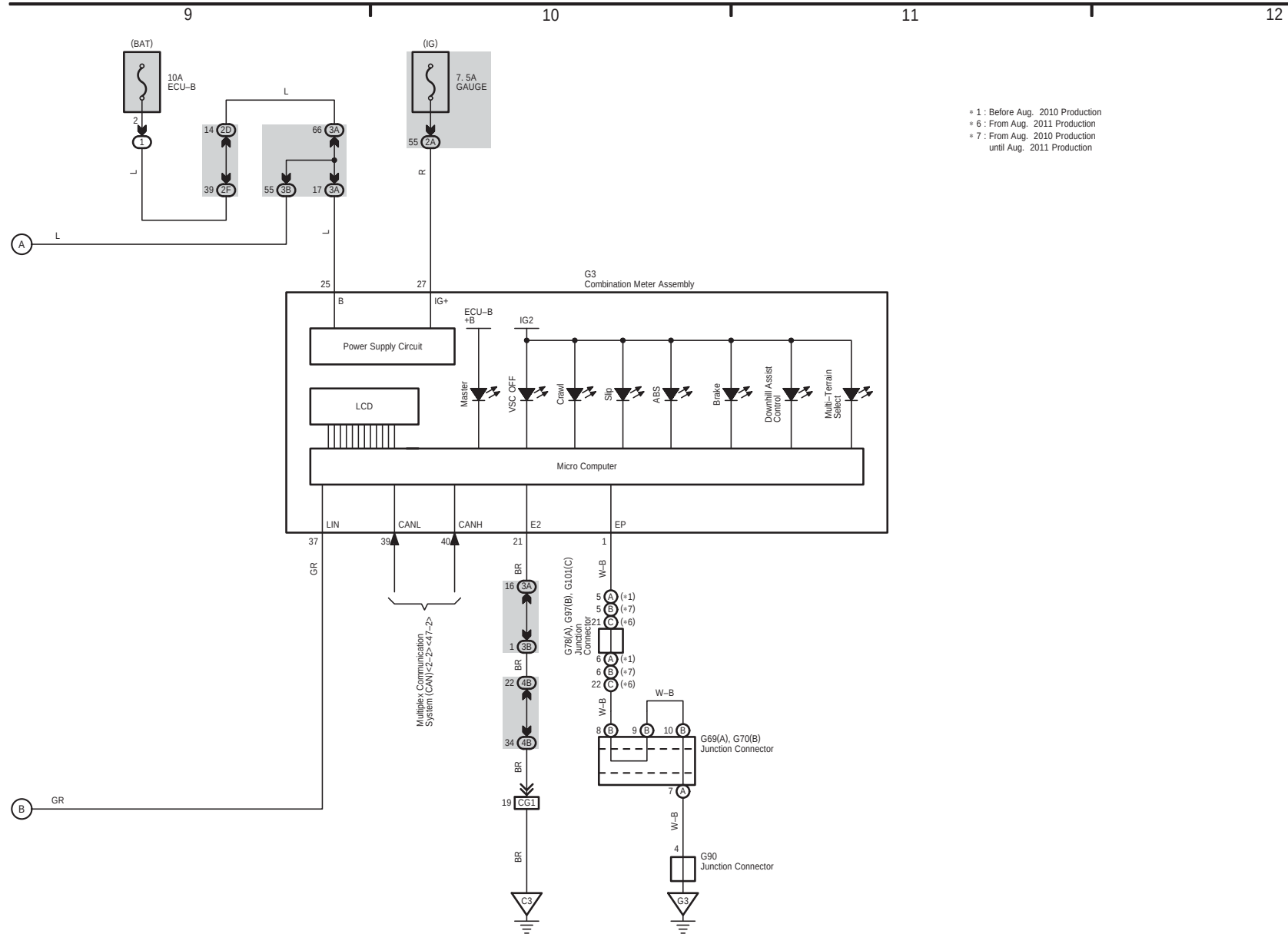
ABS, Brake Assist, Crawl, EBD, Downhill Assist Control,
Hill-Start Assist Control, A-TRC, Multi-Terrain Select and VSC

* 5 : Before Aug. 2011 Production
* 6 : From Aug. 2011 Production

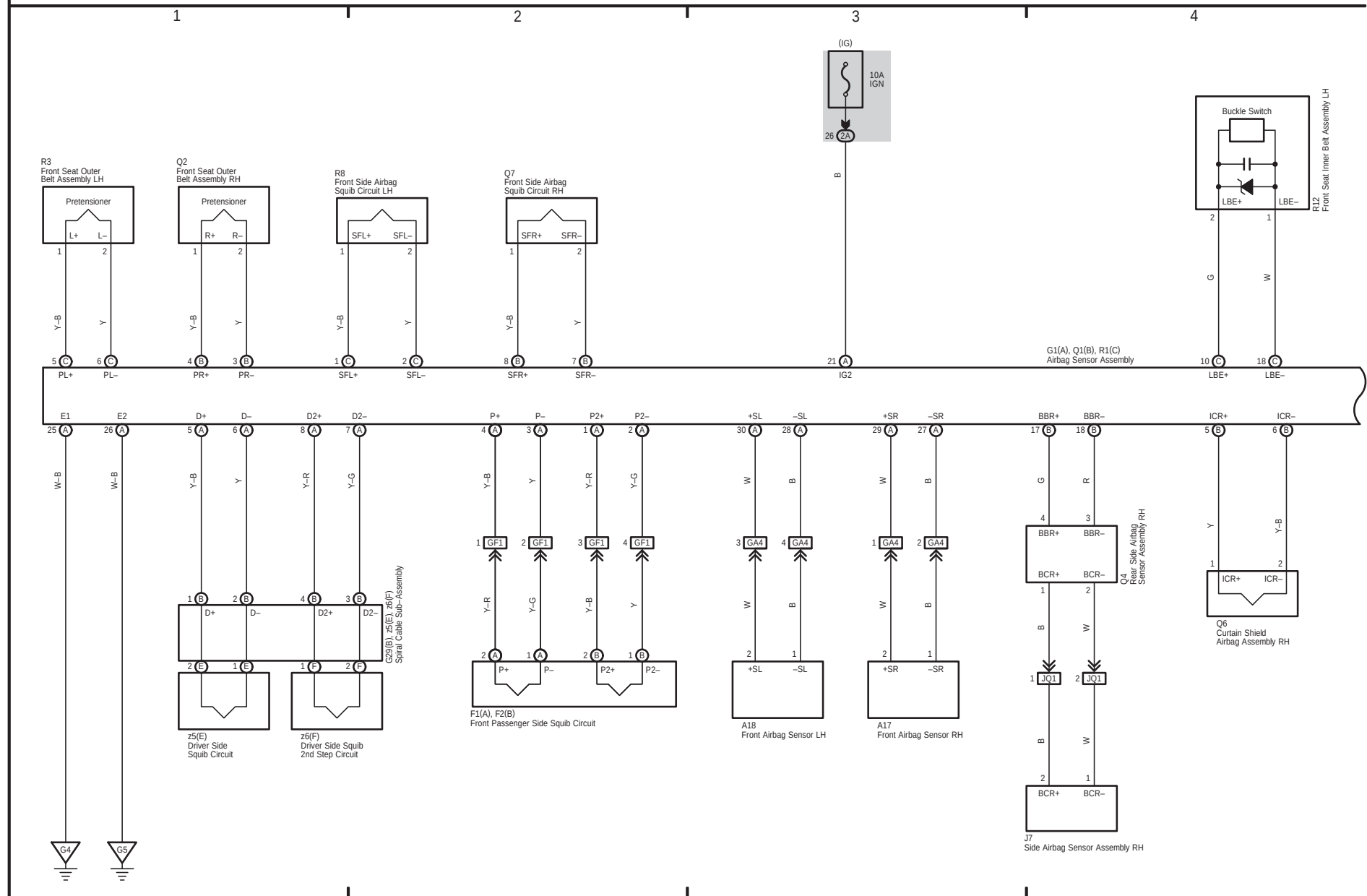


14 GX 460 / GX 400 (Cont' d)

ABS, Brake Assist, Crawl, EBD, Downhill Assist Control, Hill-Start Assist Control, A-TRC, Multi-Terrain Select and VSC

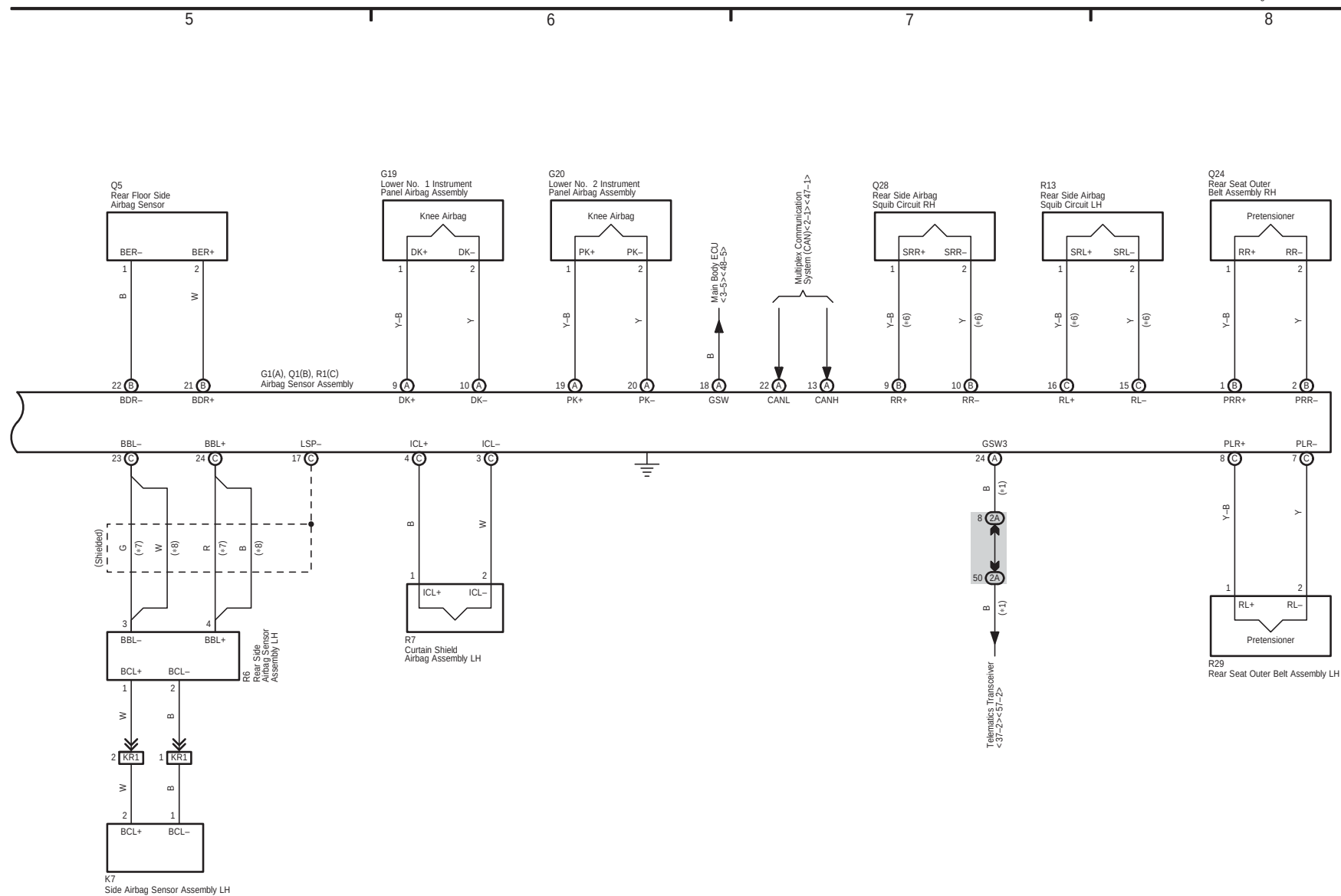


SRS



SRS

- * 1 : w/ Telematics System
- * 6 : w/ Rear Side Airbag
- * 7 : Before Aug. 2013 Production
- * 8 : From Aug. 2013 Production



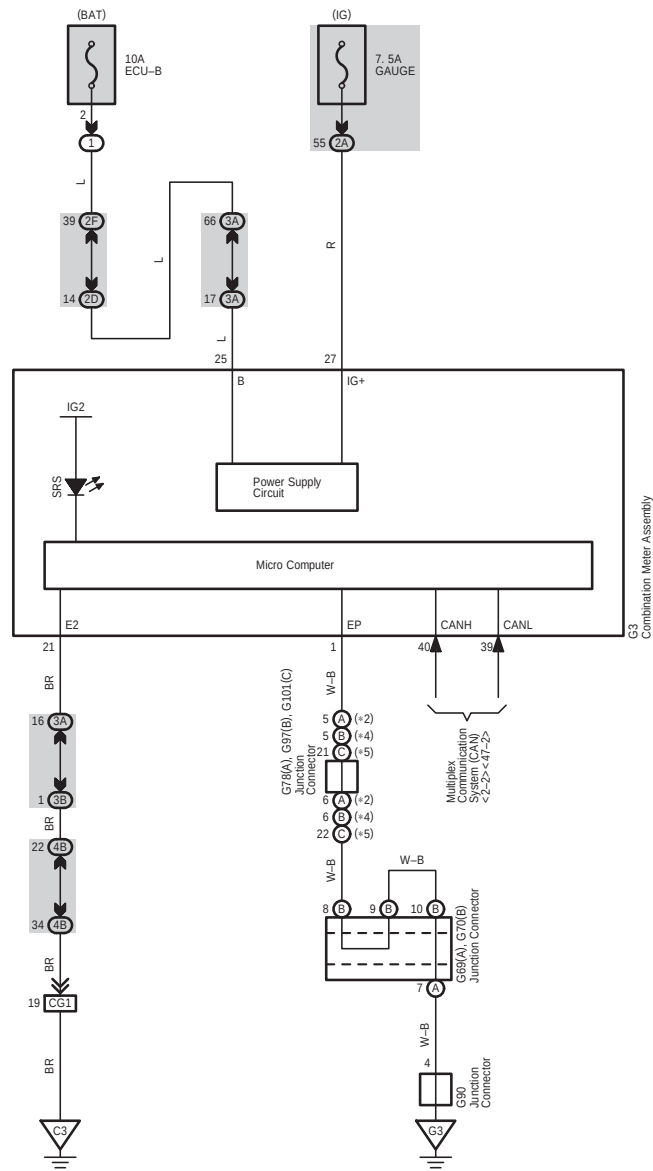
SRS

9

10

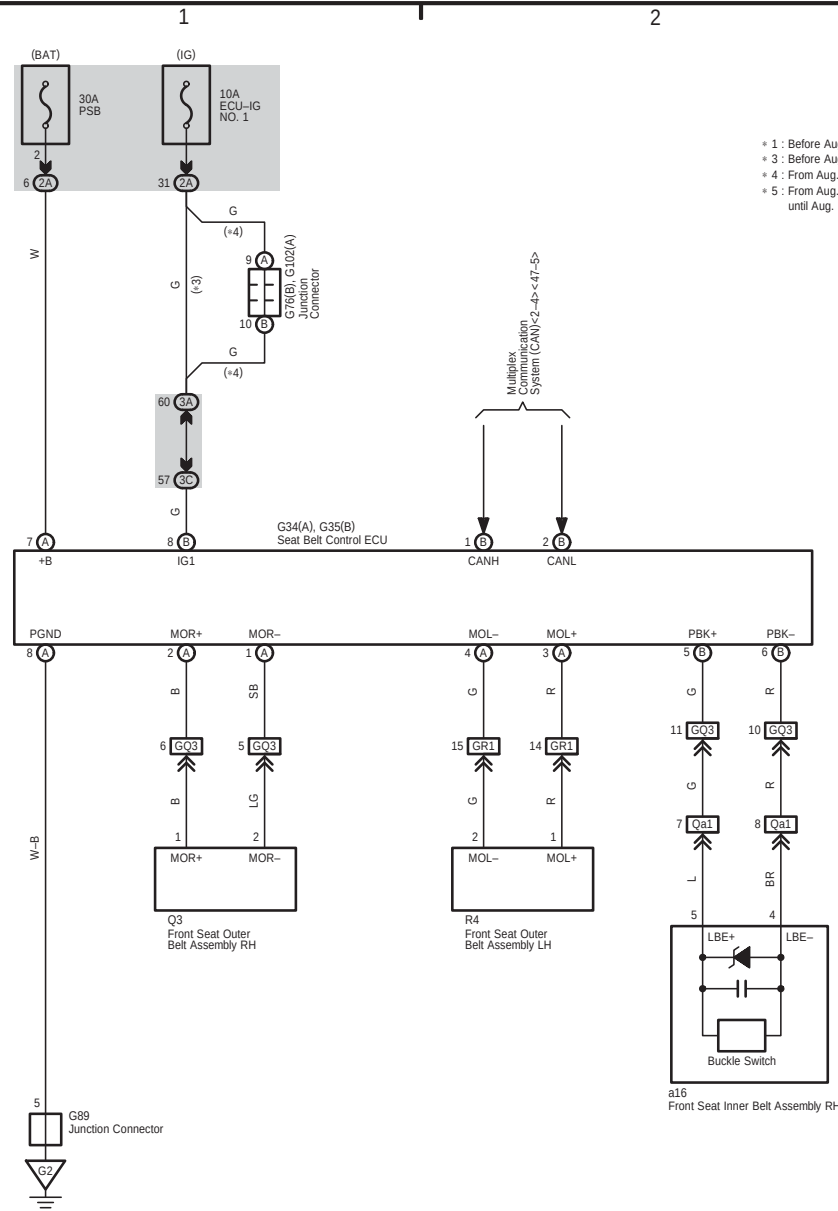
11

12

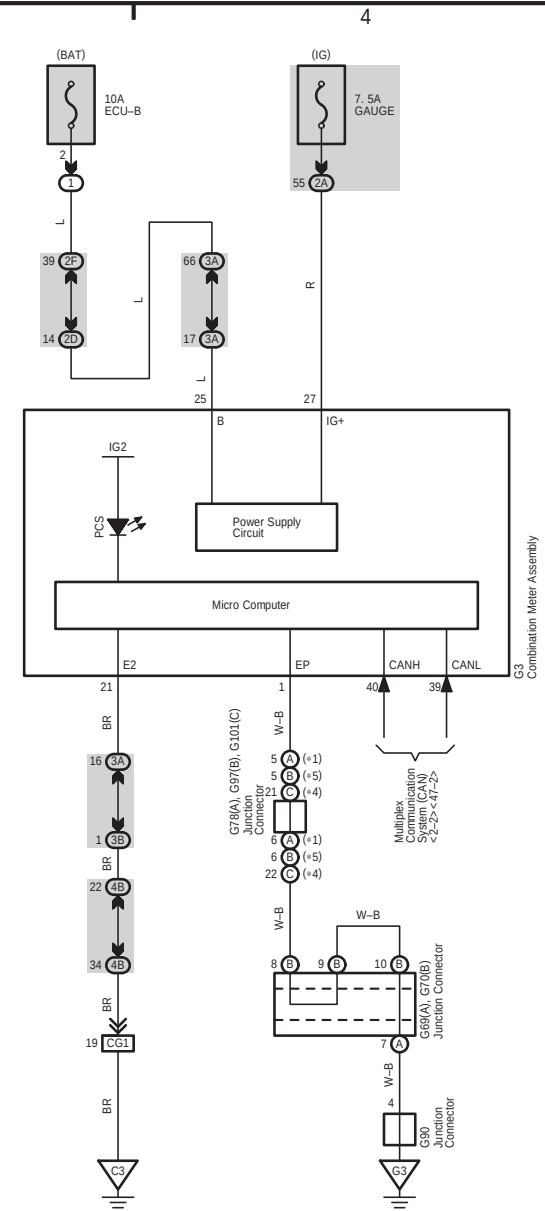


- * 2 : Before Aug. 2010 Production
- * 4 : From Aug. 2010 Production
until Aug. 2011 Production
- * 5 : From Aug. 2011 Production

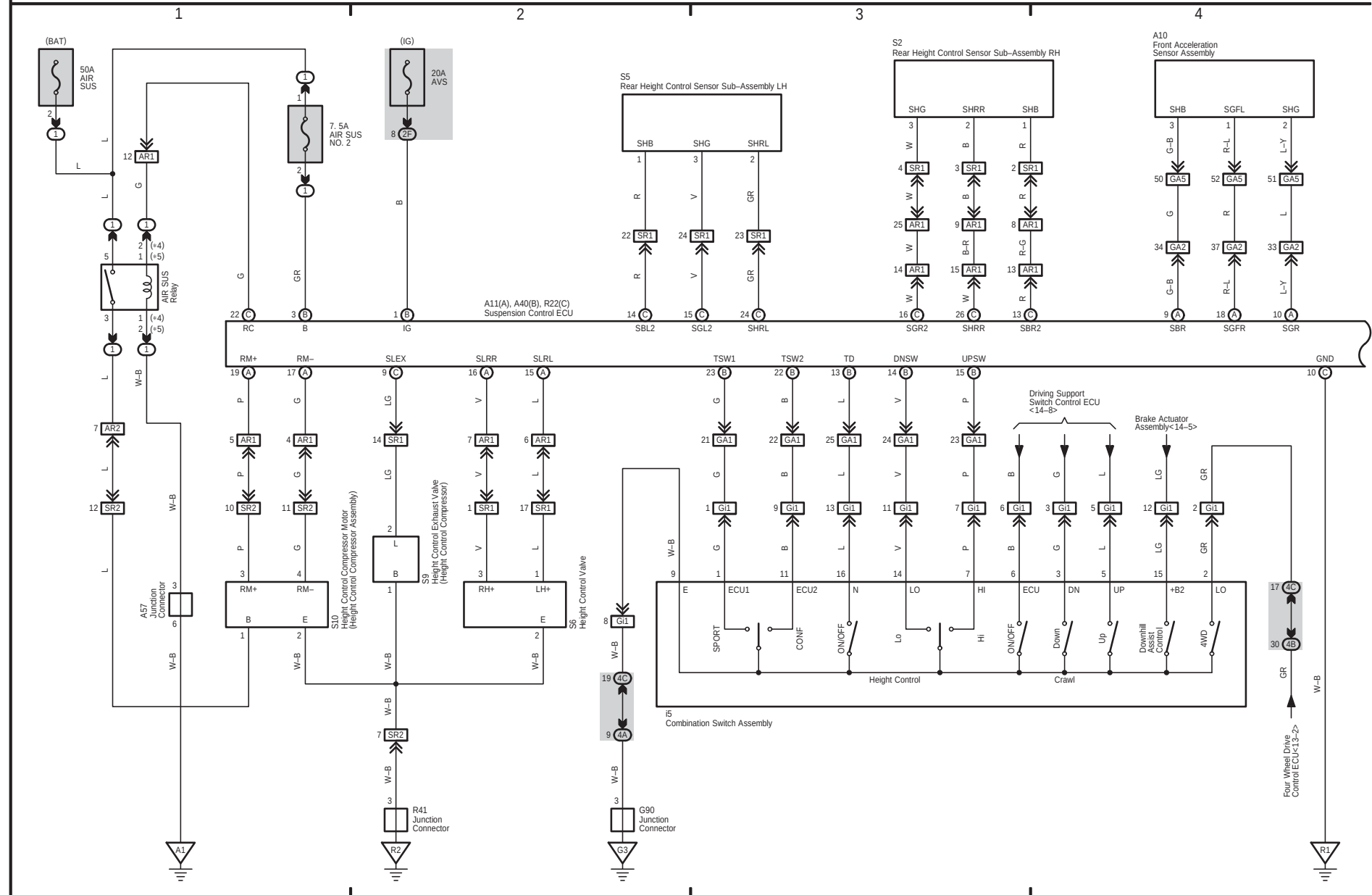
Pre-Crash Safety System



* 1 : Before Aug. 2010 Production
 * 3 : Before Aug. 2011 Production
 * 4 : From Aug. 2011 Production
 * 5 : From Aug. 2010 Production until Aug. 2011 Production

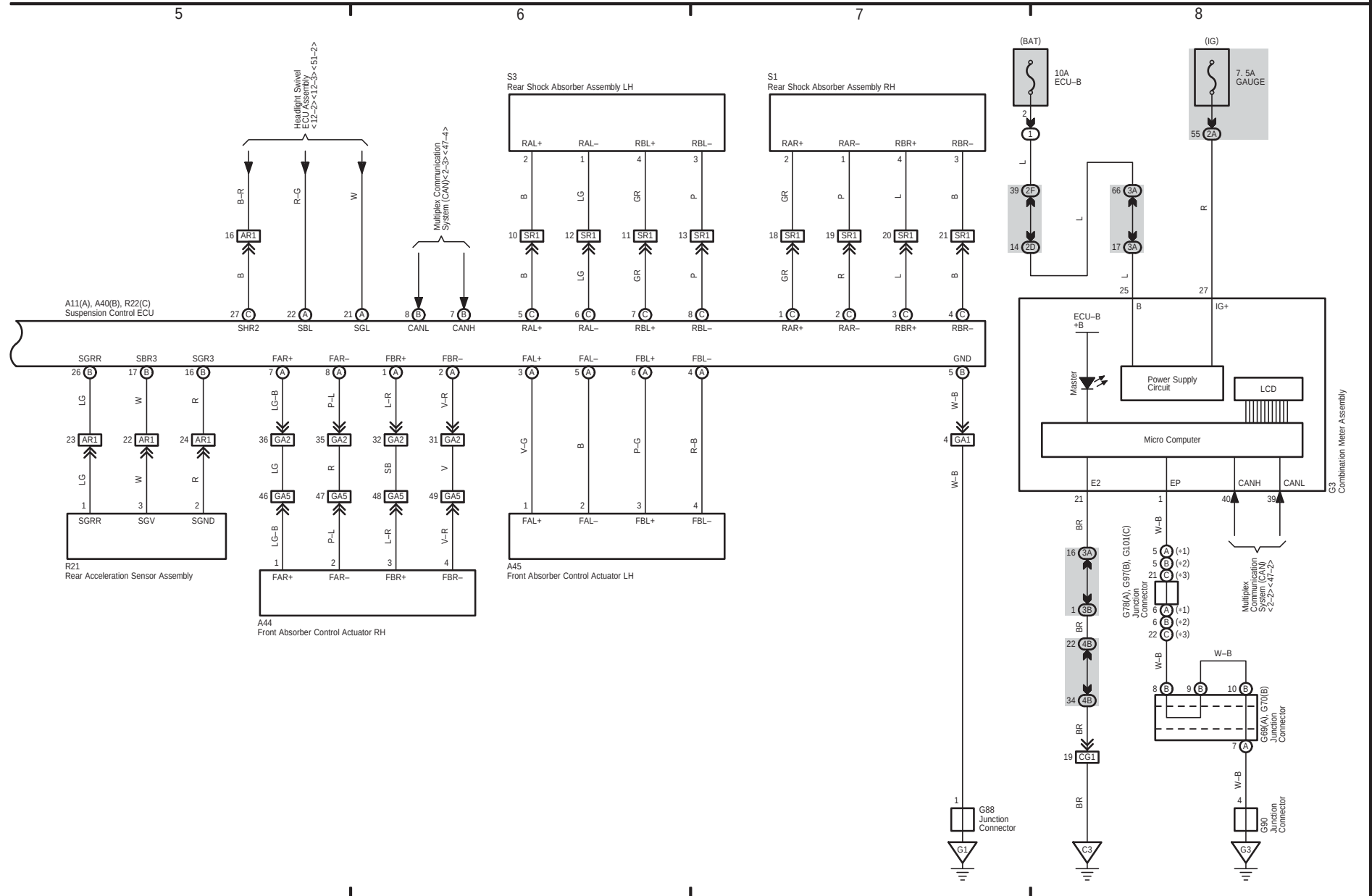


* 4 : w/ Heated Windshield Defroster
* 5 : w/o Heated Windshield Defroster

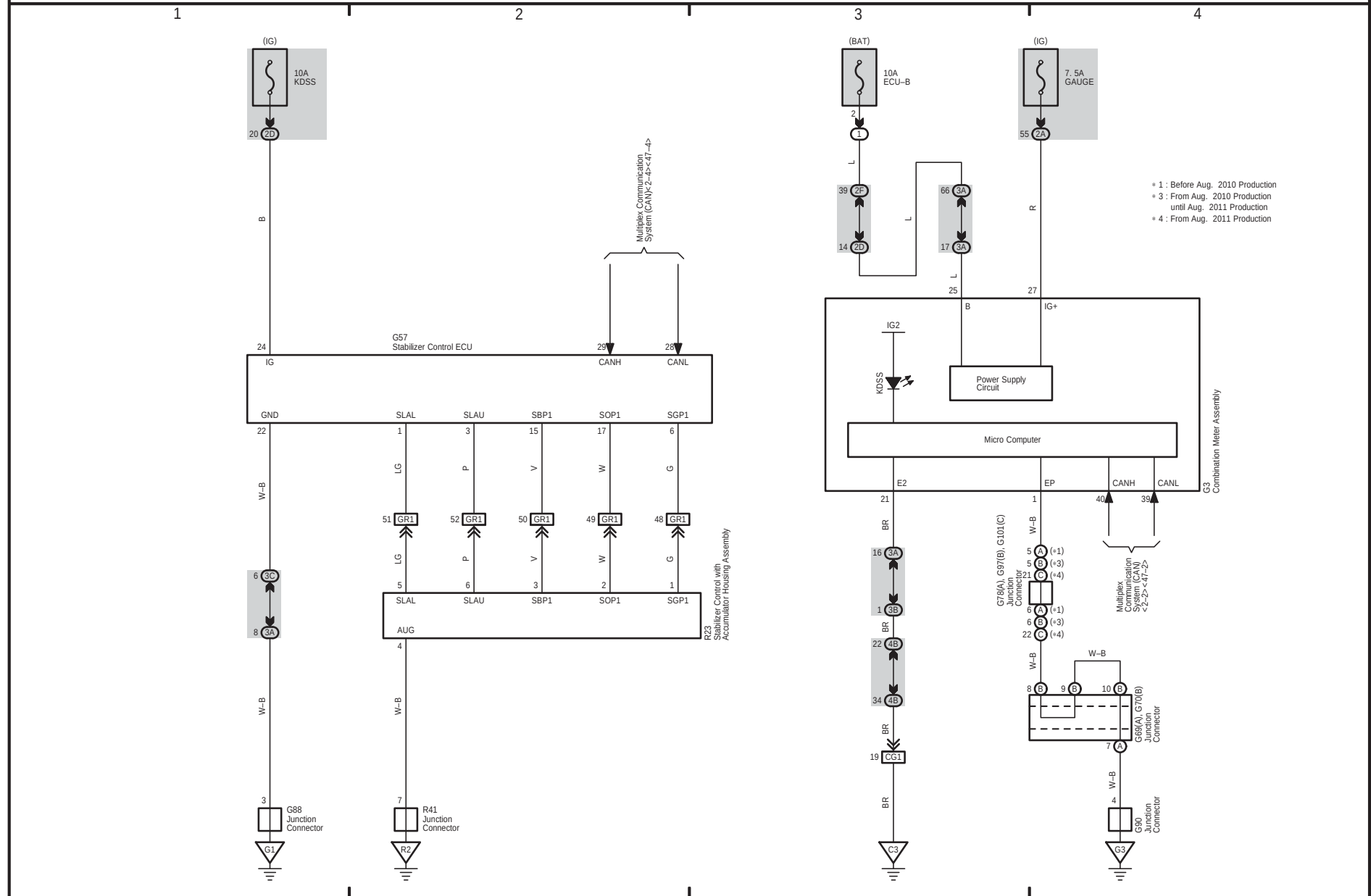


Electronic Modulated Air Suspension

- * 1 : Before Aug. 2010 Production
- * 2 : From Aug. 2010 Production until Aug. 2011 Production
- * 3 : From Aug. 2011 Production



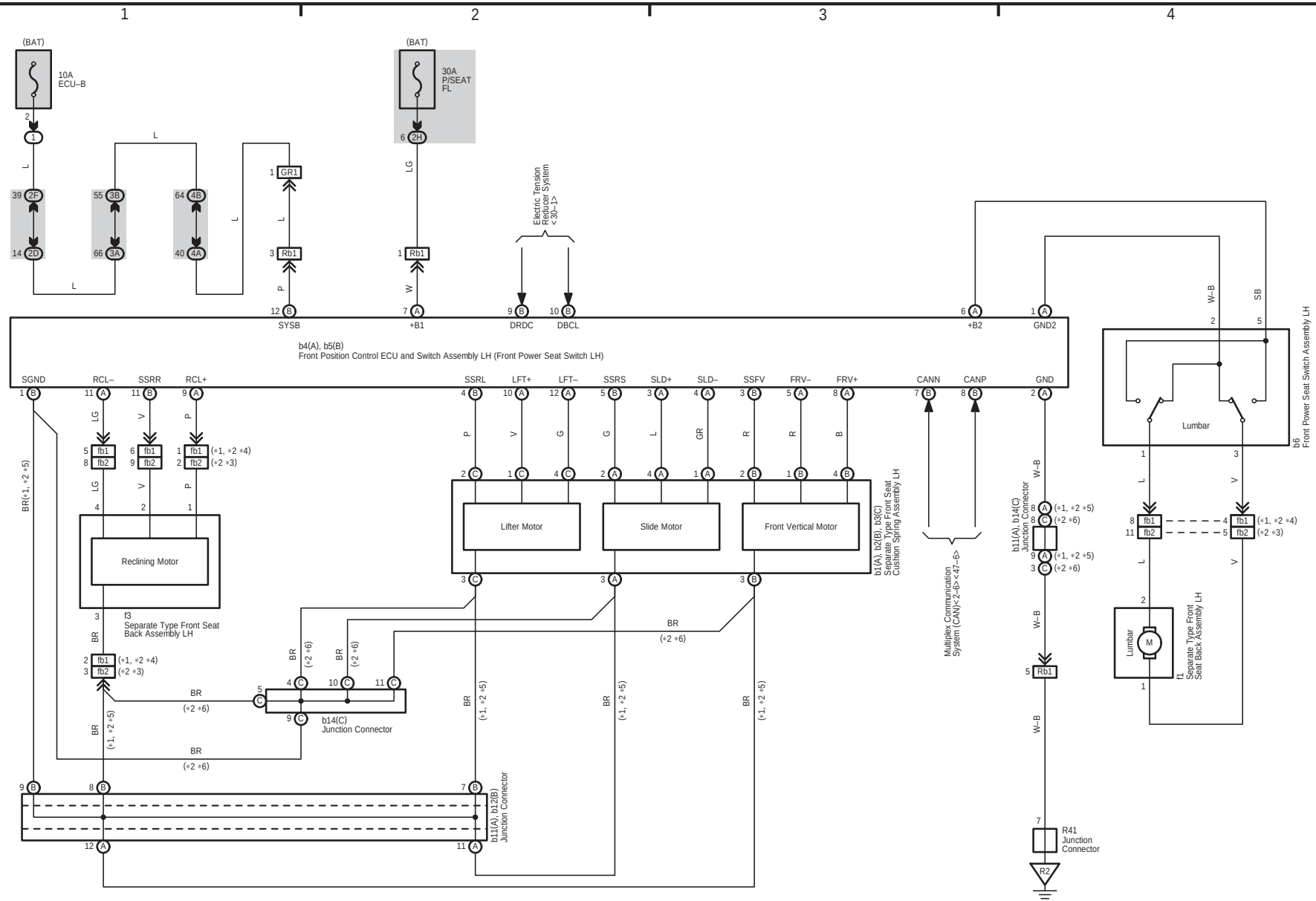
Kinetic Dynamic Suspension System



Power Seat (Driver's Seat)

* 1 : Before Aug. 2013 Production
 * 2 : From Aug. 2013 Production

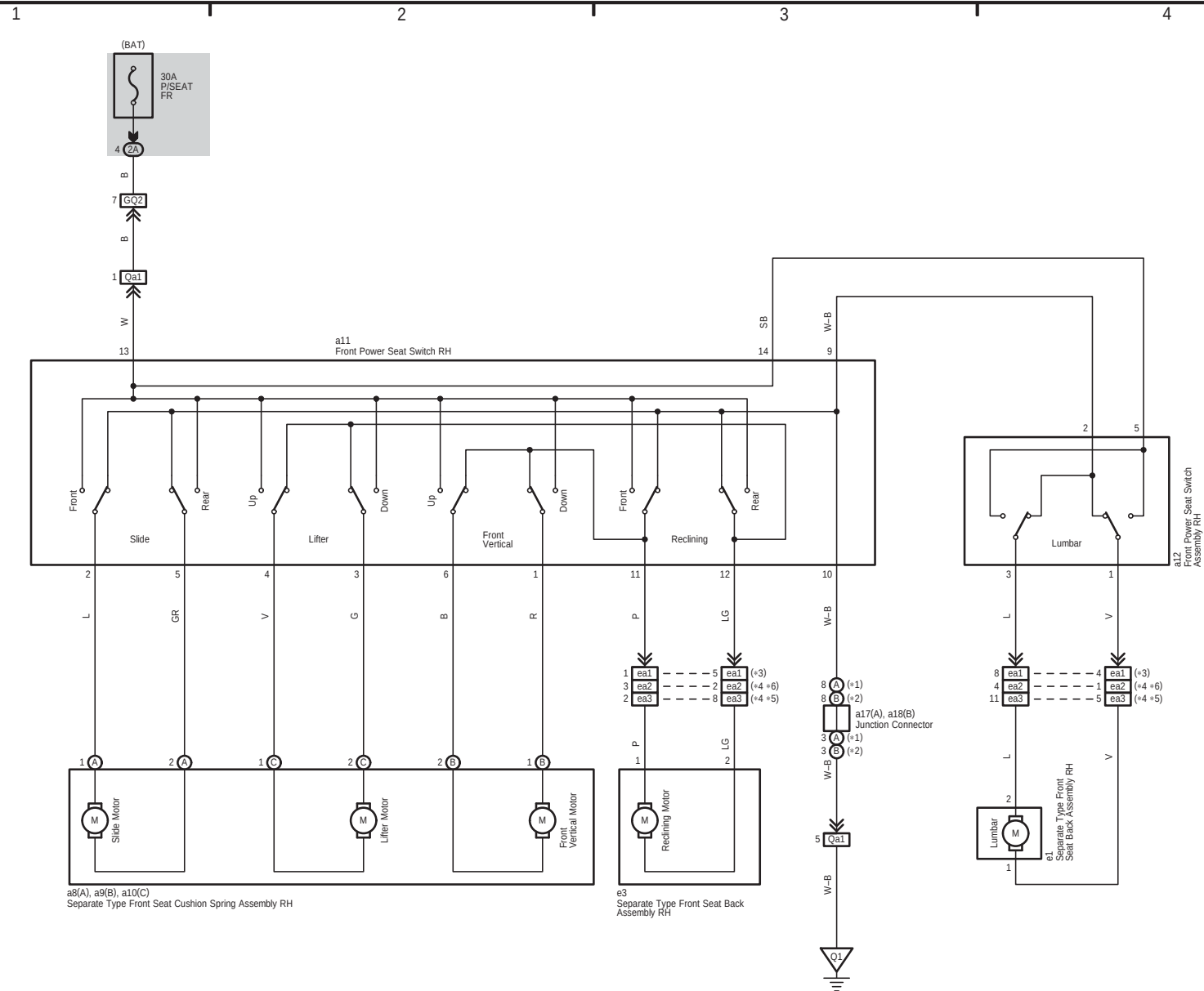
* 3 : w/ Climate Control Seat
 * 4 : w/o Climate Control Seat
 * 5 : w/ Seat Heater * 3
 * 6 : Except * 5



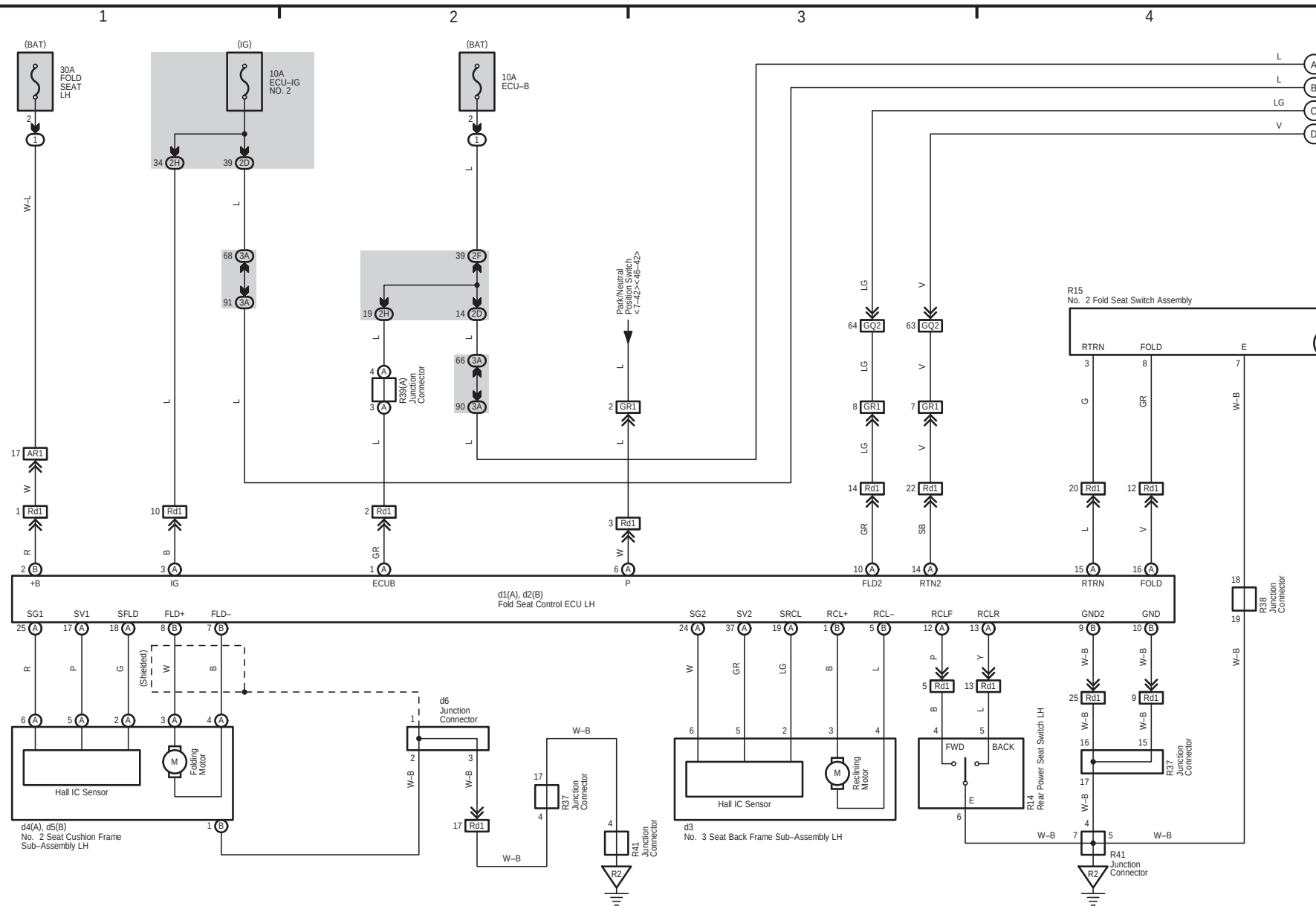
Power Seat (Front Passenger's Seat)

* 1 : Before Dec. 2010 Production
 * 2 : From Dec. 2010 Production
 * 3 : Before Aug. 2013 Production
 * 4 : From Aug. 2013 Production

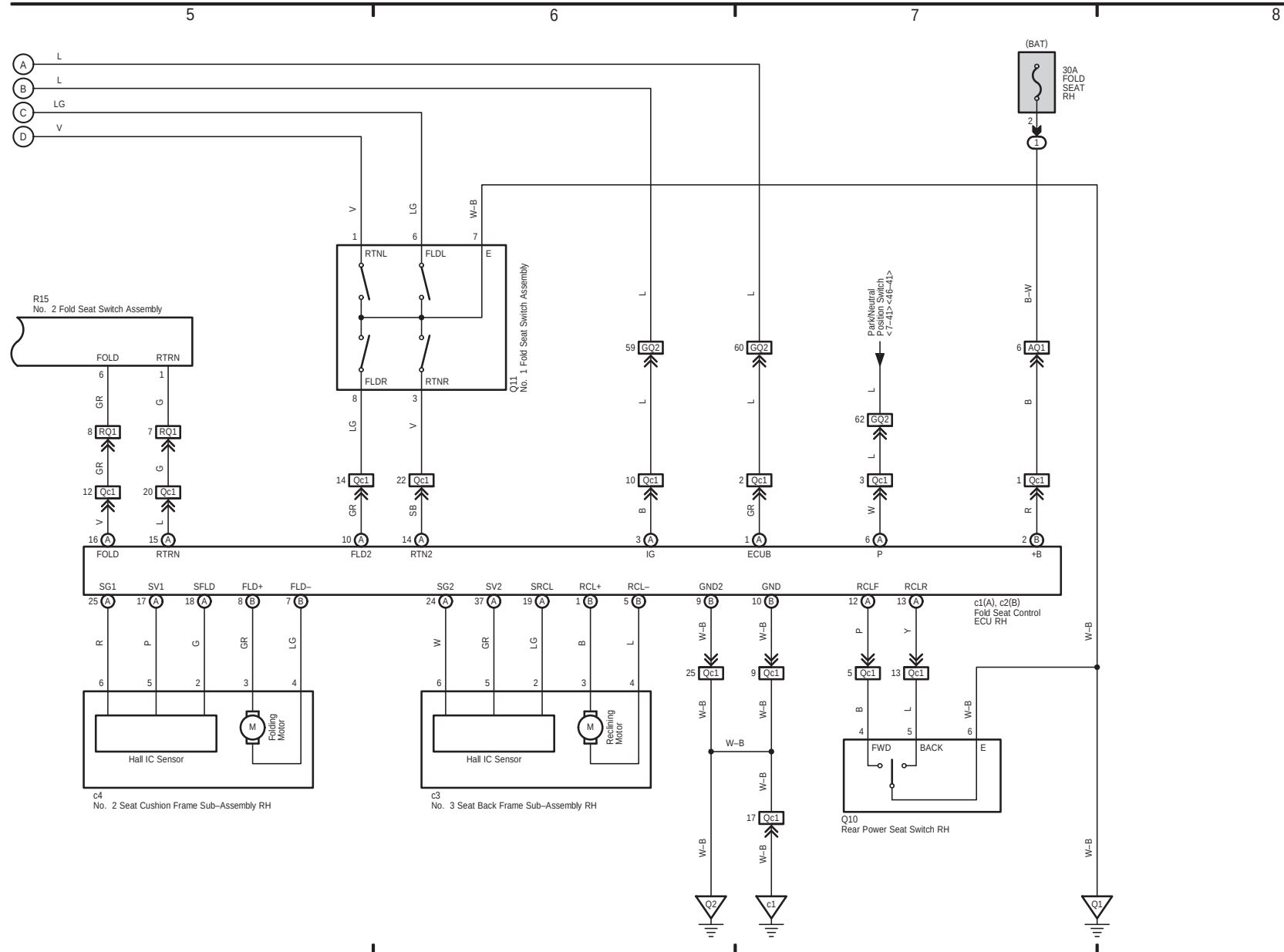
* 5 : w/ Climate Control Seat
 * 6 : w/o Climate Control Seat



Power Rear No. 2 Seat with Stowing Function

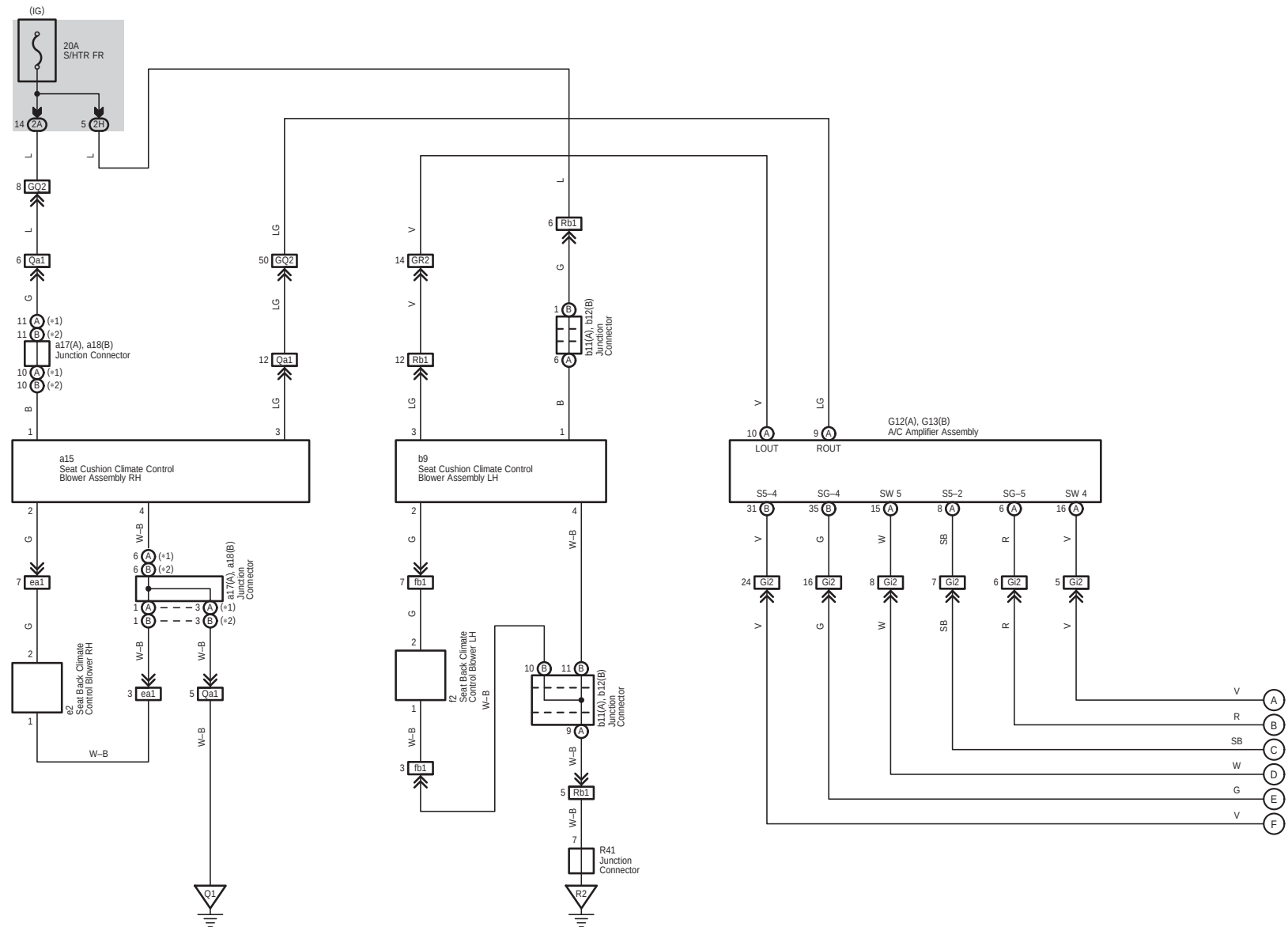


Power Rear No. 2 Seat with Stowing Function



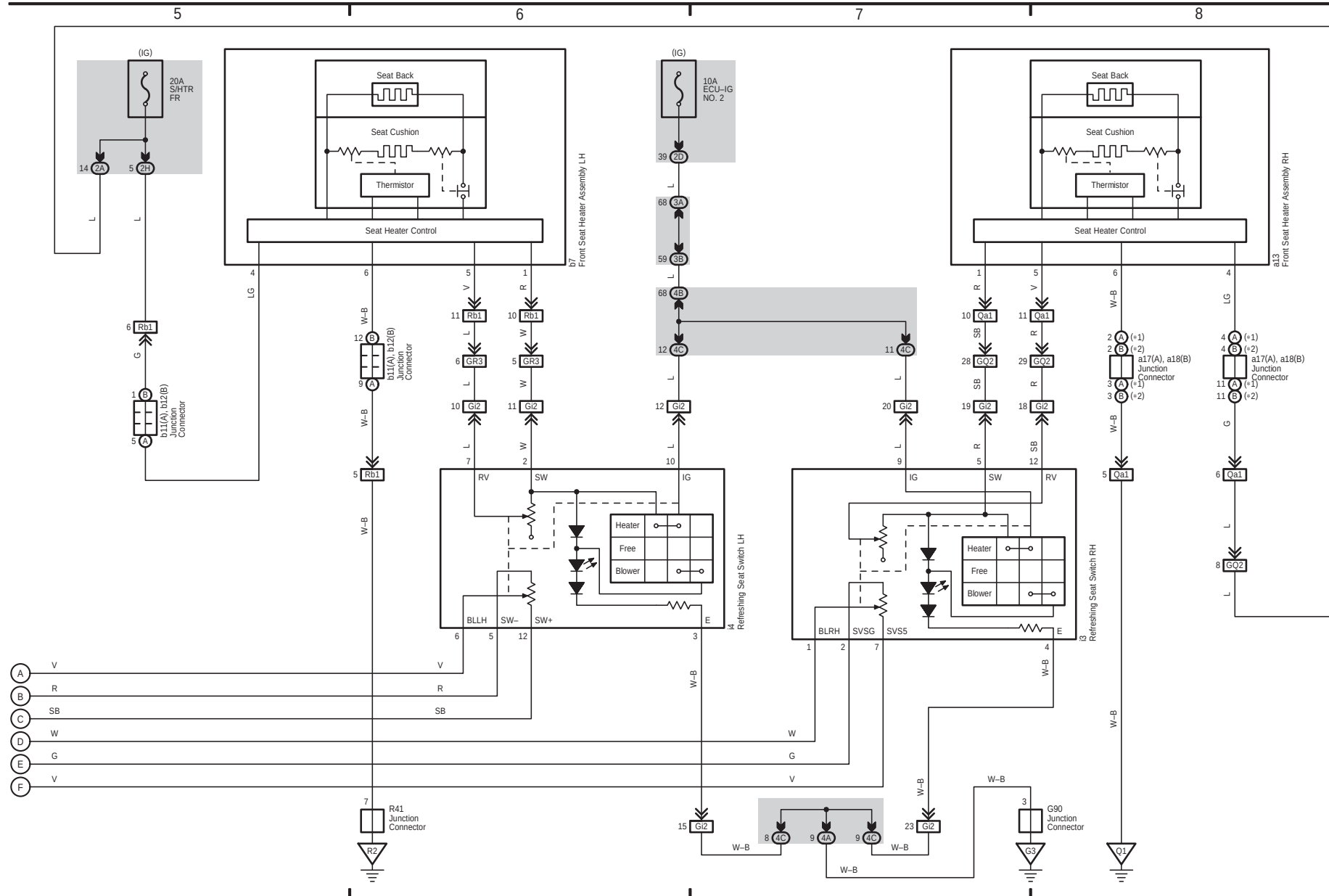
Climate Control Seat and Seat Heater (Front)
(Before Aug. 2013 Production)

* 1 : Before Dec. 2010 Production
 * 2 : From Dec. 2010 Production

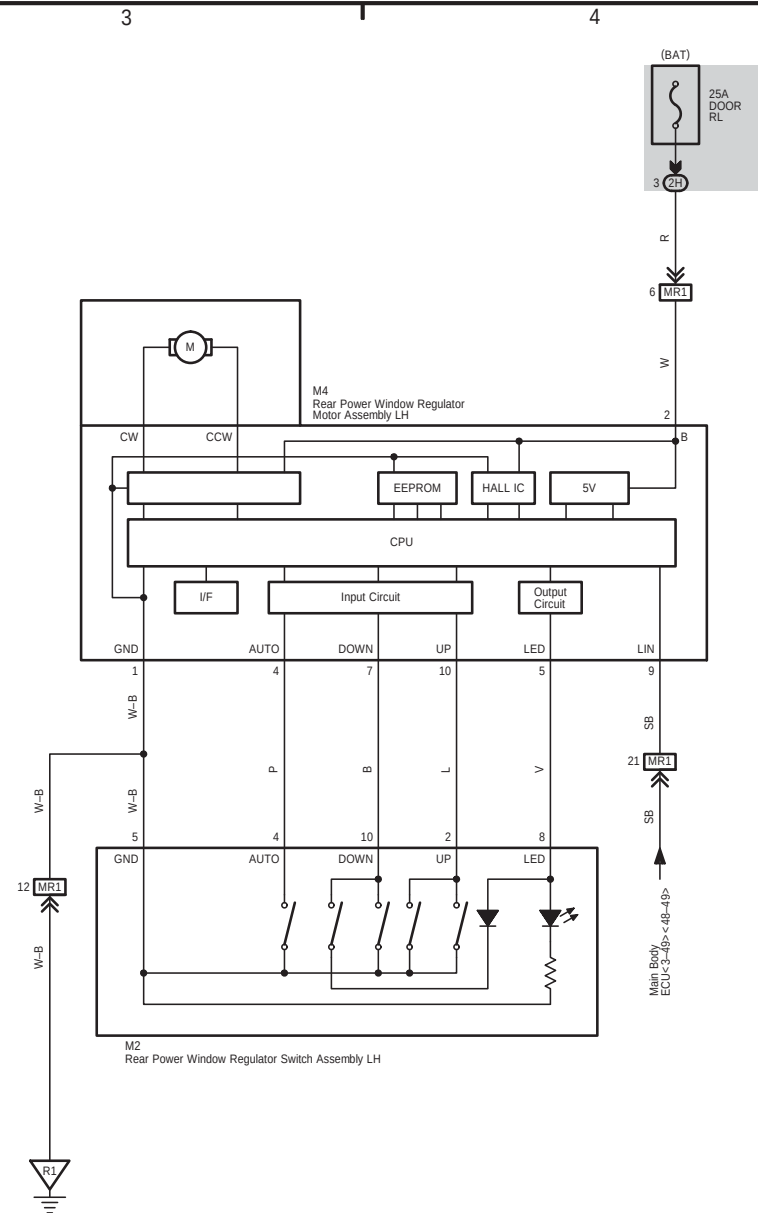
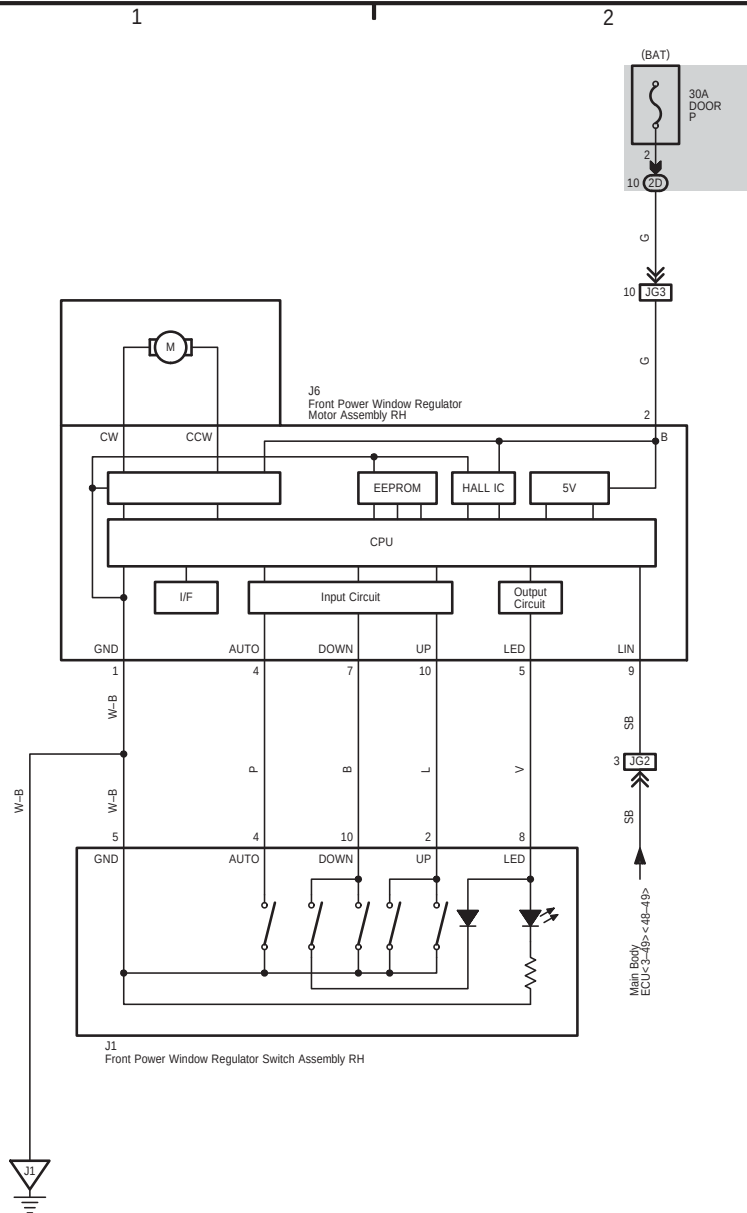


Climate Control Seat and Seat Heater (Front)
(Before Aug. 2013 Production)

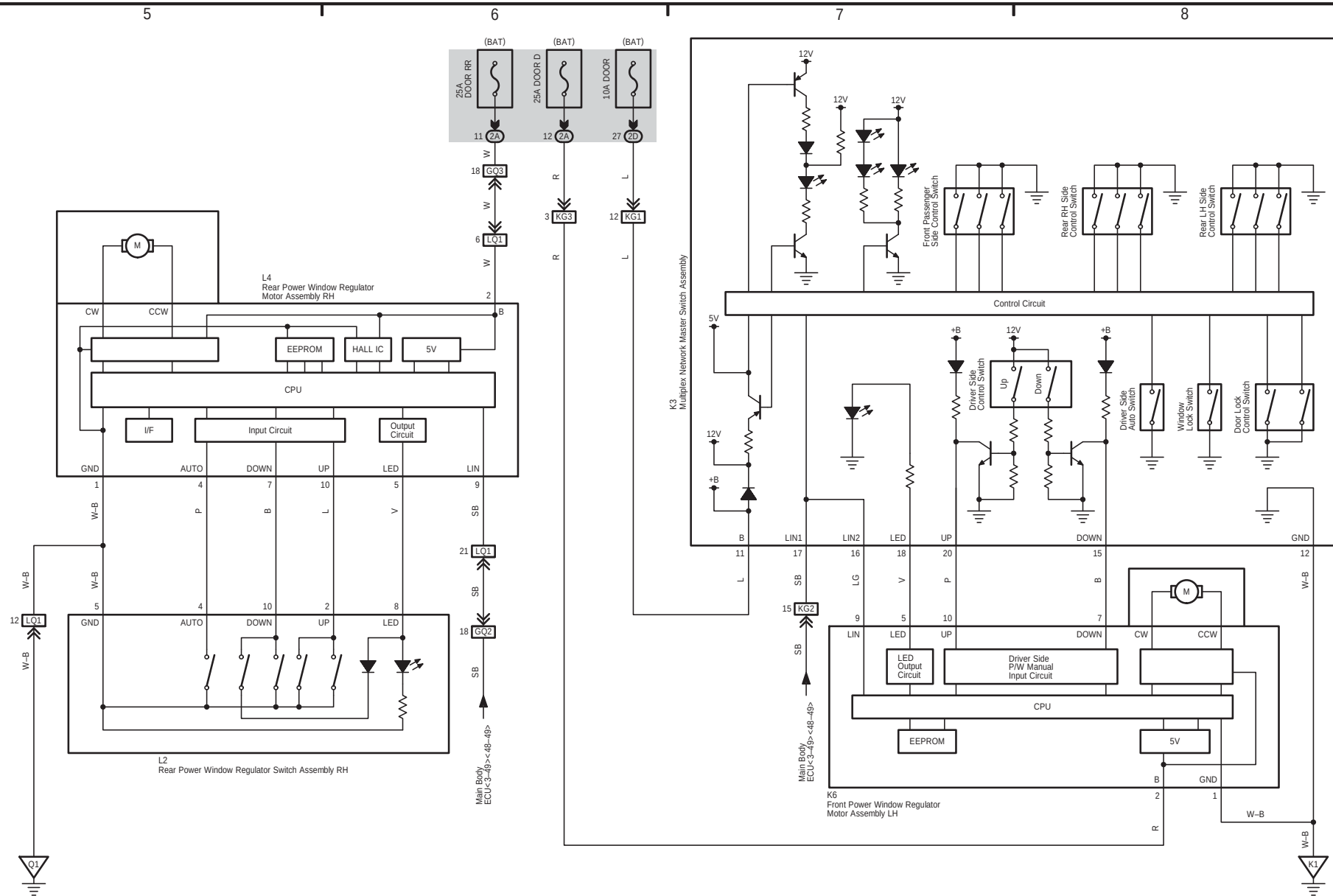
* 1 : Before Dec. 2010 Production
* 2 : From Dec. 2010 Production



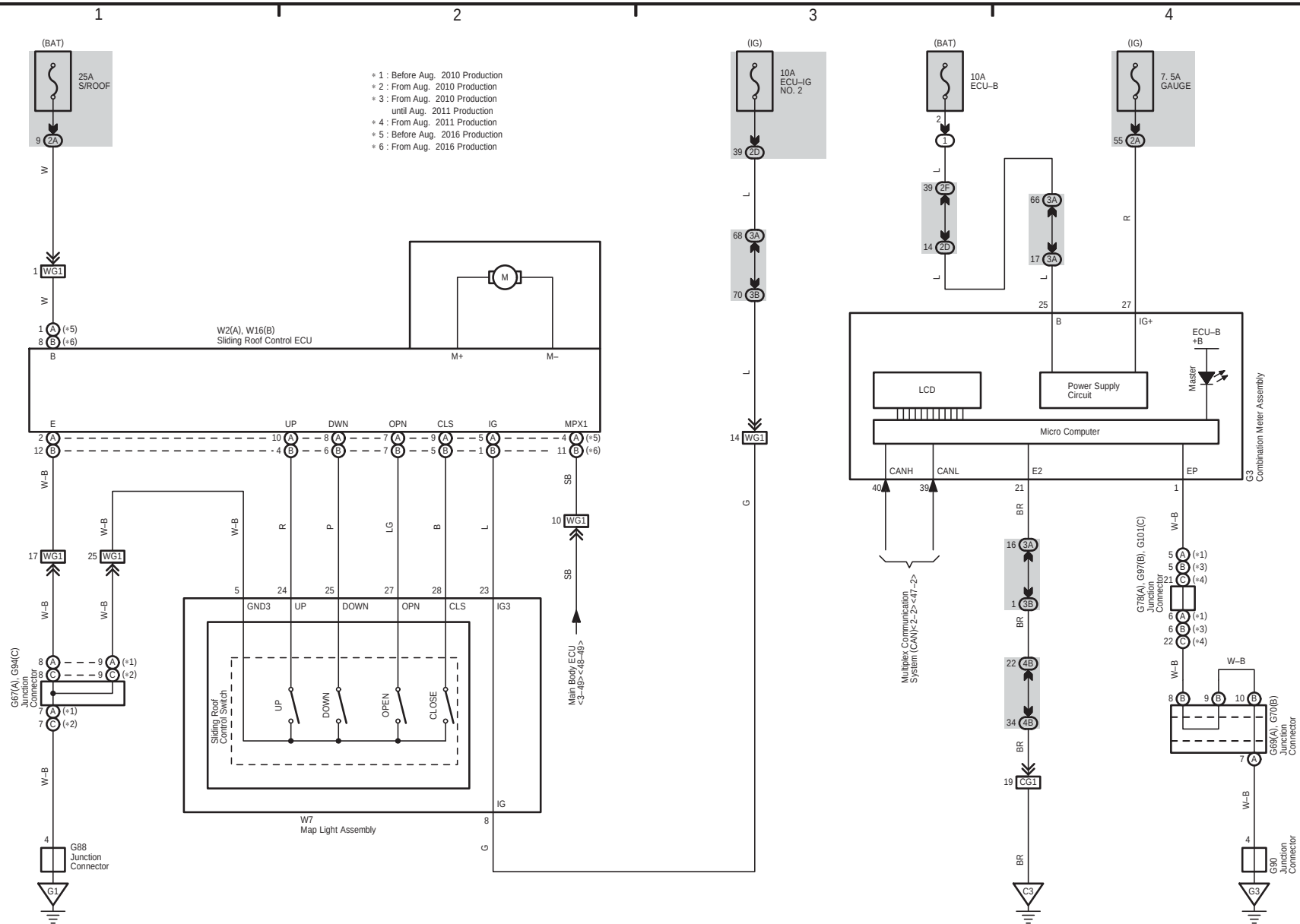
Power Window



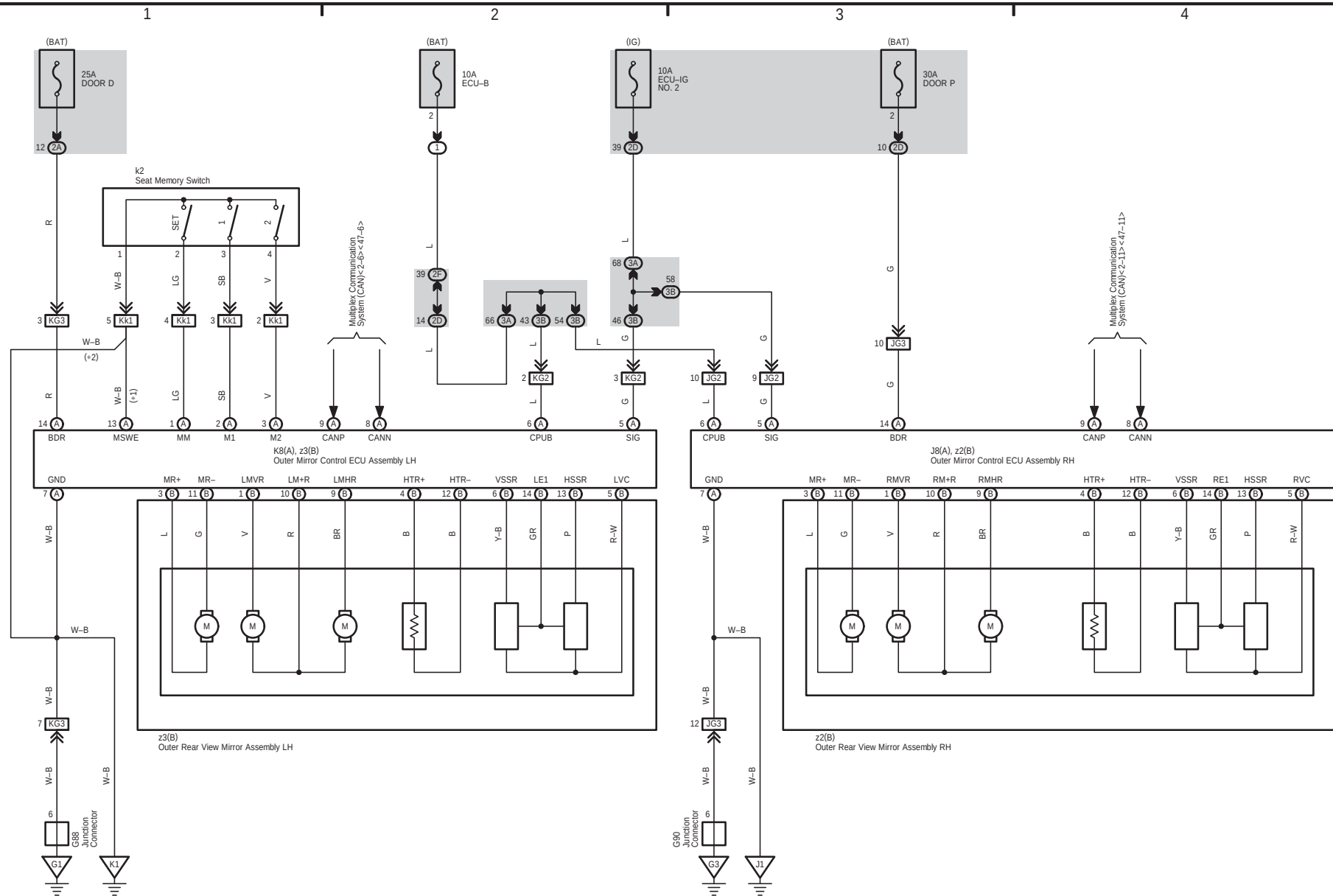
Power Window



Sliding Roof

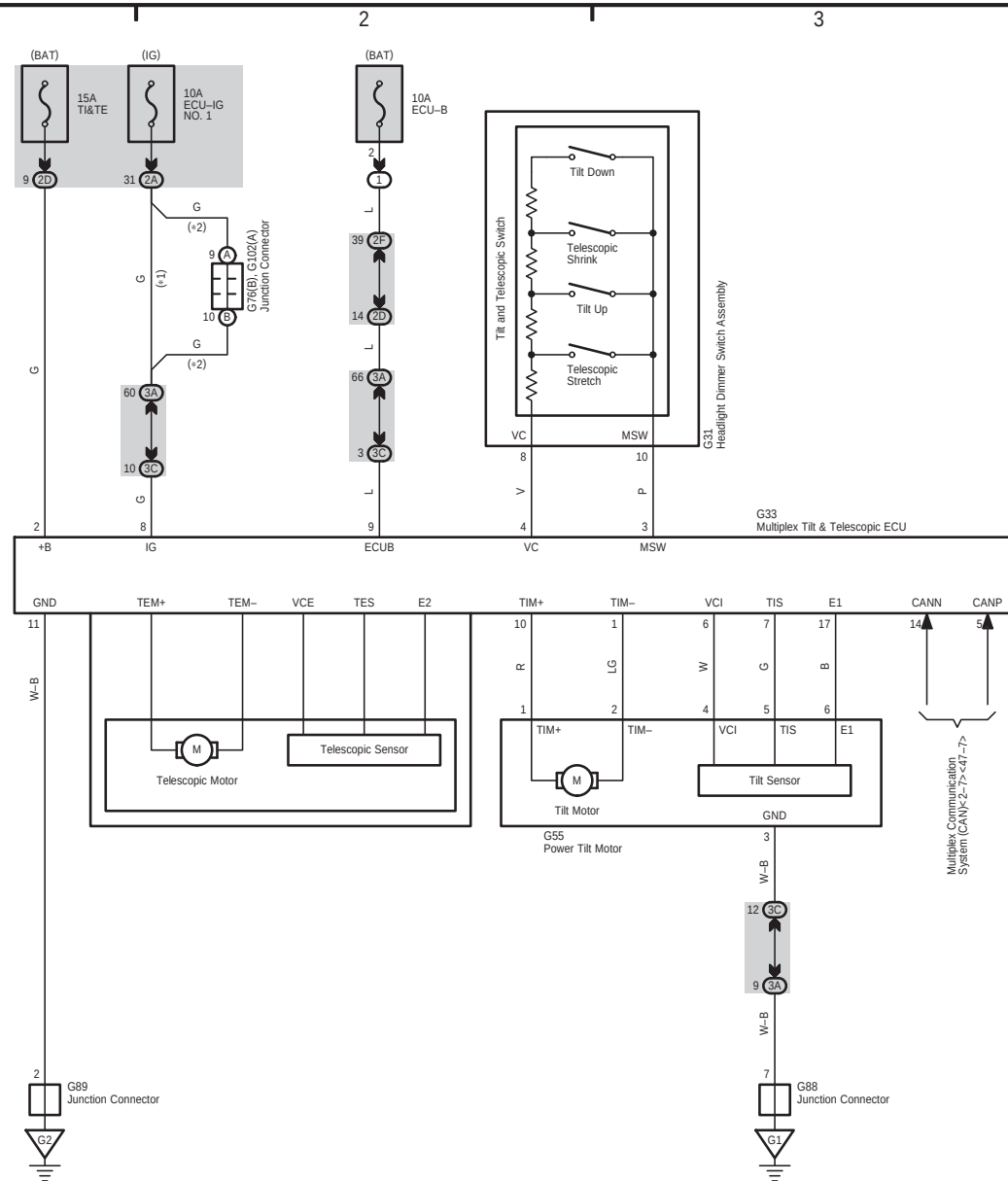


* 1 : Before Aug. 2013 Production
* 2 : From Aug. 2013 Production

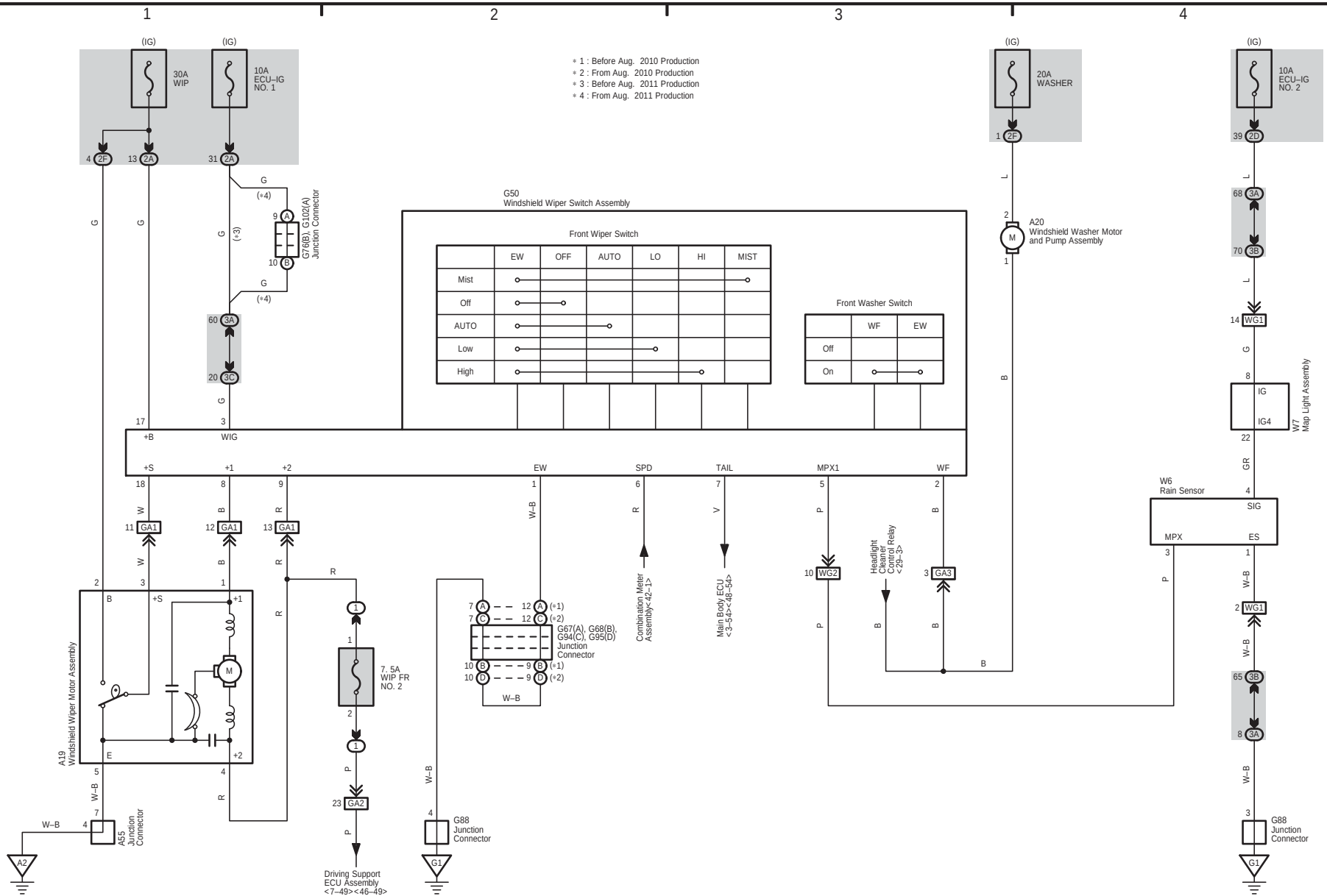


Power Tilt and Power Telescopic

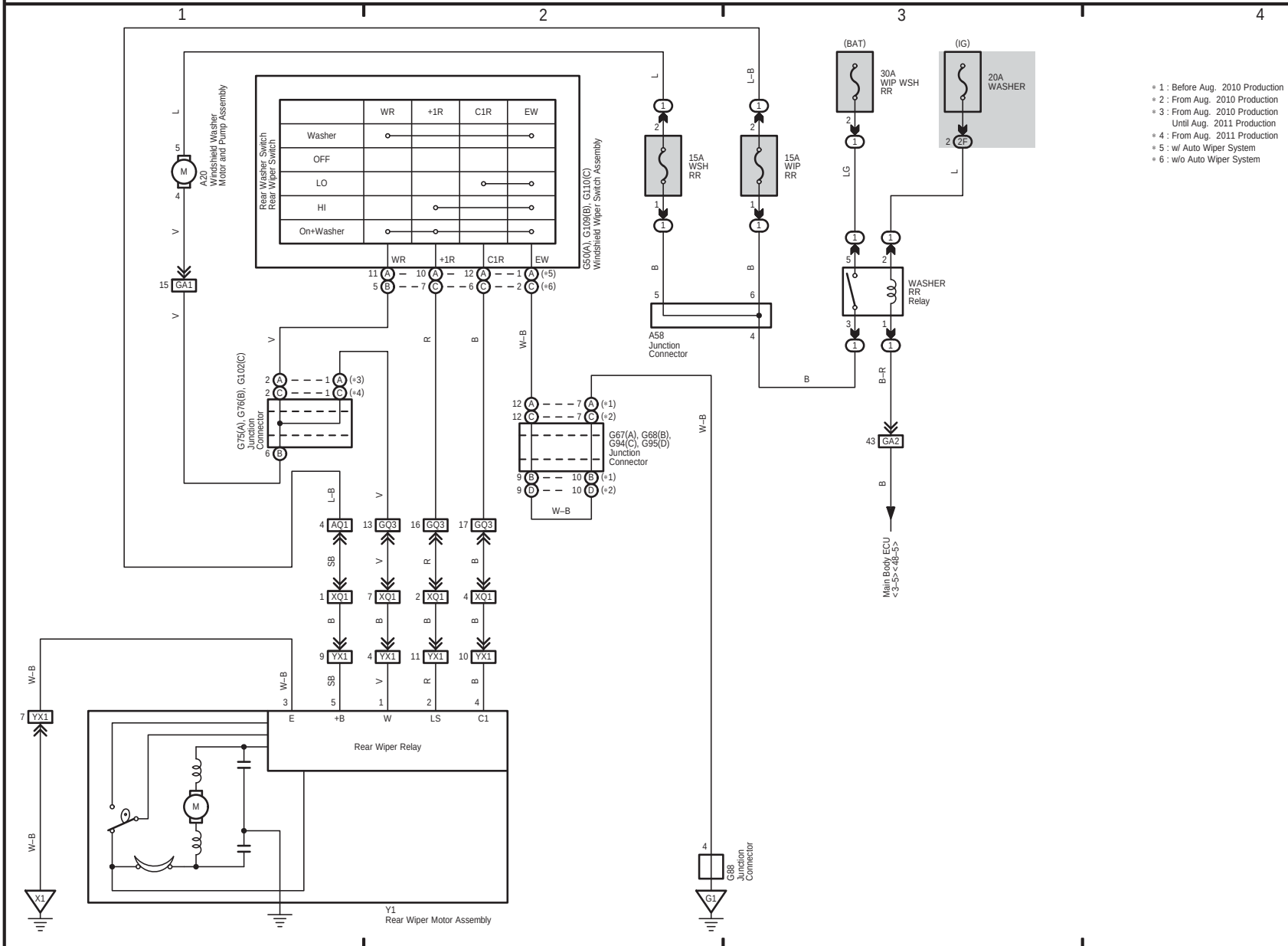
* 1 : Before Aug. 2011 Production
 * 2 : From Aug. 2011 Production



Front Wiper and Washer (w/ Auto Wiper System)



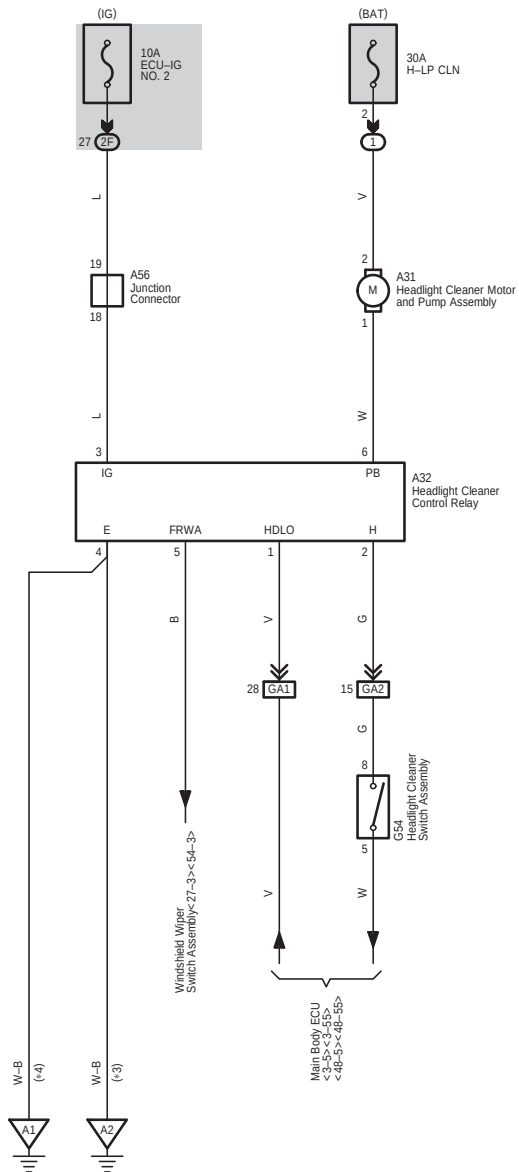
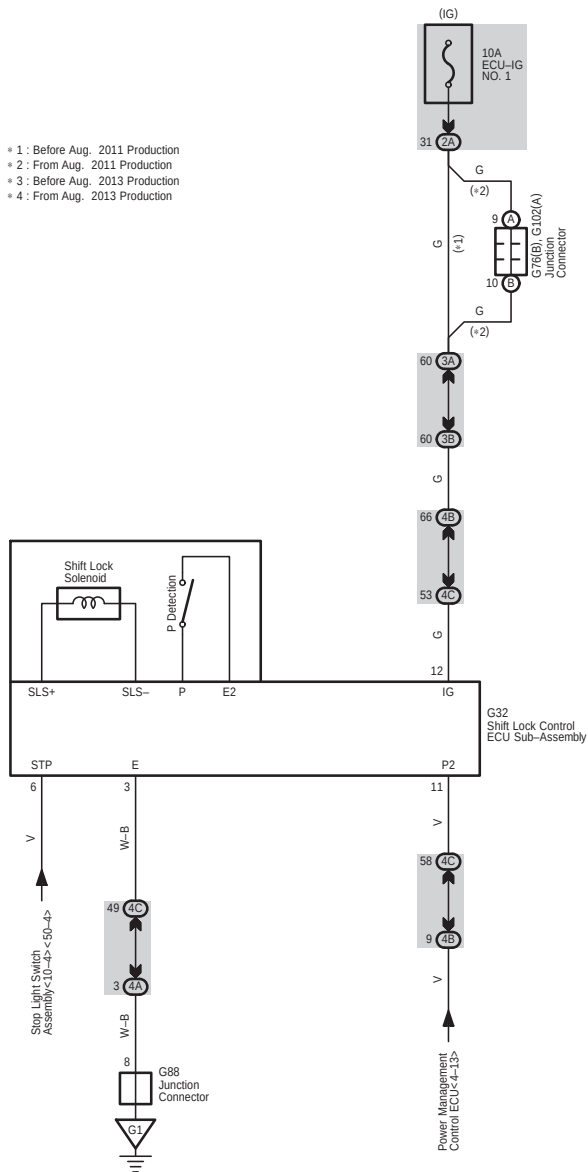
Rear Wiper and Washer



Shift Lock

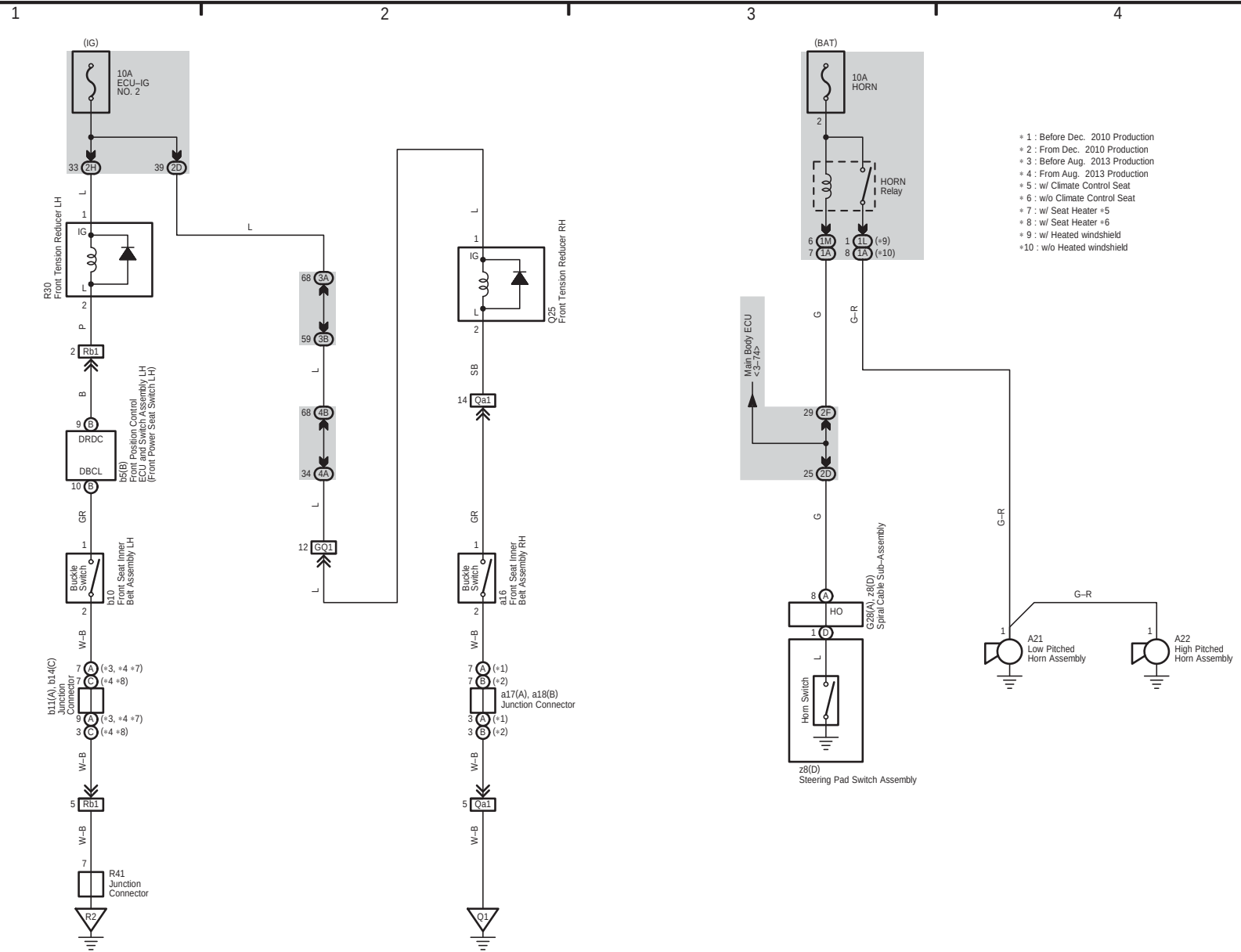
Headlight Cleaner

- * 1 : Before Aug. 2011 Production
- * 2 : From Aug. 2011 Production
- * 3 : Before Aug. 2013 Production
- * 4 : From Aug. 2013 Production



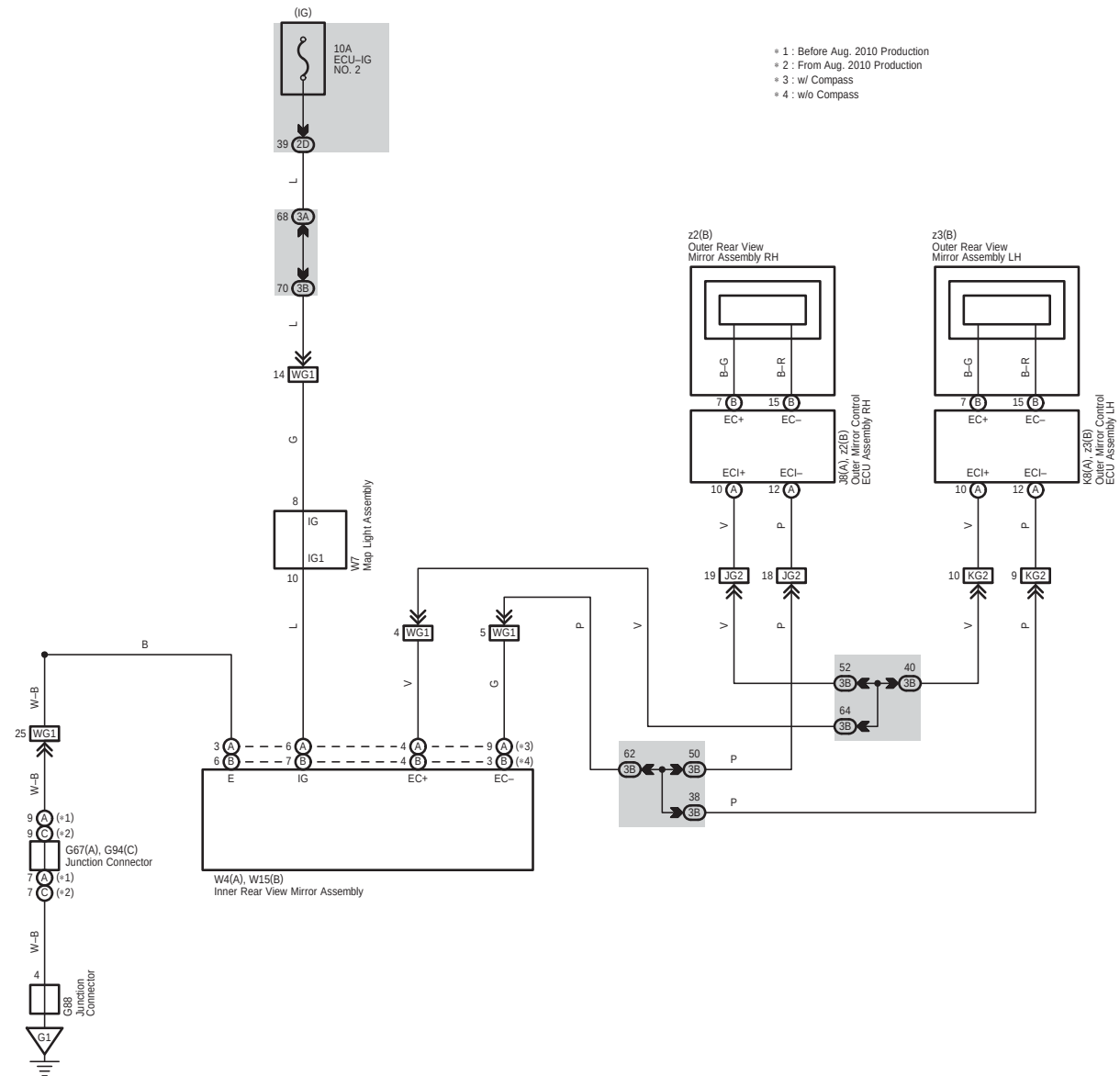
Electric Tension Reducer

Horn



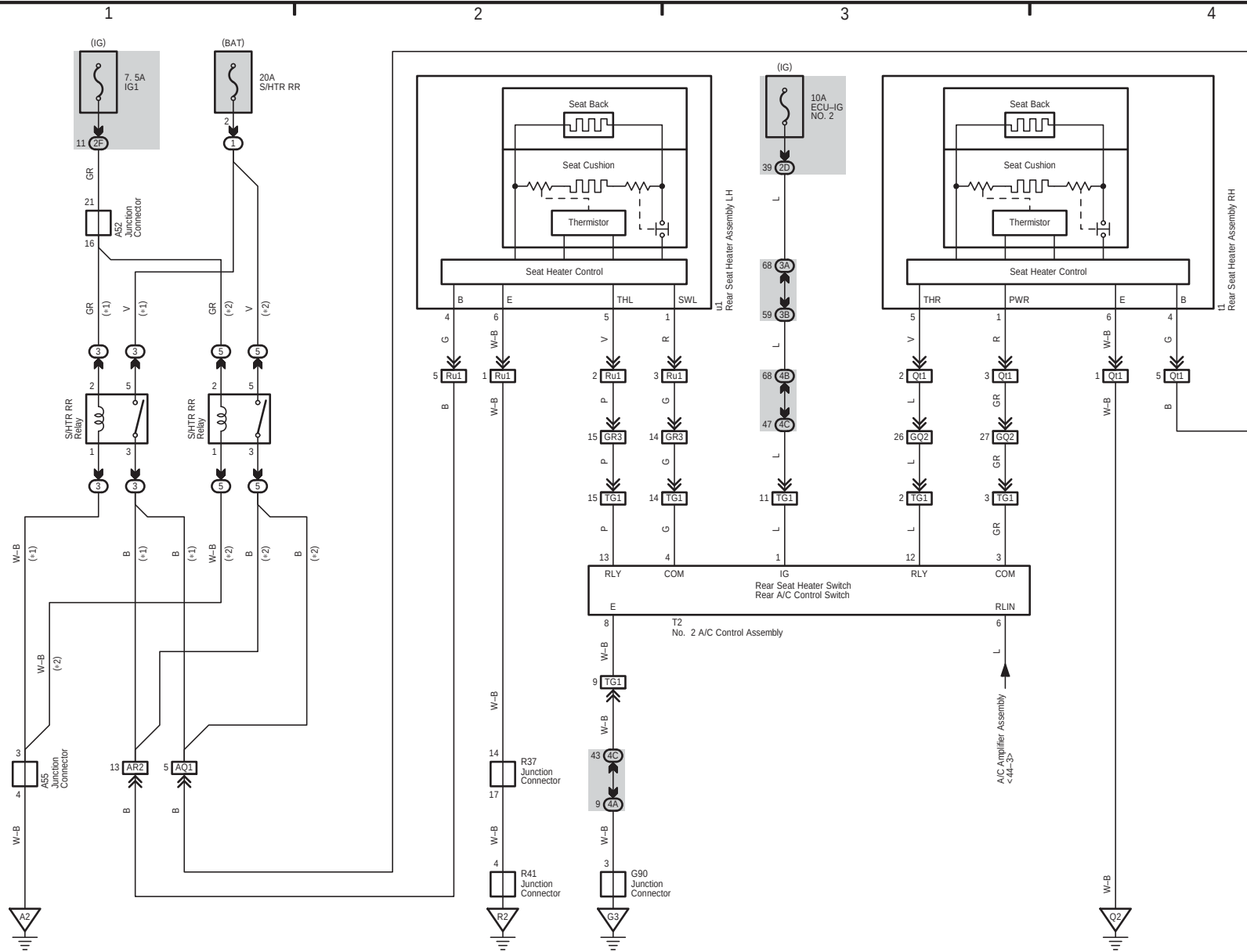
Automatic Glare-Resistant EC Mirror with Compass

1 2 3 4

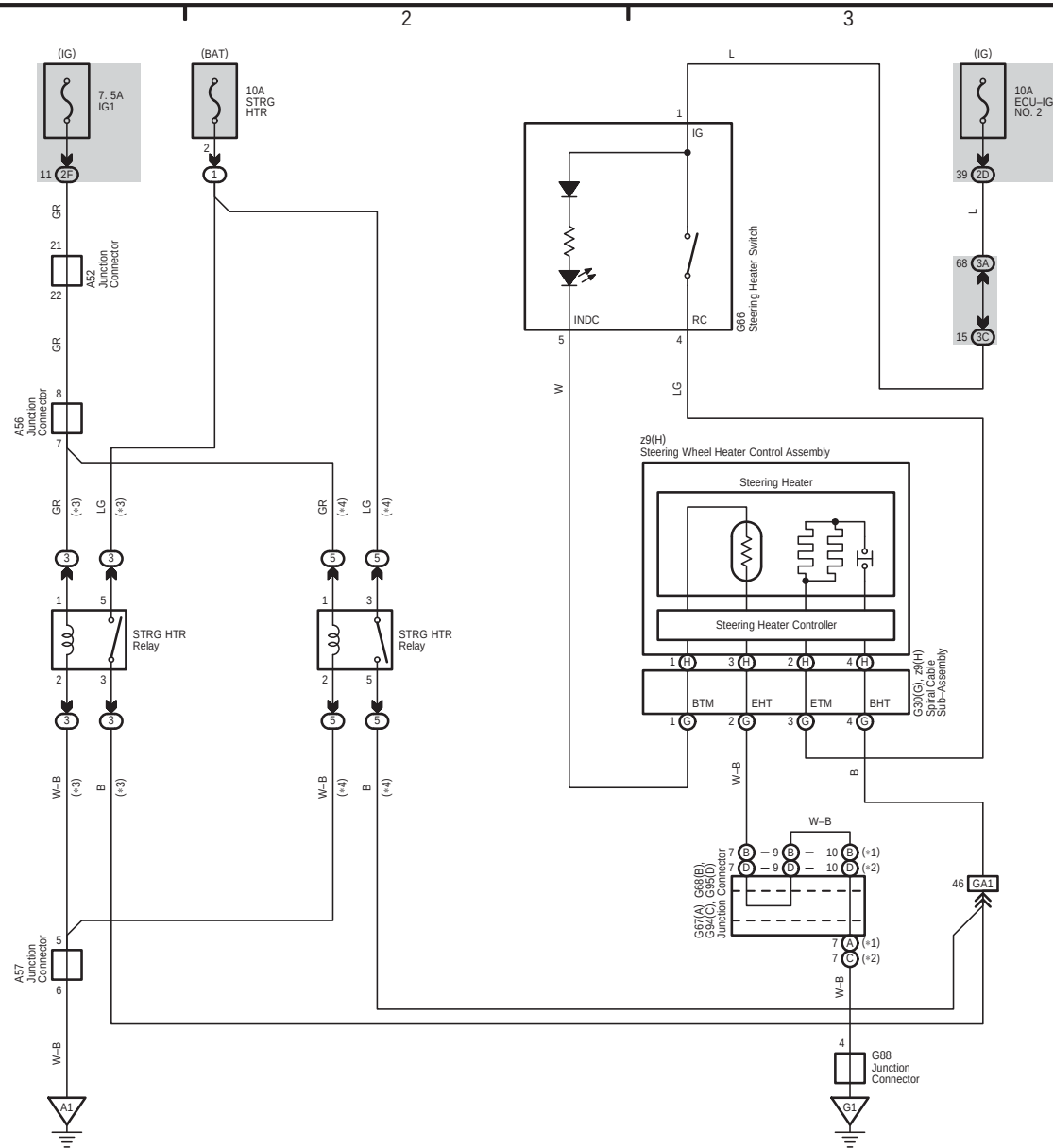


Seat Heater (Rear)

* 1 : Before Aug. 2013 Production
 * 2 : From Aug. 2013 Production



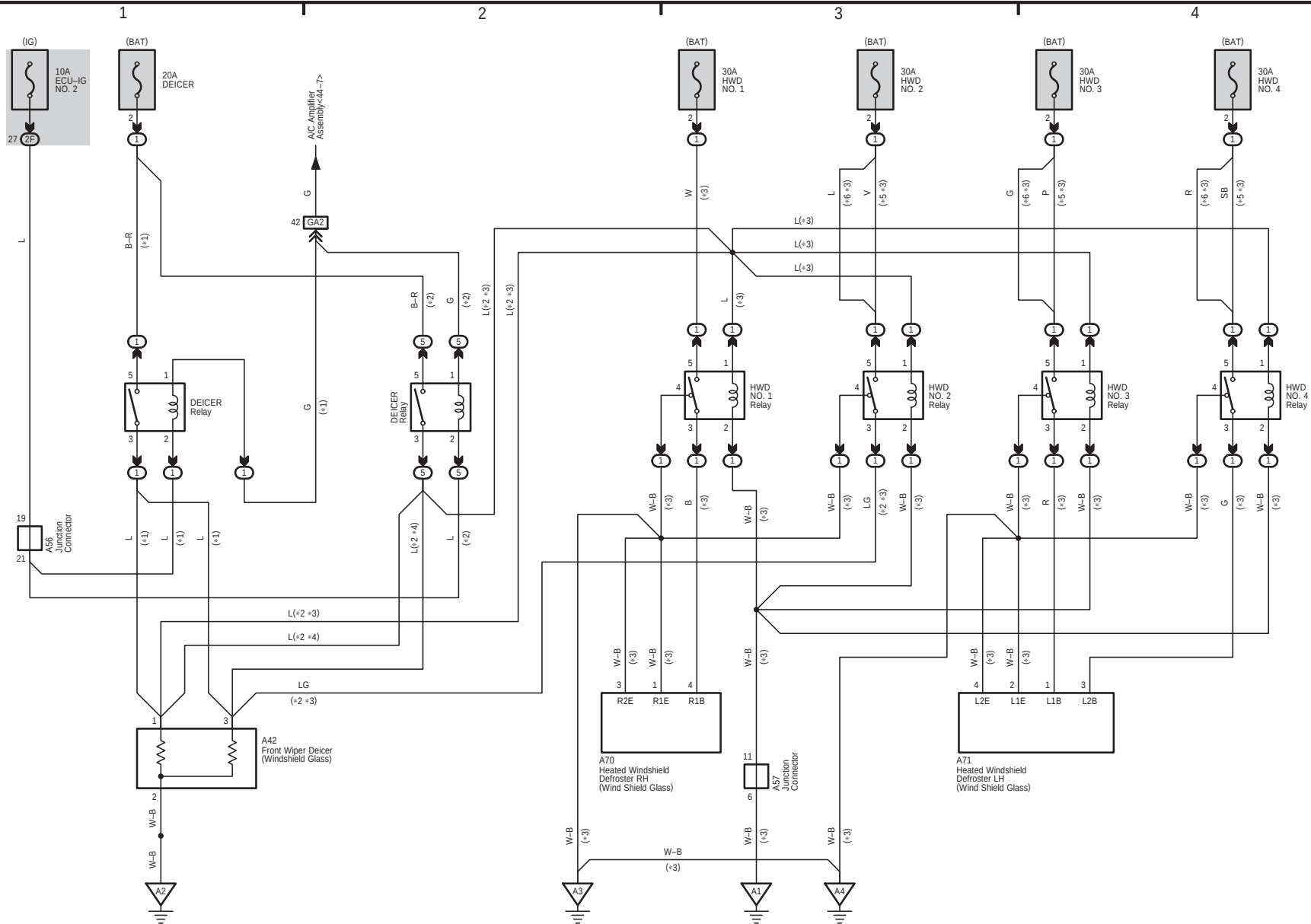
- * 1 : Before Aug. 2010 Production
- * 2 : From Aug. 2010 Production
- * 3 : Before Aug. 2013 Production
- * 4 : From Aug. 2013 Production



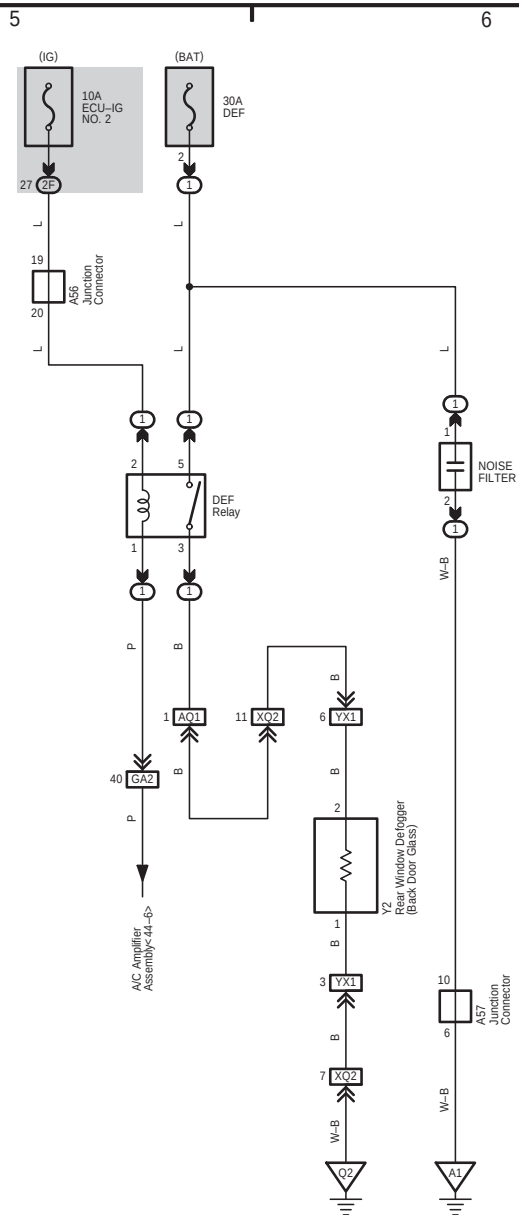
Front Window Deicer

* 1 : Before Aug. 2013 Production
 * 2 : From Aug. 2013 Production
 * 3 : w/ Heated Windshield Defroster
 * 4 : w/o Heated Windshield Defroster

* 5 : Before Aug. 2016 Production
 * 6 : From Aug. 2016 Production

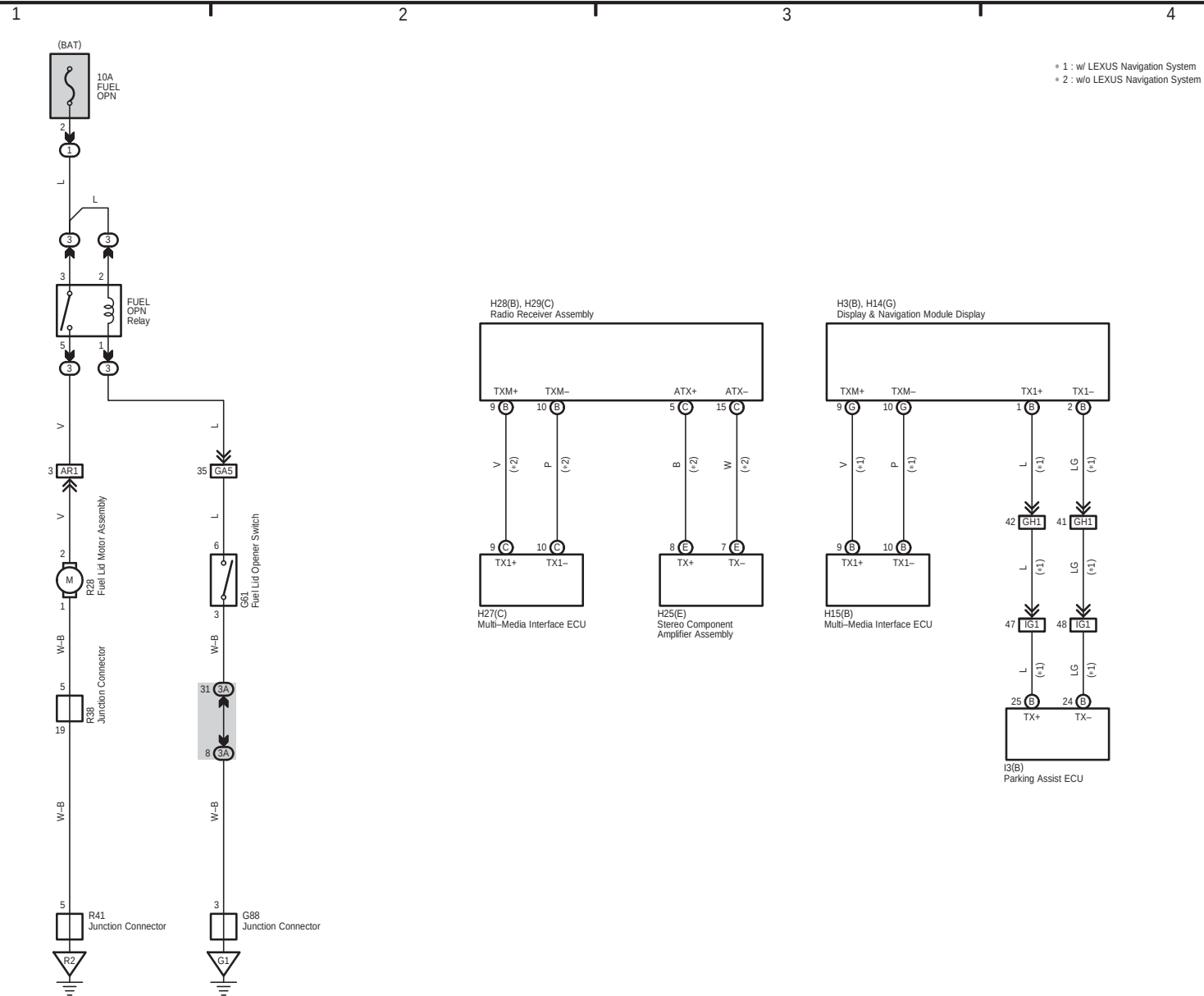


Rear Window Defogger



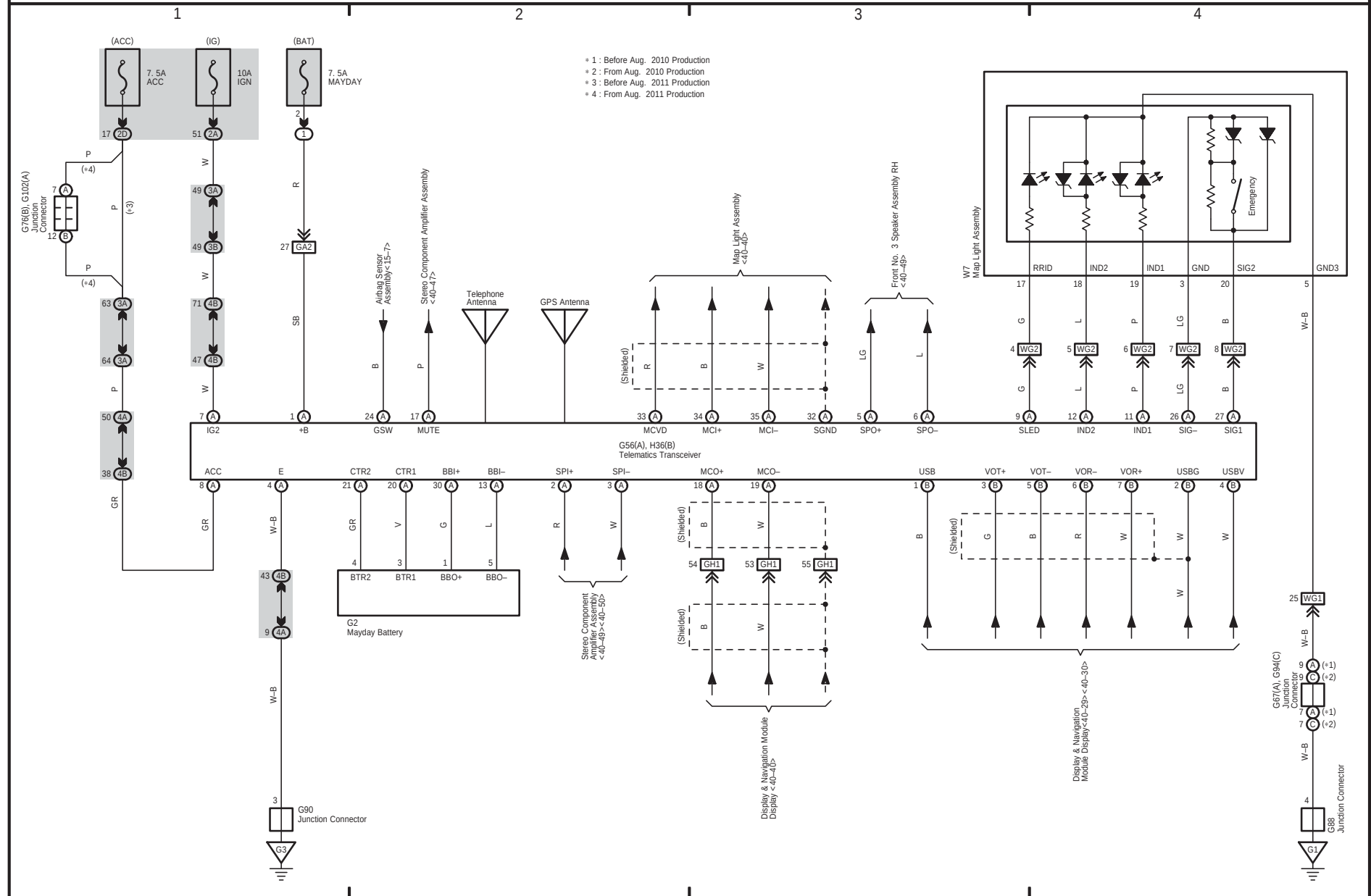
Fuel Lid Opener (Before Aug. 2013 Production)

Multiplex Communication System (AVC-LAN) (Before Aug. 2013 Production)

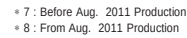




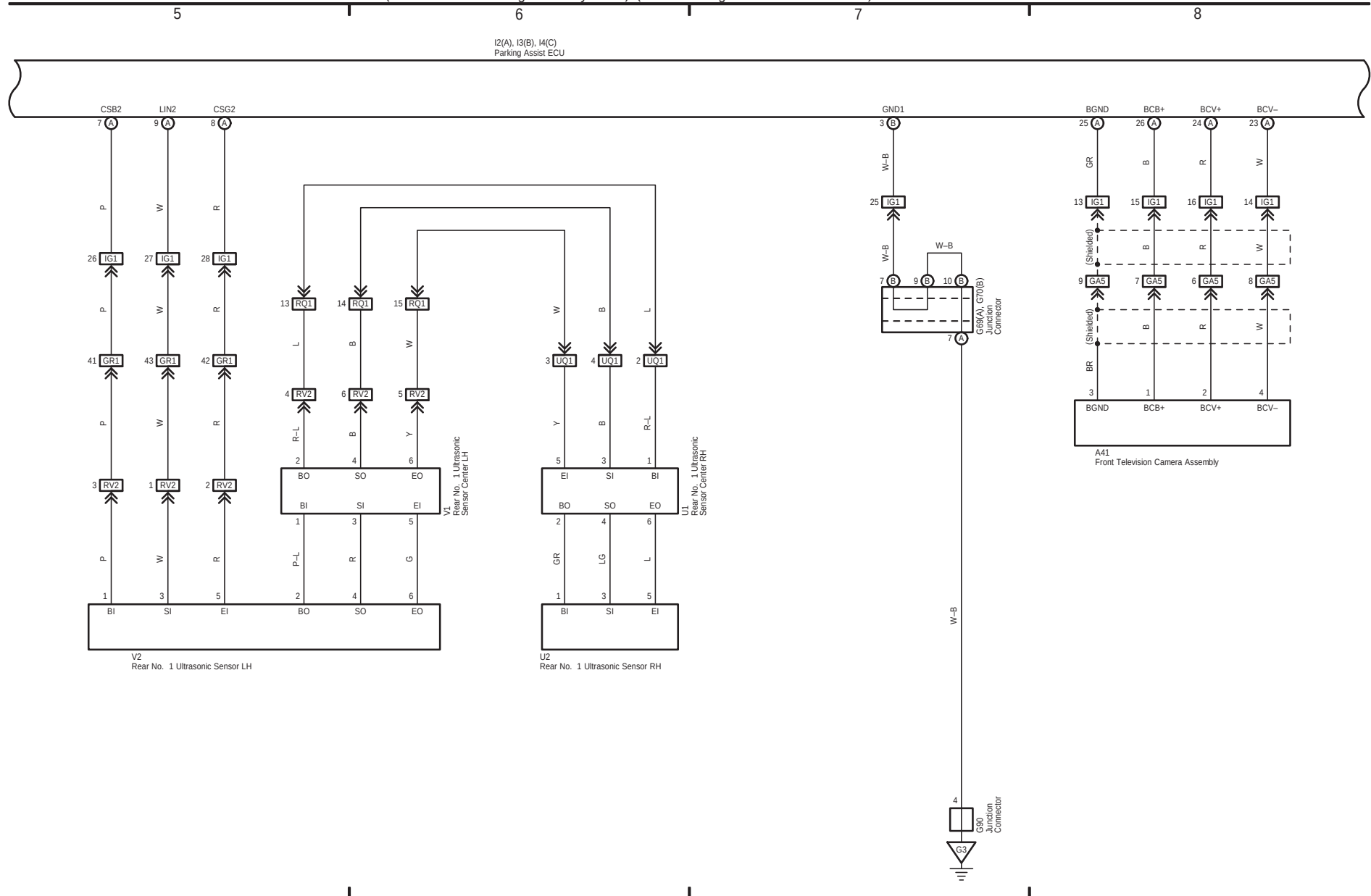
Telematics System (Before Aug. 2013 Production)



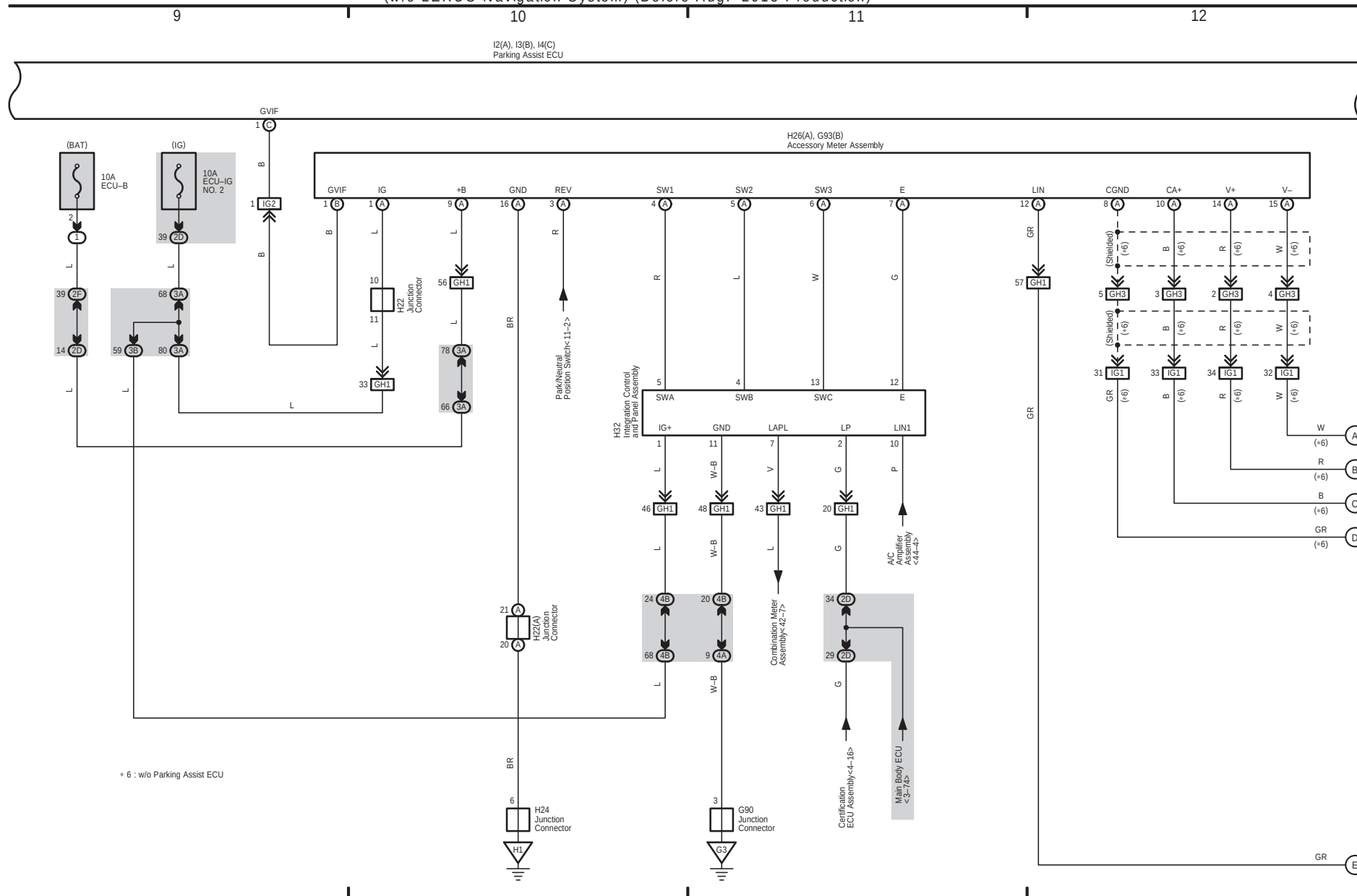
(w/o LEXUS Navigation System) (Before Aug. 2013 Production)



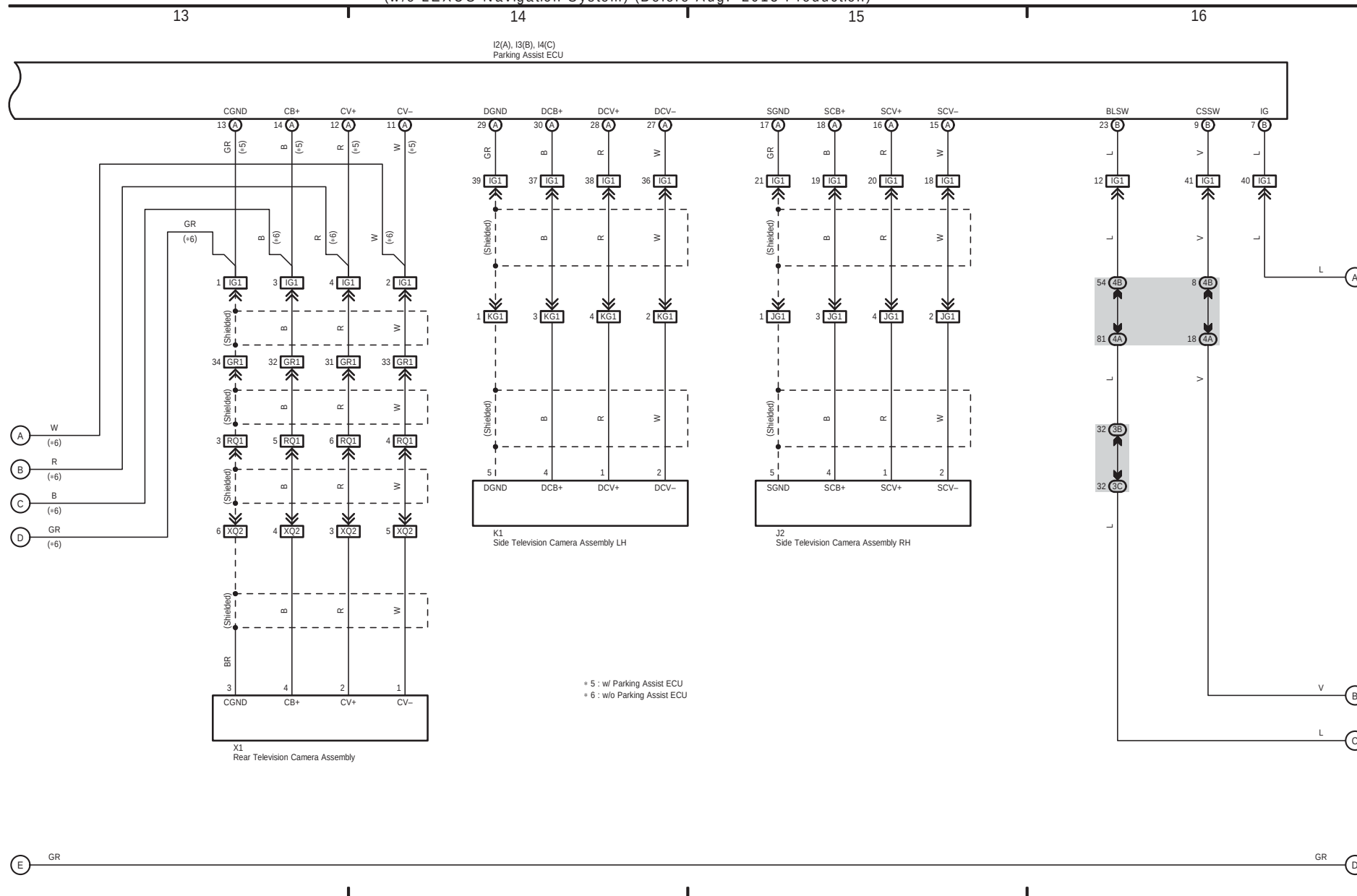
Multi Information Display, Multi-Terrain Monitor (w/o LEXUS Navigation System)
and Parking Assist (Rear View Monitor and Wide-View Front & Side Monitor)
(w/o LEXUS Navigation System) (Before Aug. 2013 Production)



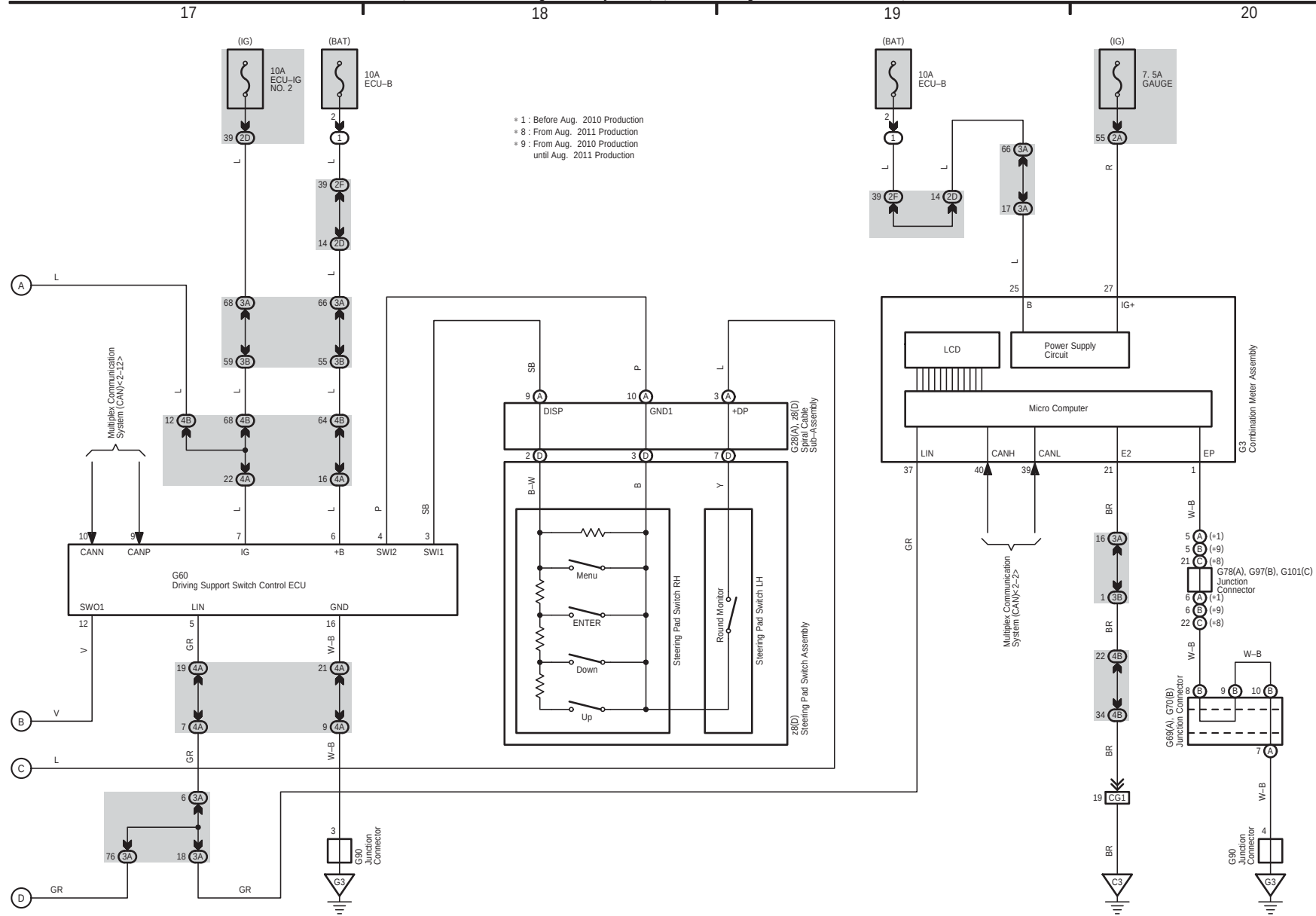
Multi Information Display, Multi-Terrain Monitor (w/o LEXUS Navigation System)
and Parking Assist (Rear View Monitor and Wide-View Front & Side Monitor)
(w/o LEXUS Navigation System) (Before Aug. 2013 Production)



(w/o LEXUS Navigation System) (Before Aug. 2013 Production)

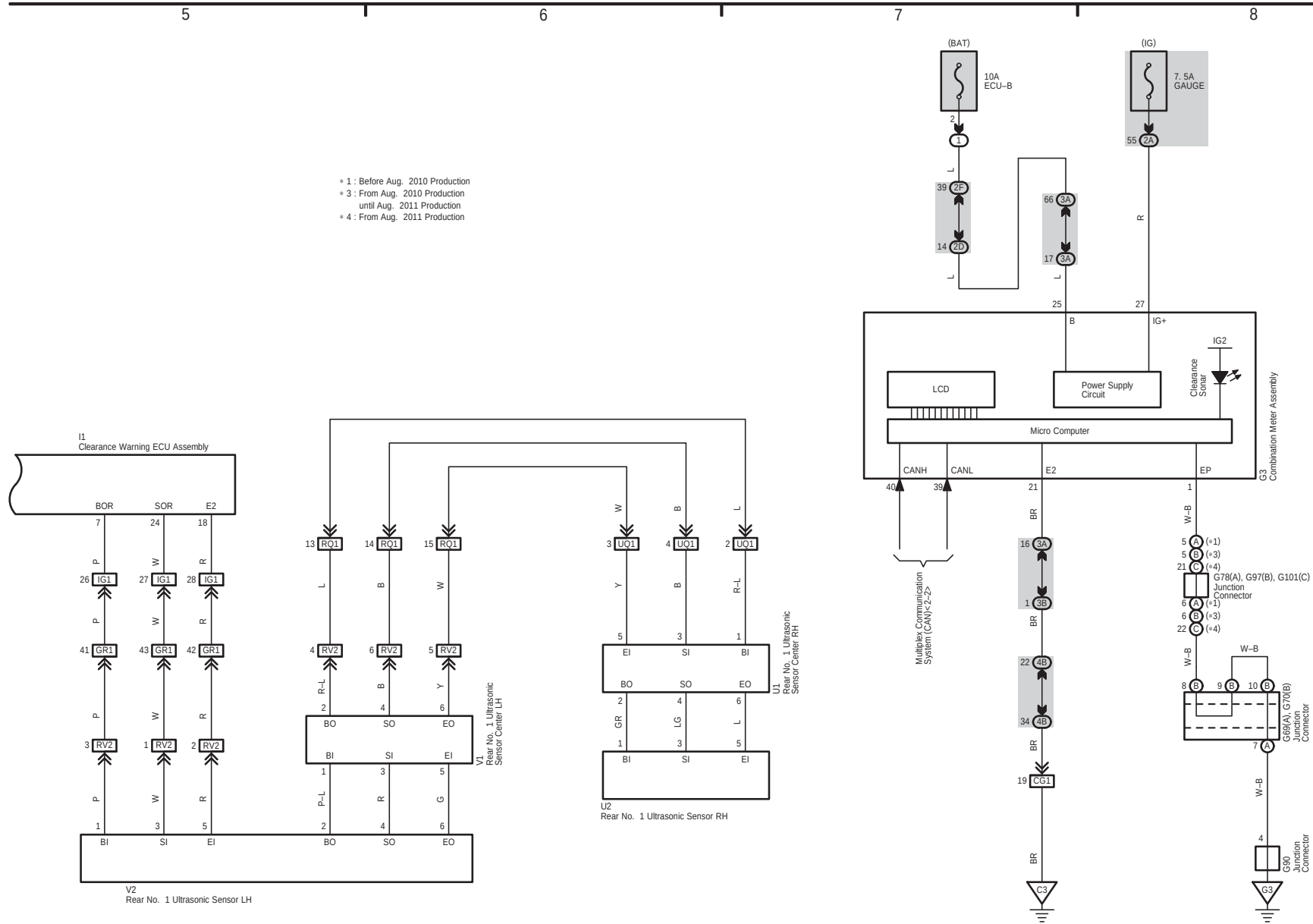


A horizontal number line is shown with the numbers 18 and 19 at the ends. A single tick mark is placed exactly halfway between 18 and 19, representing the value 18.5.

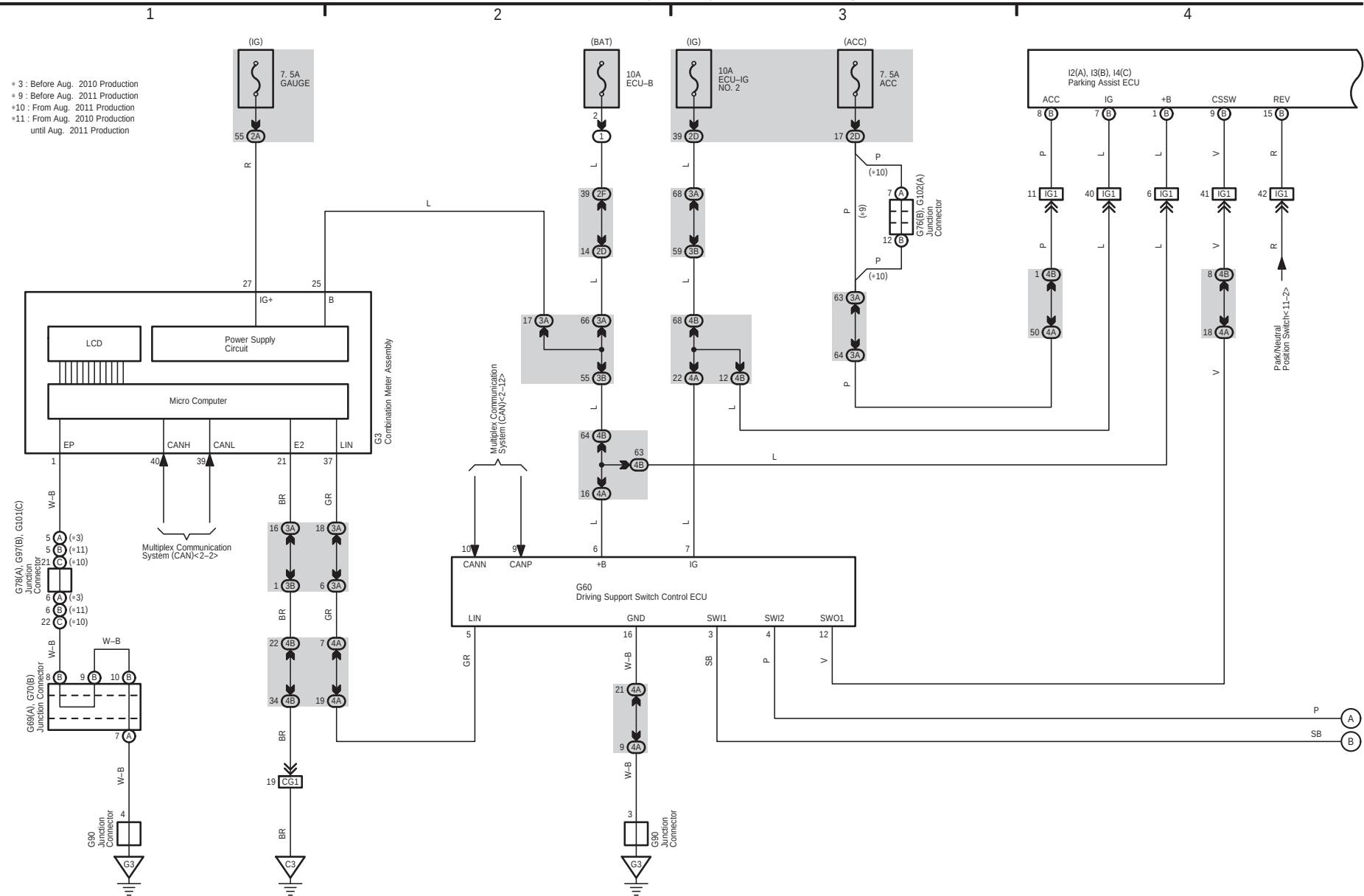




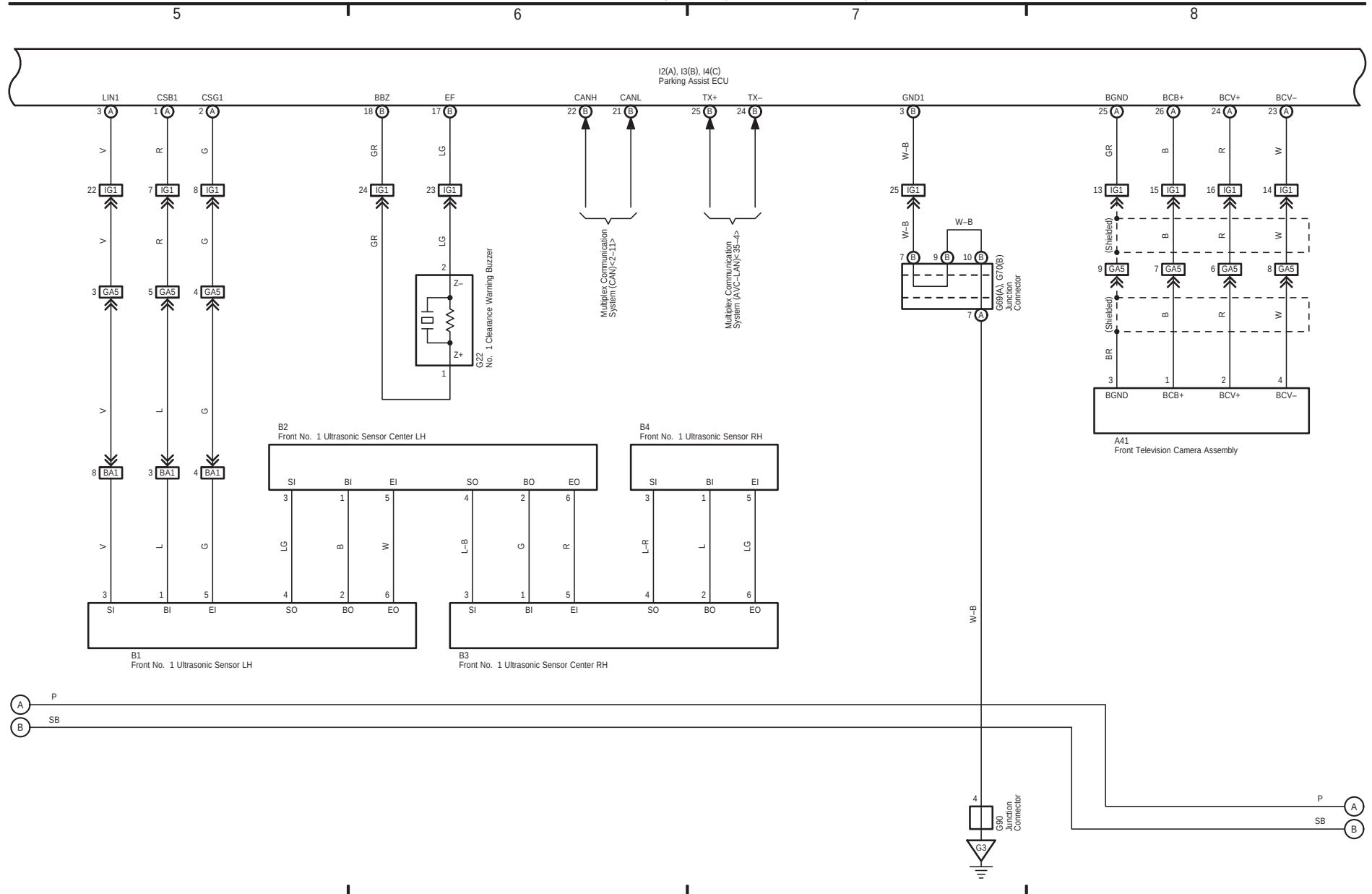
Parking Assist (LEXUS Parking Assist-Sensor) (Before Aug. 2013 Production)



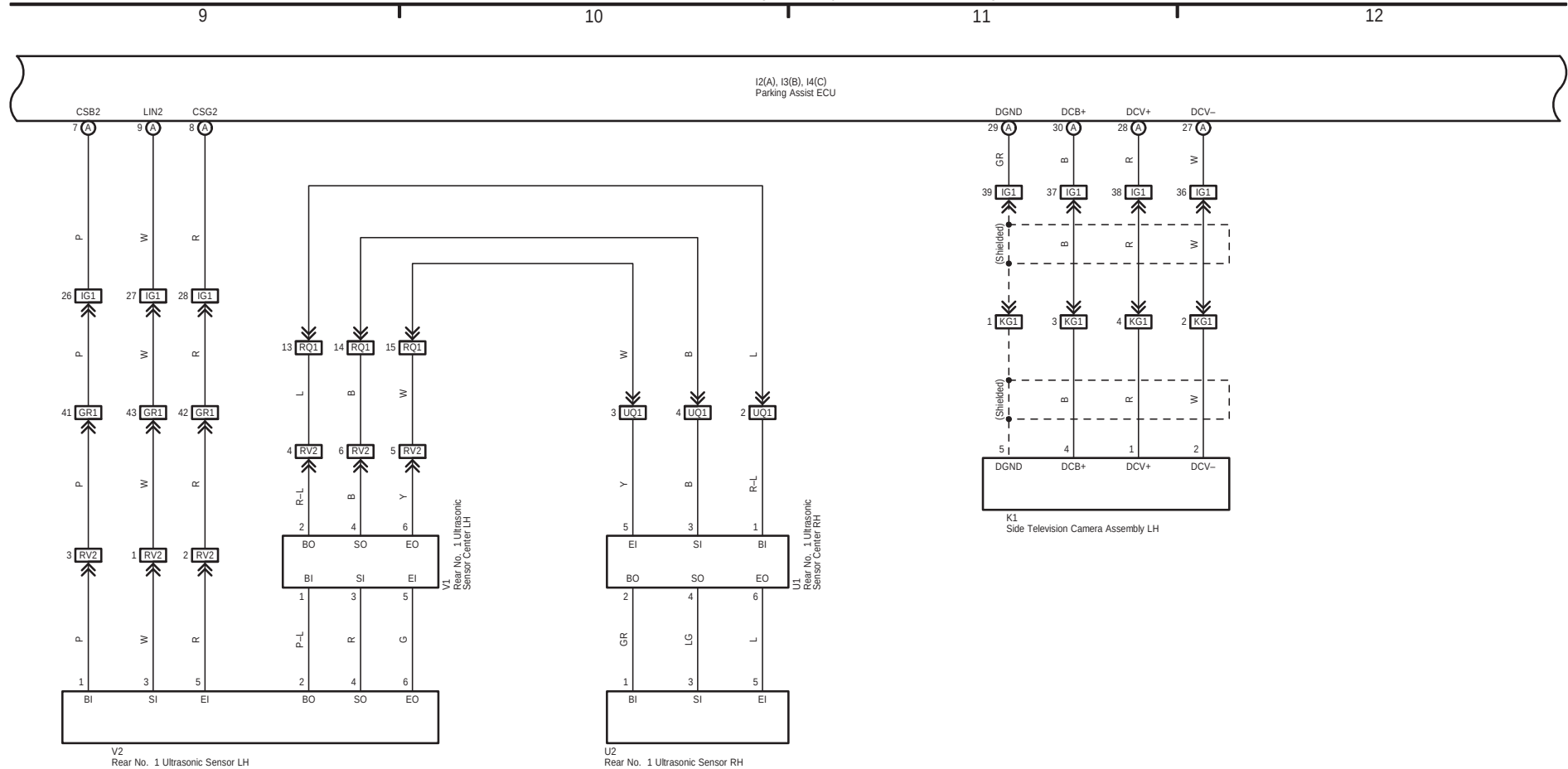
Audio System (w/ LEXUS Navigation System), LEXUS Navigation System, Multi-Terrain Monitor (w/ LEXUS Navigation System) and Parking Assist (Back Guide Monitor/Rear View Monitor and Wide-View Front & Side Monitor) (w/ LEXUS Navigation System) (Before Aug. 2013 Production)



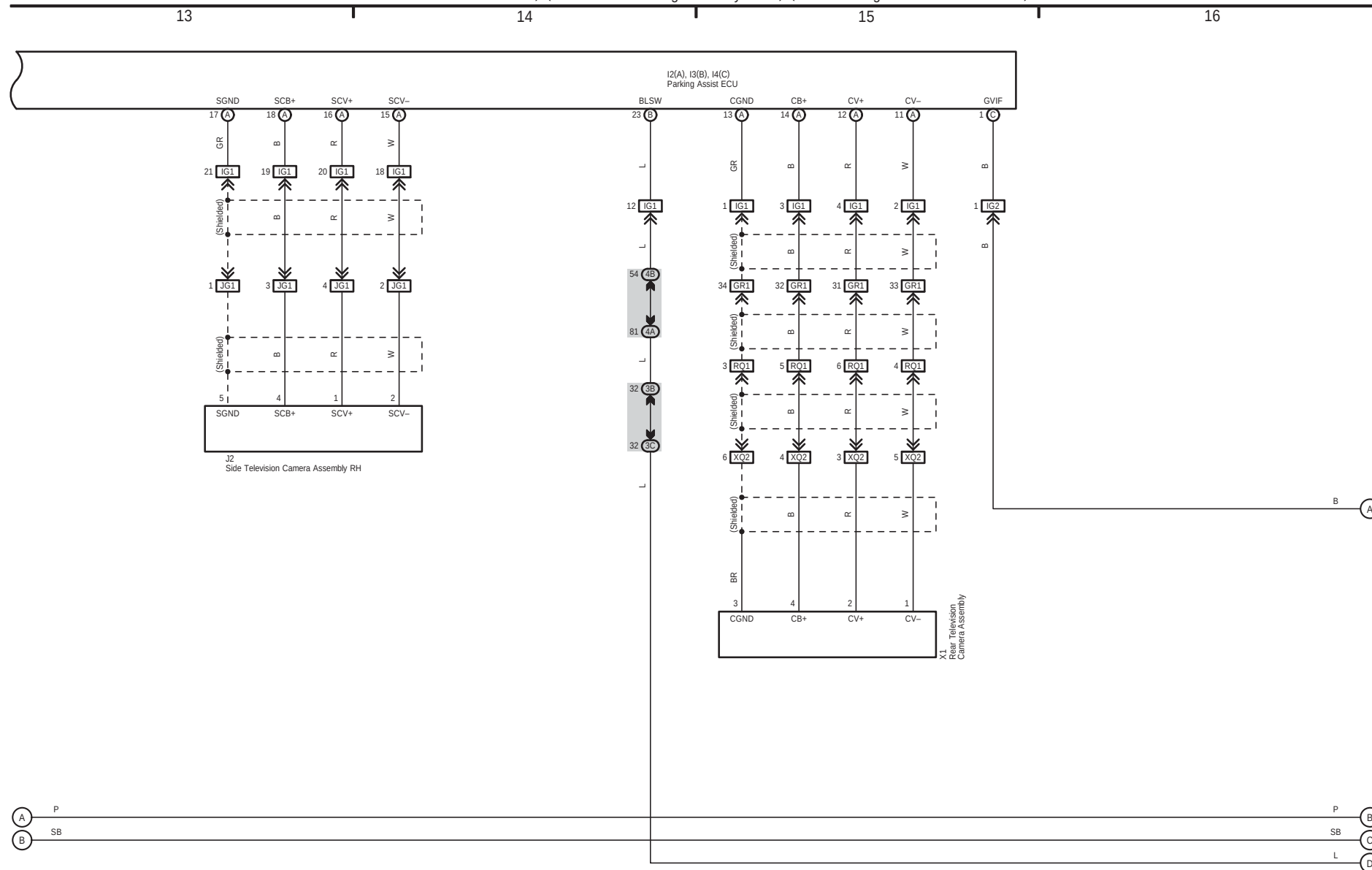
Audio System (w/ LEXUS Navigation System), LEXUS Navigation System, Multi-Terrain Monitor (w/ LEXUS Navigation System) and Parking Assist (Back Guide Monitor/Rear View Monitor and Wide-View Front & Side Monitor) (w/ LEXUS Navigation System) (Before Aug. 2013 Production)



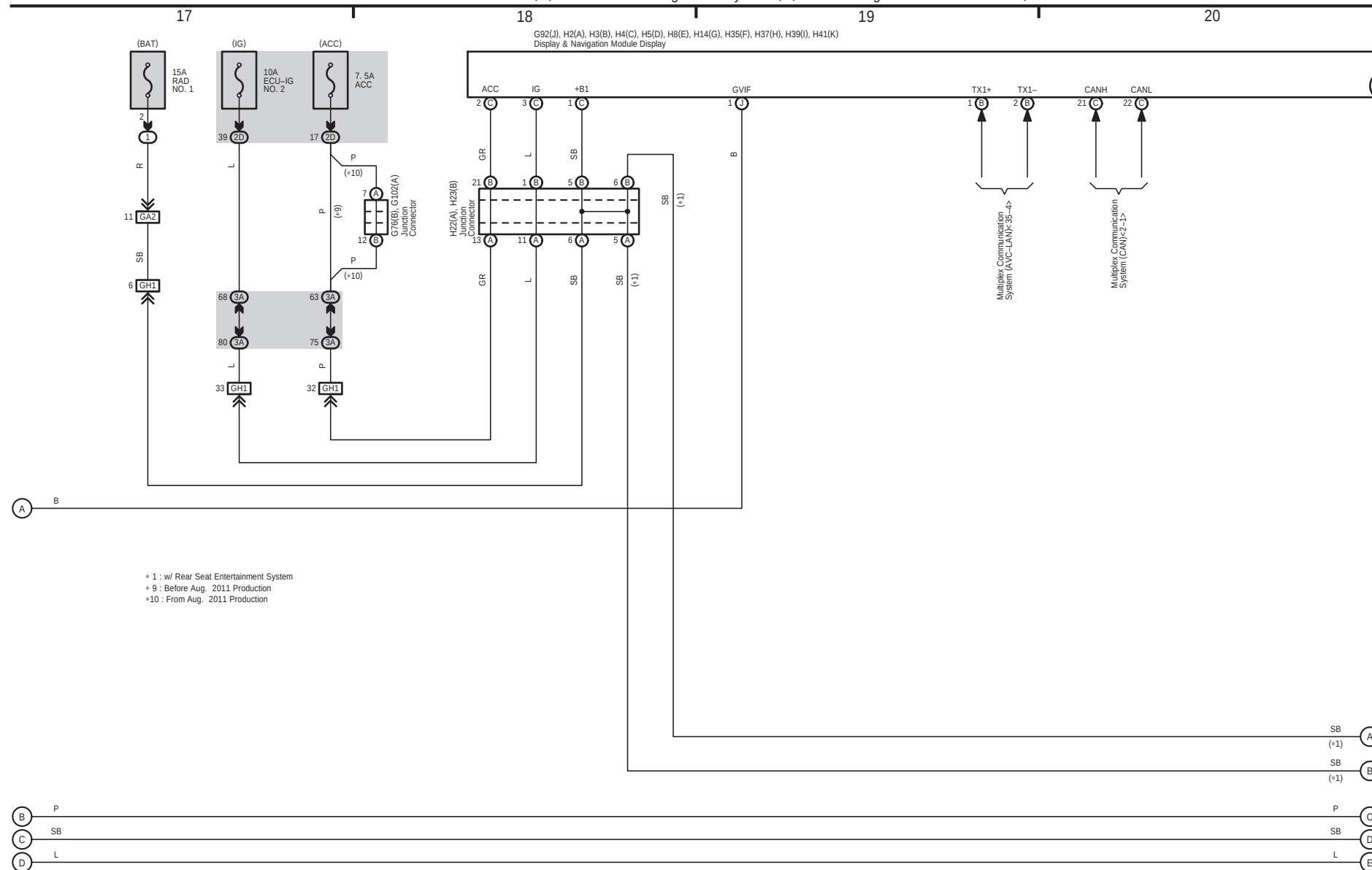
Audio System (w/ LEXUS Navigation System), LEXUS Navigation System, Multi-Terrain Monitor
(w/ LEXUS Navigation System) and Parking Assist (Back Guide Monitor/Rear View Monitor and
Wide-View Front & Side Monitor) (w/ LEXUS Navigation System) (Before Aug. 2013 Production)



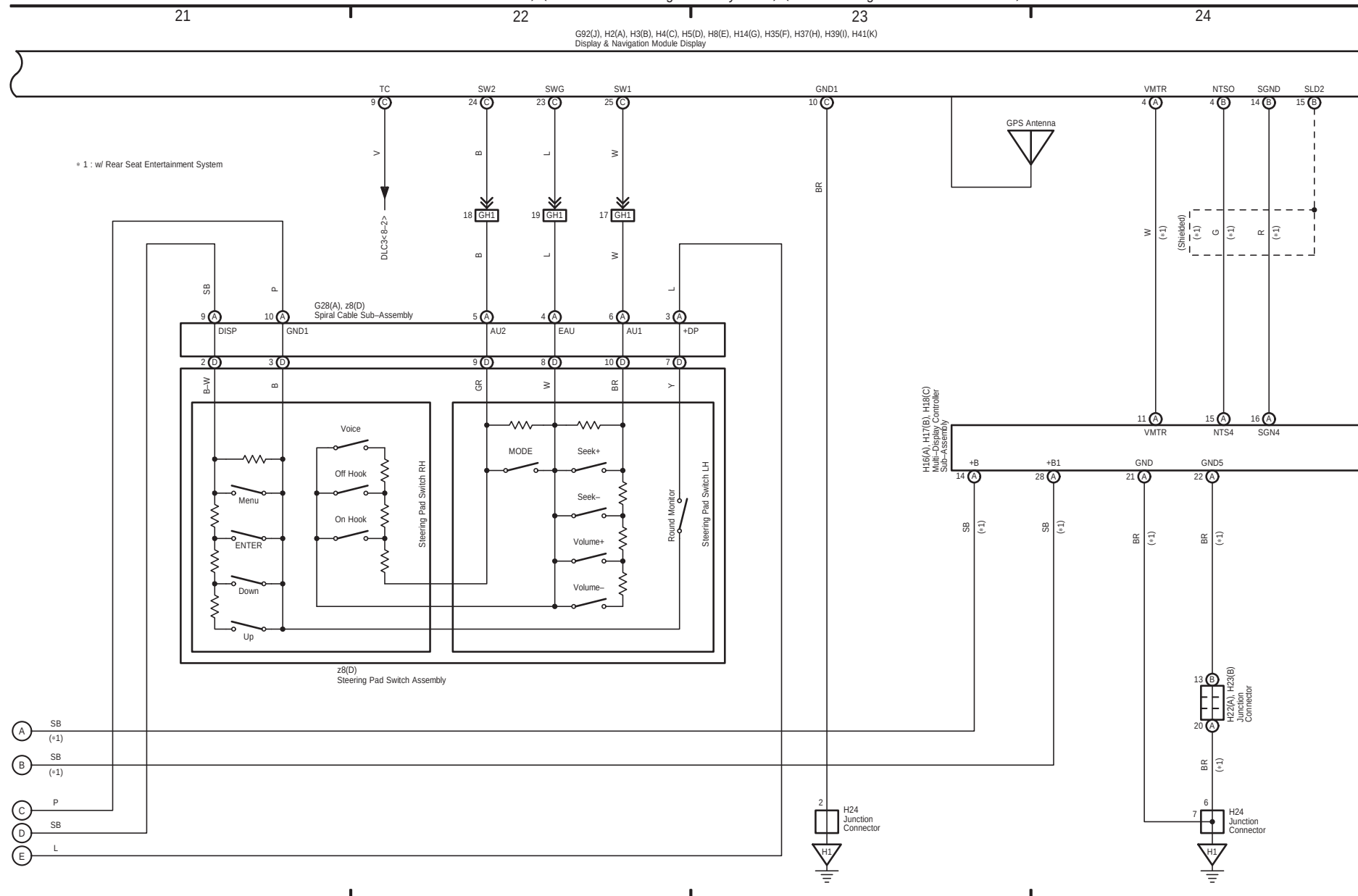
Audio System (w/ LEXUS Navigation System), LEXUS Navigation System, Multi-Terrain Monitor (w/ LEXUS Navigation System) and Parking Assist (Back Guide Monitor/Rear View Monitor and Wide-View Front & Side Monitor) (w/ LEXUS Navigation System) (Before Aug. 2013 Production)



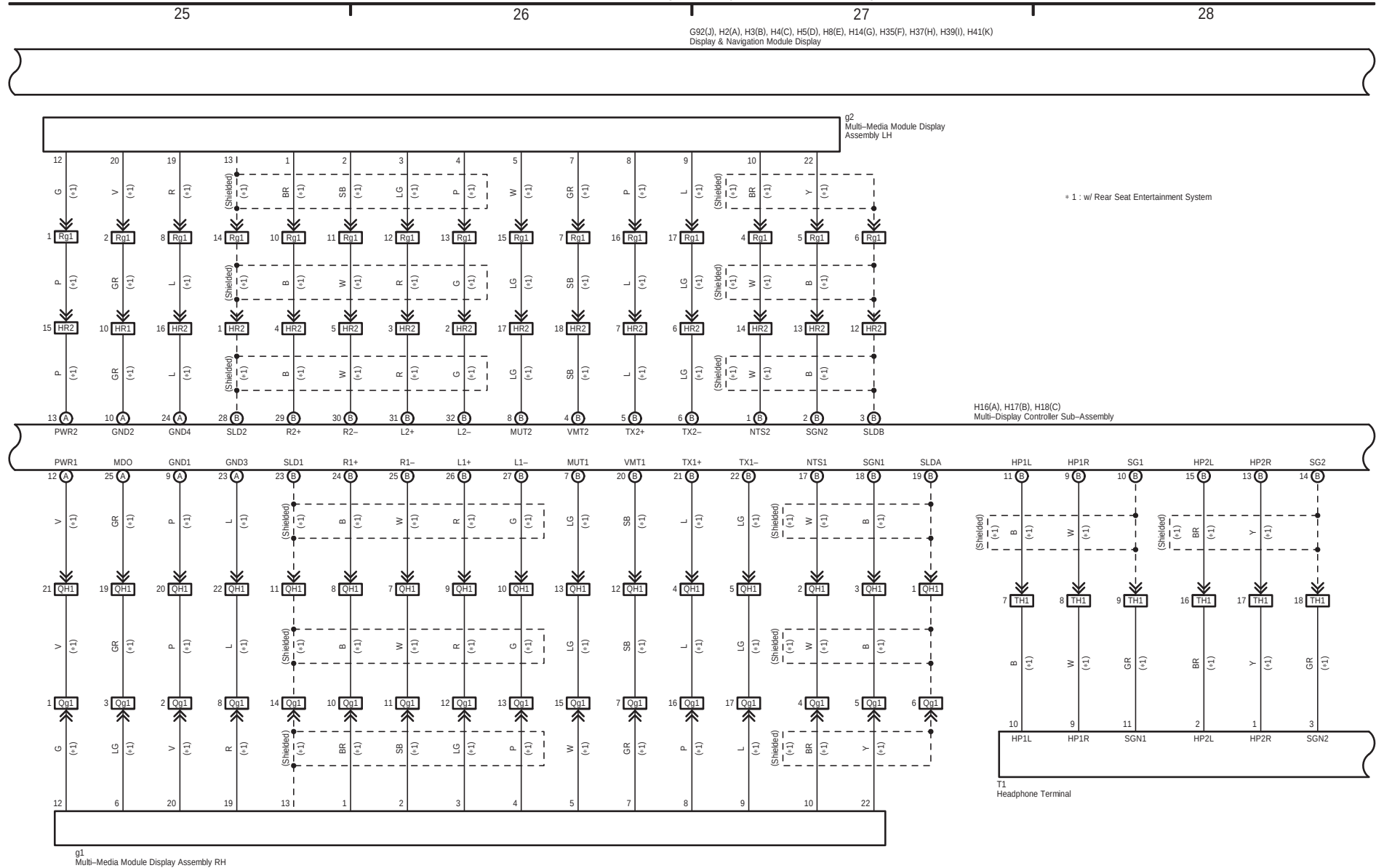
Audio System (w/ LEXUS Navigation System), LEXUS Navigation System, Multi-Terrain Monitor
(w/ LEXUS Navigation System) and Parking Assist (Back Guide Monitor/Rear View Monitor and
Wide-View Front & Side Monitor) (w/ LEXUS Navigation System) (Before Aug. 2013 Production)



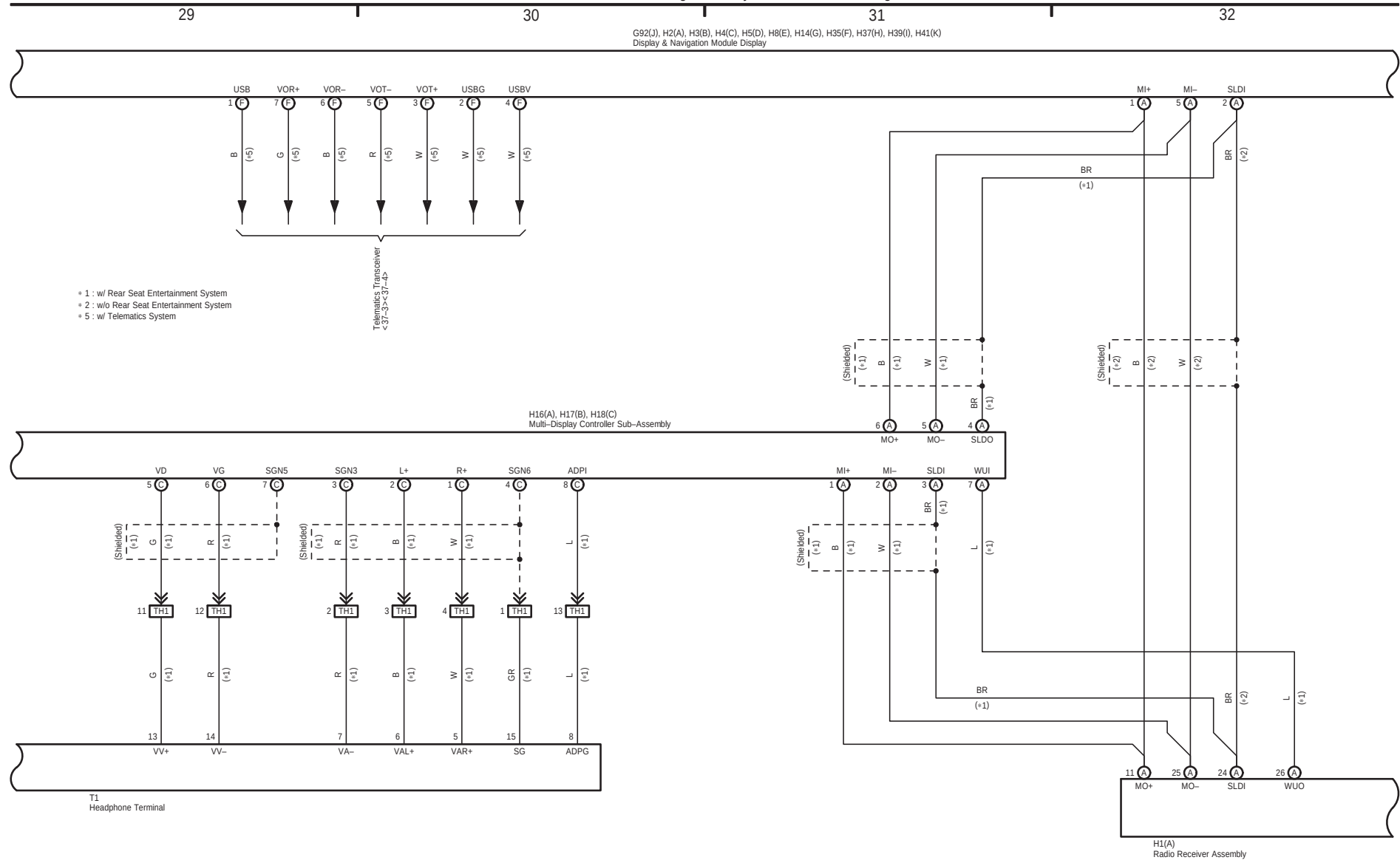
Audio System (w/ LEXUS Navigation System), LEXUS Navigation System, Multi-Terrain Monitor (w/ LEXUS Navigation System) and Parking Assist (Back Guide Monitor/Rear View Monitor and Wide-View Front & Side Monitor) (w/ LEXUS Navigation System) (Before Aug. 2013 Production)



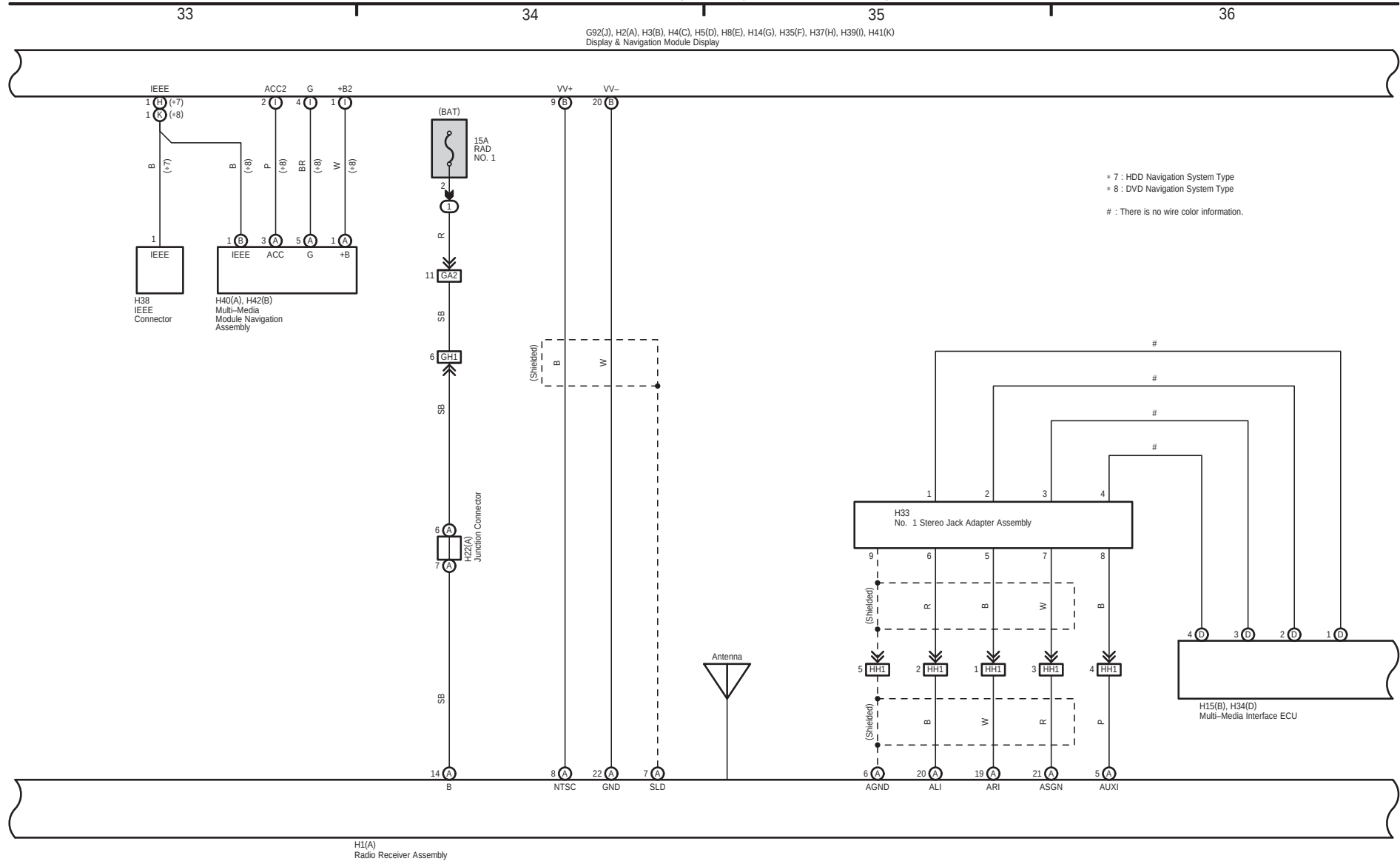
Audio System (w/ LEXUS Navigation System), LEXUS Navigation System, Multi-Terrain Monitor
(w/ LEXUS Navigation System) and Parking Assist (Back Guide Monitor/Rear View Monitor and
Wide-View Front & Side Monitor) (w/ LEXUS Navigation System) (Before Aug. 2013 Production)



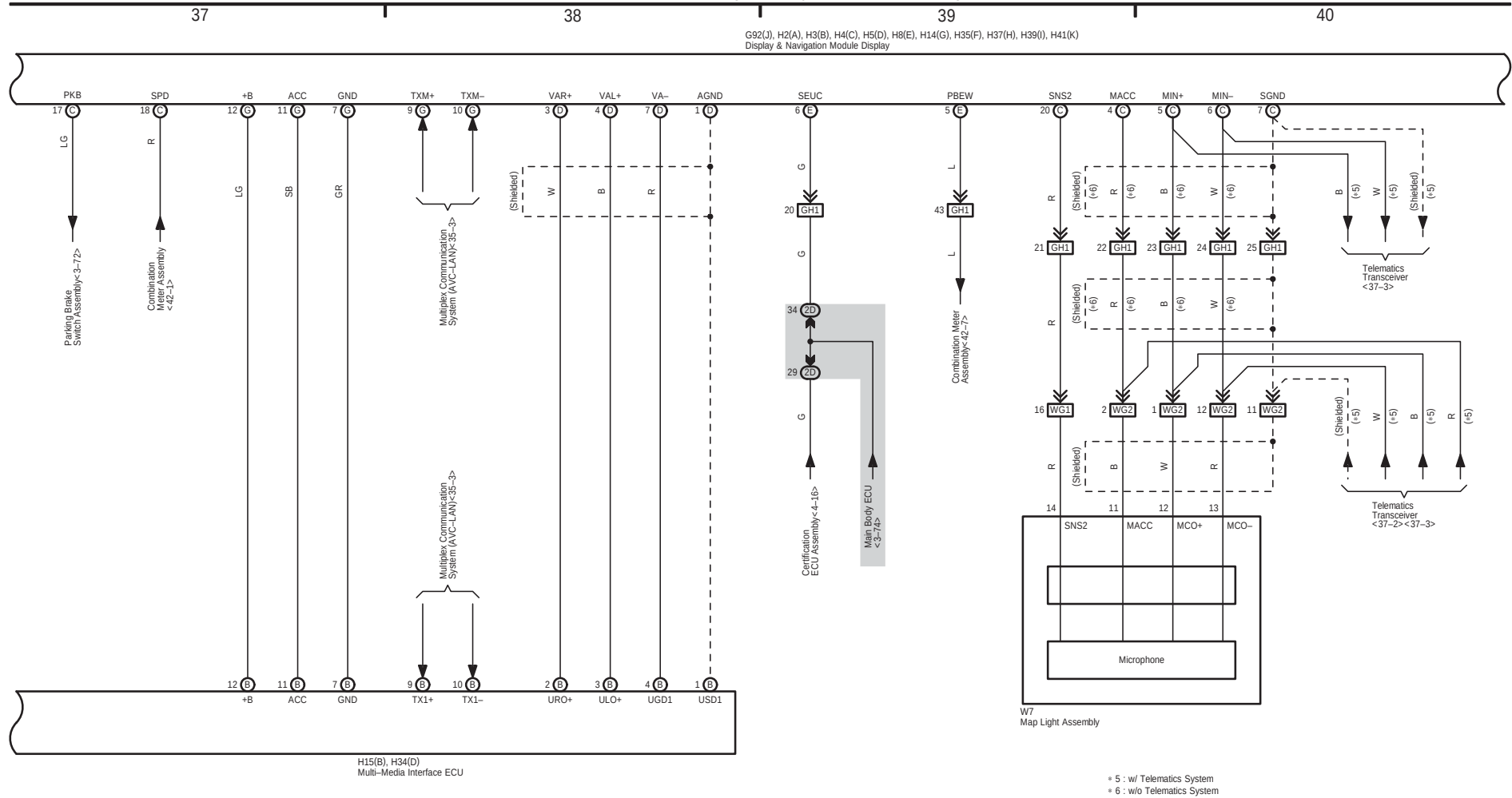
Audio System (w/ LEXUS Navigation System), LEXUS Navigation System, Multi-Terrain Monitor (w/ LEXUS Navigation System) and Parking Assist (Back Guide Monitor/Rear View Monitor and Wide-View Front & Side Monitor) (w/ LEXUS Navigation System) (Before Aug. 2013 Production)



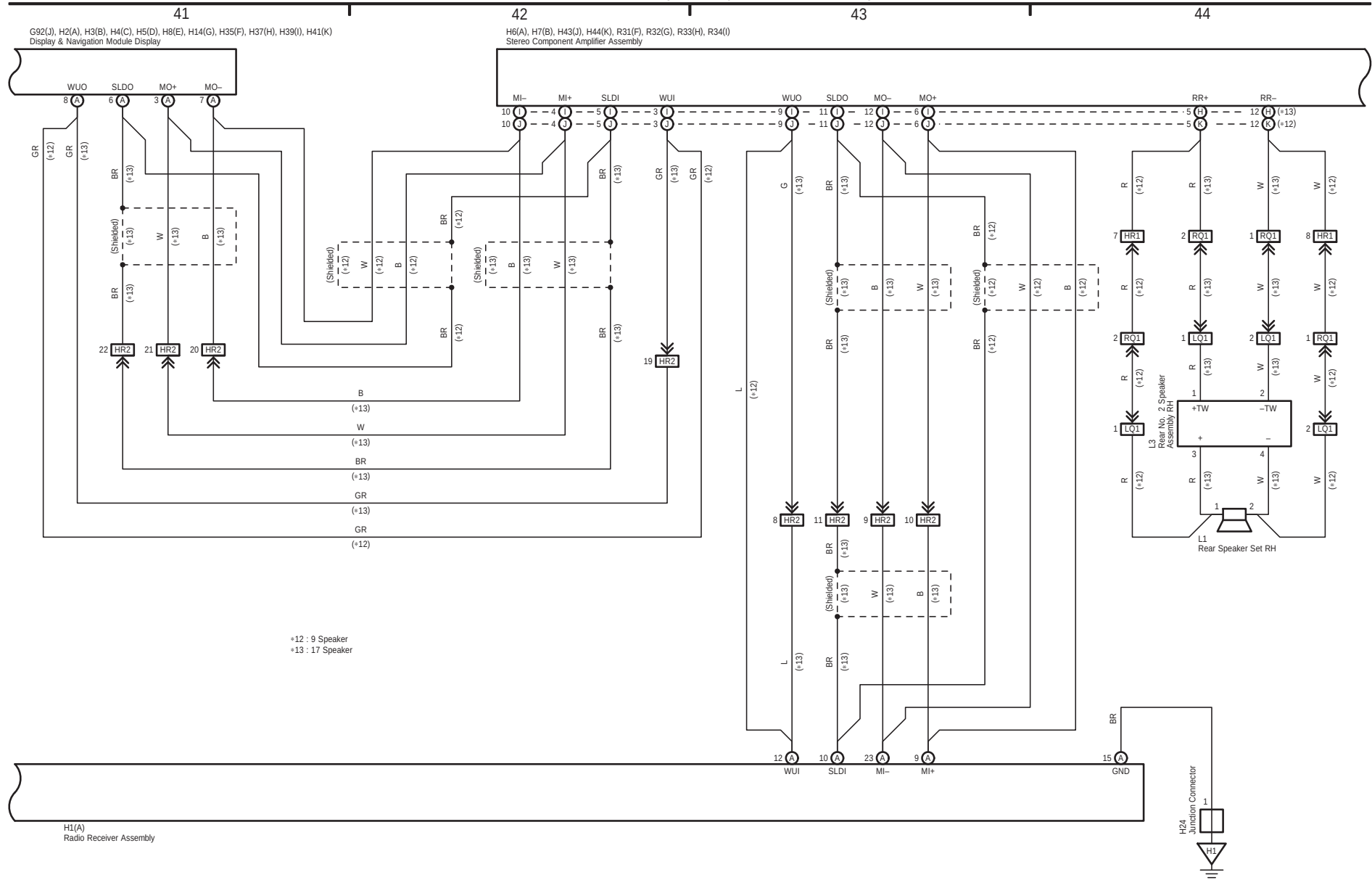
Audio System (w/ LEXUS Navigation System), LEXUS Navigation System, Multi-Terrain Monitor
(w/ LEXUS Navigation System) and Parking Assist (Back Guide Monitor/Rear View Monitor and
Wide-View Front & Side Monitor) (w/ LEXUS Navigation System) (Before Aug. 2013 Production)



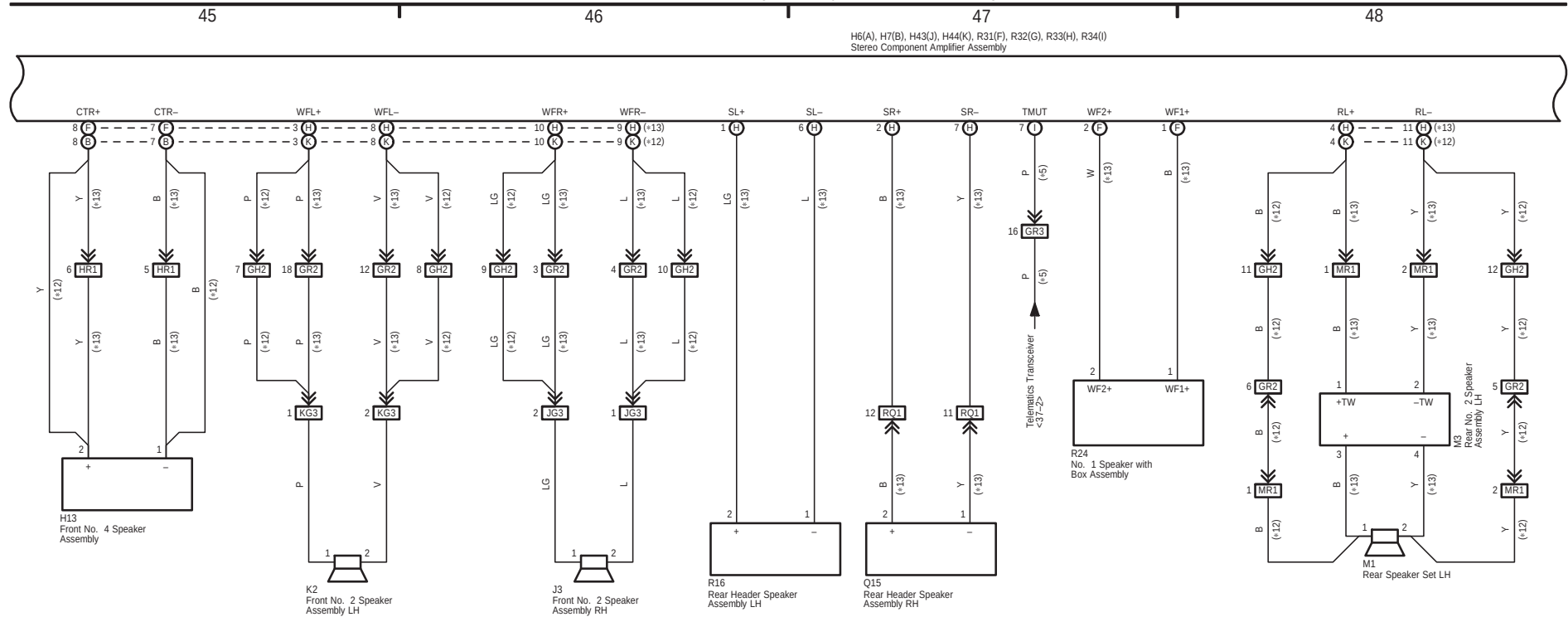
Audio System (w/ LEXUS Navigation System), LEXUS Navigation System, Multi-Terrain Monitor
(w/ LEXUS Navigation System) and Parking Assist (Back Guide Monitor/Rear View Monitor and
Wide-View Front & Side Monitor) (w/ LEXUS Navigation System) (Before Aug. 2013 Production)



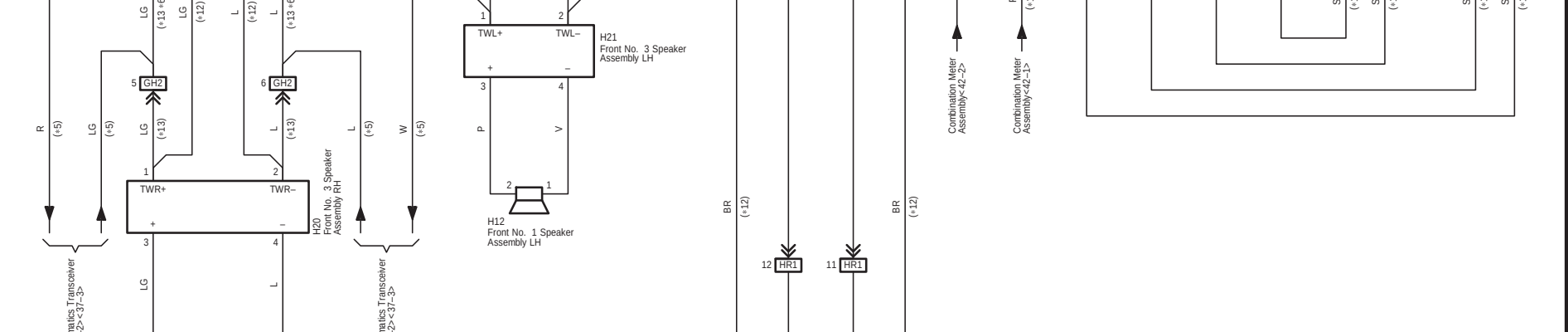
Audio System (w/ LEXUS Navigation System), LEXUS Navigation System, Multi-Terrain Monitor
(w/ LEXUS Navigation System) and Parking Assist (Back Guide Monitor/Rear View Monitor and
Wide-View Front & Side Monitor) (w/ LEXUS Navigation System) (Before Aug. 2013 Production)



Audio System (w/ LEXUS Navigation System), LEXUS Navigation System, Multi-Terrain Monitor
(w/ LEXUS Navigation System) and Parking Assist (Back Guide Monitor/Rear View Monitor and
Wide-View Front & Side Monitor) (w/ LEXUS Navigation System) (Before Aug. 2013 Production)

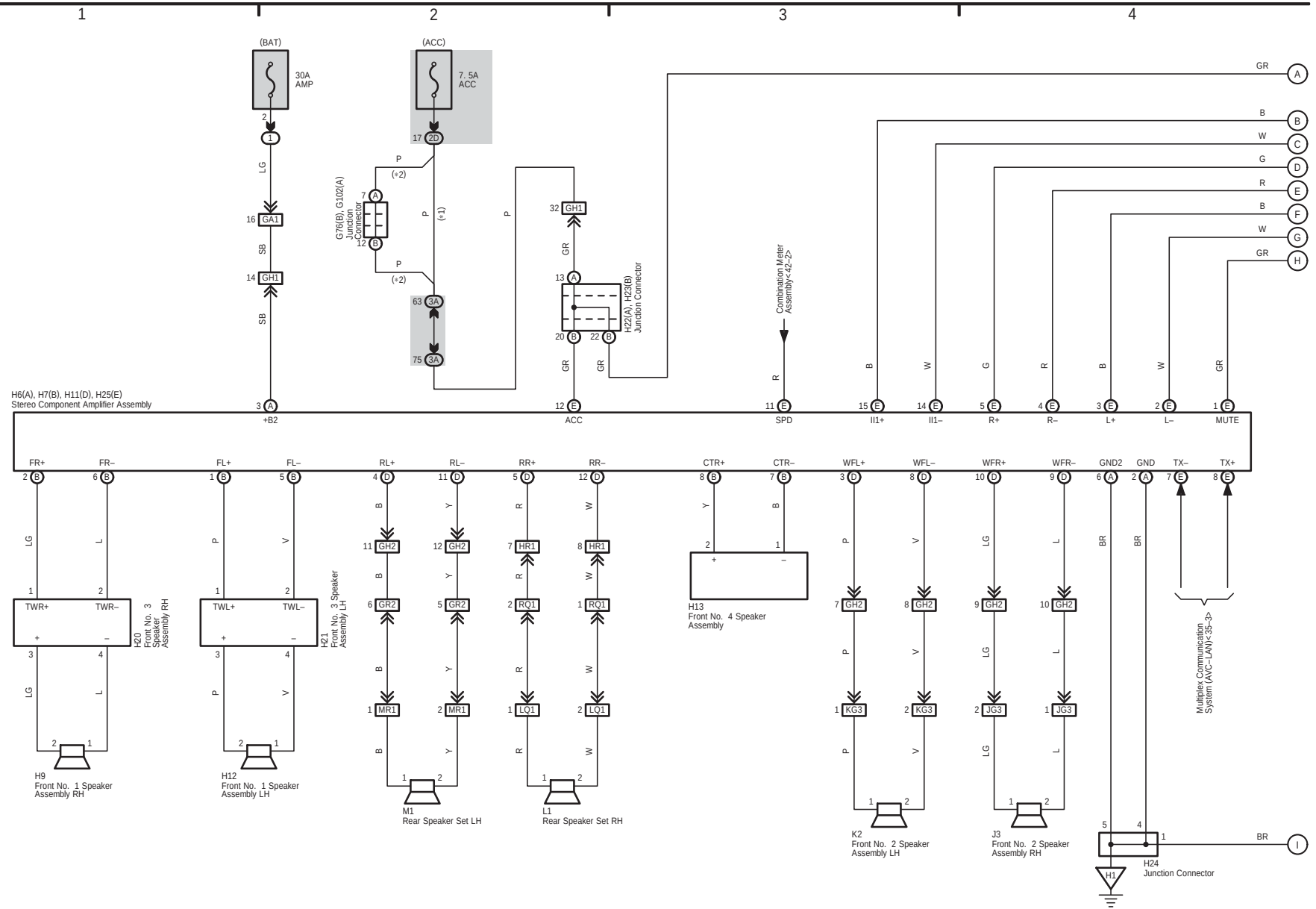


* 5 : w/ Telematics System
*12 : 9 Speaker
*13 : 17 Speaker

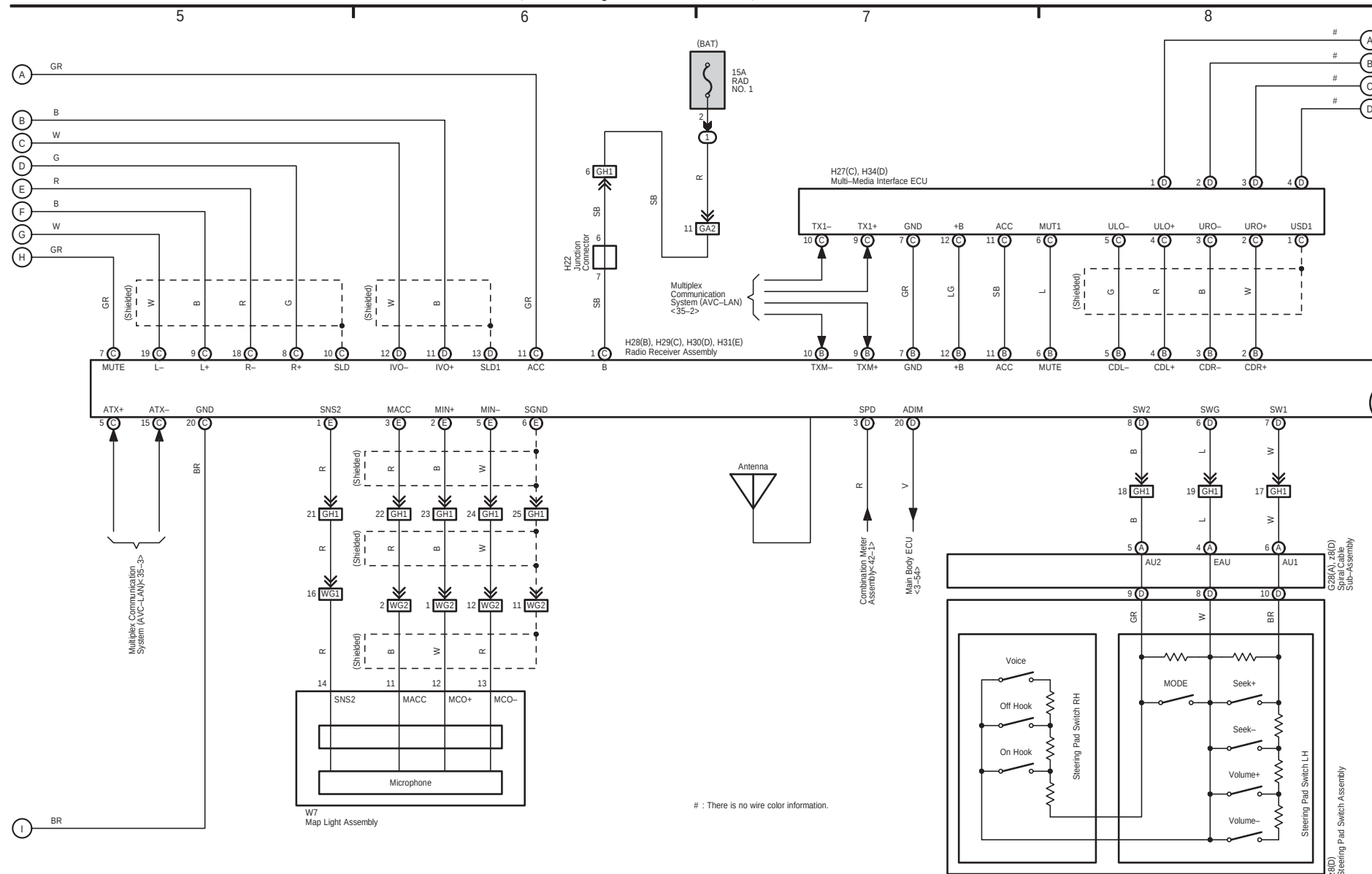
[illegible]

Audio System (w/o LEXUS Navigation System) (Before Aug. 2013 Production)

* 1 : Before Aug. 2011 Production
* 2 : From Aug. 2011 Production

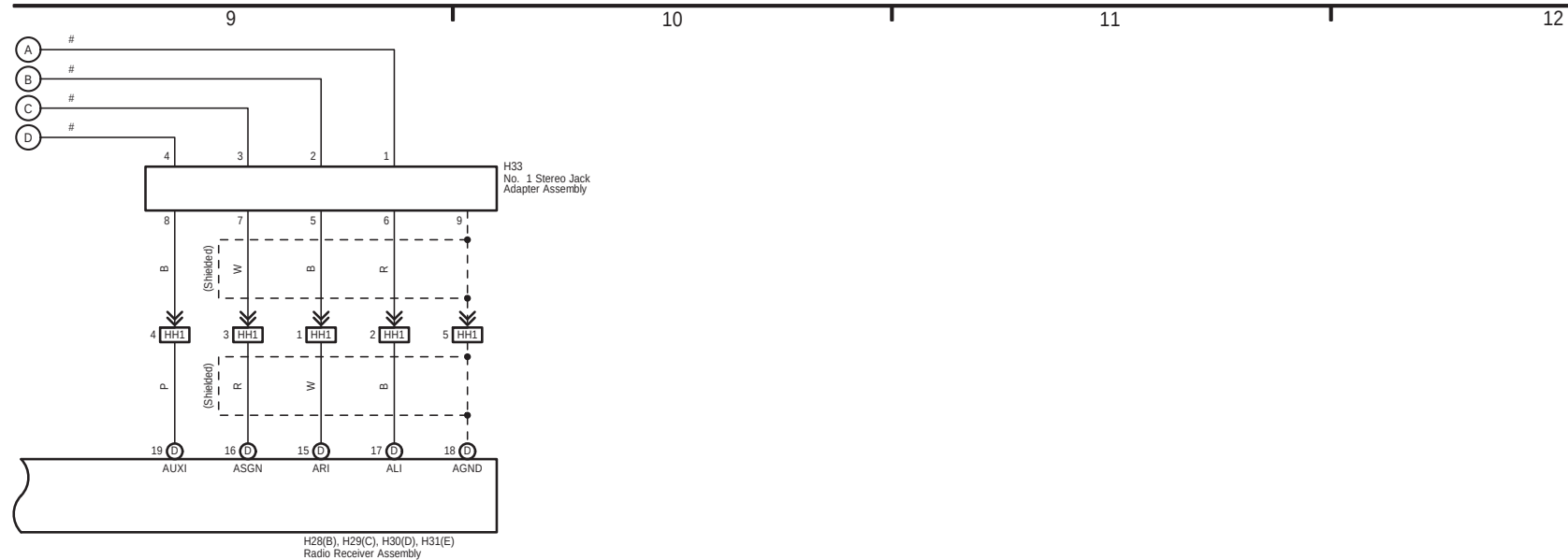


Audio System (w/o LEXUS Navigation System)
(Before Aug. 2013 Production)

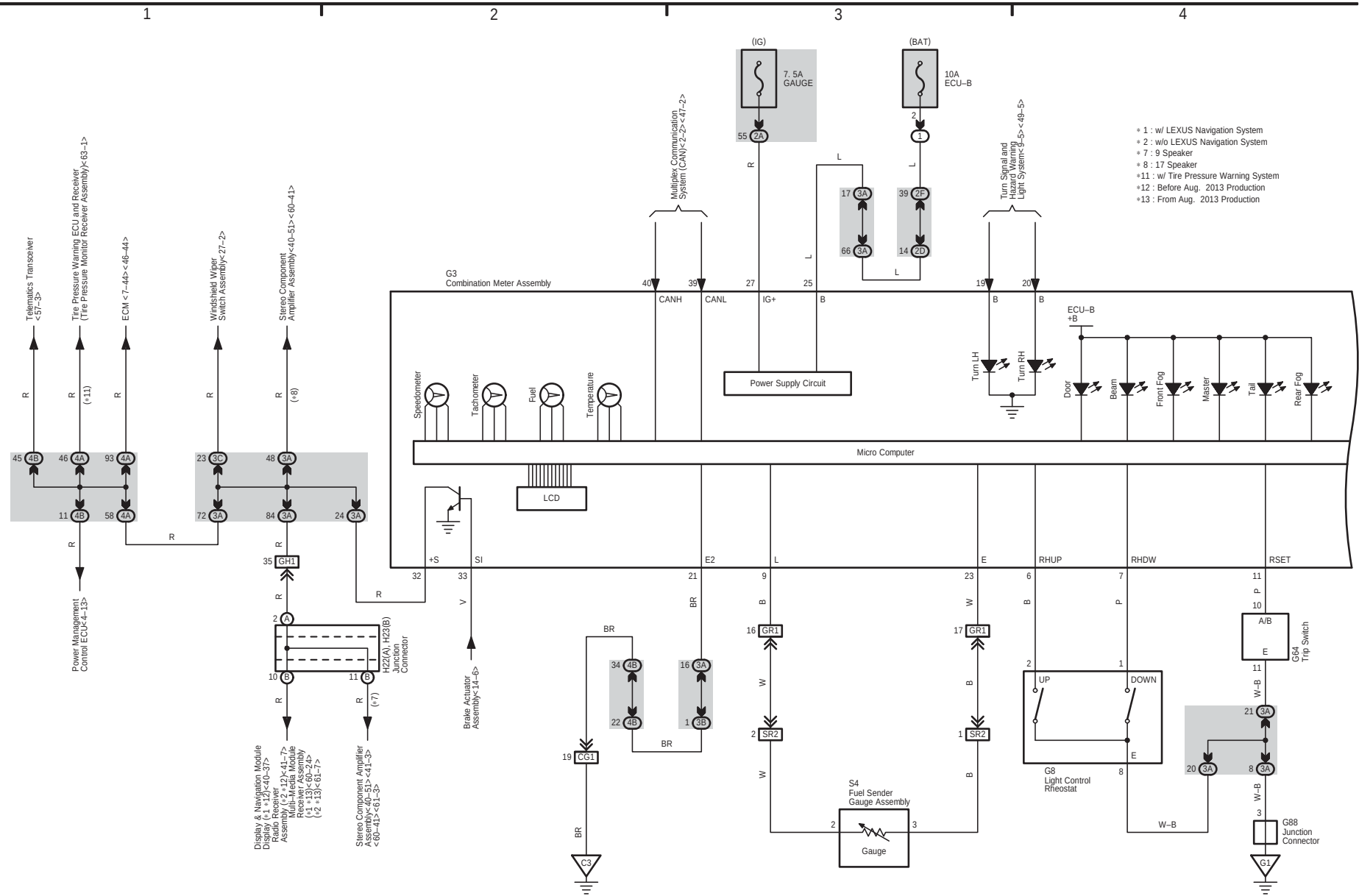


41 GX 460 / GX 400 (Cont' d)

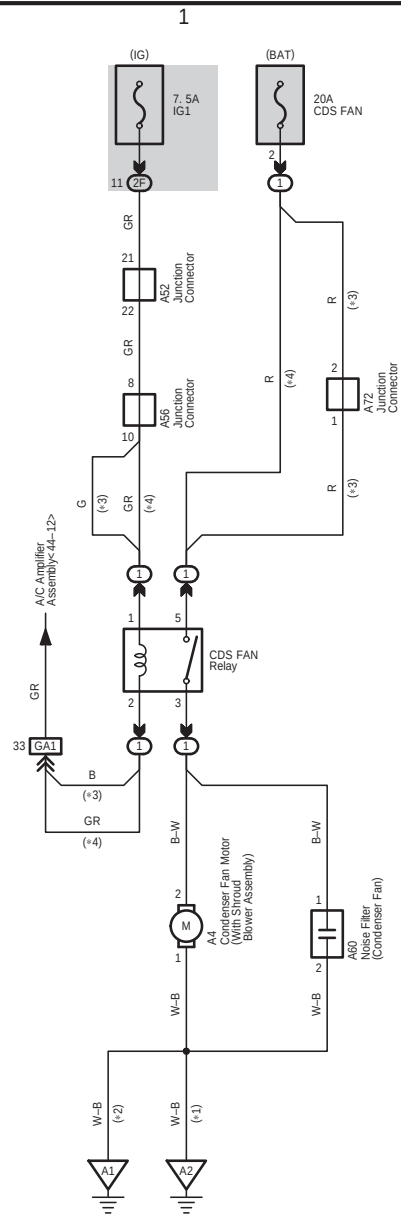
Audio System (w/o LEXUS Navigation System)
(Before Aug. 2013 Production)



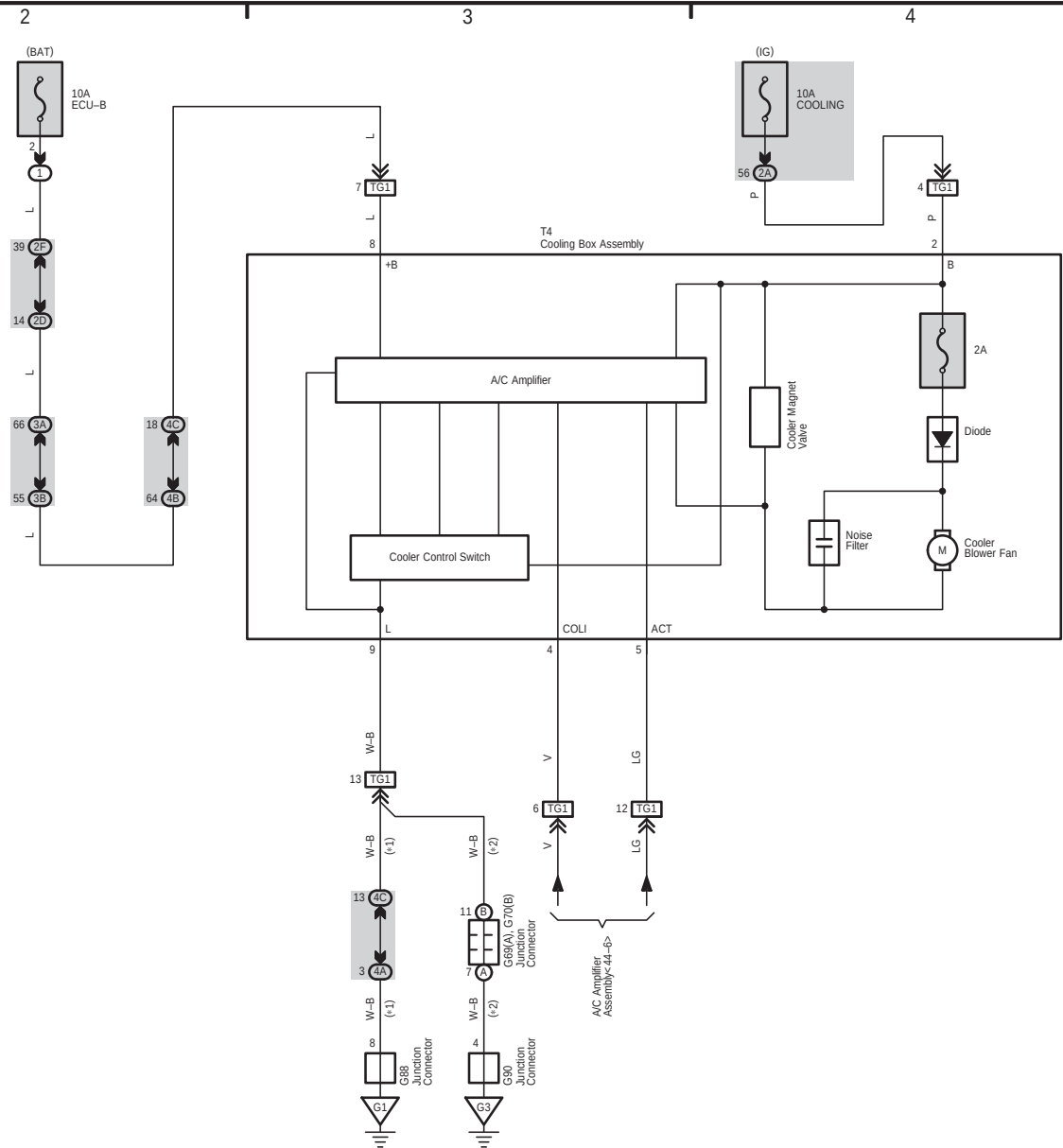
Combination Meter



Condenser Fan

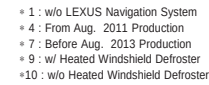


Cool Box



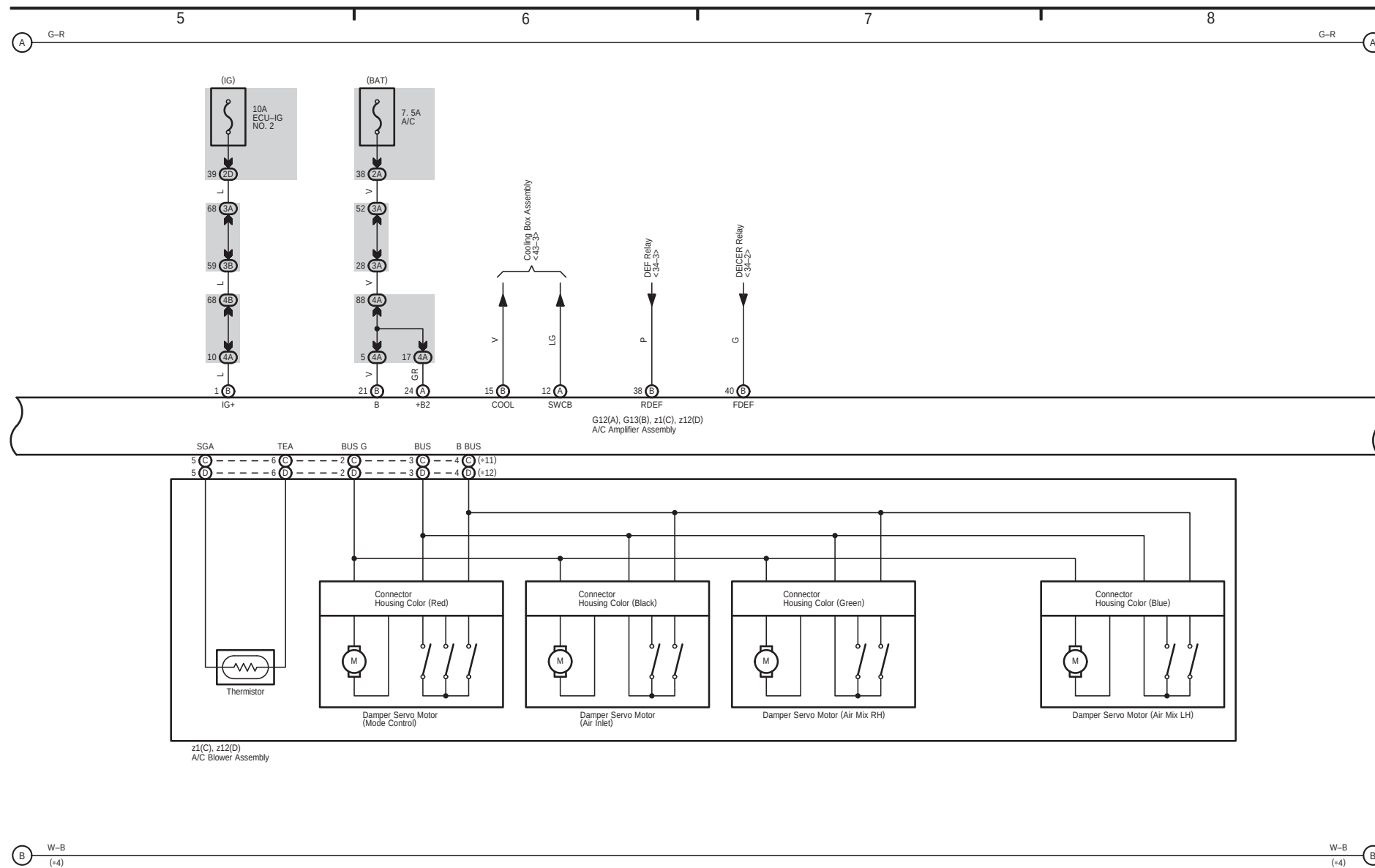
- * 1 : Before Aug. 2013 Production
- * 2 : From Aug. 2013 Production
- * 3 : w/ Heated Windshield
- * 4 : w/o Heated Windshield

Air Conditioner



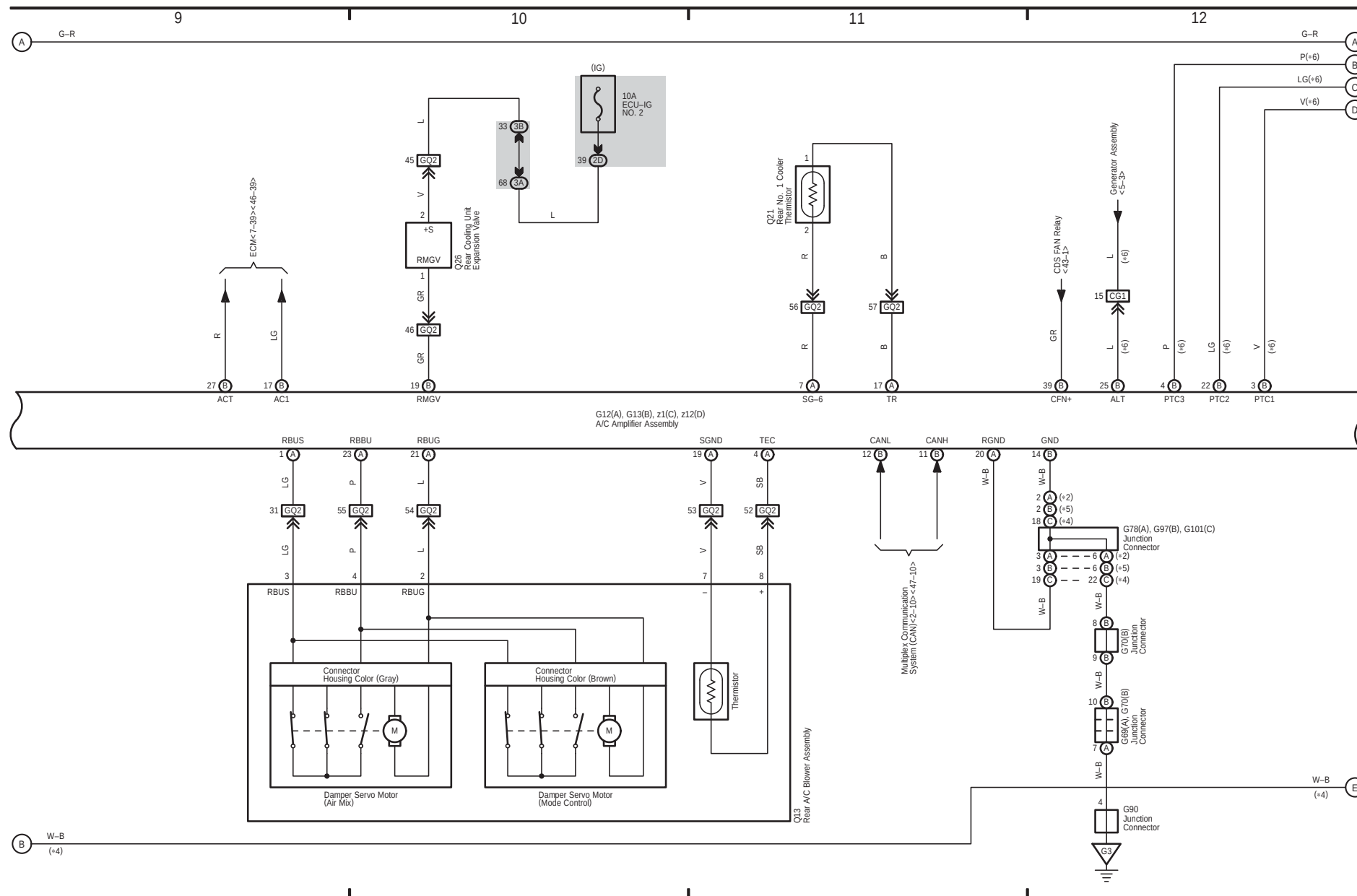
Air Conditioner

* 4 : From Aug. 2011 Production
 *11 : Before Nov. 2017 Production
 *12 : From Nov. 2017 Production



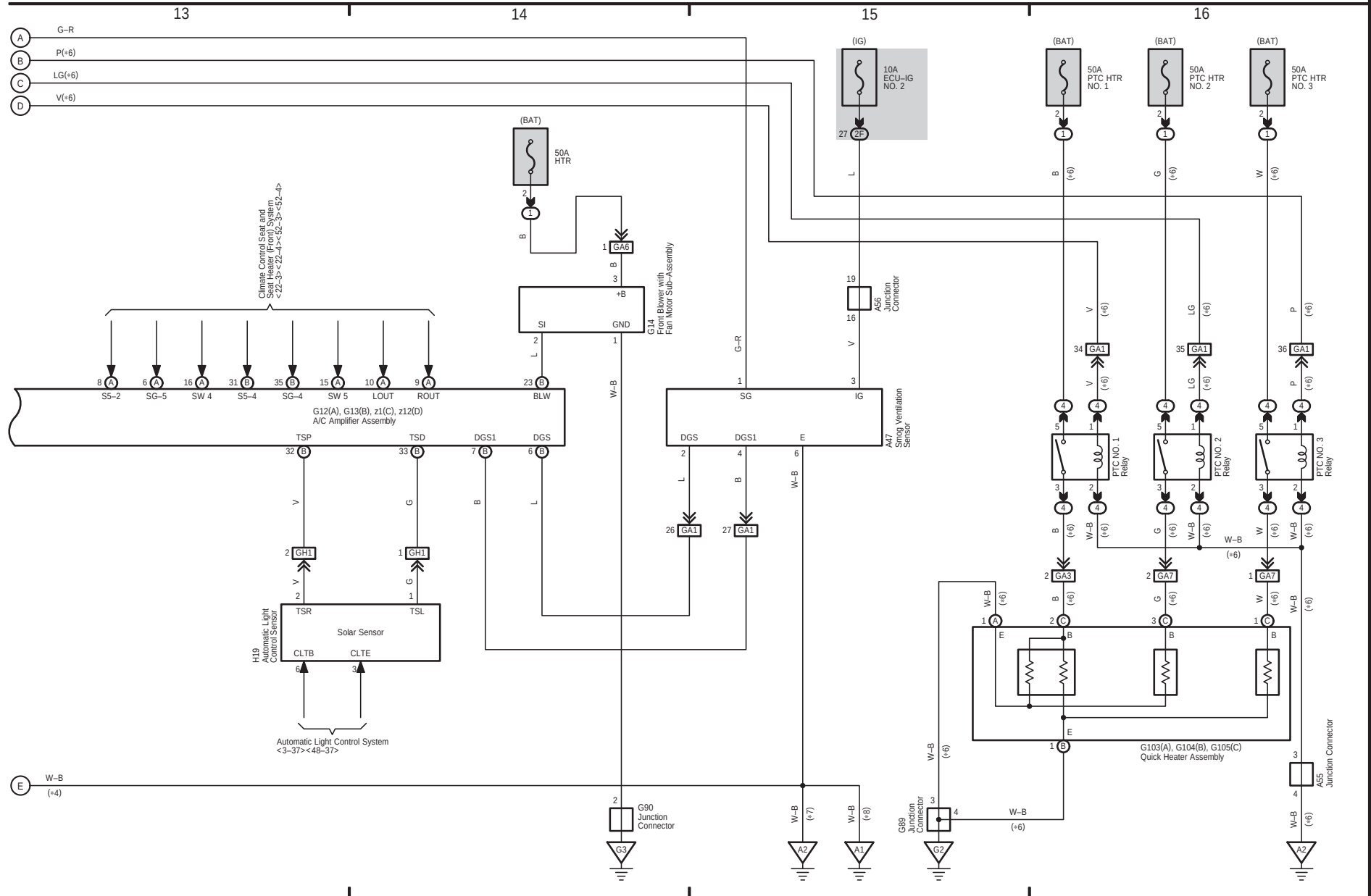
Air Conditioner

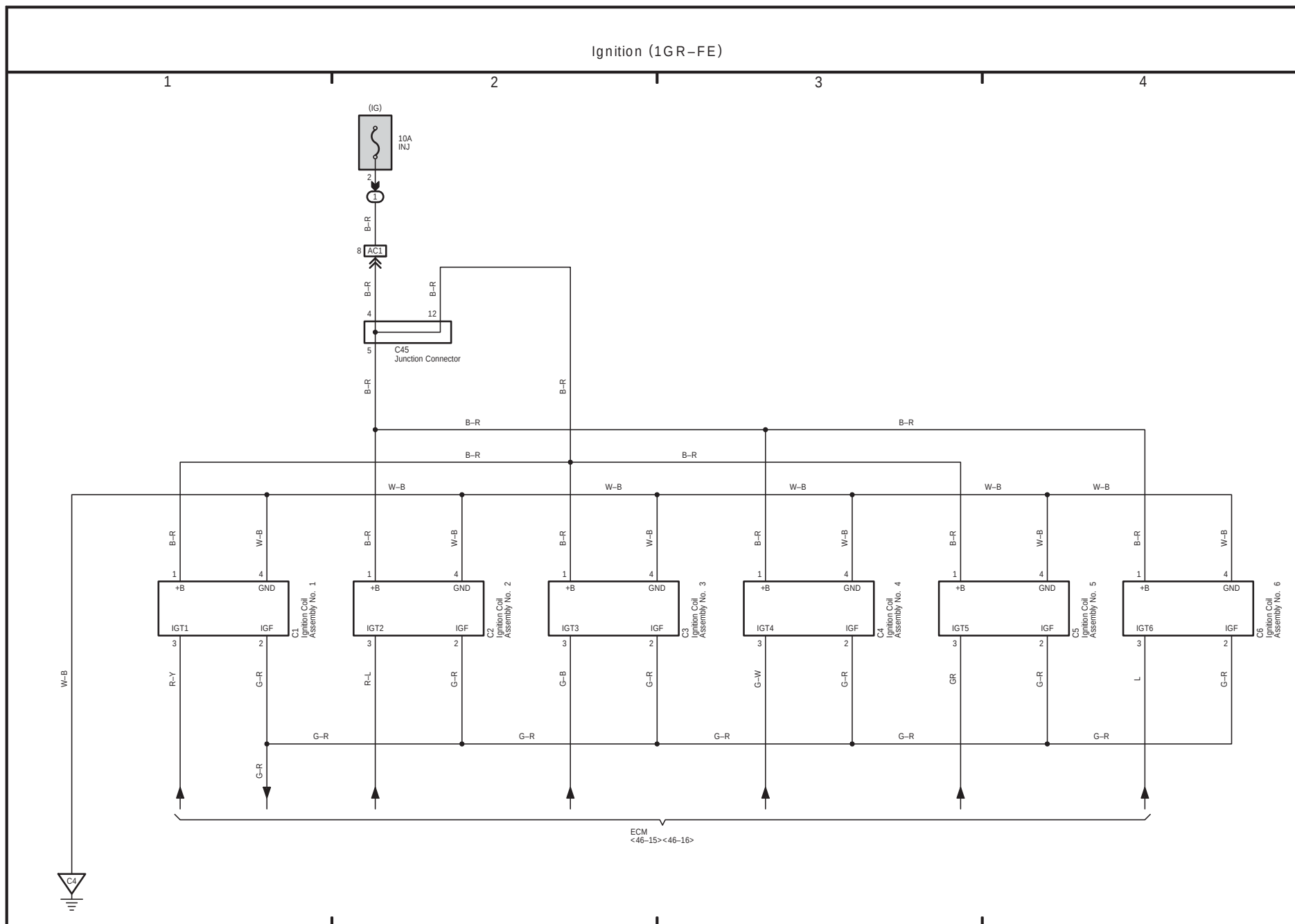
- * 2 : Before Aug. 2010 Production
- * 4 : From Aug. 2011 Production
- * 5 : From Aug. 2010 Production
until Aug. 2011 Production
- * 6 : w/ PTC Heater



Air Conditioner

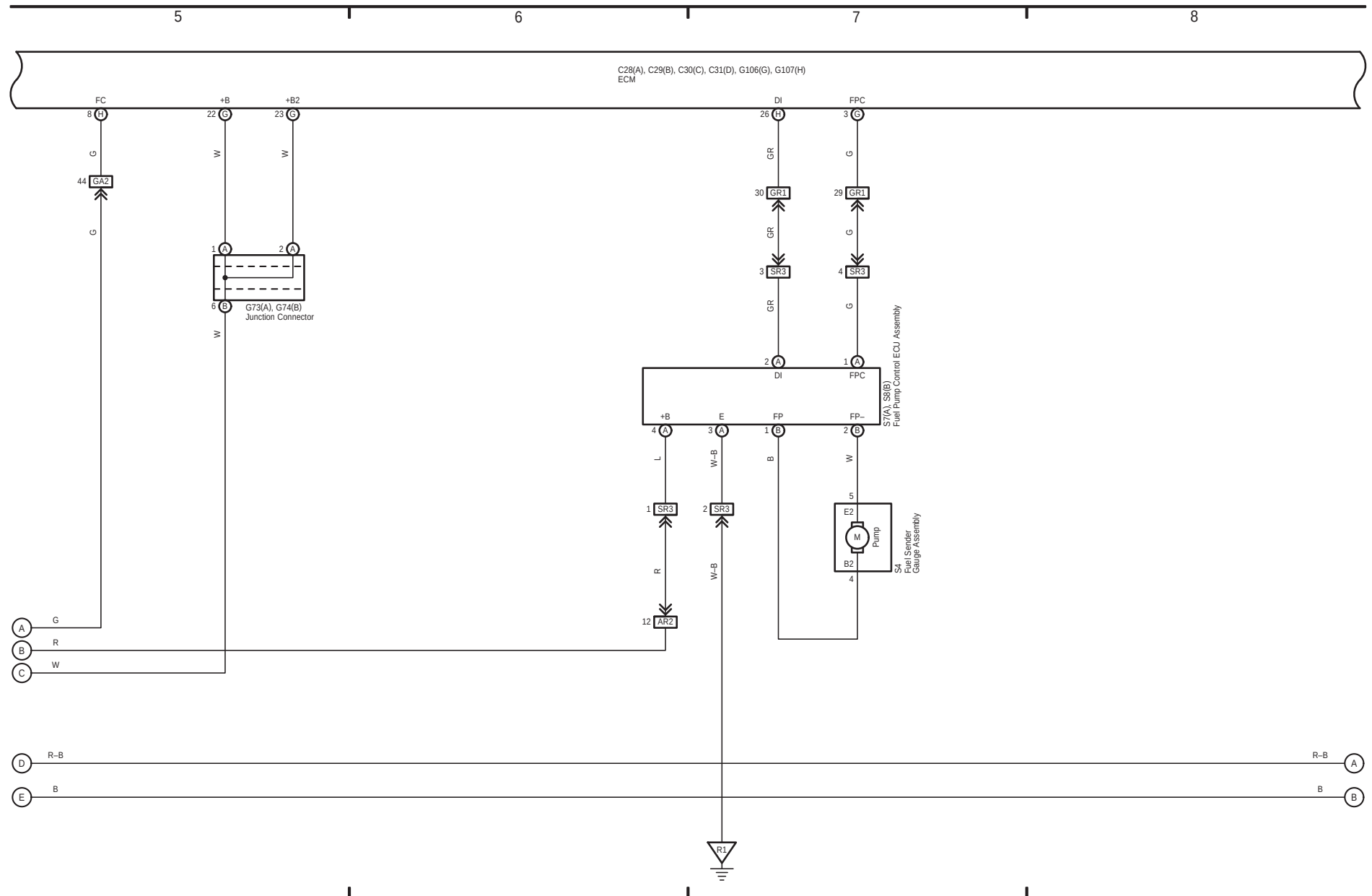
- * 4 : From Aug. 2011 Production
- * 6 : w/ PTC Heater
- * 7 : Before Aug. 2013 Production
- * 8 : From Aug. 2013 Production



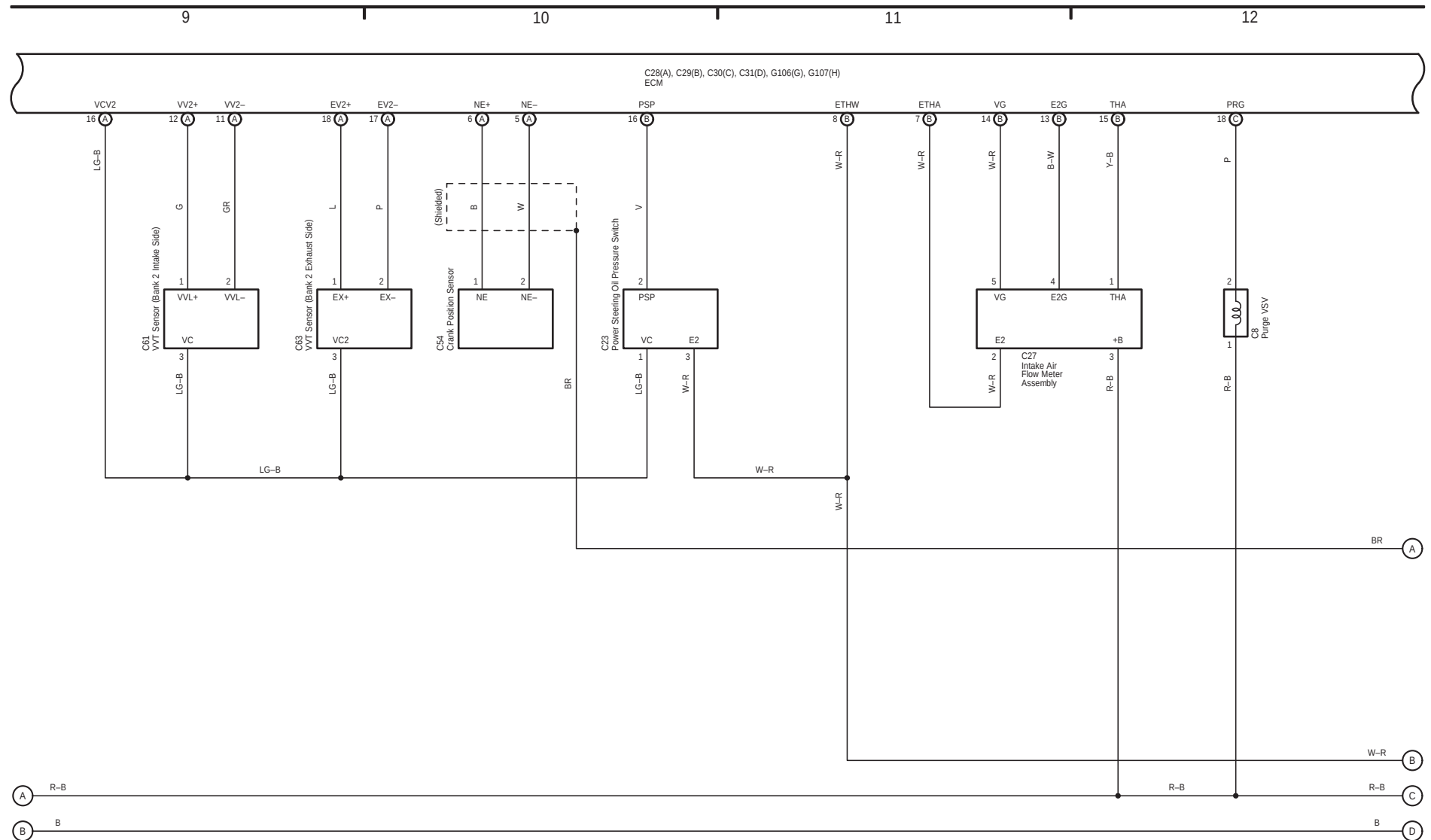




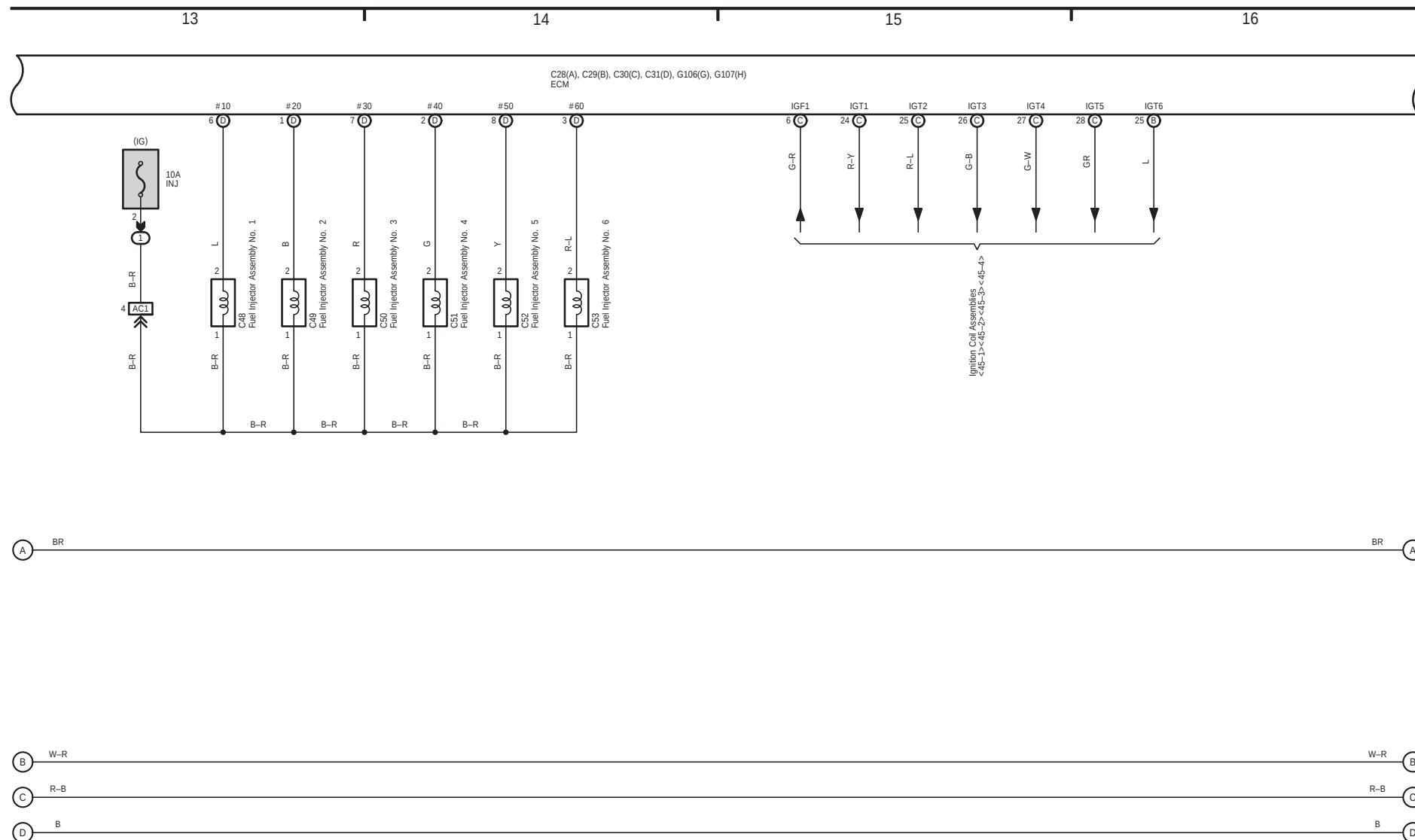
Engine Control (1GR-FE)

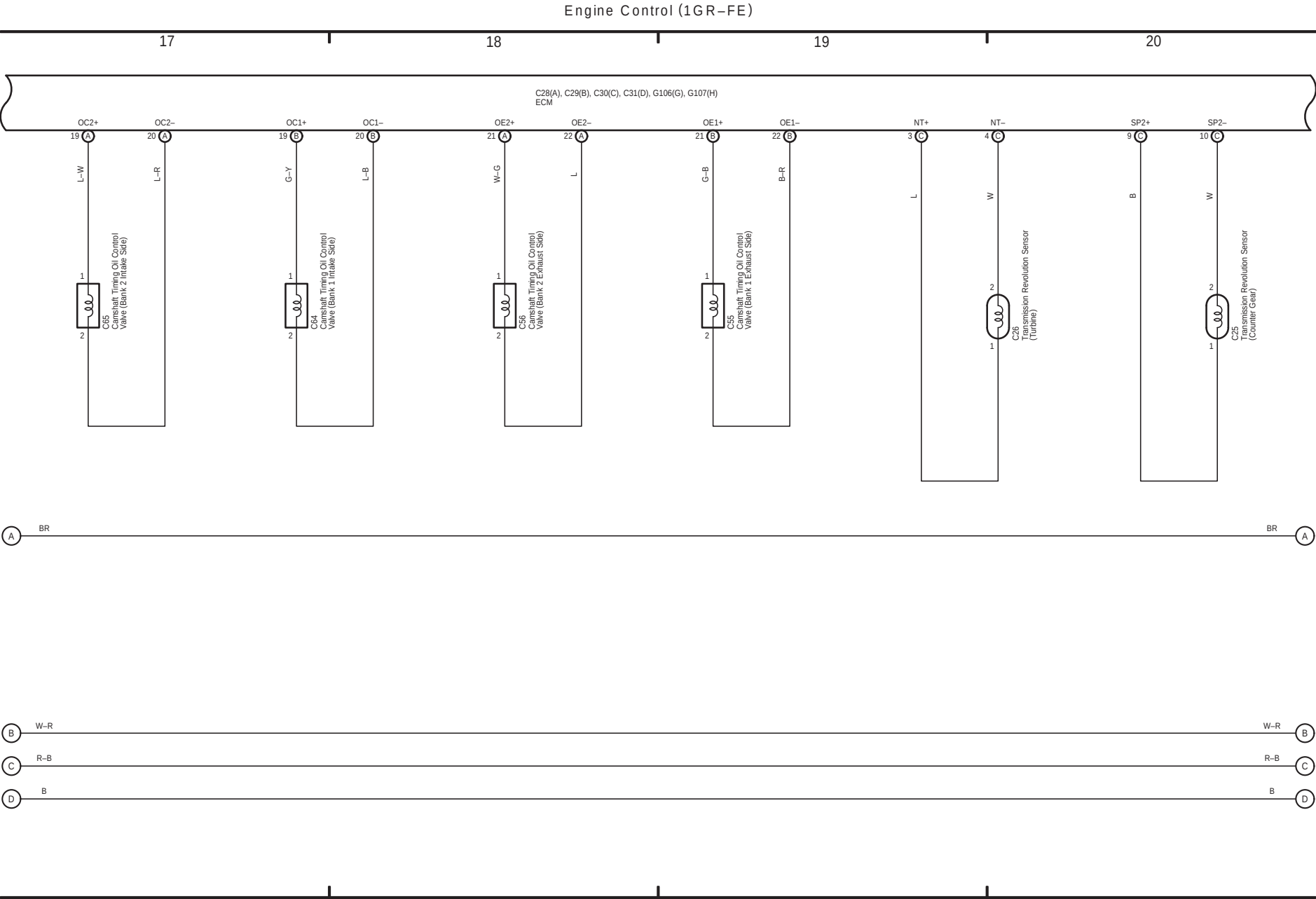


Engine Control (1GR-FE)

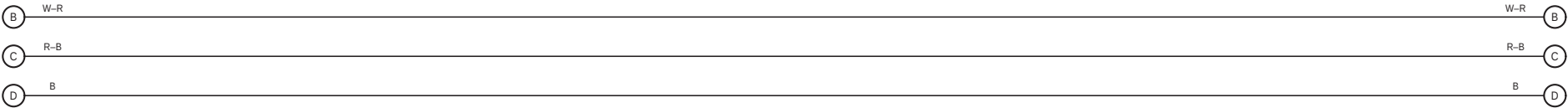
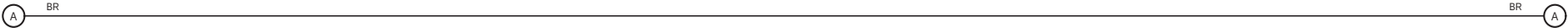
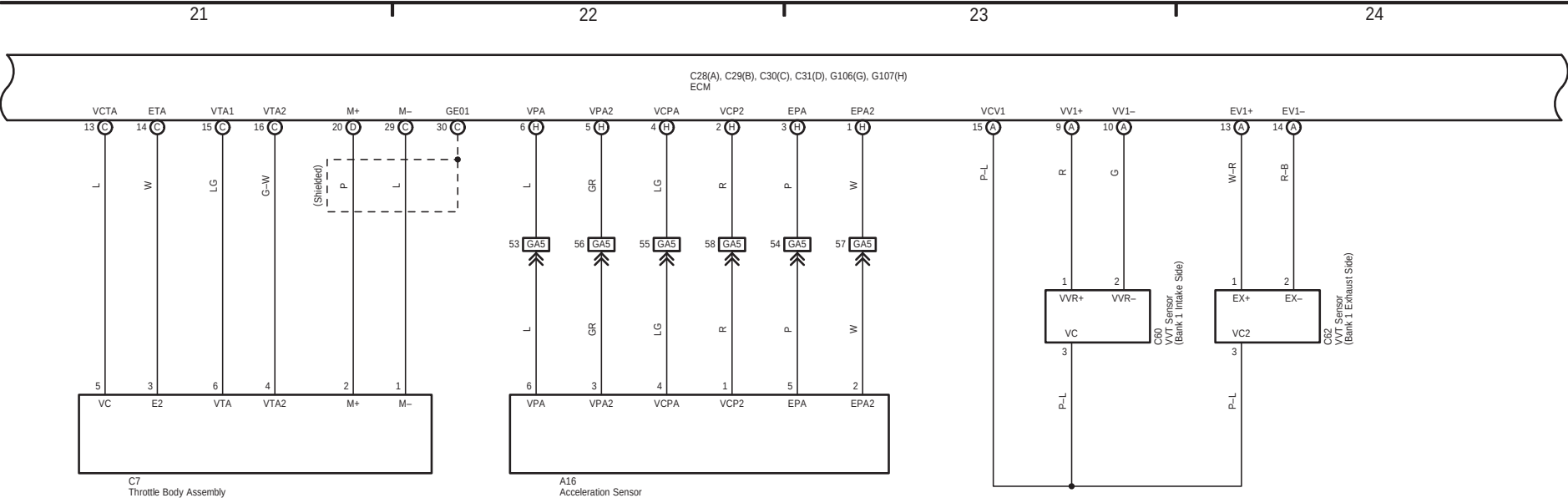


Engine Control (1GR-FE)

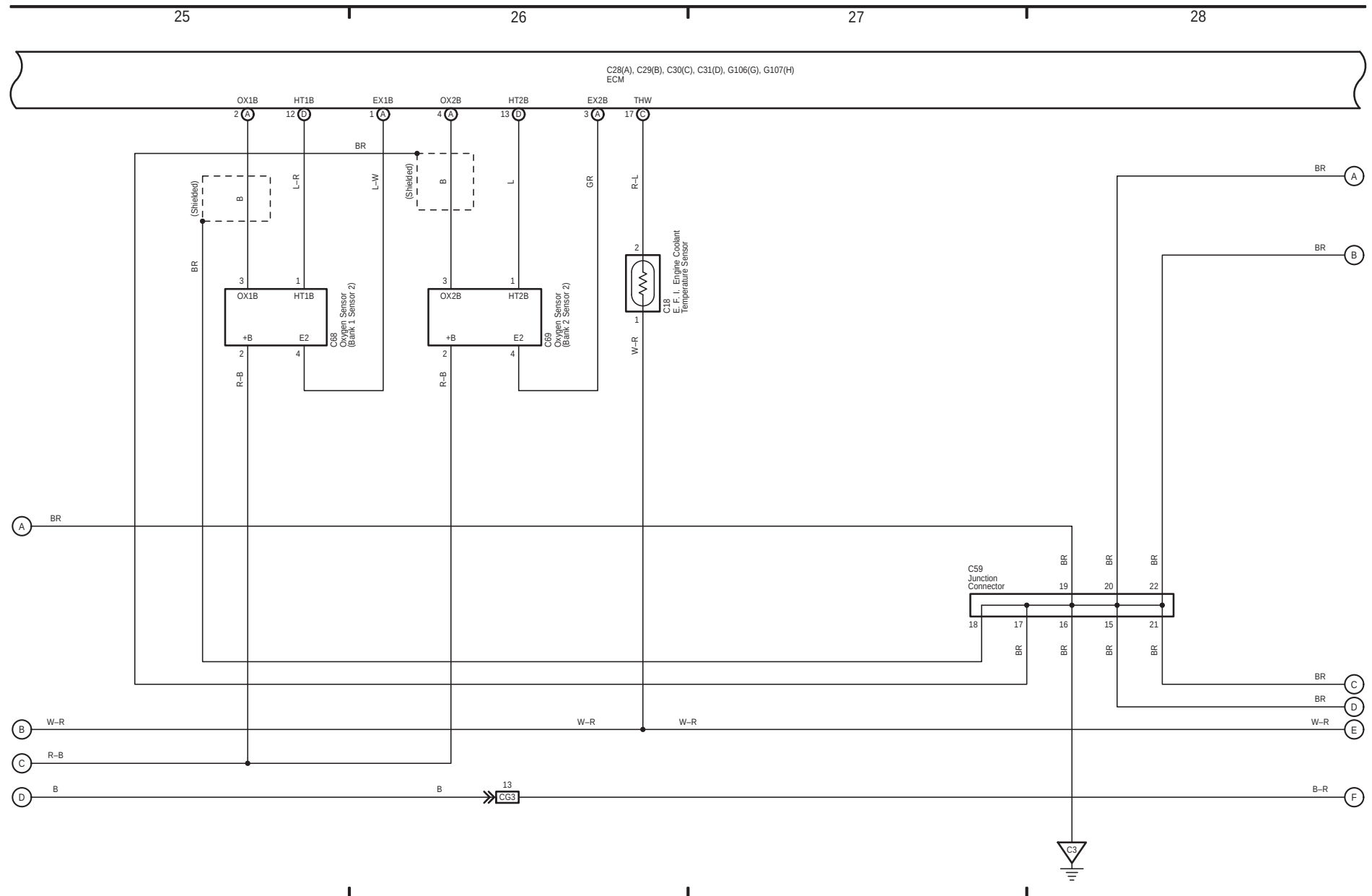




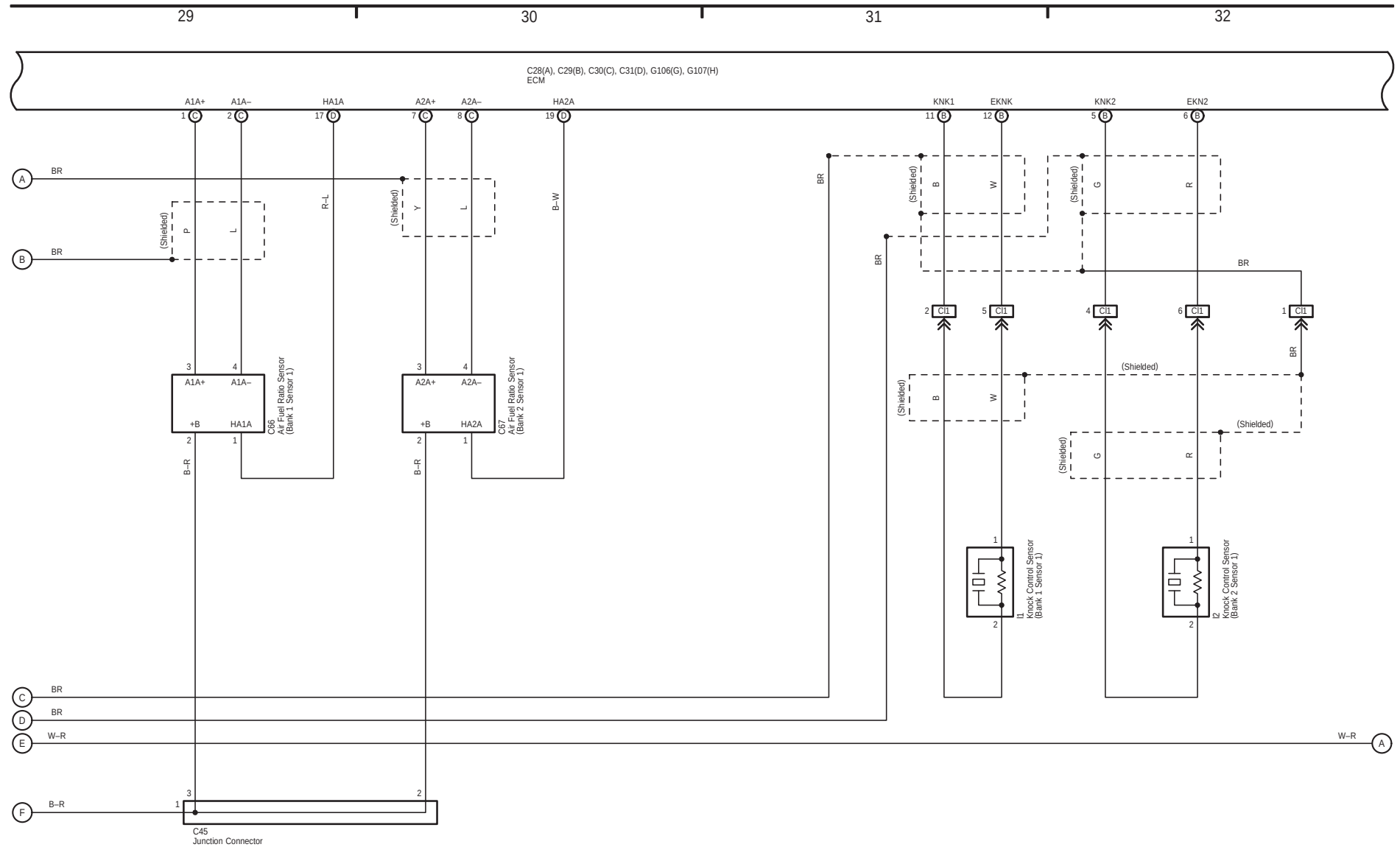
Engine Control (1GR-FE)



Engine Control (1GR-FE)

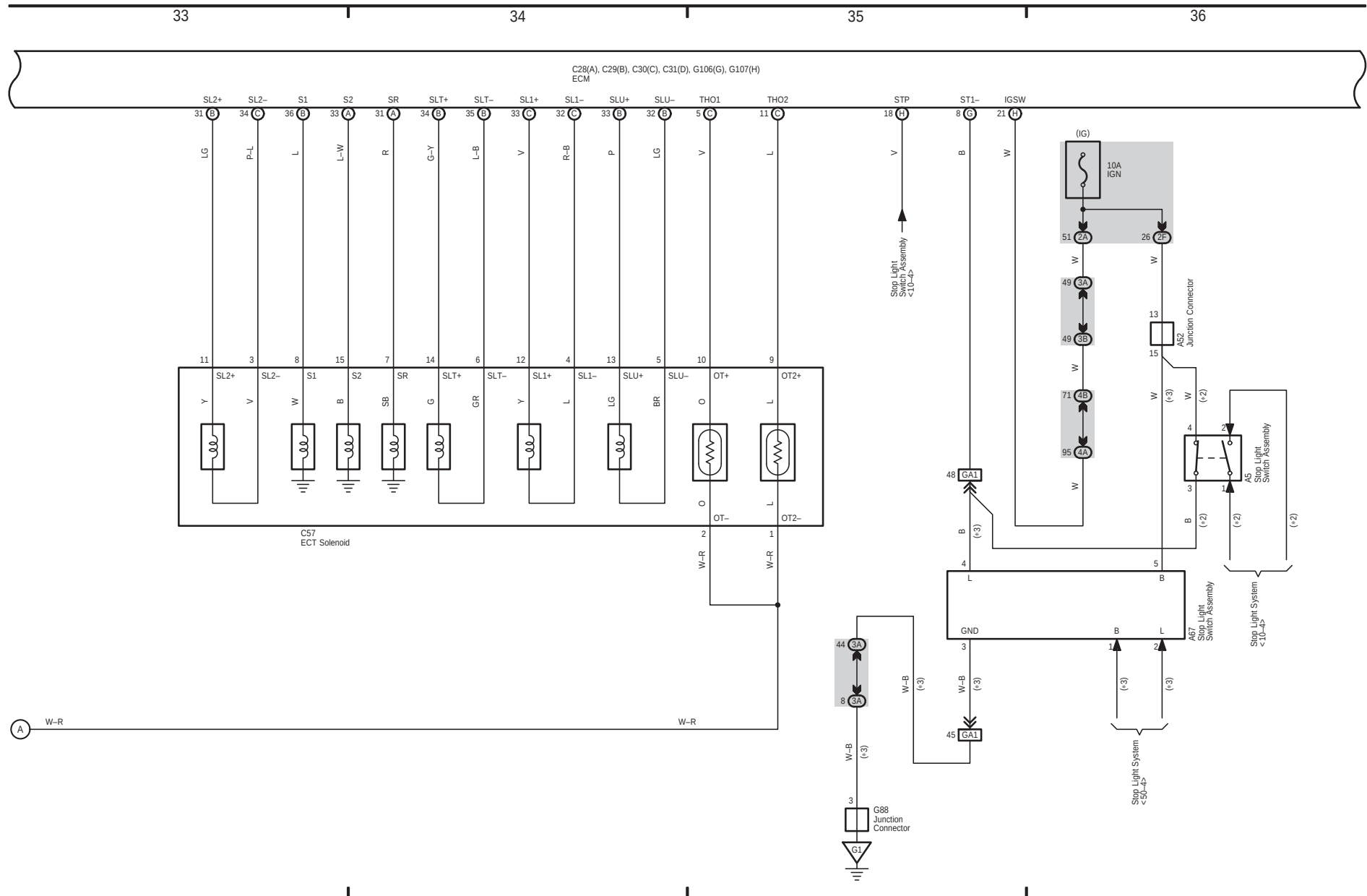


Engine Control (1GR-FE)

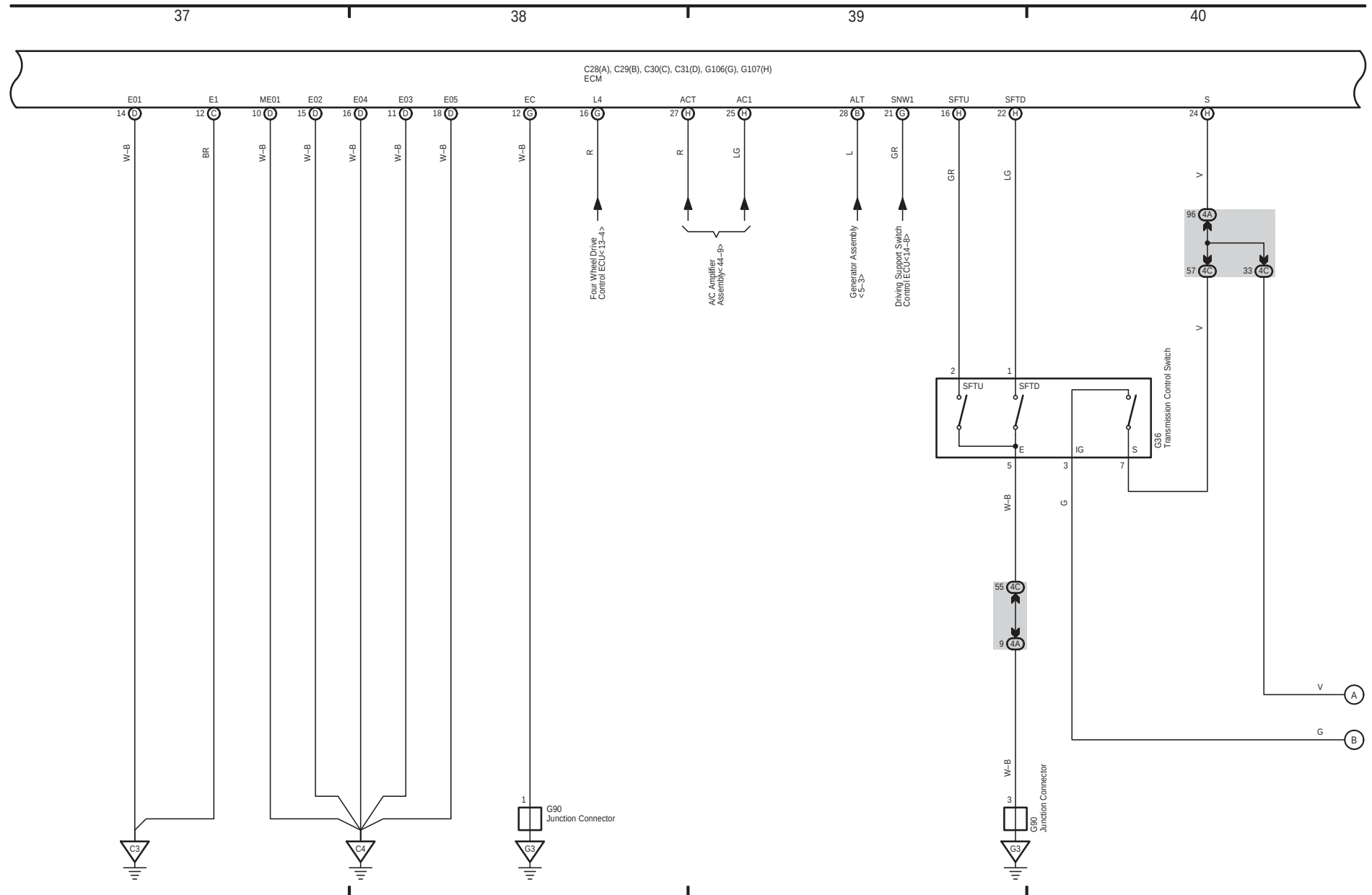


ECT and A/T Indicator (1GR-FE)

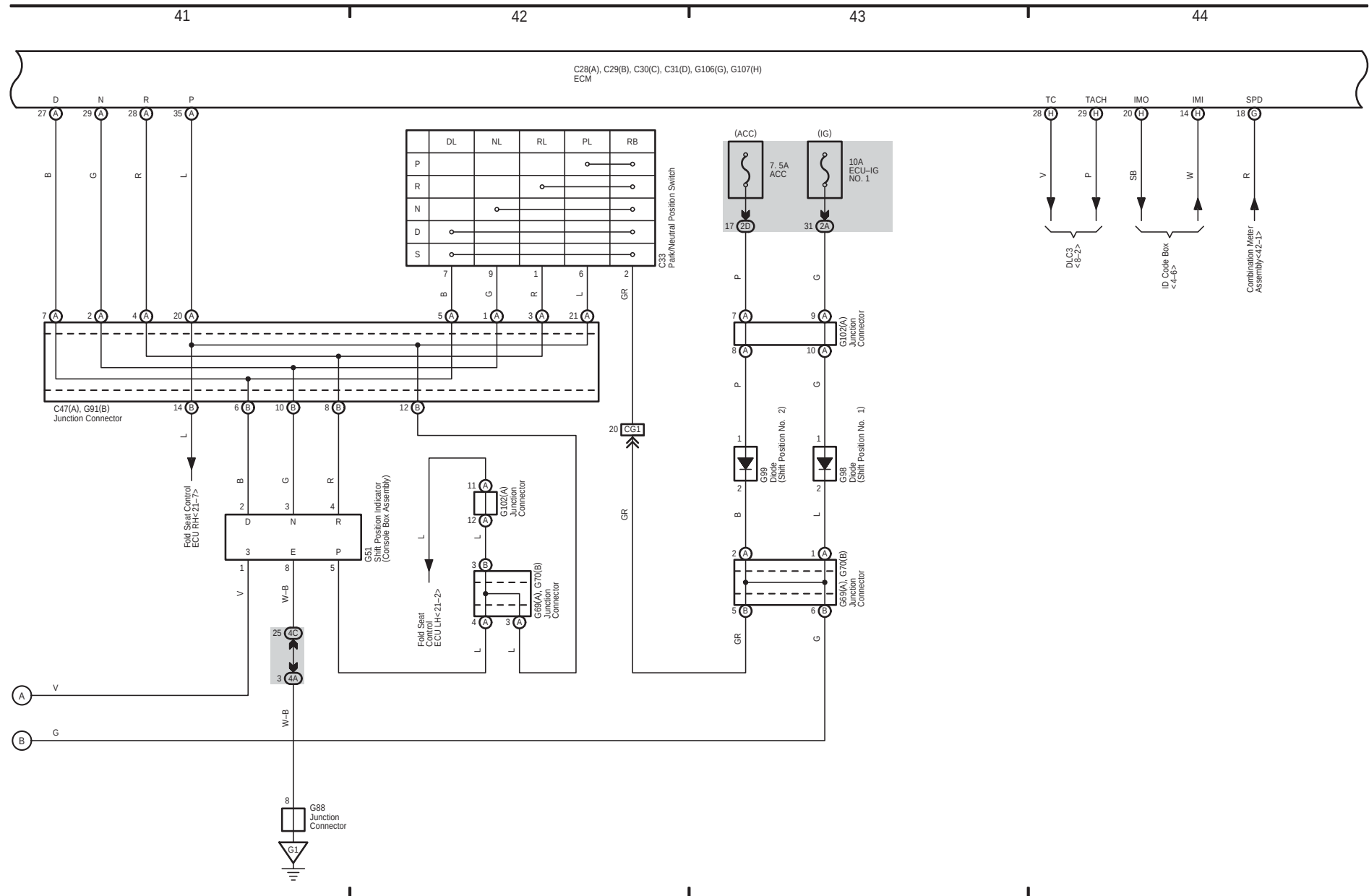
* 2 : Before Aug. 2013 Production
 * 3 : From Aug. 2013 Production



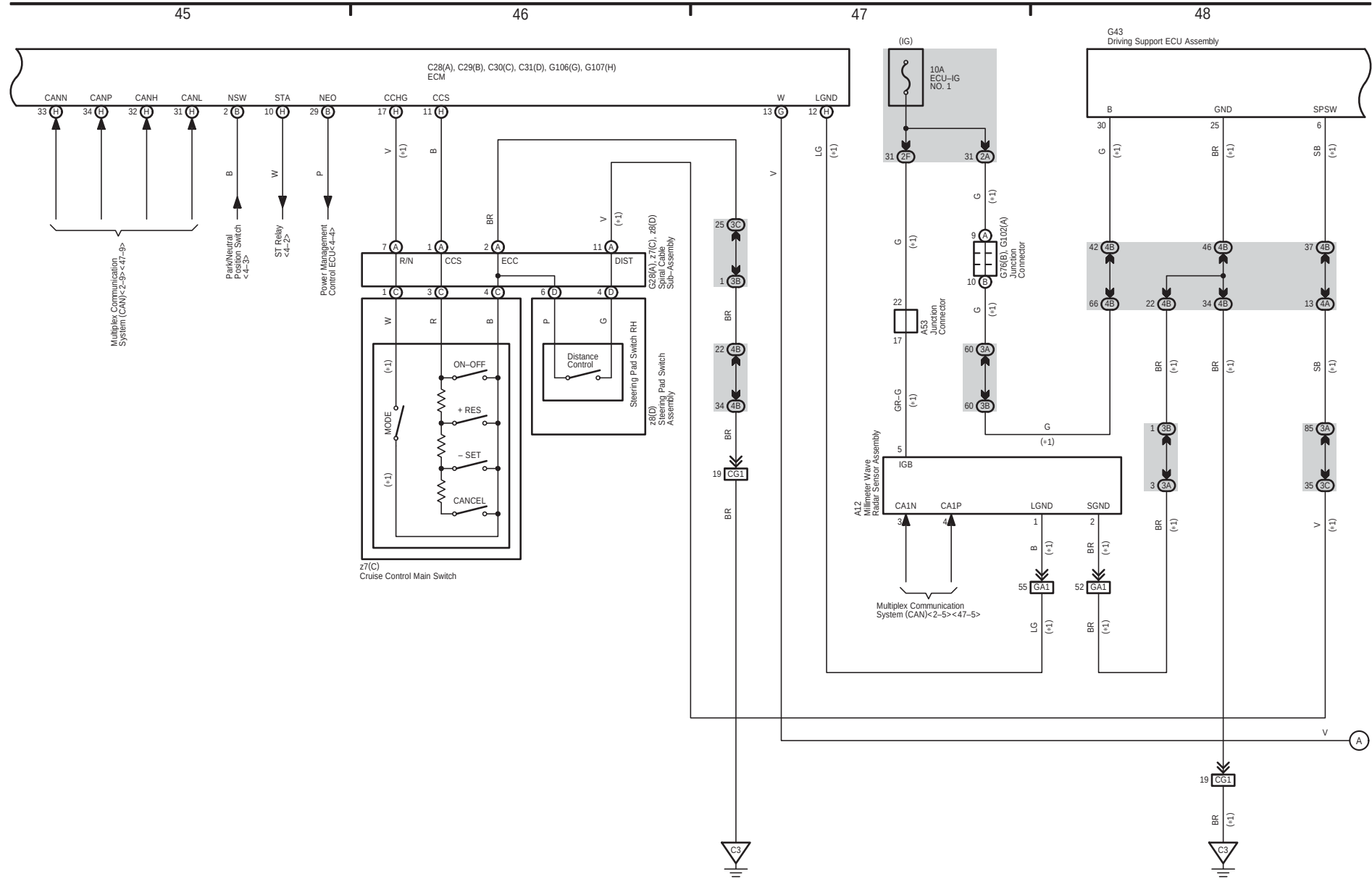
ECT and A/T Indicator (1GR-FE)



ECT and A/T Indicator (1GR-FE)

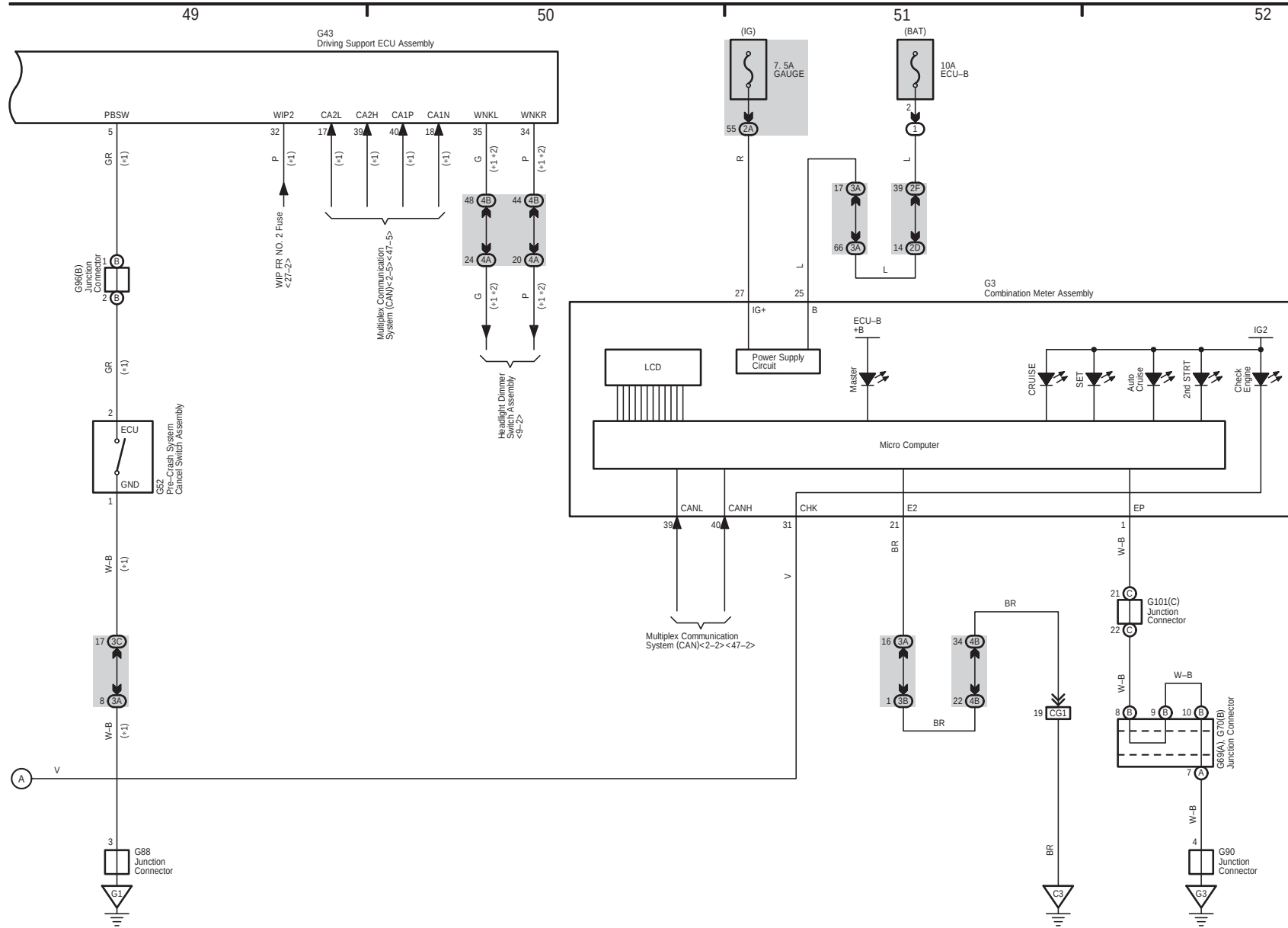


* 1 : w/ Dynamic Radar Cruise Control



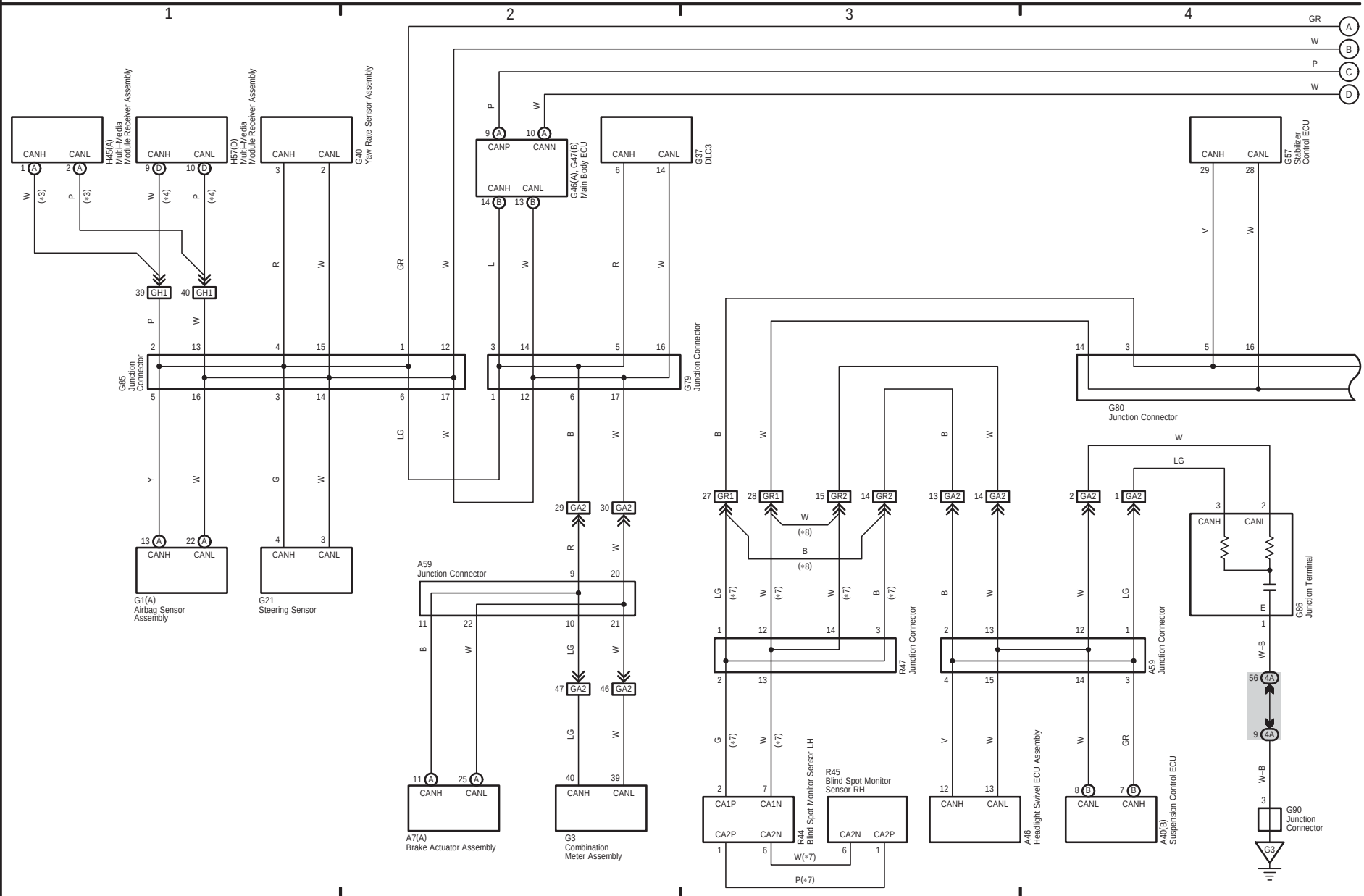
Dynamic Radar Cruise Control or Cruise Control (1GR-FE)

* 1 : w/ Dynamic Radar Cruise Control
 * 2 : Before Aug. 2013 Production



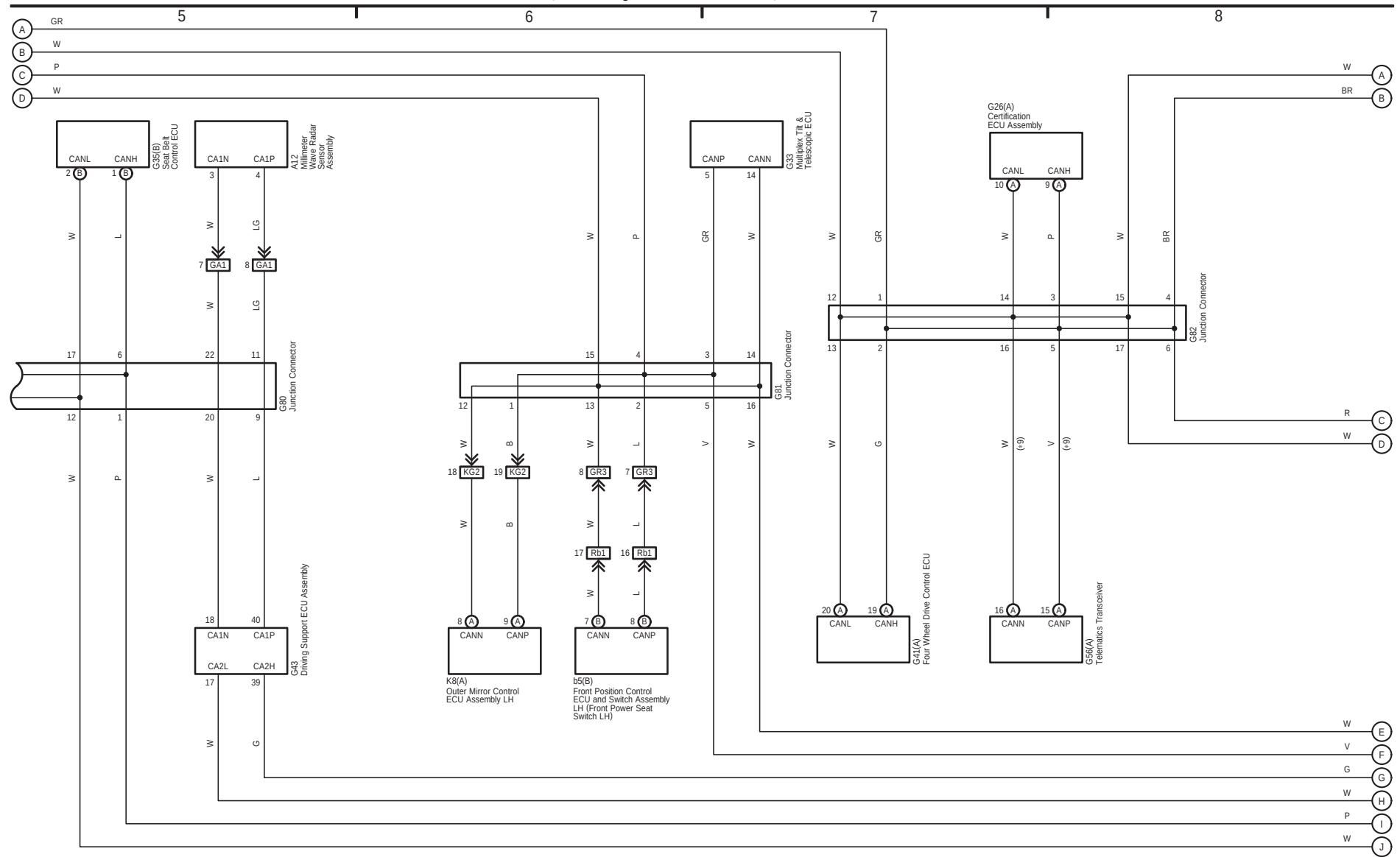
Multiplex Communication System (CAN) (From Aug. 2013 Production)

- * 3 : w/ LEXUS Navigation System
- * 4 : w/o LEXUS Navigation System
- * 7 : w/ Blind Spot Monitor System
- * 8 : w/o Blind Spot Monitor System



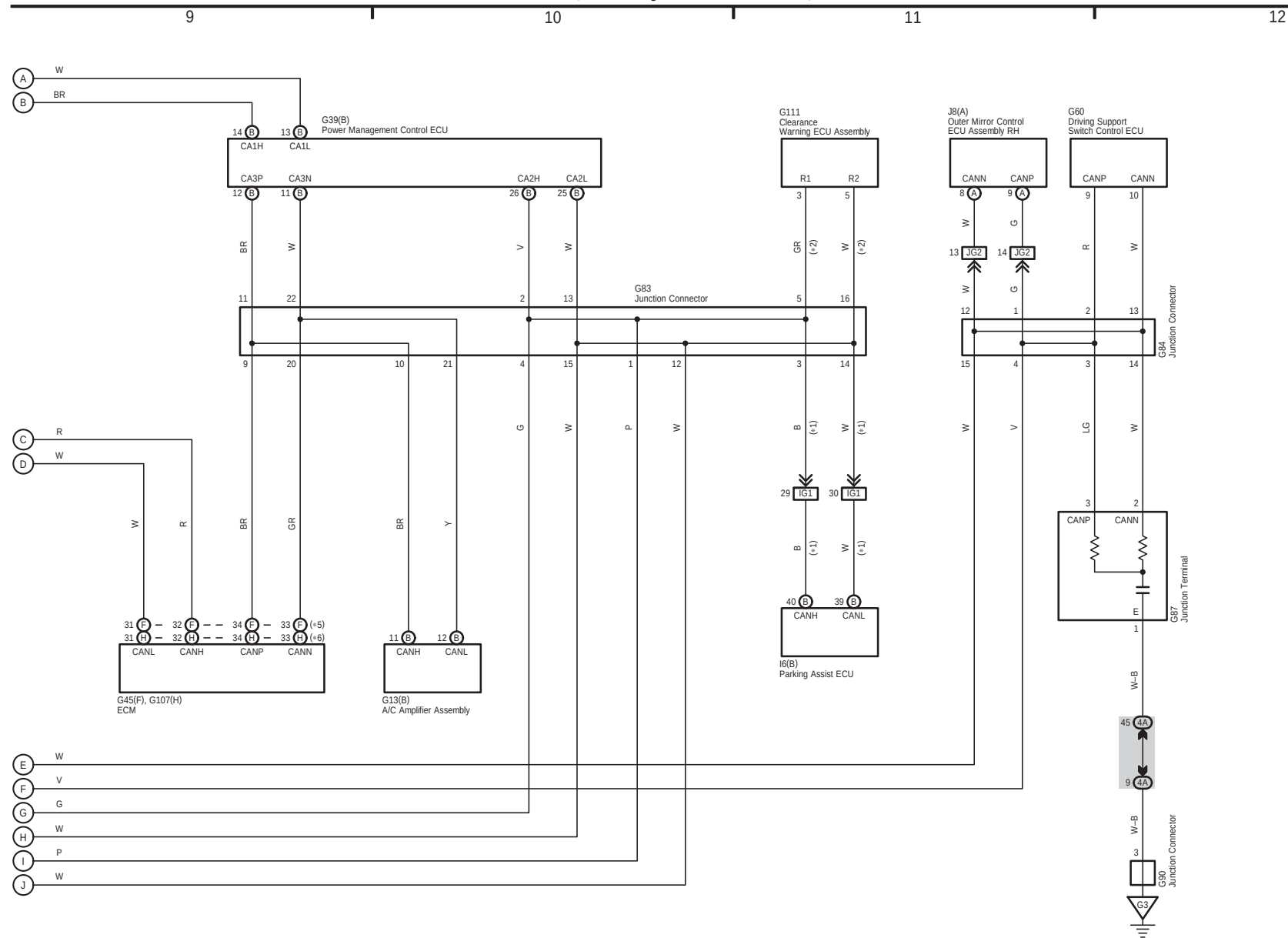
Multiplex Communication System (CAN) (From Aug. 2013 Production)

* 9 : w/ Telematics System



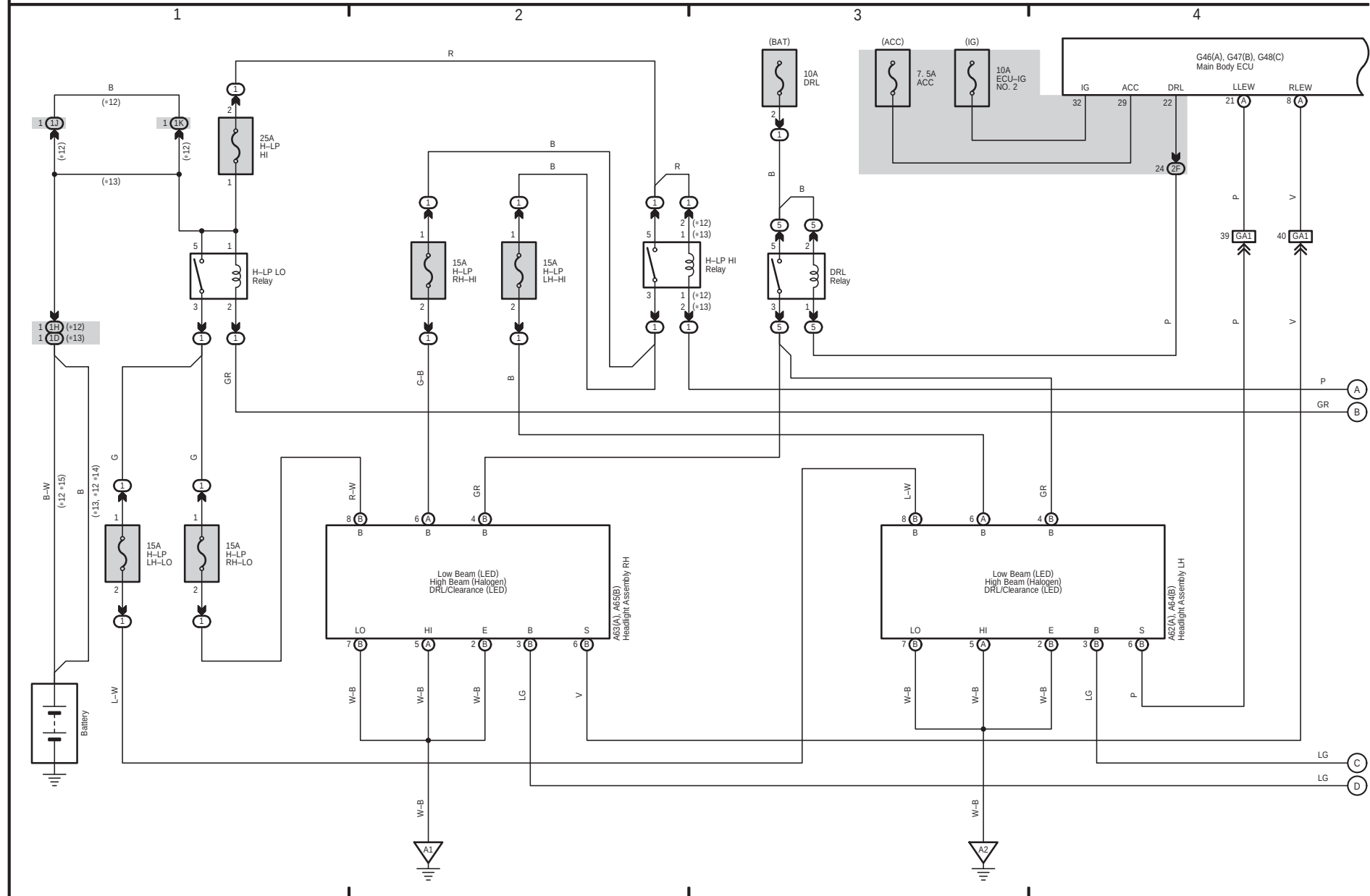
Multiplex Communication System (CAN) (From Aug. 2013 Production)

* 1 : w/ Parking Assist ECU
 * 2 : w/ Clearance Warning ECU Assembly
 * 5 : 1UR-FE
 * 6 : 1GR-FE



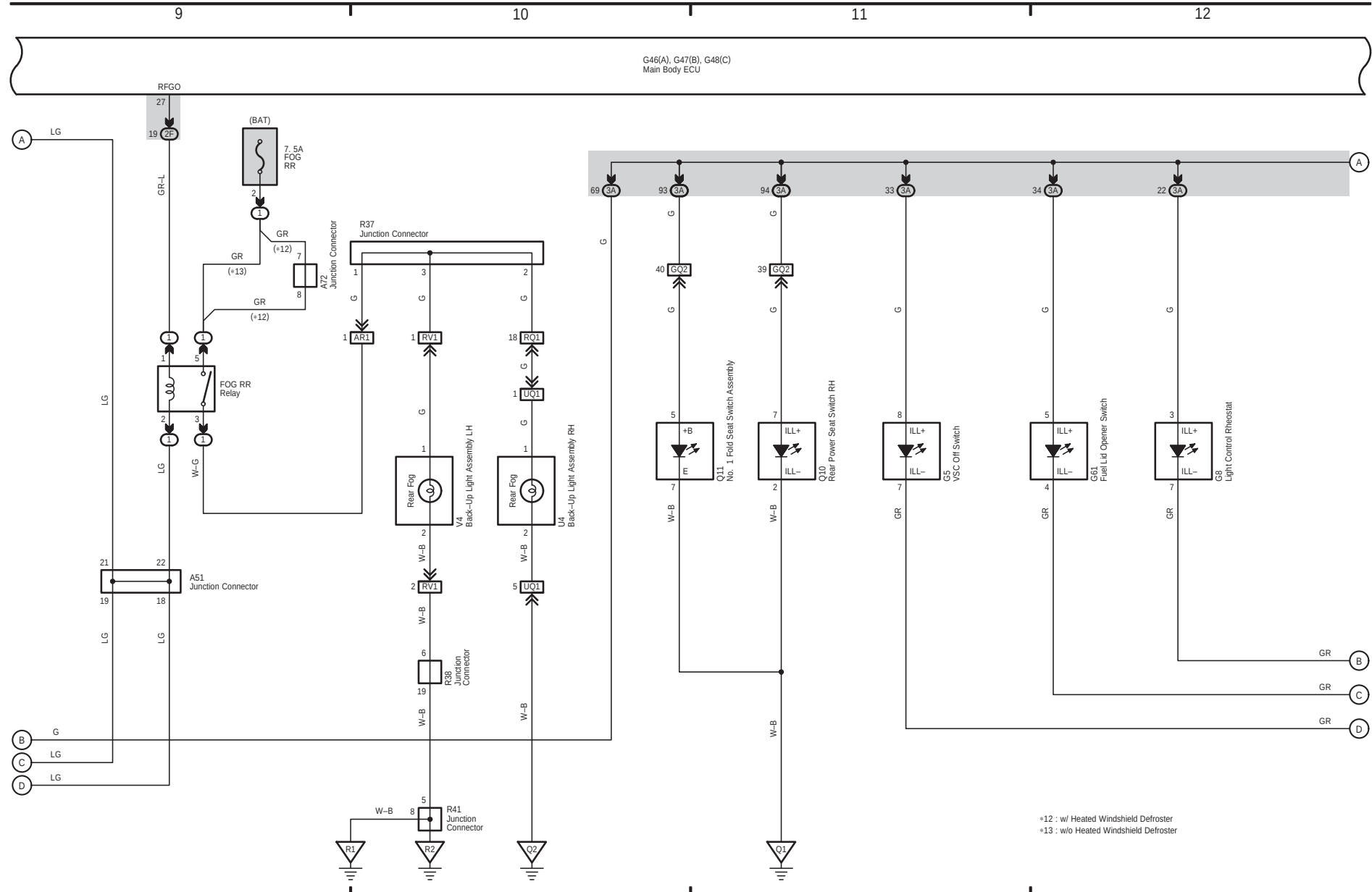
Headlight (From Aug. 2013 Production)

- *12 : w/ Heated Windshield Defroster
- *13 : w/o Heated Windshield Defroster
- *14 : Before Aug. 2016 Production
- *15 : From Aug. 2016 Production

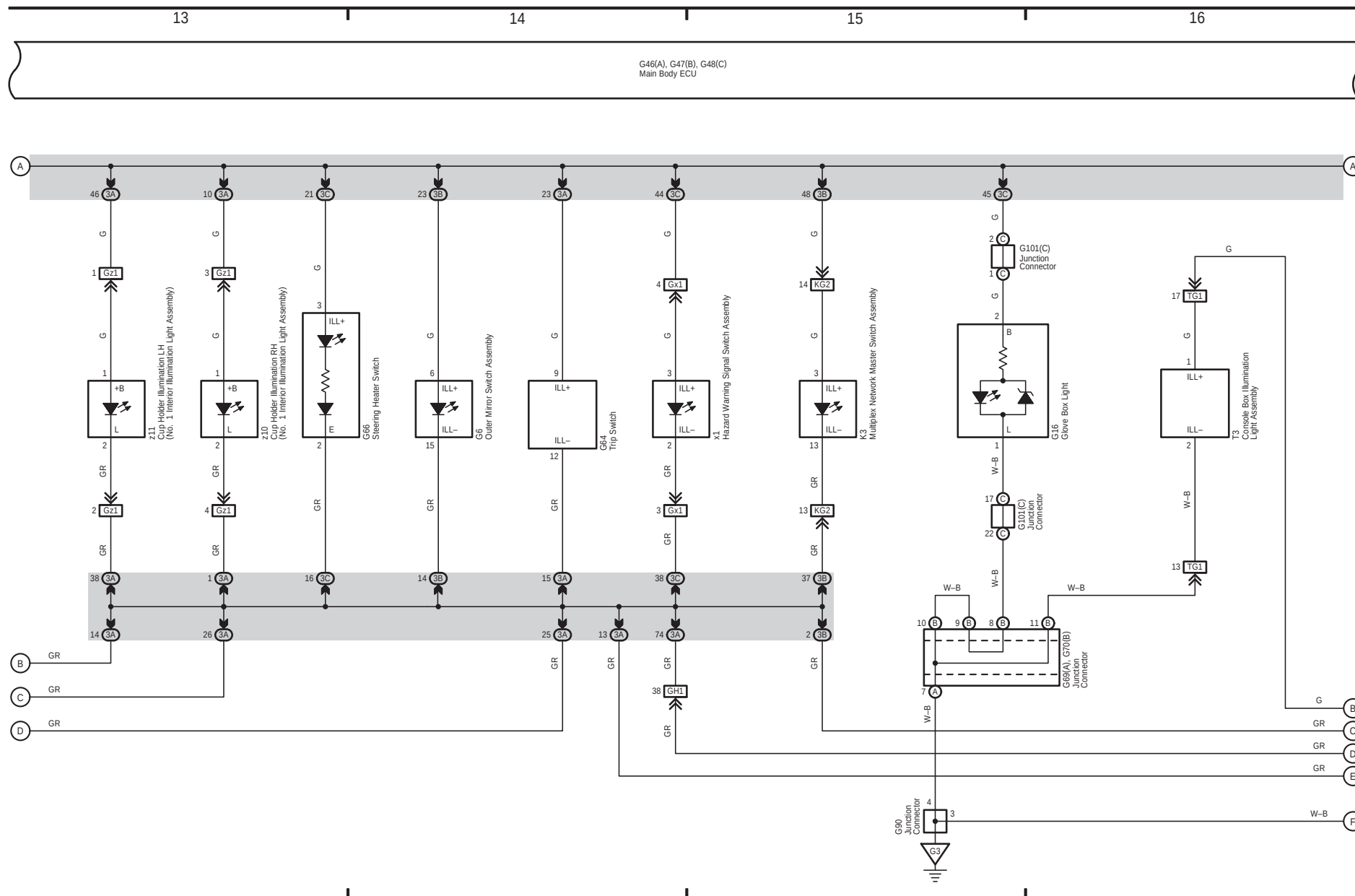




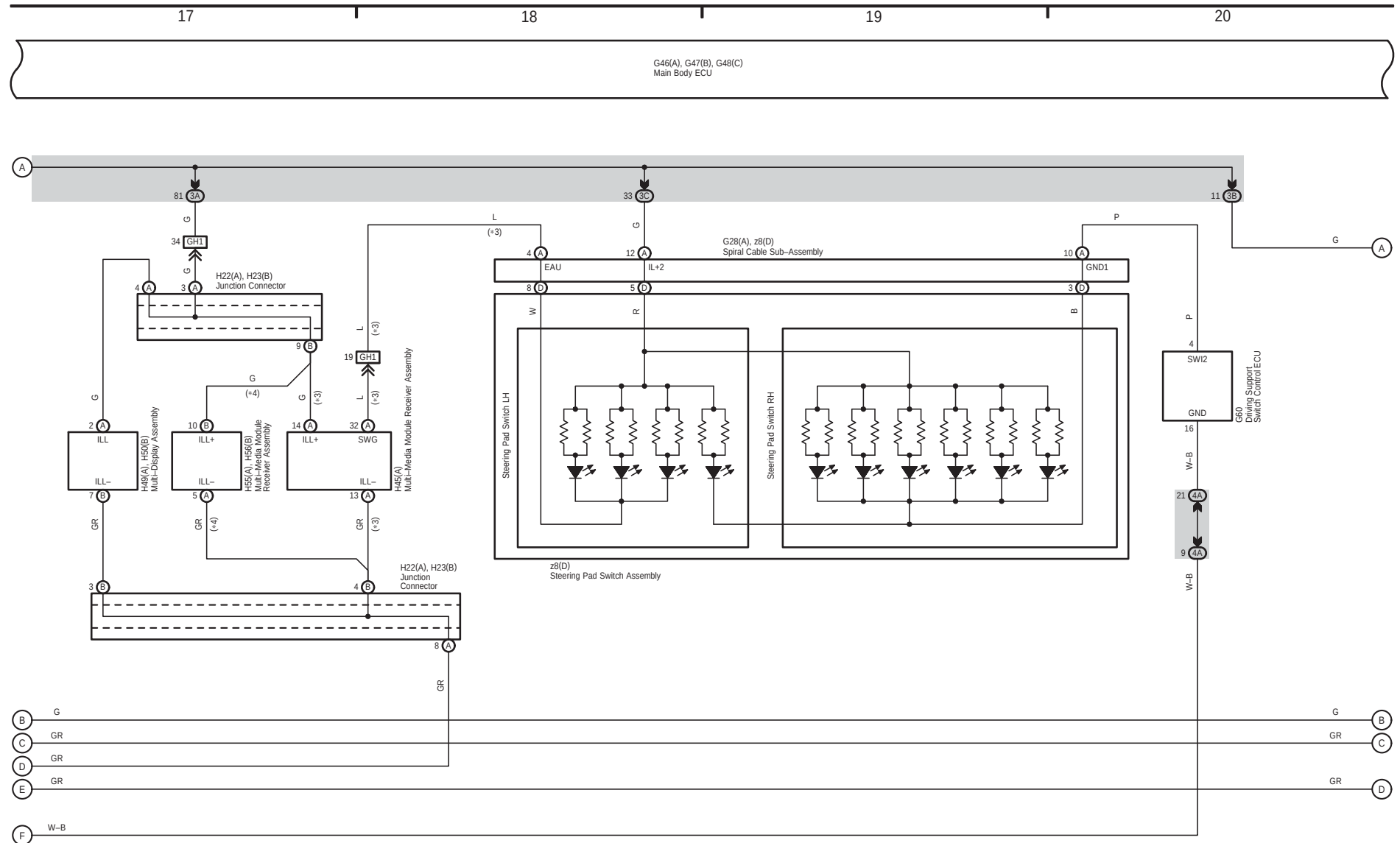
Illumination (From Aug. 2013 Production)



Illumination (From Aug. 2013 Production)



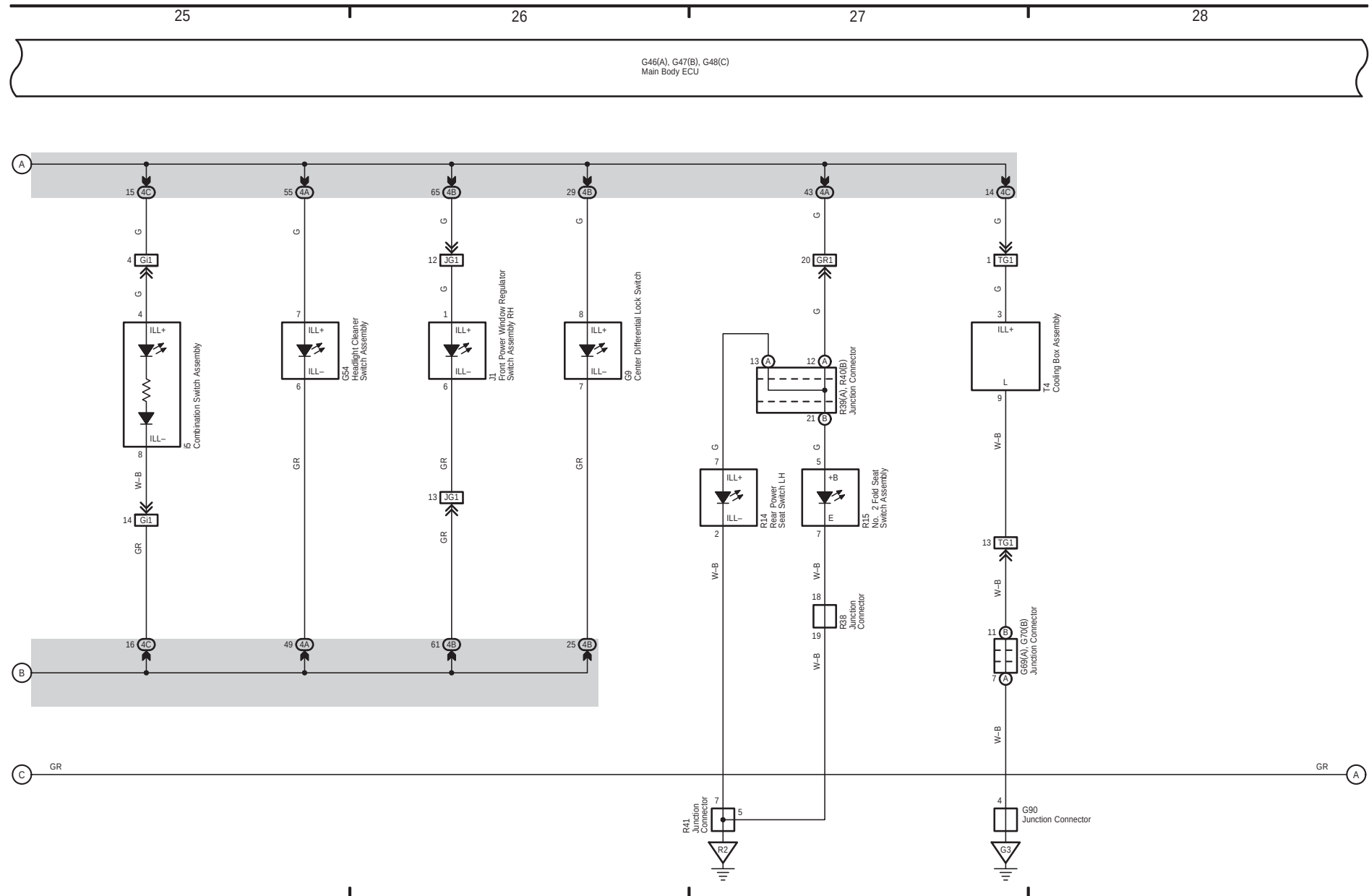
* 3 : w/ LEXUS Navigation System
* 4 : w/o LEXUS Navigation System



- * 7 : w/ Climate Control Seat
- * 8 : w/o Climate Control Seat
- * 9 : w/ Seat Heater
- *10 : w/o Seat Heater



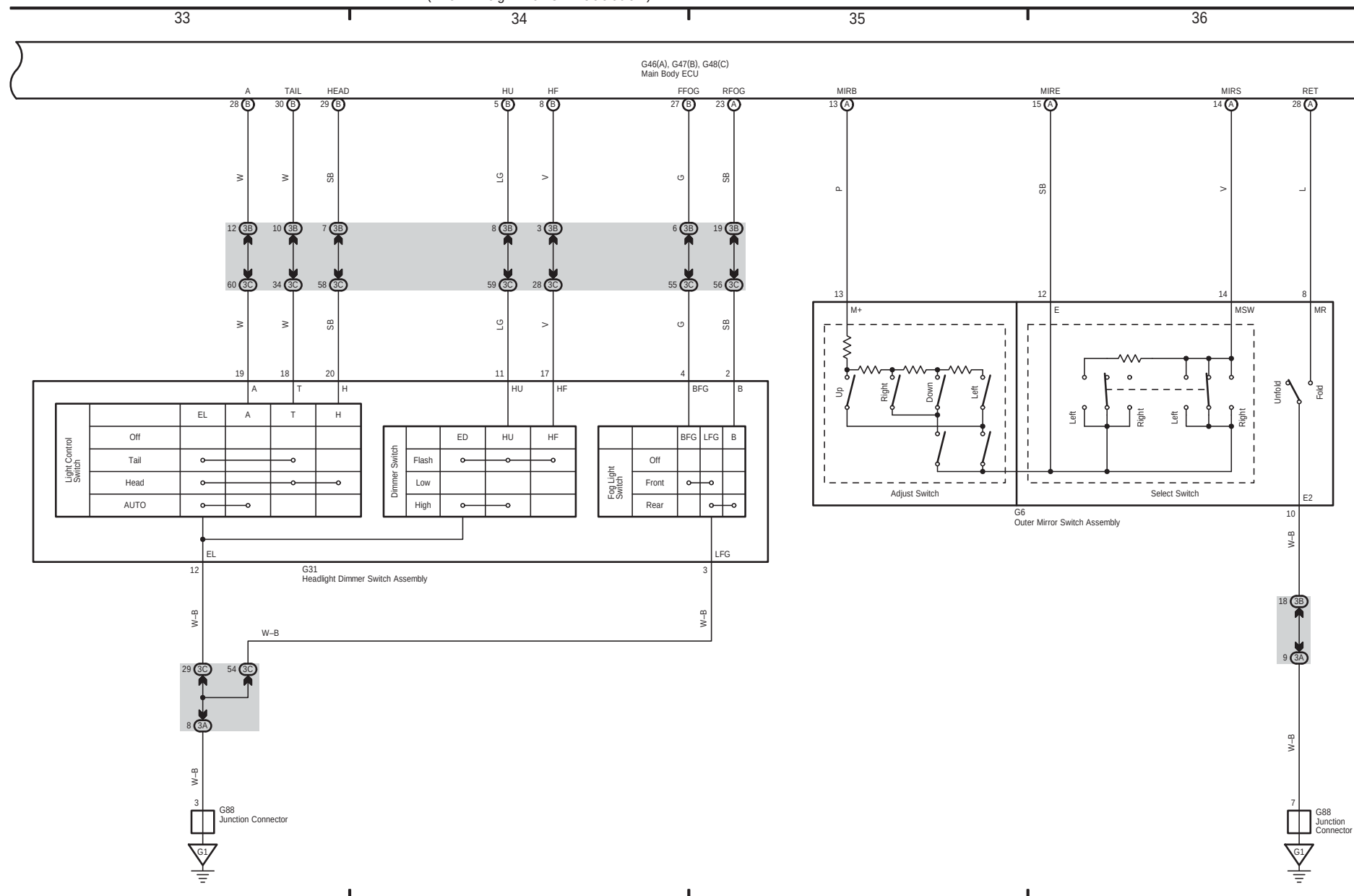
Illumination (From Aug. 2013 Production)



32

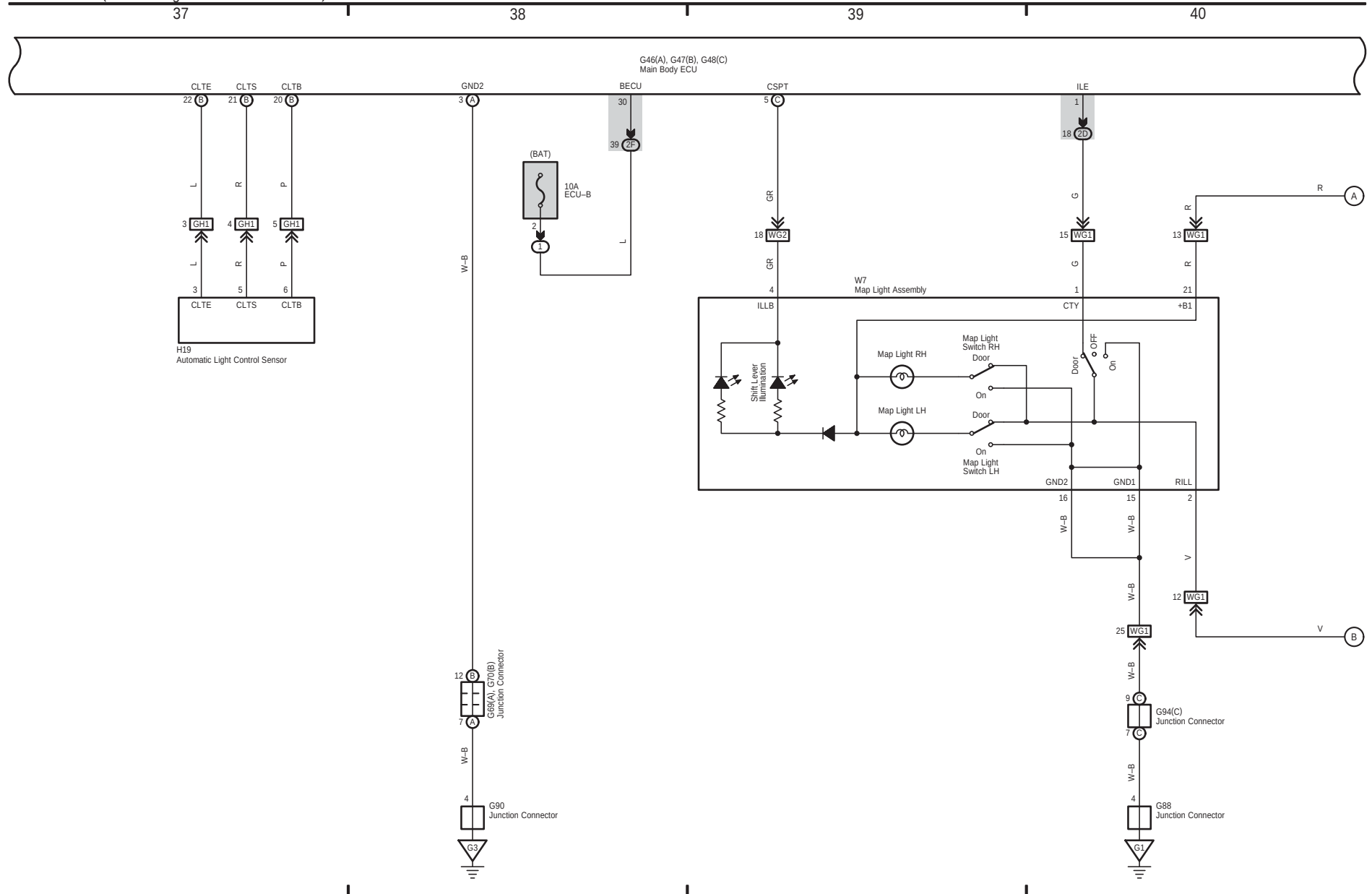
G46(A), G47(B), G48(C)
Main Body ECU



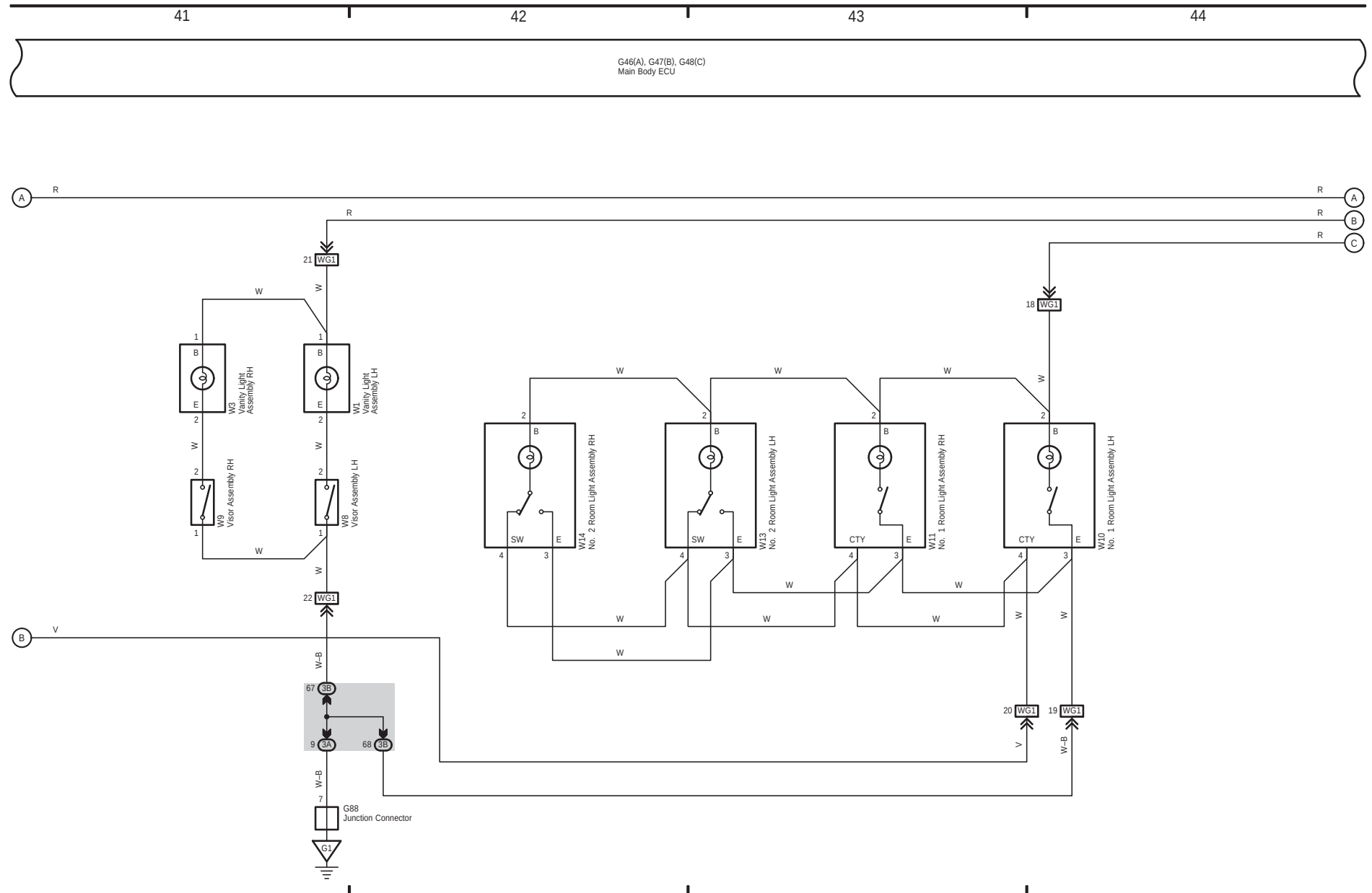
Automatic Light Control, Light Auto Turn Off System, Light Reminder
(From Aug. 2013 Production)

Automatic Light Control, Light Auto
Turn Off System, Light Reminder
(From Aug. 2013 Production)

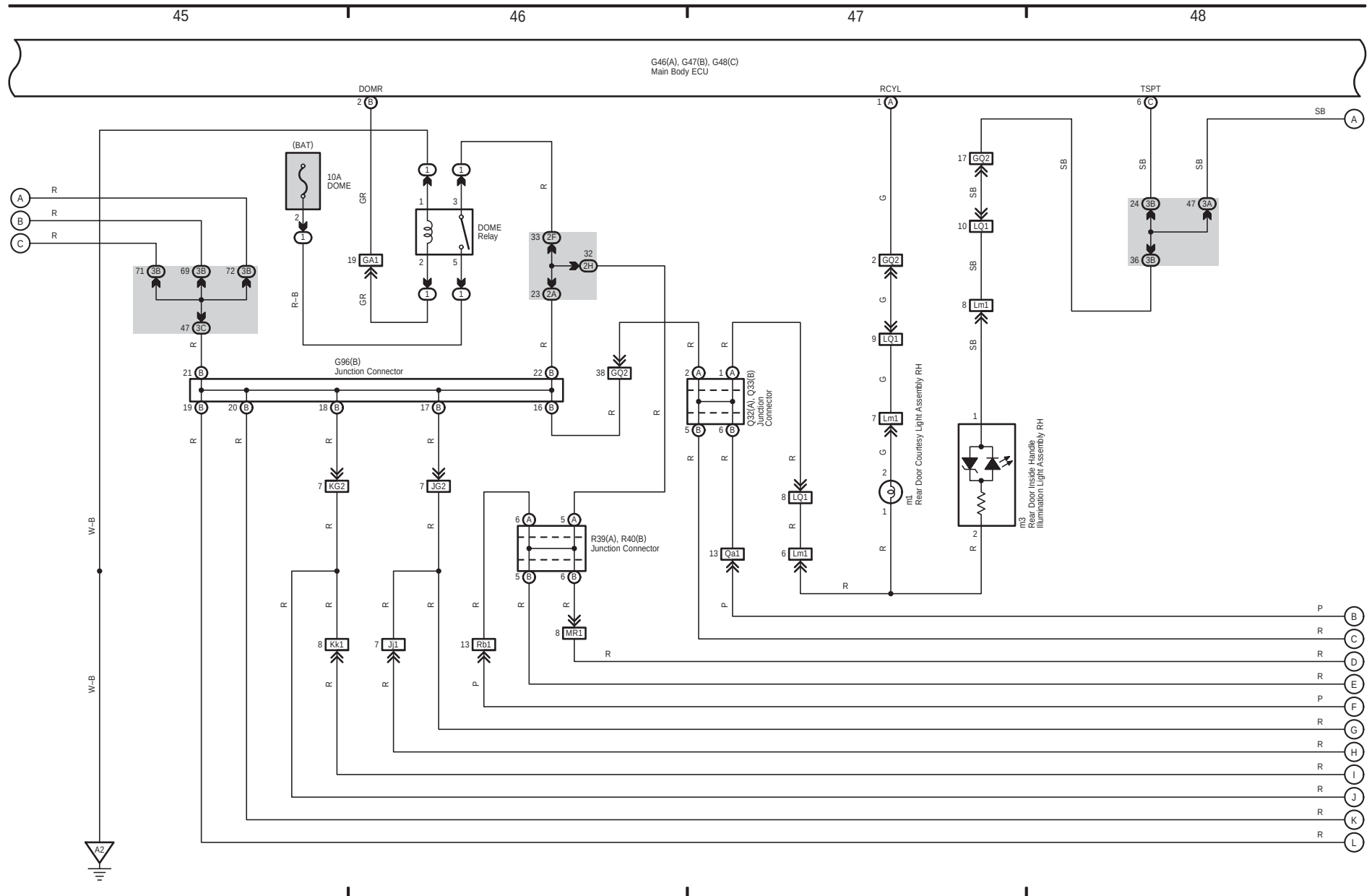
Interior Light (From Aug. 2013 Production)



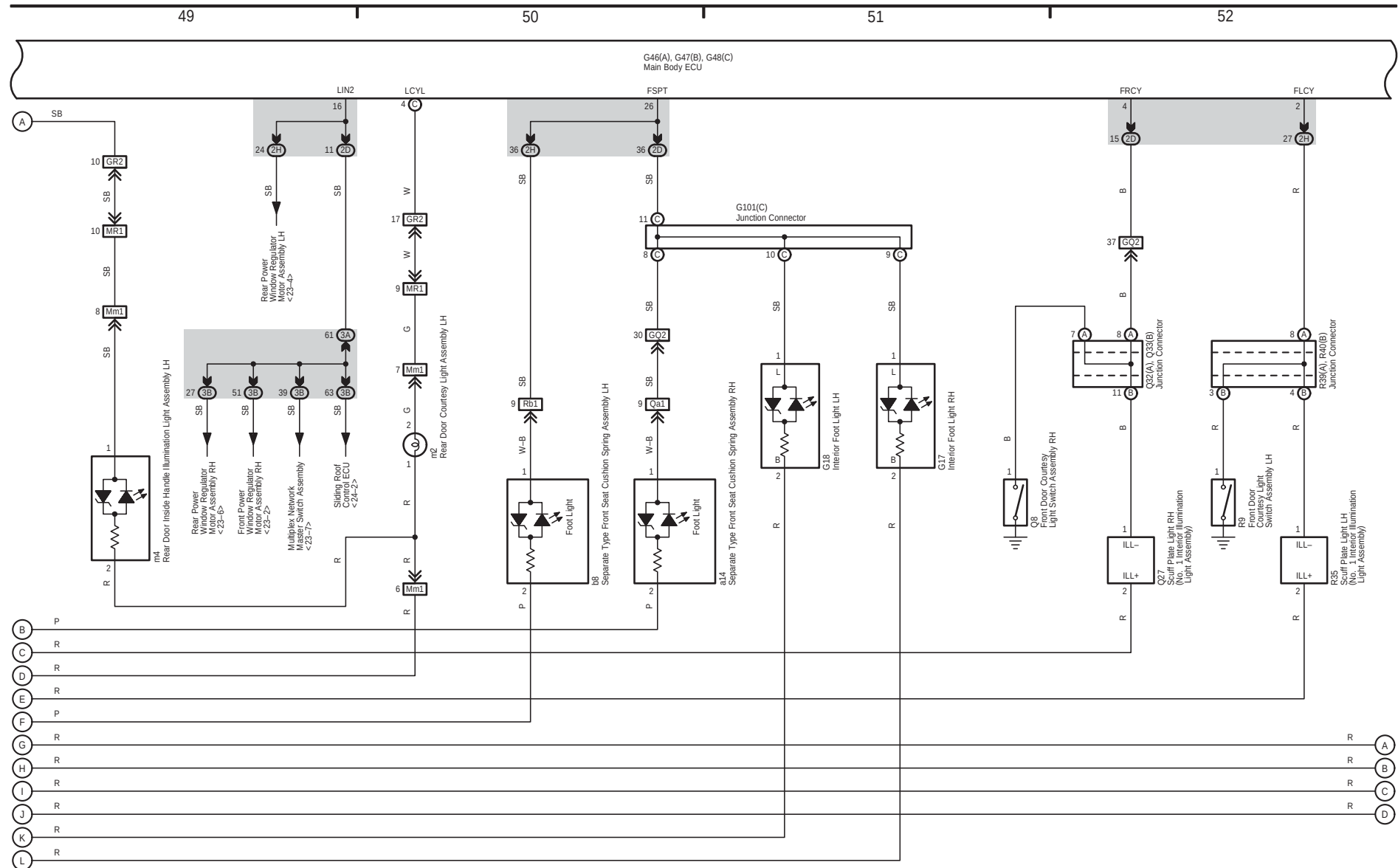
Interior Light (From Aug. 2013 Production)



Interior Light (From Aug. 2013 Production)

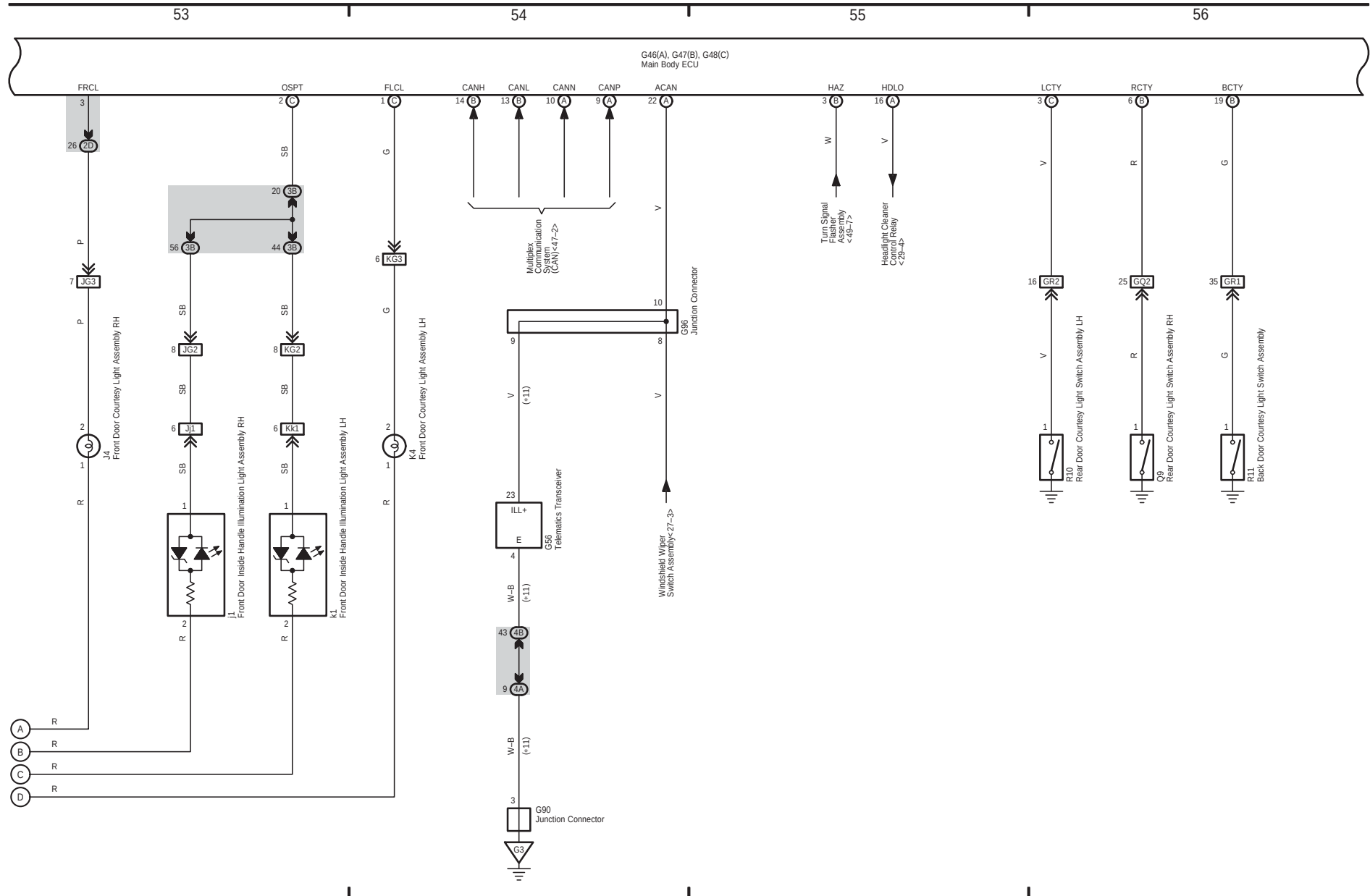


Interior Light (From Aug. 2013 Production)



Interior Light (From Aug. 2013 Production)

*11 : w/ Telematics System



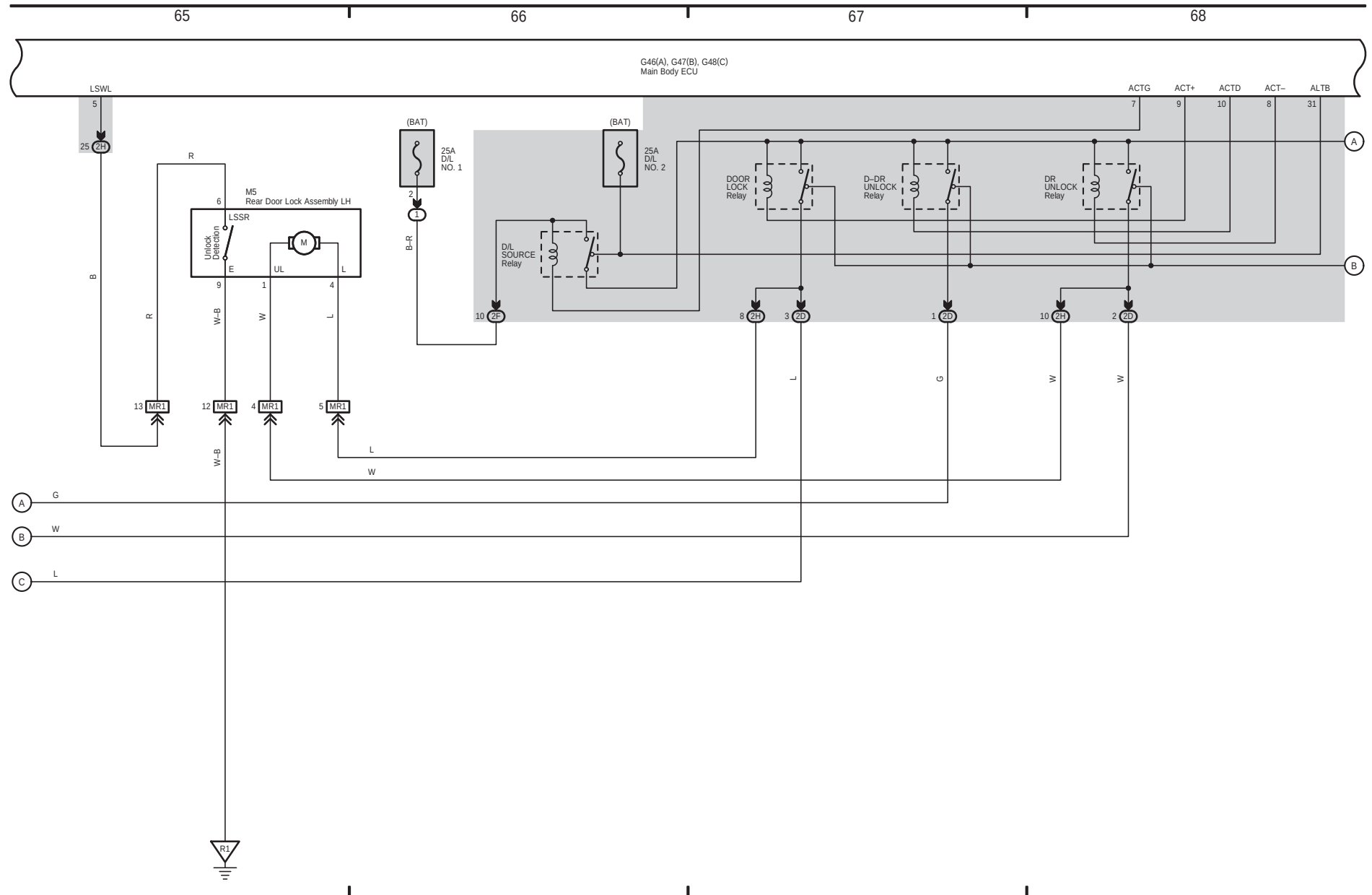
The diagram illustrates the electrical connections for the Main Body ECU (G46(A), G47(B), G48(C)). The ECU is represented by a long horizontal bar at the top with pins 20, 12, 10, 9, 13, 23, 2, and 7. The connections are as follows:

- Pin 20 (HCTY):** Connected to pin 23 of connector 2F, which leads to pin 1 of the HWM+ switch (Z4). The switch is controlled by pin 2 (HD2) and has terminals for W-B, W-B, and W-B. It is grounded at A2.
- Pin 12 (HD2):** Connected to pin 17 of connector GA2, which leads to pin 2 of the HWM+ switch (Z4).
- Pin 10 (UL1):** Connected to pin 15 of connector JG1, which leads to pin 7 of the Door Control Switch (J1). The switch has terminals for UL, LG, and GND.
- Pin 9 (L1):** Connected to pin 14 of connector JG1, which leads to pin 12 of the Door Control Switch (J1).
- Pin 13 (LSWB):** Connected to pin 23 of connector GO2, which leads to pin 10 of connector XO2. This connector leads to pin 7 of the Unlock Detection Switch (S) in the Back Door Lock Assembly (X2). The switch has terminals for ACT+, ACT-, and GND. It is grounded at X1.
- Pin 23 (LSWR):** Connected to pin 47 of connector GO2, which leads to pin 13 of connector LO1. This connector leads to pin 6 of the Unlock Detection Switch (S) in the Rear Door Lock Assembly (L5). The switch has terminals for UL, L, and GND. It is grounded at O1.
- Pin 2 (LSWR):** Connected to pin 47 of connector GO2, which leads to pin 13 of connector LO1. This connector leads to pin 6 of the Unlock Detection Switch (S) in the Rear Door Lock Assembly (L5).
- Pin 7 (LSFL):** Connected to pin 7 of the LSFL connector, which leads to pin 7 of the Unlock Detection Switch (S) in the Rear Door Lock Assembly (L5).
- Other Connections:**
 - Pin 10 (UL1) is also connected to pin 5 of the Door Control Switch (J1).
 - Pin 9 (L1) is also connected to pin 12 of the Door Control Switch (J1).
 - Pin 13 (LSWB) is also connected to pin 10 of connector XO2, which leads to pin 8 of the Unlock Detection Switch (S) in the Back Door Lock Assembly (X2).
 - Pin 23 (LSWR) is also connected to pin 47 of connector GO2, which leads to pin 13 of connector LO1, which leads to pin 6 of the Unlock Detection Switch (S) in the Rear Door Lock Assembly (L5).
 - Pin 2 (LSWR) is also connected to pin 47 of connector GO2, which leads to pin 13 of connector LO1, which leads to pin 6 of the Unlock Detection Switch (S) in the Rear Door Lock Assembly (L5).
 - Pin 7 (LSFL) is also connected to pin 7 of the LSFL connector, which leads to pin 7 of the Unlock Detection Switch (S) in the Rear Door Lock Assembly (L5).

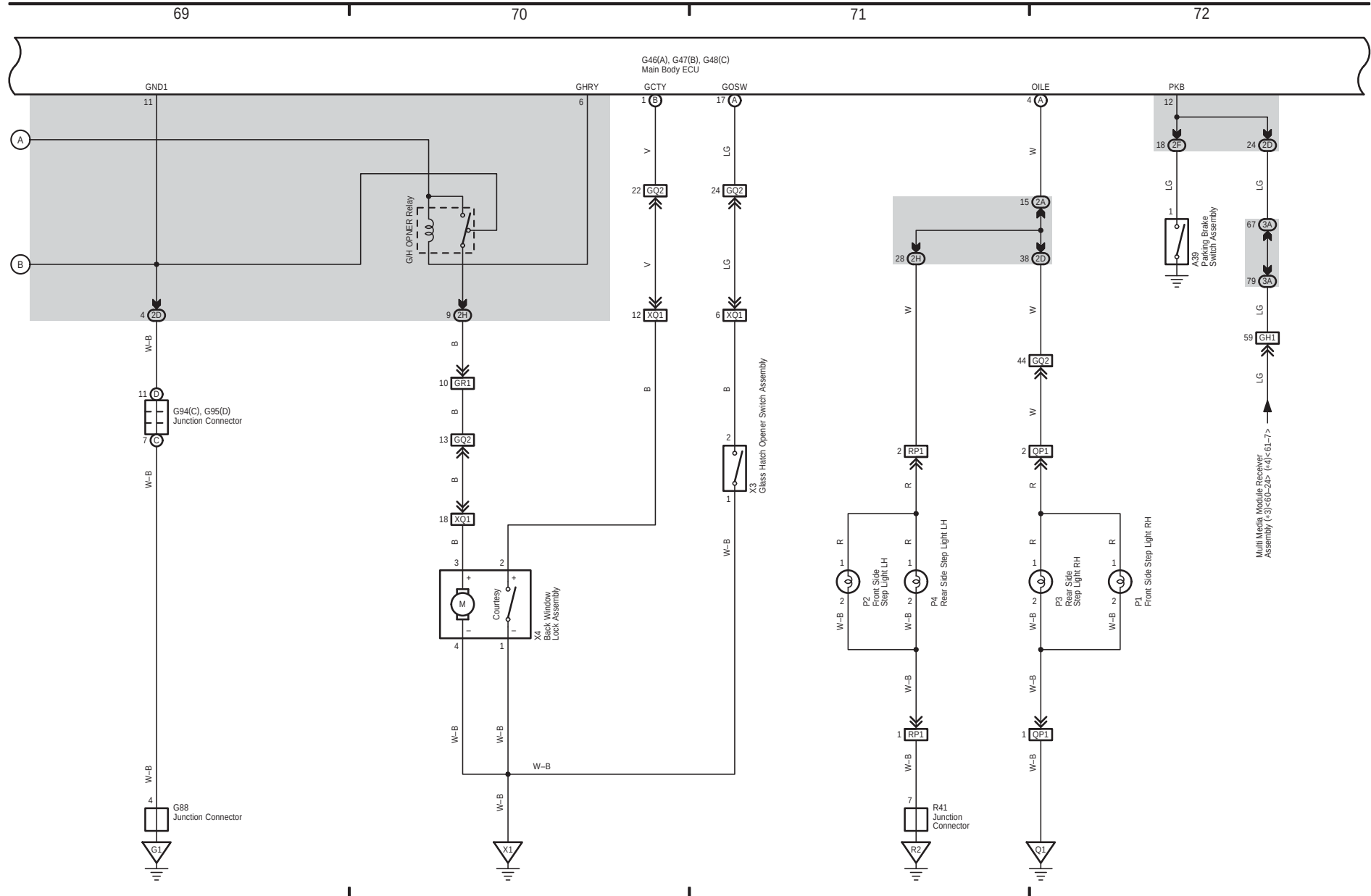
Door Lock Control (From Aug. 2013 Production)



Door Lock Control (From Aug. 2013 Production)

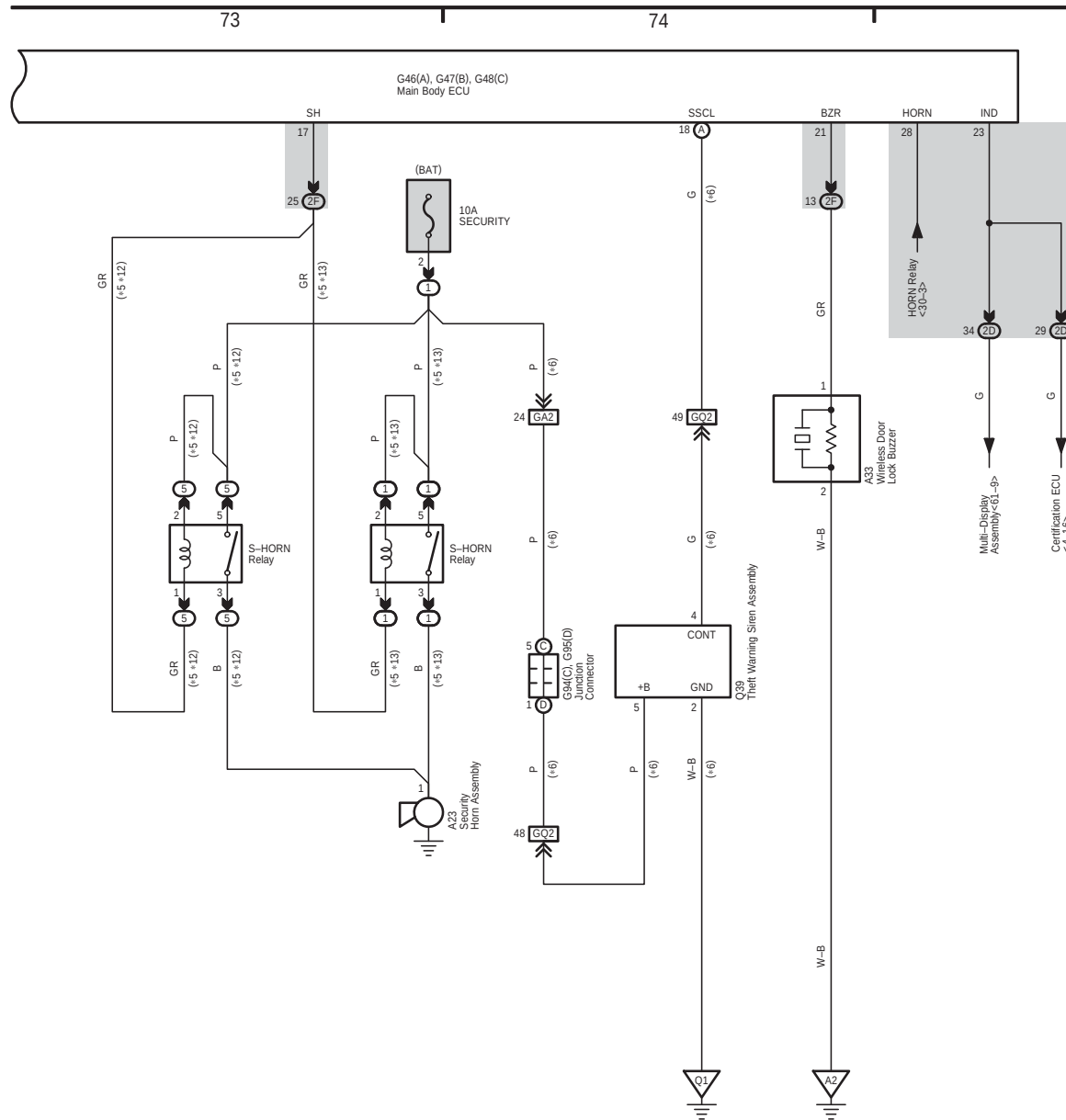


* 3 : w/ LEXUS Navigation System
* 4 : w/o LEXUS Navigation System

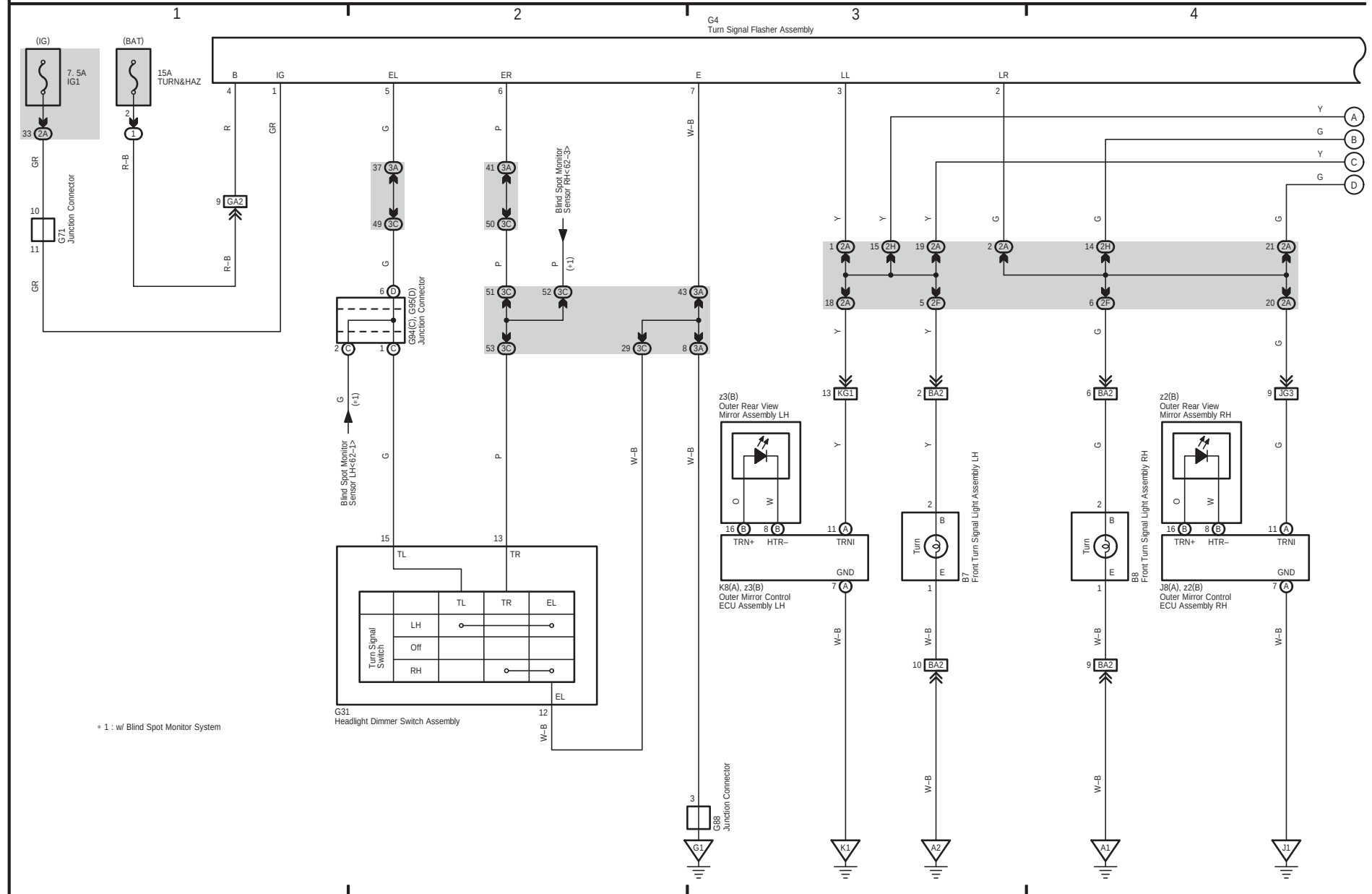


Theft Deterrent (From Aug. 2013 Production)

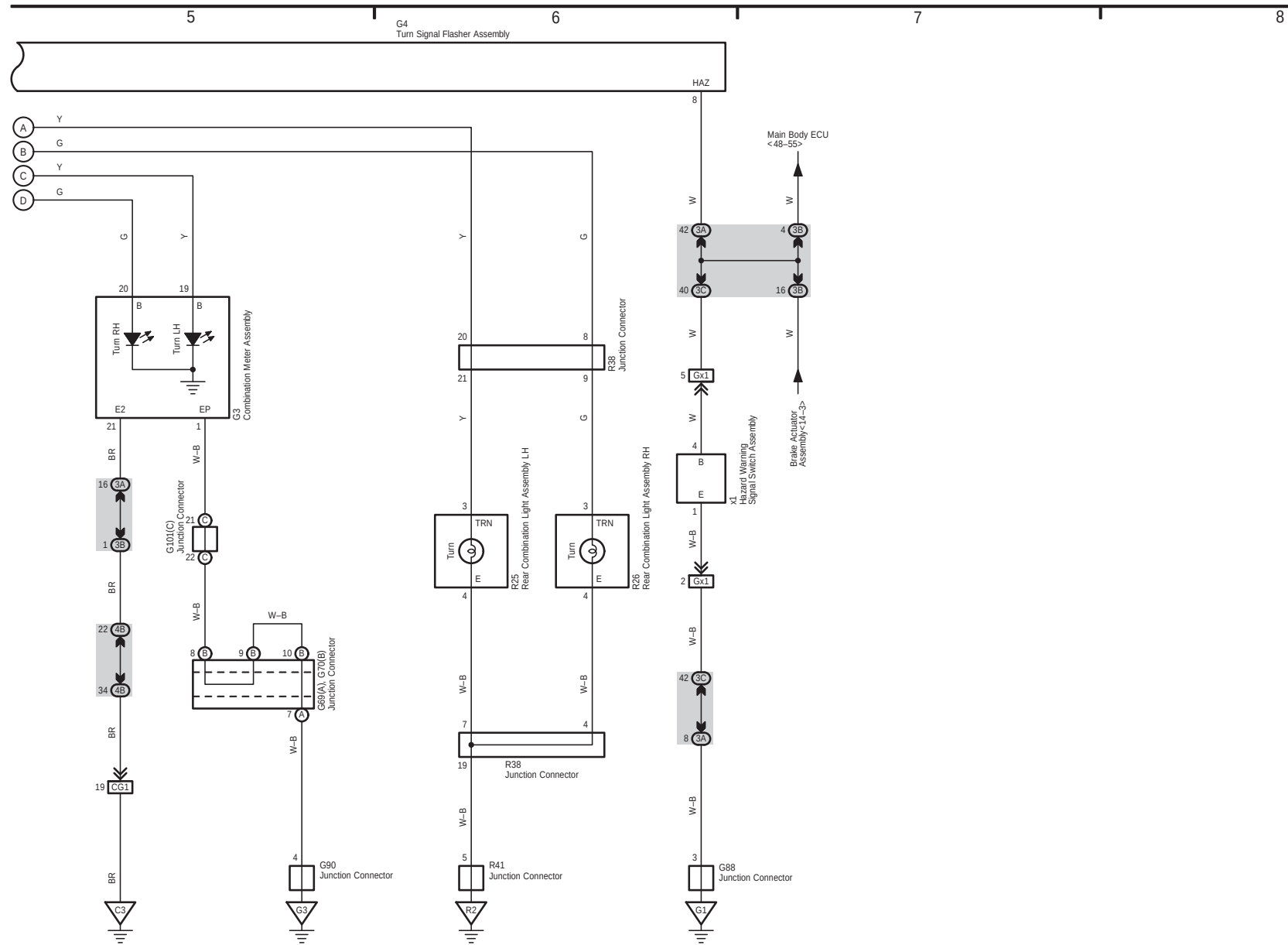
- * 5 : w/ Security Horn
- * 6 : w/ Self Power Siren
- * 12 : w/ Heated Windshield Defroster
- * 13 : w/o Heated Windshield Defroster



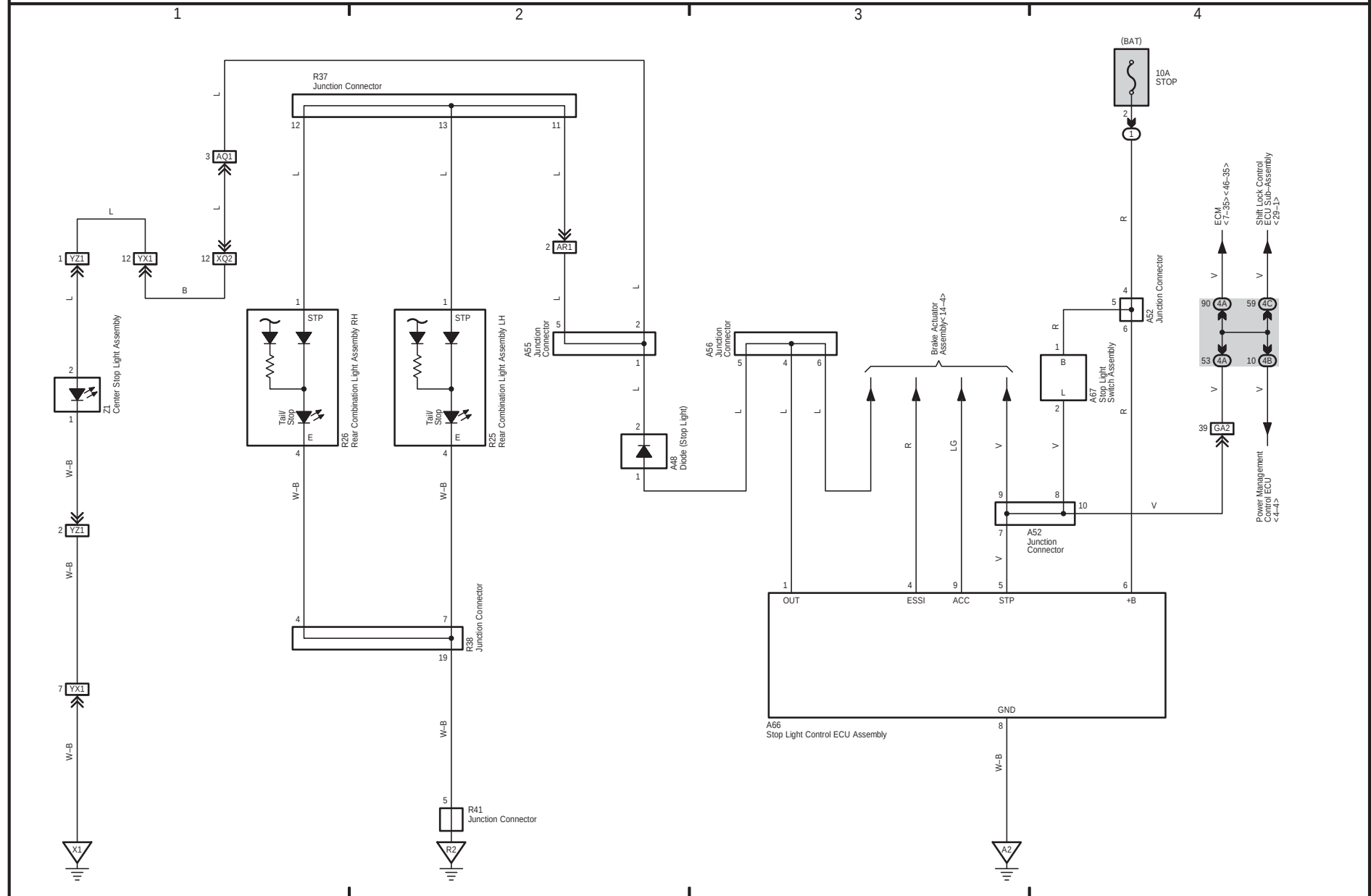
Turn Signal and Hazard Warning Light (From Aug. 2013 Production)



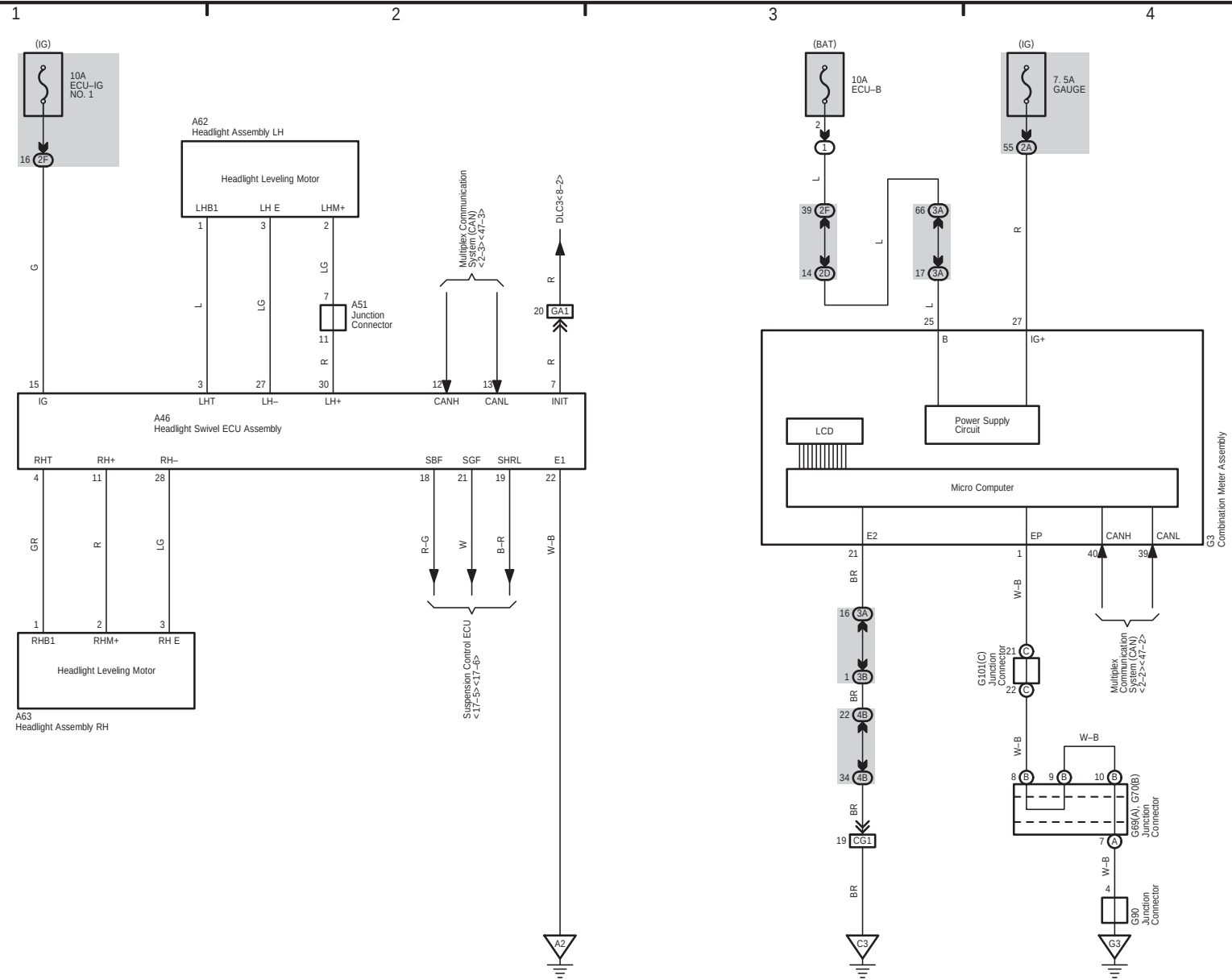
Turn Signal and Hazard Warning Light (From Aug. 2013 Production)



Stop Light (From Aug. 2013 Production)

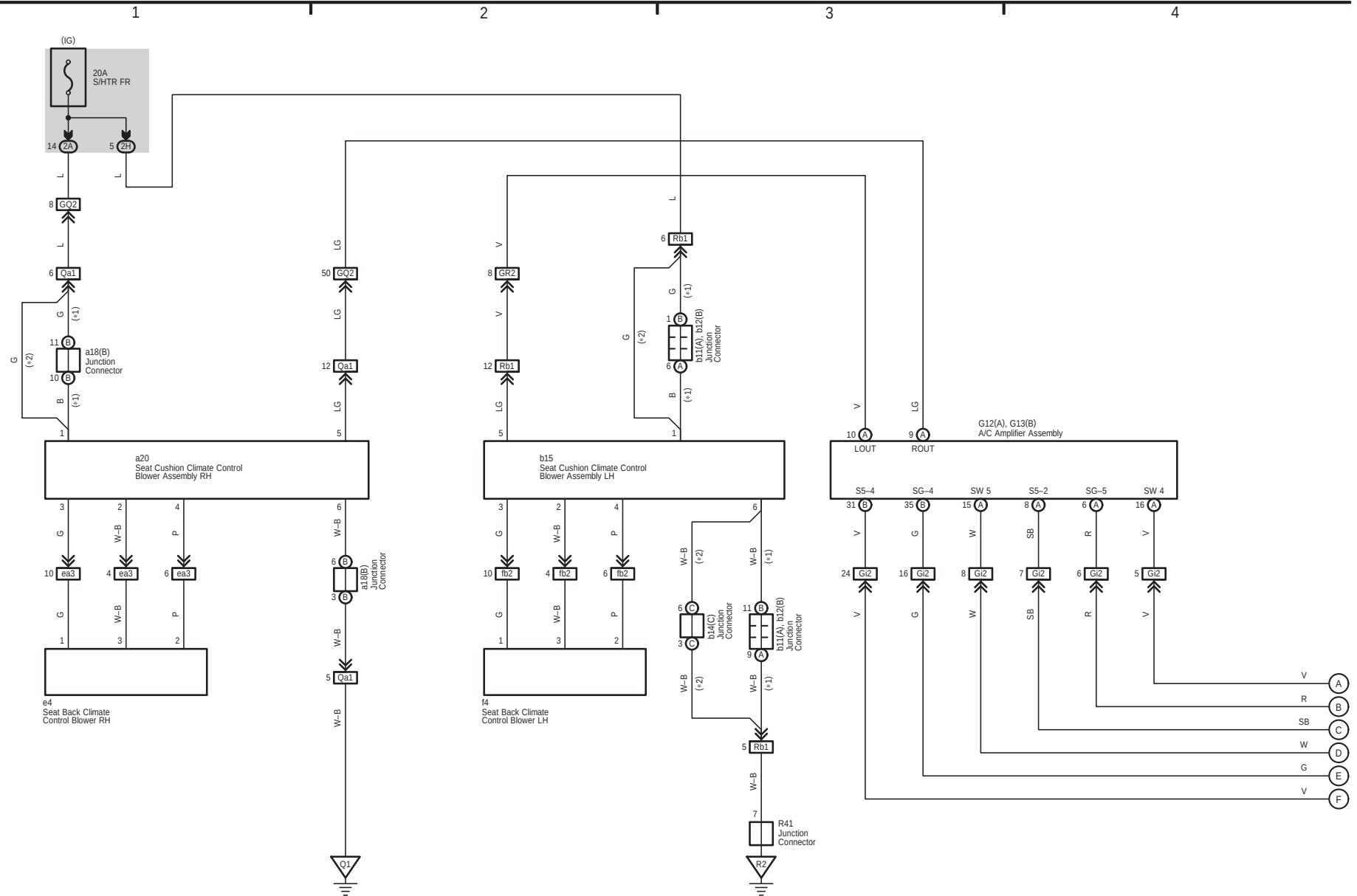


Headlight Beam Level Control



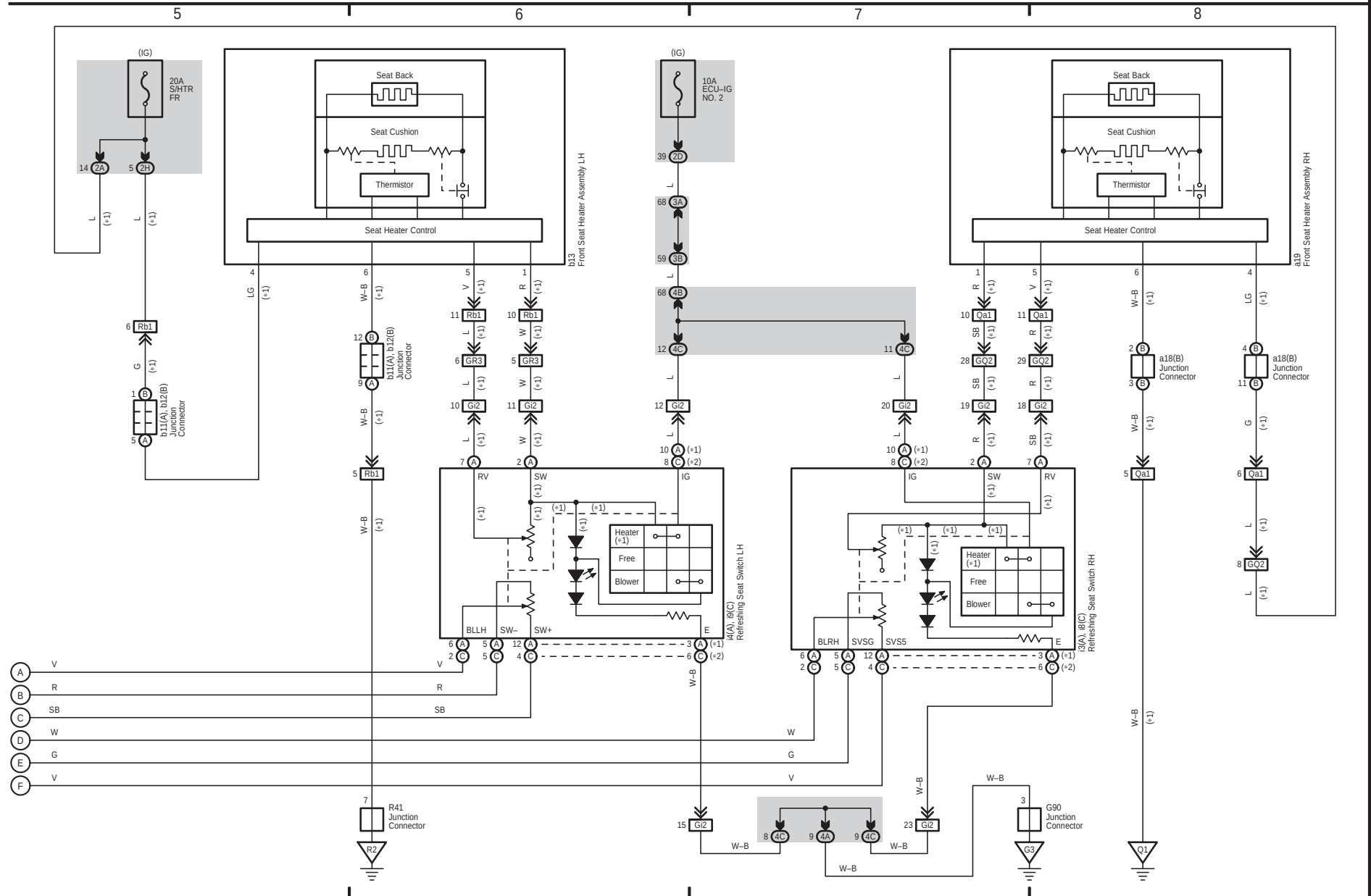
Climate Control Seat and Seat Heater (Front) (w/ Climate Control Seat) (From Aug. 2013 Production)

* 1 : w/ Seat Heater
 * 2 : w/o Seat Heater

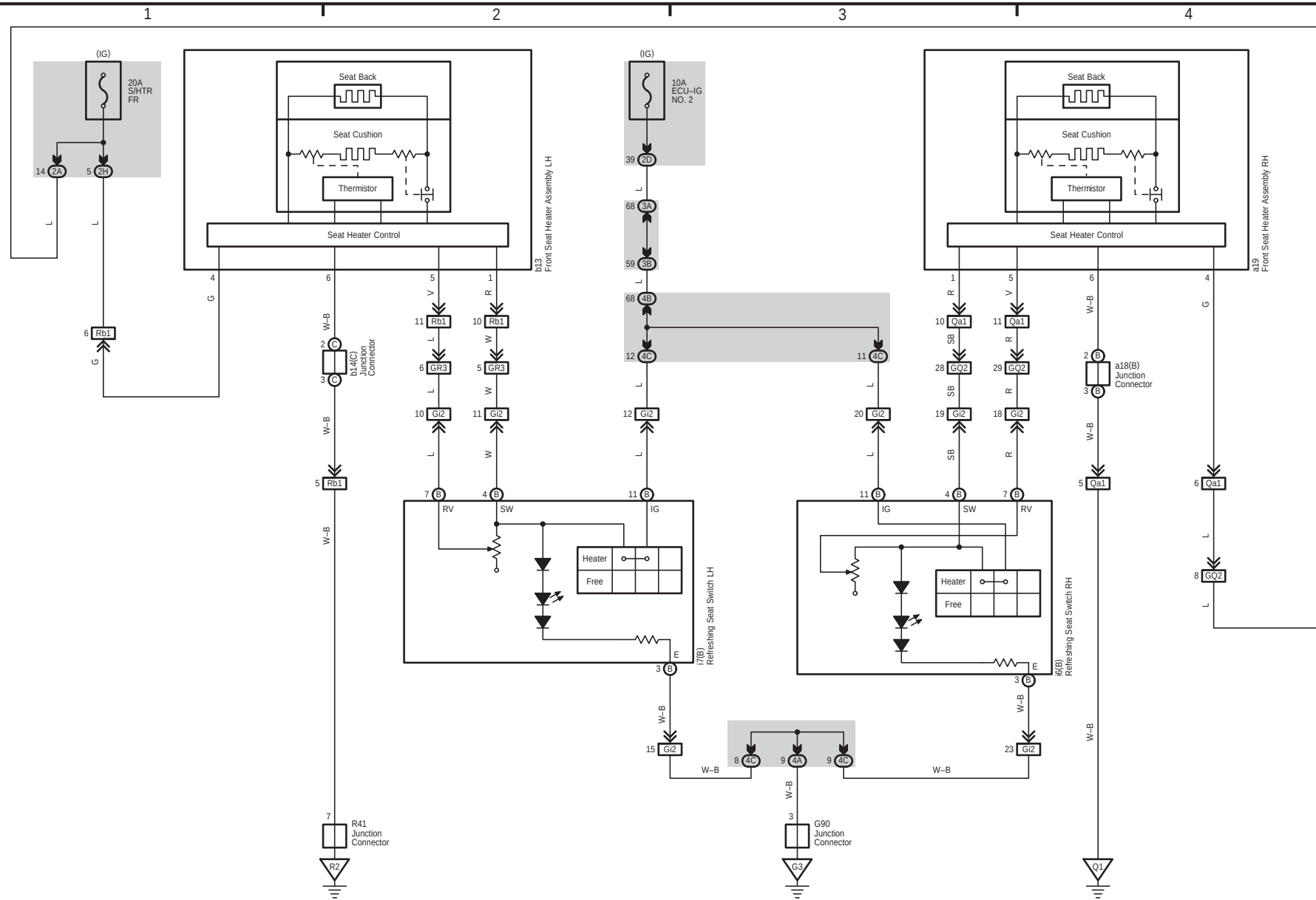


Climate Control Seat and Seat Heater (Front) (w/ Climate Control Seat) (From Aug. 2013 Production)

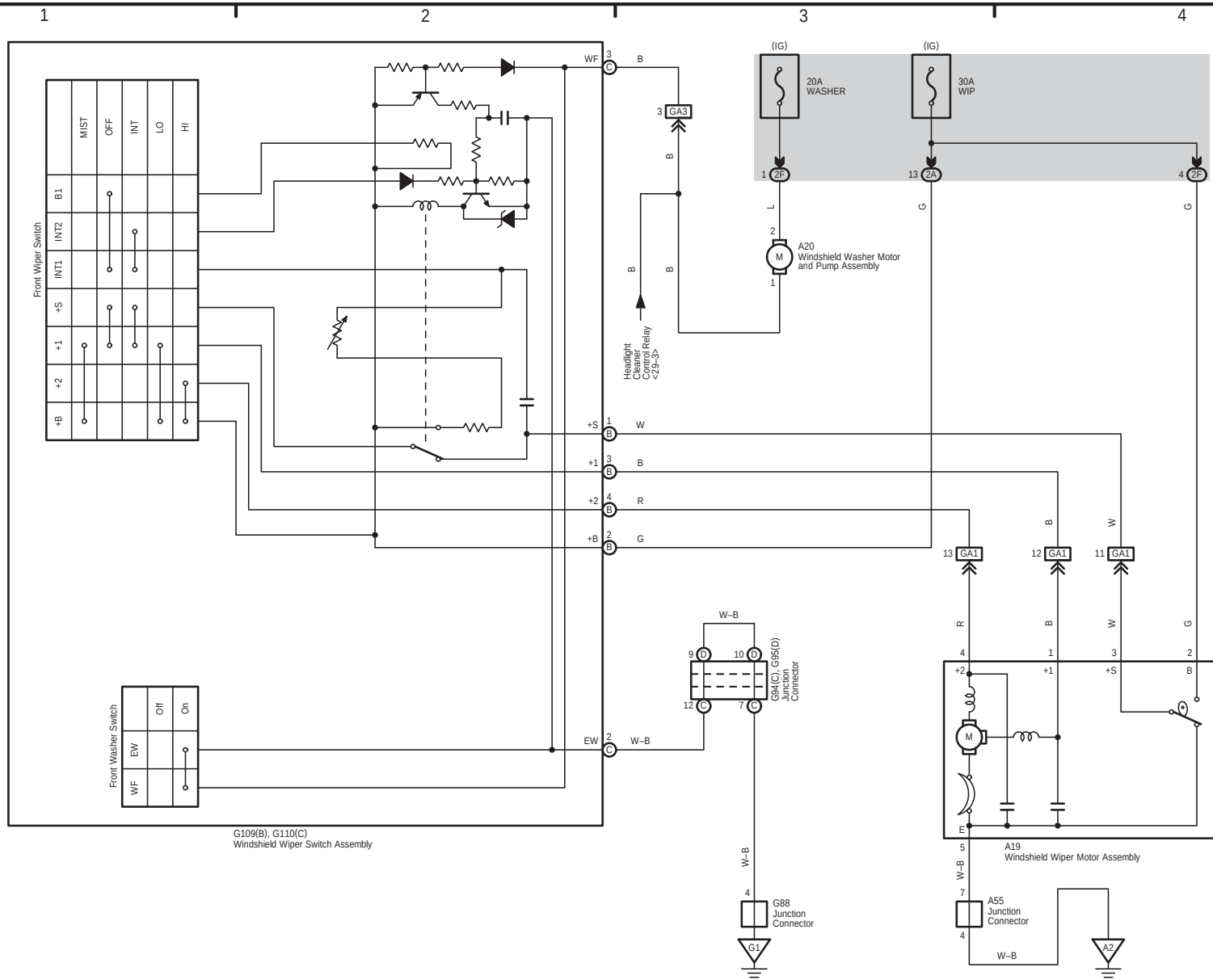
* 1 : w/ Seat Heater
 * 2 : w/o Seat Heater



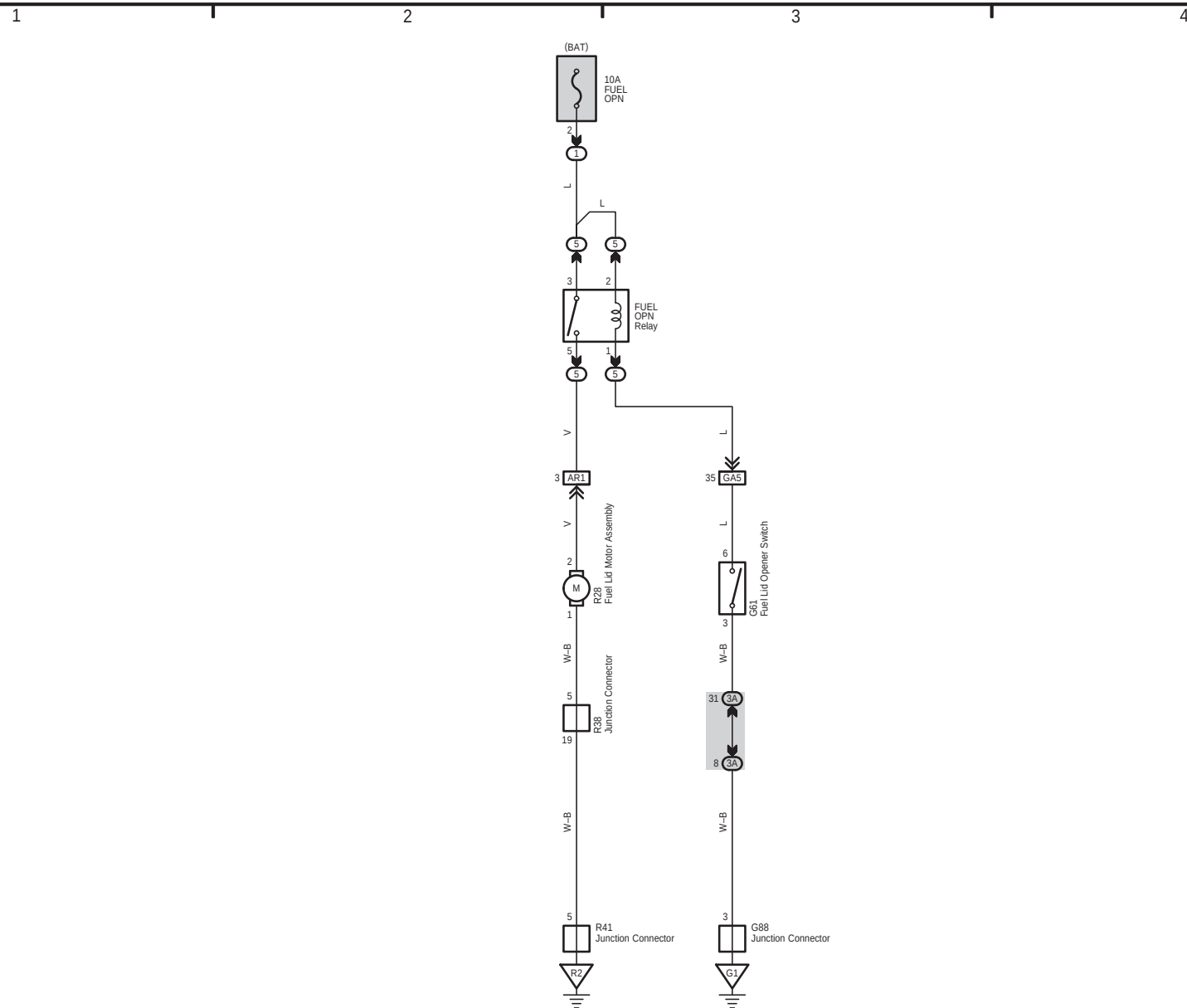
Seat Heater (Front) (w/o Climate Control Seat) (From Aug. 2013 Production)



Front Wiper and Washer (w/o Auto Wiper System)



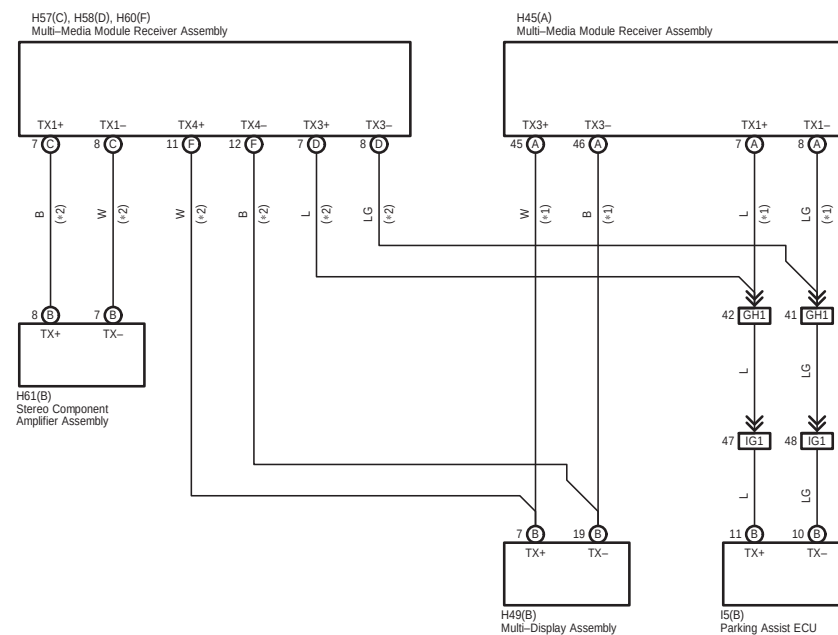
Fuel Lid Opener (From Aug. 2013 Production)



Multiplex Communication System (AVC-LAN) (From Aug. 2013 Production)

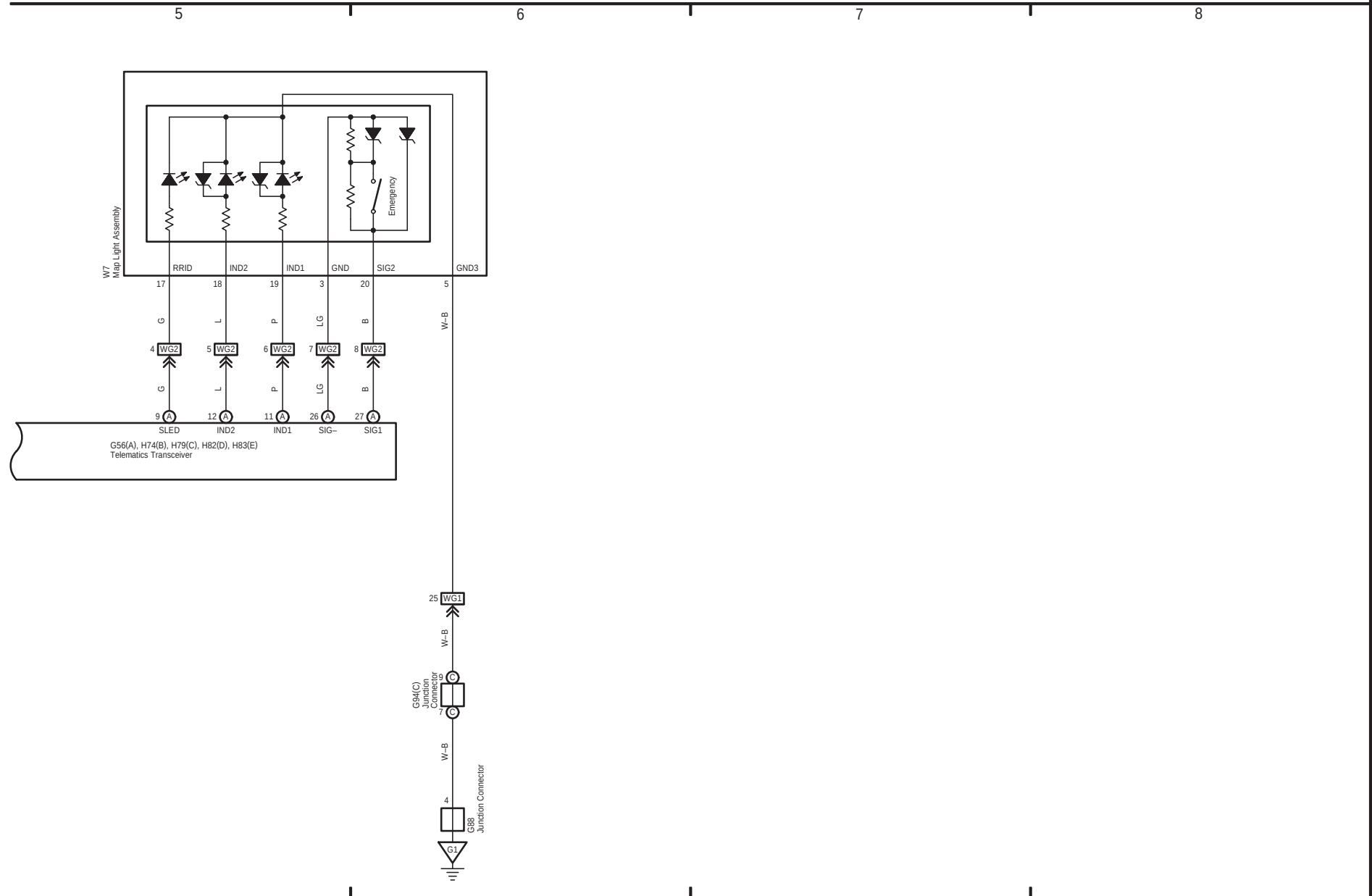
1 2 3 4

- * 1 : w/ LEXUS Navigation System
- * 2 : w/o LEXUS Navigation System

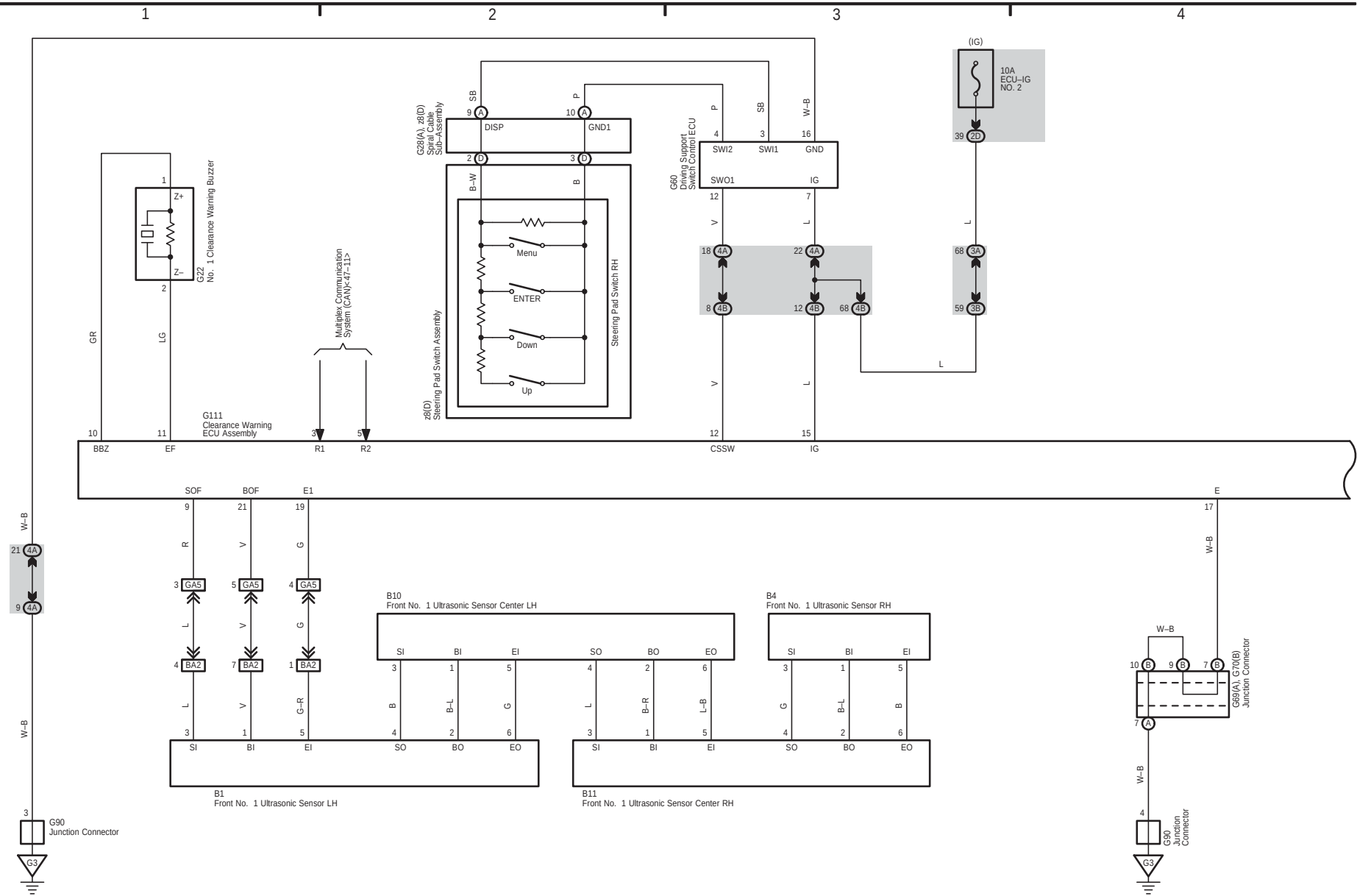




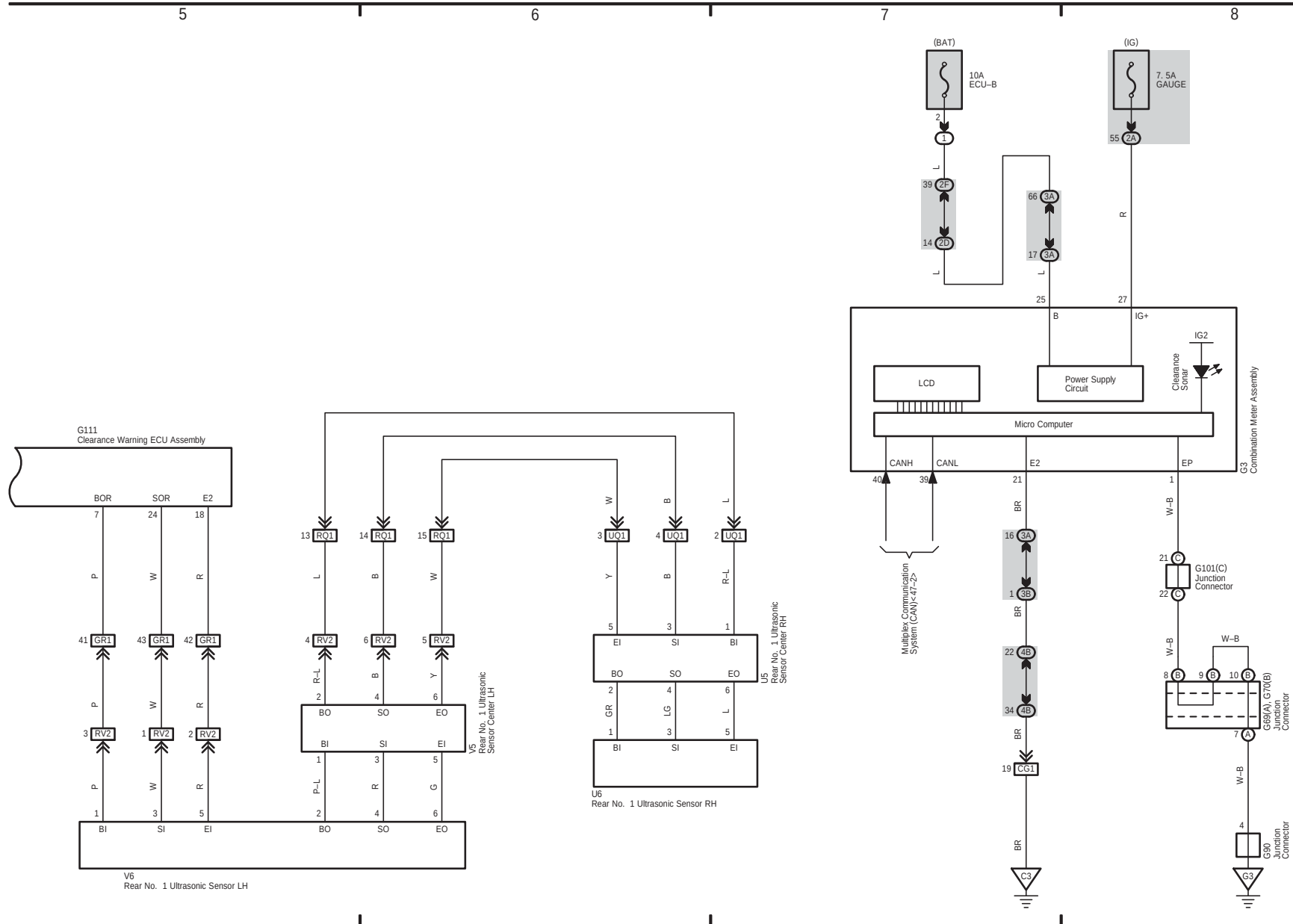
Telematics System (From Aug. 2013 Production)



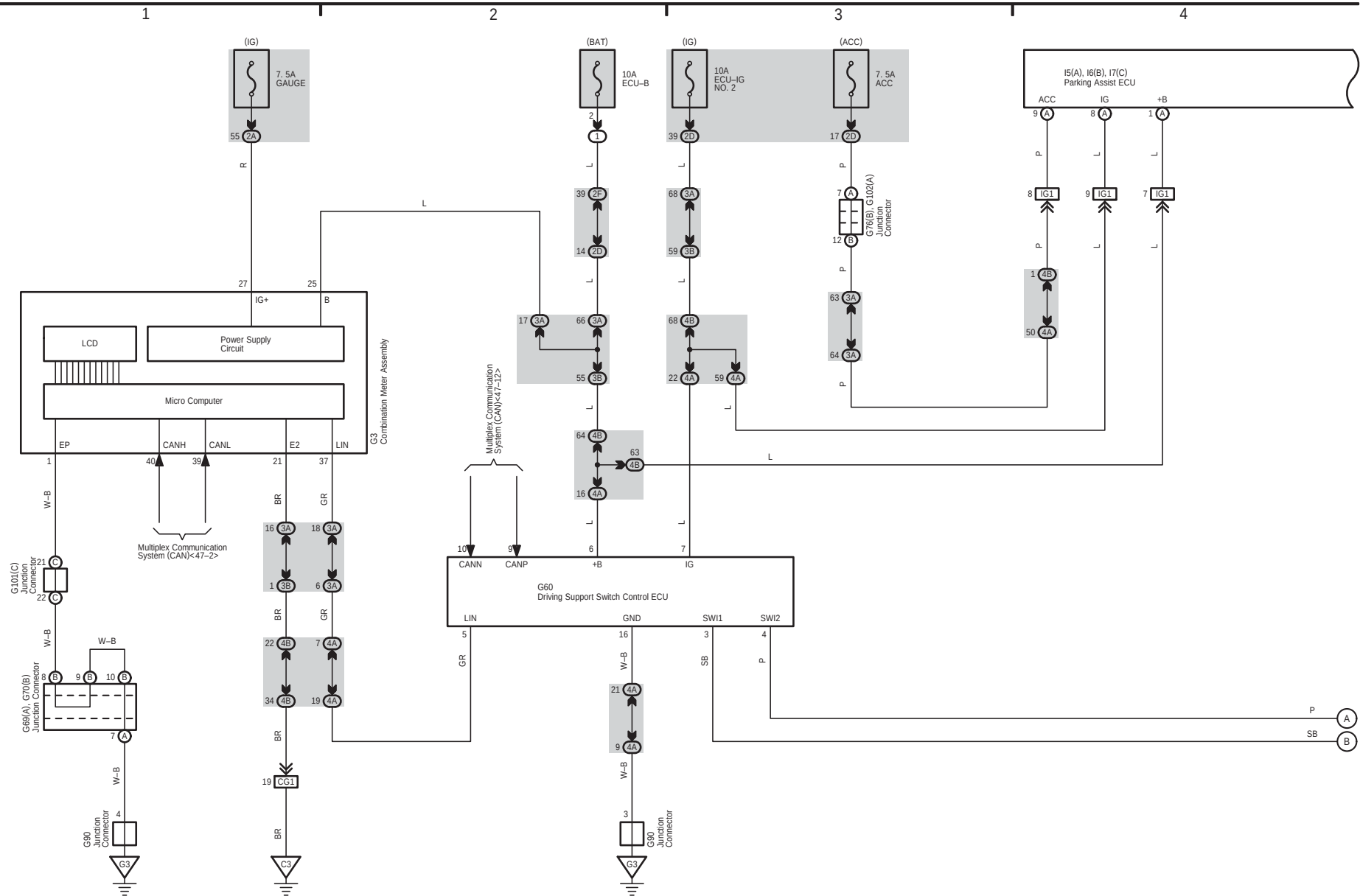
Parking Assist (LEXUS Parking Assist-Sensor) (From Aug. 2013 Production)



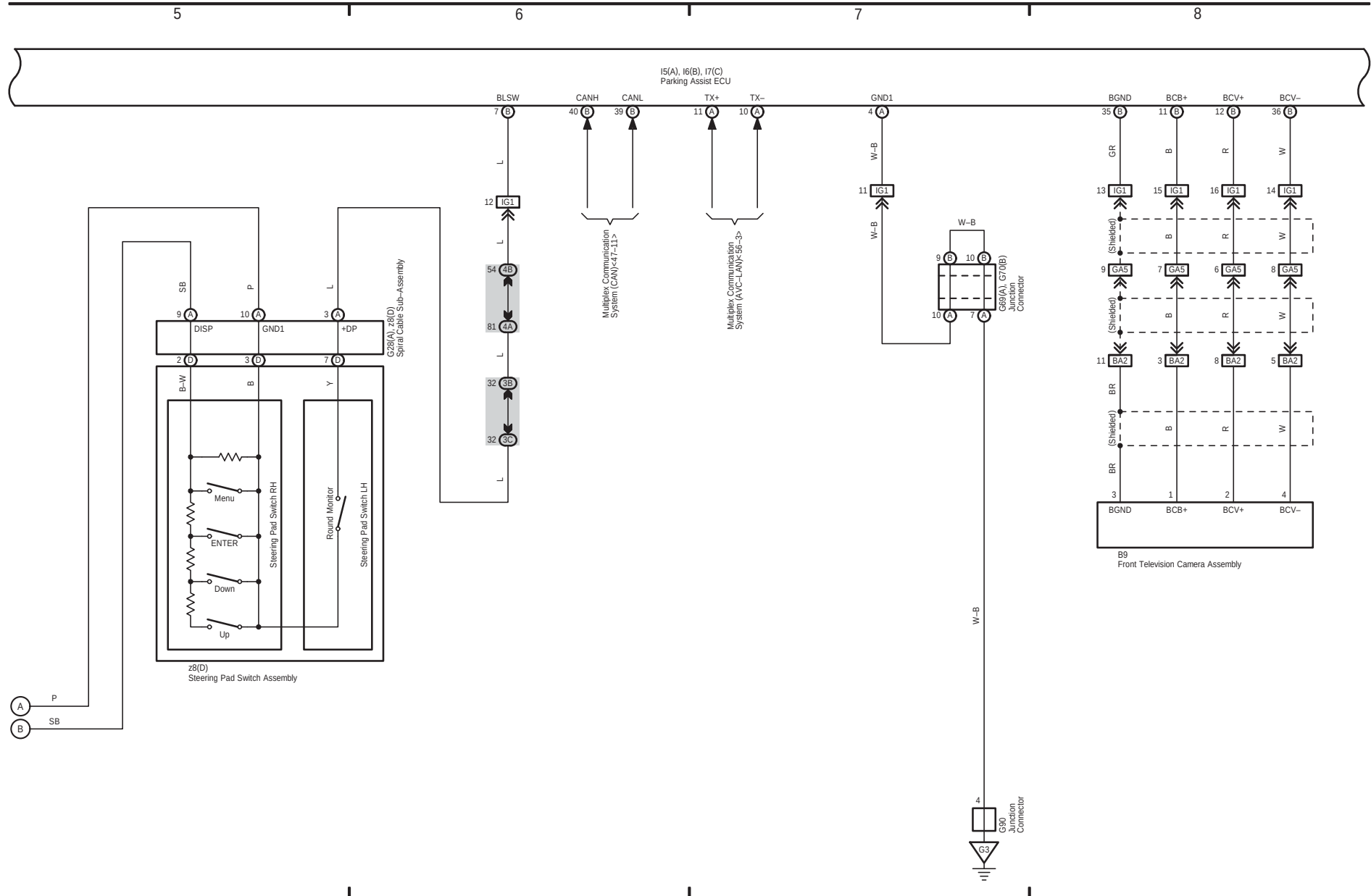
Parking Assist (LEXUS Parking Assist-Sensor) (From Aug. 2013 Production)



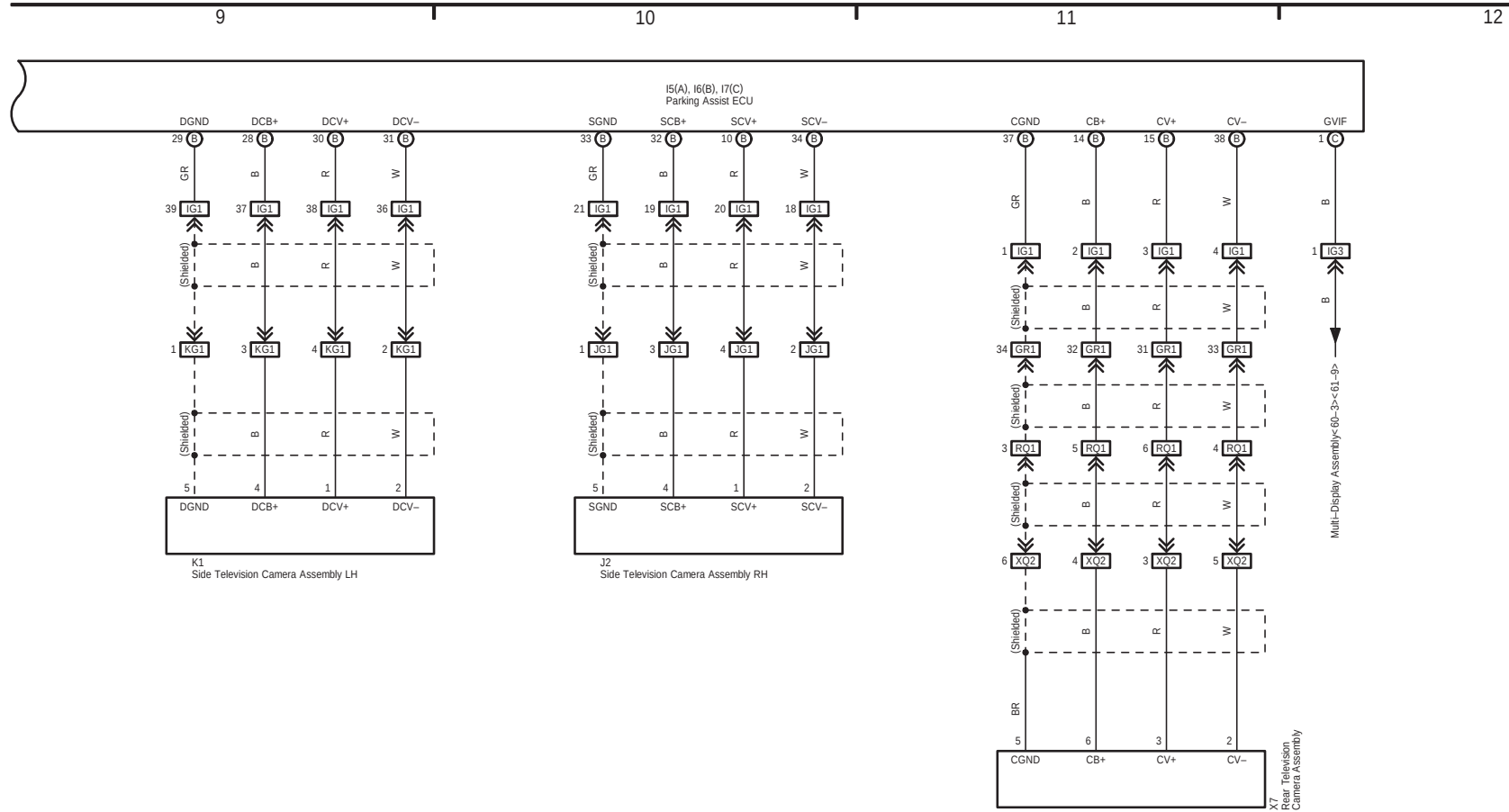
Multi-Terrain Monitor (w/ LEXUS Navigation System) and Parking Assist (Back Guide Monitor and Wide-View Front & Side Monitor) (w/ LEXUS Navigation System) (From Aug. 2013 Production)



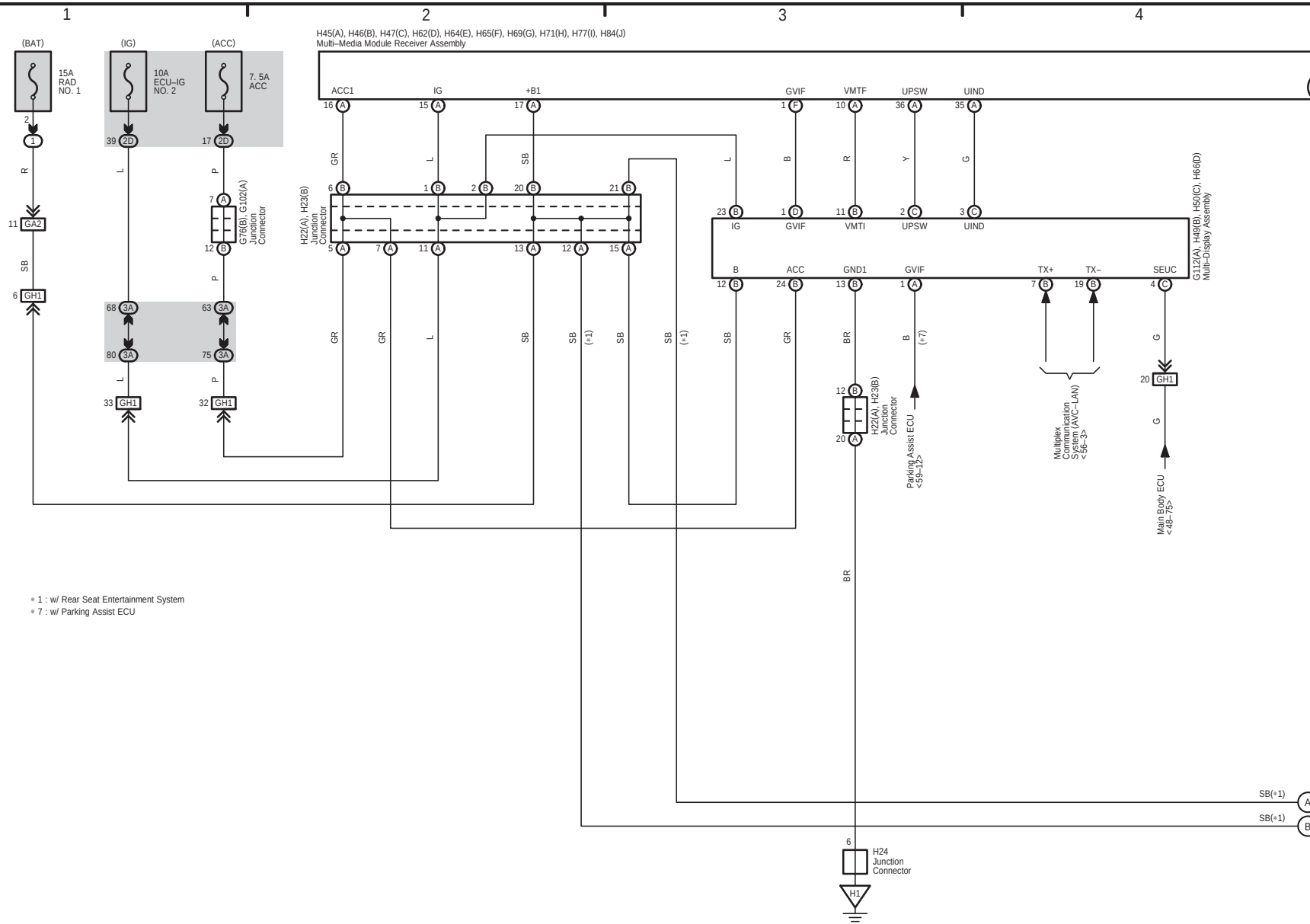
Multi-Terrain Monitor (w/ LEXUS Navigation System) and Parking Assist (Back Guide Monitor and Wide-View Front & Side Monitor) (w/ LEXUS Navigation System) (From Aug. 2013 Production)



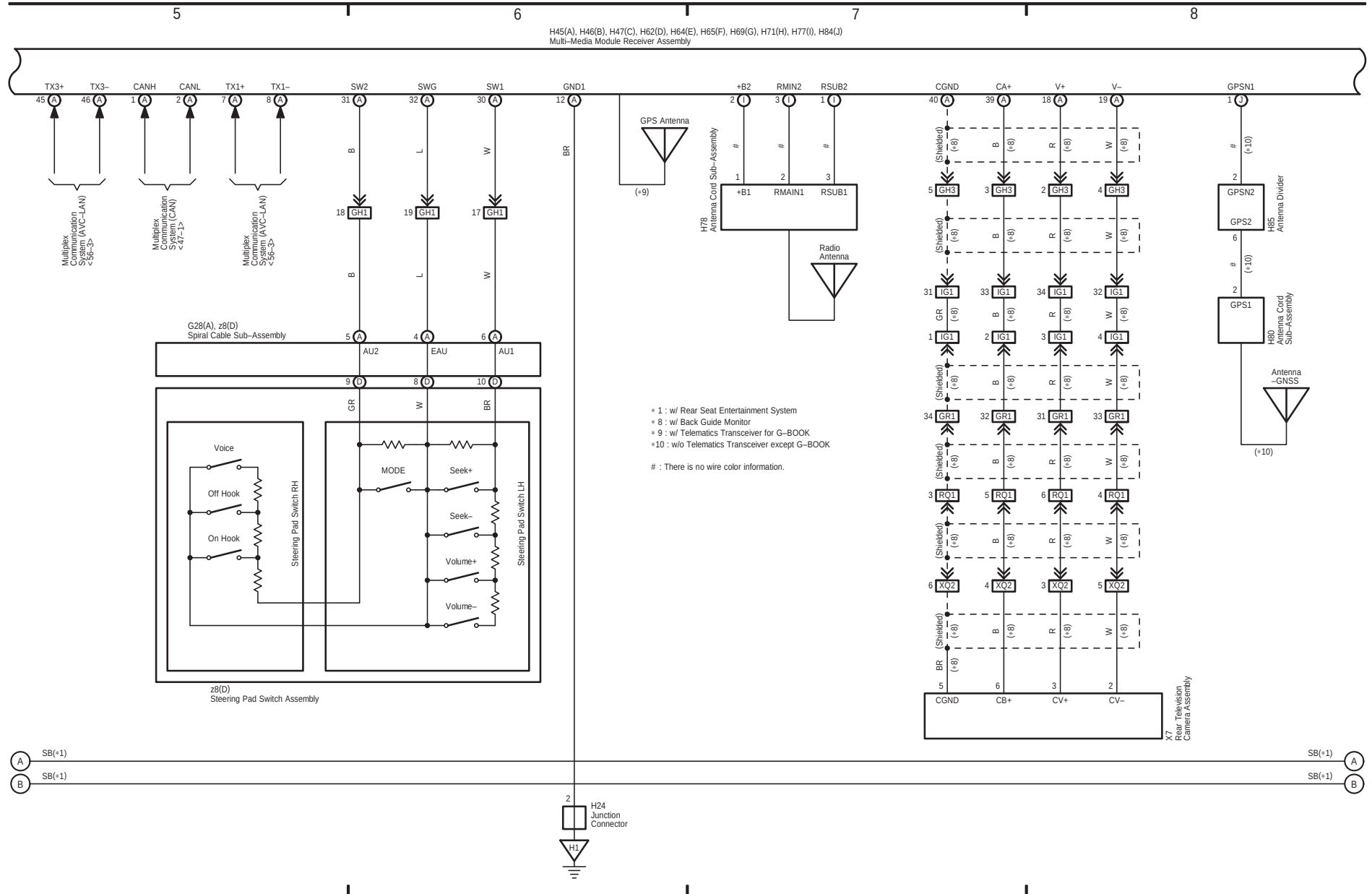
Multi-Terrain Monitor (w/ LEXUS Navigation System) and Parking Assist (Back Guide Monitor and Wide-View Front & Side Monitor) (w/ LEXUS Navigation System) (From Aug. 2013 Production)



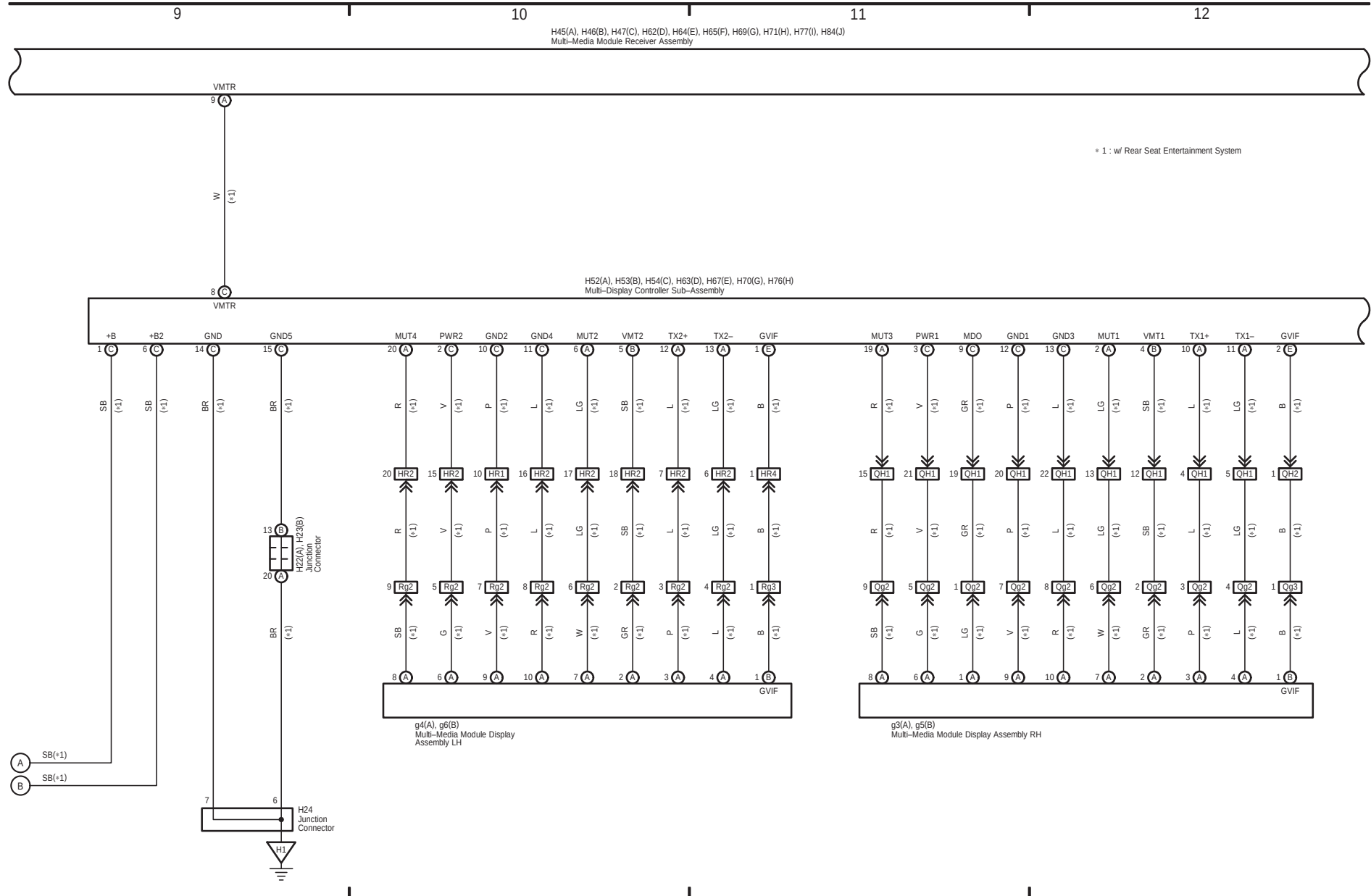
Audio System (w/ LEXUS Navigation System), LEXUS Navigation System and
Parking Assist (Back Guide Monitor) (From Aug. 2013 Production)



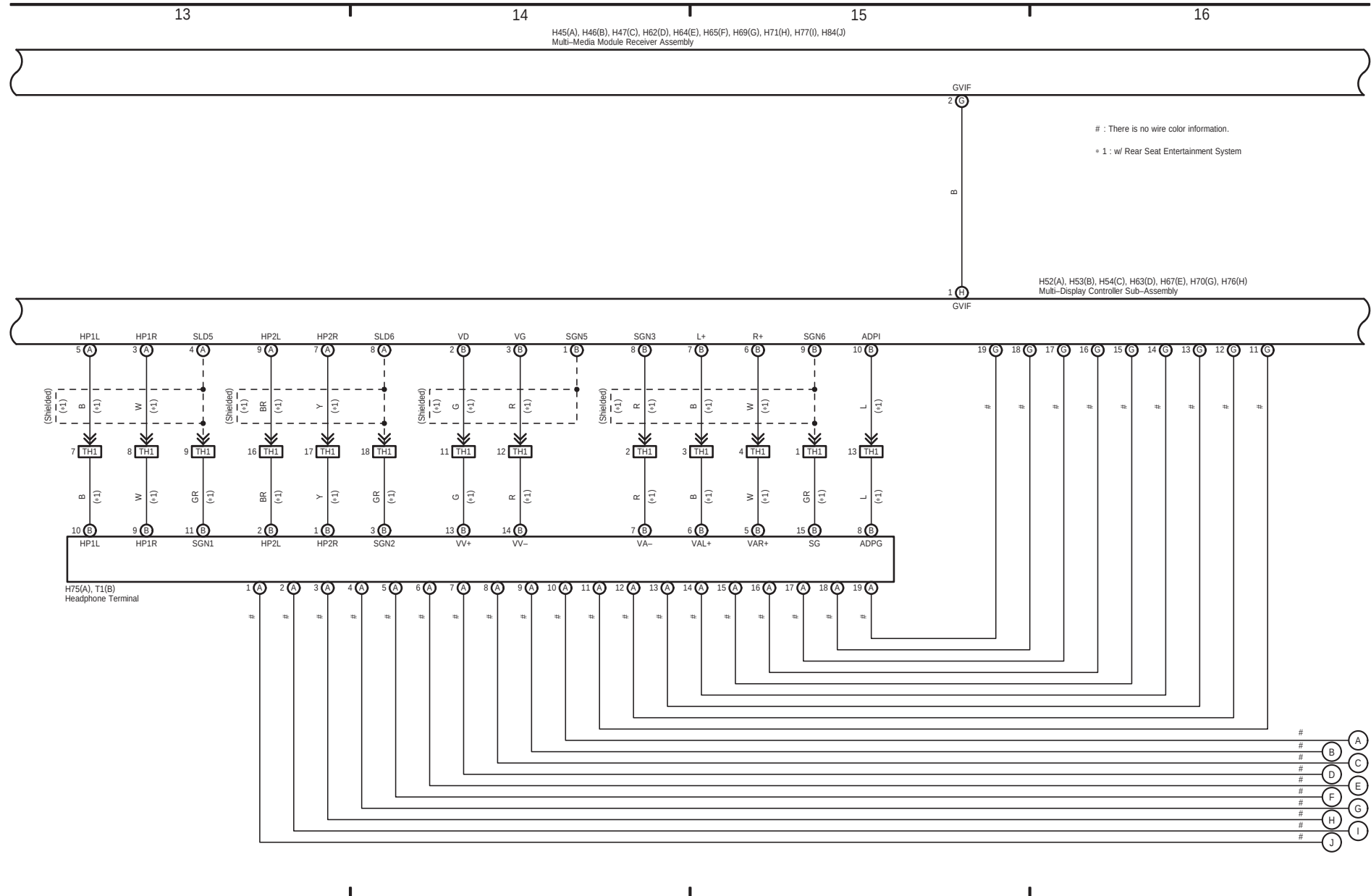
Audio System (w/ LEXUS Navigation System), LEXUS Navigation System and Parking Assist (Back Guide Monitor) (From Aug. 2013 Production)



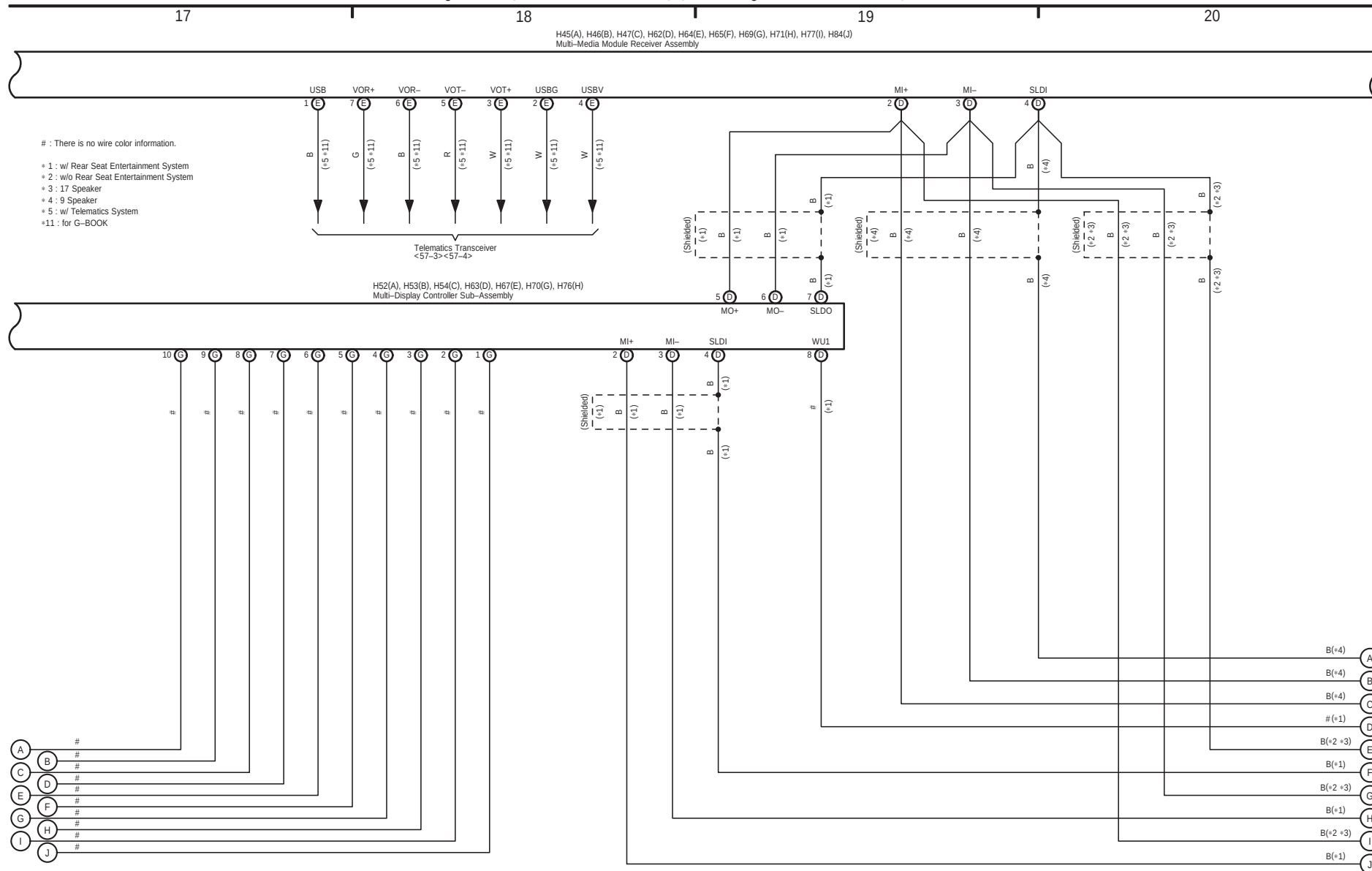
Audio System (w/ LEXUS Navigation System), LEXUS Navigation System and
Parking Assist (Back Guide Monitor) (From Aug. 2013 Production)



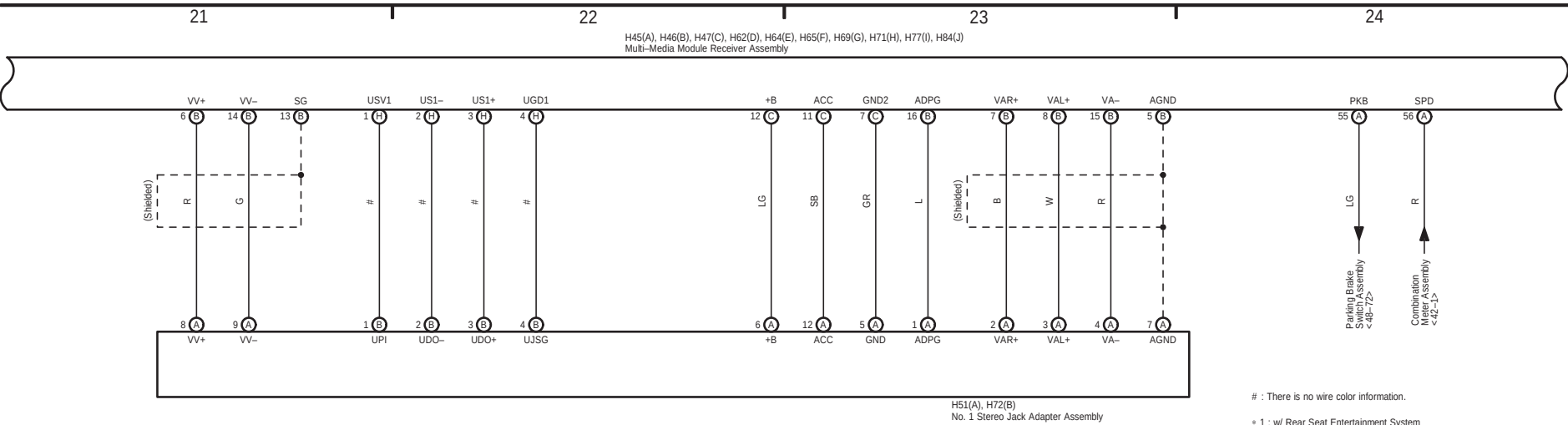
Audio System (w/ LEXUS Navigation System), LEXUS Navigation System and Parking Assist (Back Guide Monitor) (From Aug. 2013 Production)



Audio System (w/ LEXUS Navigation System), LEXUS Navigation System and
Parking Assist (Back Guide Monitor) (From Aug. 2013 Production)



Audio System (w/ LEXUS Navigation System), LEXUS Navigation System and
Parking Assist (Back Guide Monitor) (From Aug. 2013 Production)



A	B(+4)	B(+4)	A
B	B(+4)	B(+4)	B
C	B(+4)	B(+4)	C
D	#(+1)	#(+1)	D
E	B(+2 +3)	B(+2 +3)	E
F	B(+1)	B(+1)	F
G	B(+2 +3)	B(+2 +3)	G
H	B(+1)	B(+1)	H
I	B(+2 +3)	B(+2 +3)	I
J	B(+1)	B(+1)	J

Audio System (w/ LEXUS Navigation System), LEXUS Navigation System and
Parking Assist (Back Guide Monitor) (From Aug. 2013 Production)

25

26

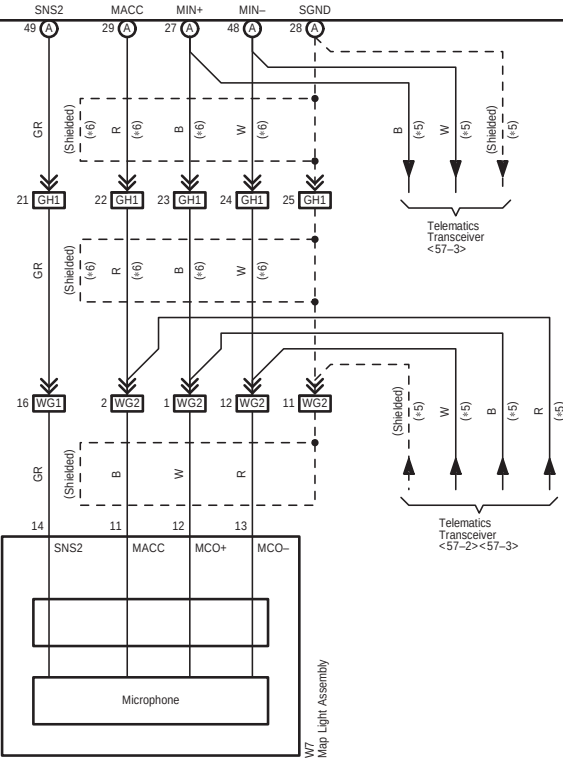
27

28

H45(A), H46(B), H47(C), H62(D), H64(E), H65(F), H69(G), H71(H), H77(I), H84(J)
Multi-Media Module Receiver Assembly

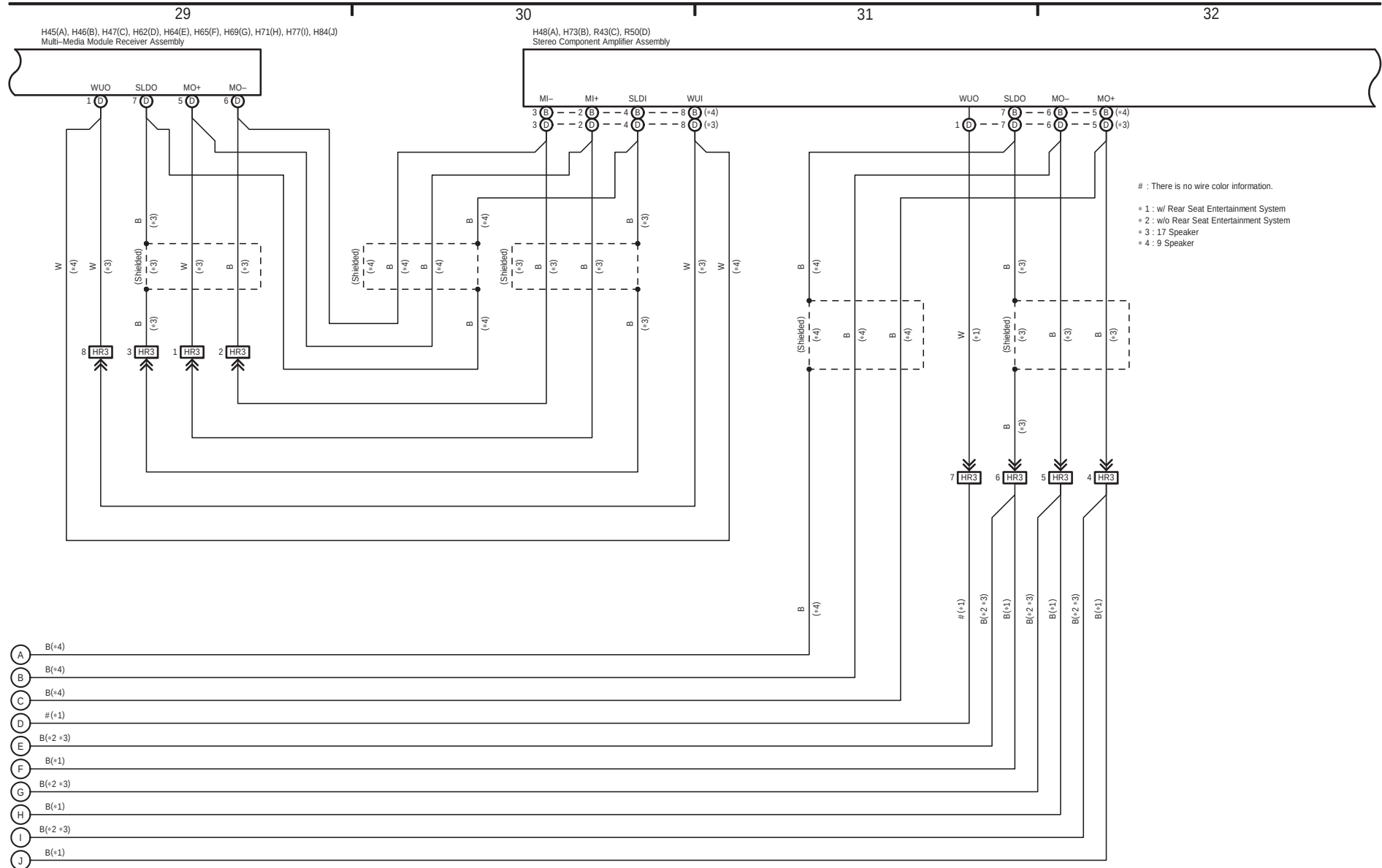
: There is no wire color information.

- * 1 : w/ Rear Seat Entertainment System
- * 2 : w/o Rear Seat Entertainment System
- * 3 : 17 Speaker
- * 4 : 9 Speaker
- * 5 : w/ Telematics System
- * 6 : w/o Telematics System



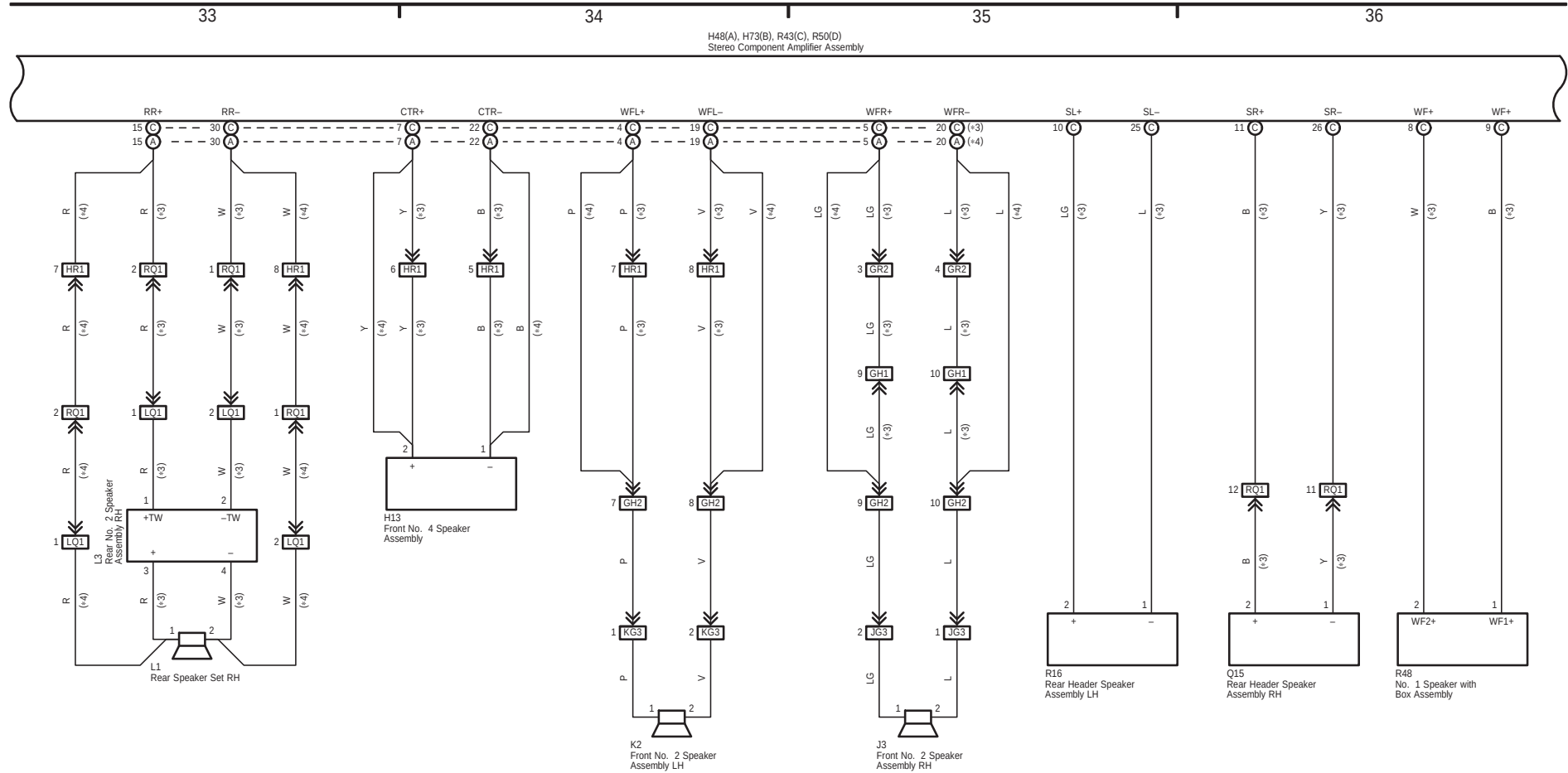
A	B(+4)	B(+4)	A
B	B(+4)	B(+4)	B
C	B(+4)	B(+4)	C
D	#(+1)	#(+1)	D
E	B(+2 x3)	B(+2 x3)	E
F	B(+1)	B(+1)	F
G	B(+2 x3)	B(+2 x3)	G
H	B(+1)	B(+1)	H
I	B(+2 x3)	B(+2 x3)	I
J	B(+1)	B(+1)	J

Audio System (w/ LEXUS Navigation System), LEXUS Navigation System and
Parking Assist (Back Guide Monitor) (From Aug. 2013 Production)



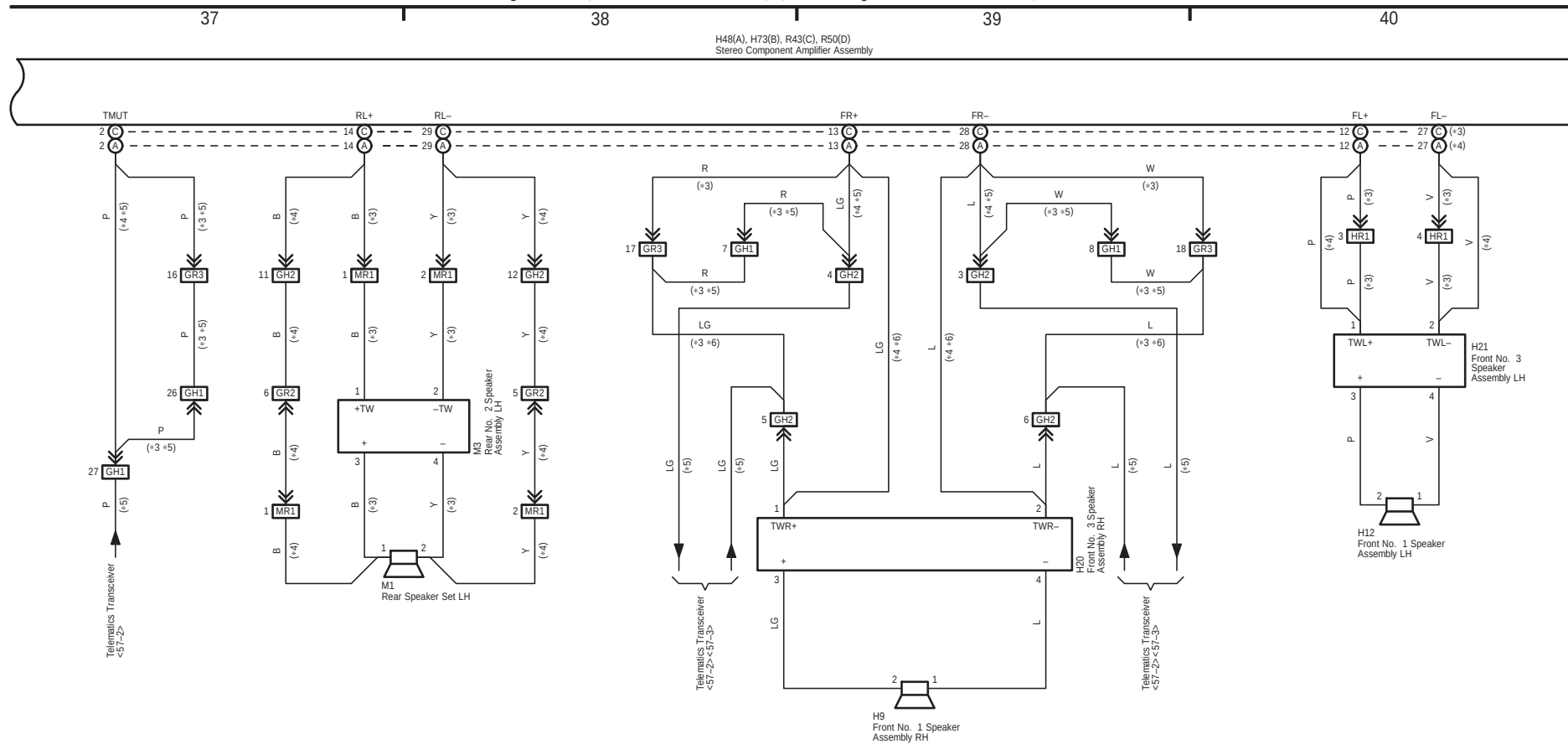
Audio System (w/ LEXUS Navigation System), LEXUS Navigation System and
Parking Assist (Back Guide Monitor) (From Aug. 2013 Production)

* 3 : 17 Speaker
* 4 : 9 Speaker



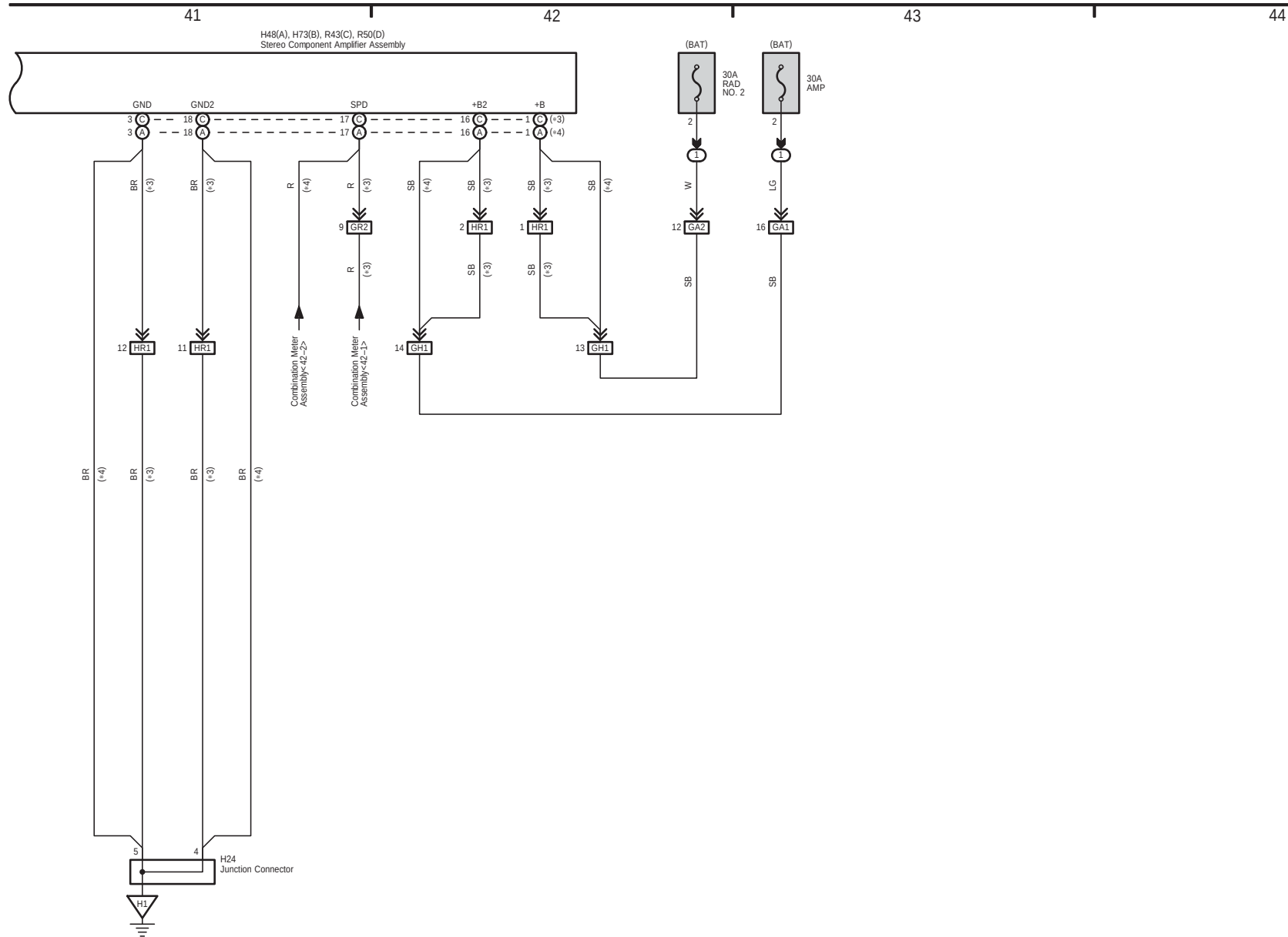
Audio System (w/ LEXUS Navigation System), LEXUS Navigation System and
Parking Assist (Back Guide Monitor) (From Aug. 2013 Production)

- * 3 : 17 Speaker
- * 4 : 9 Speaker
- * 5 : w/ Telematics System
- * 6 : w/o Telematics System



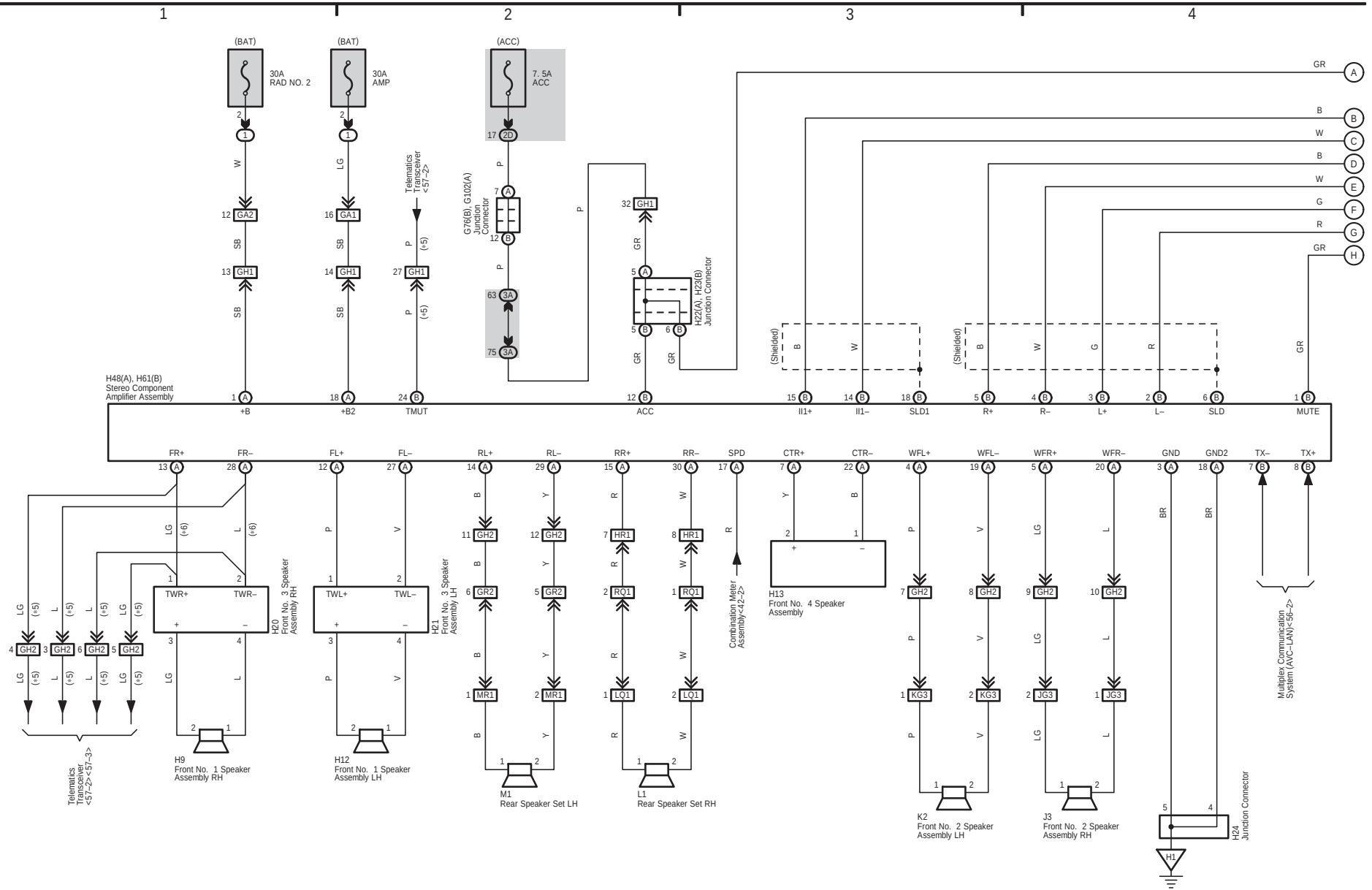
Audio System (w/ LEXUS Navigation System), LEXUS Navigation System and
Parking Assist (Back Guide Monitor) (From Aug. 2013 Production)

* 3 : 17 Speaker
 * 4 : 9 Speaker

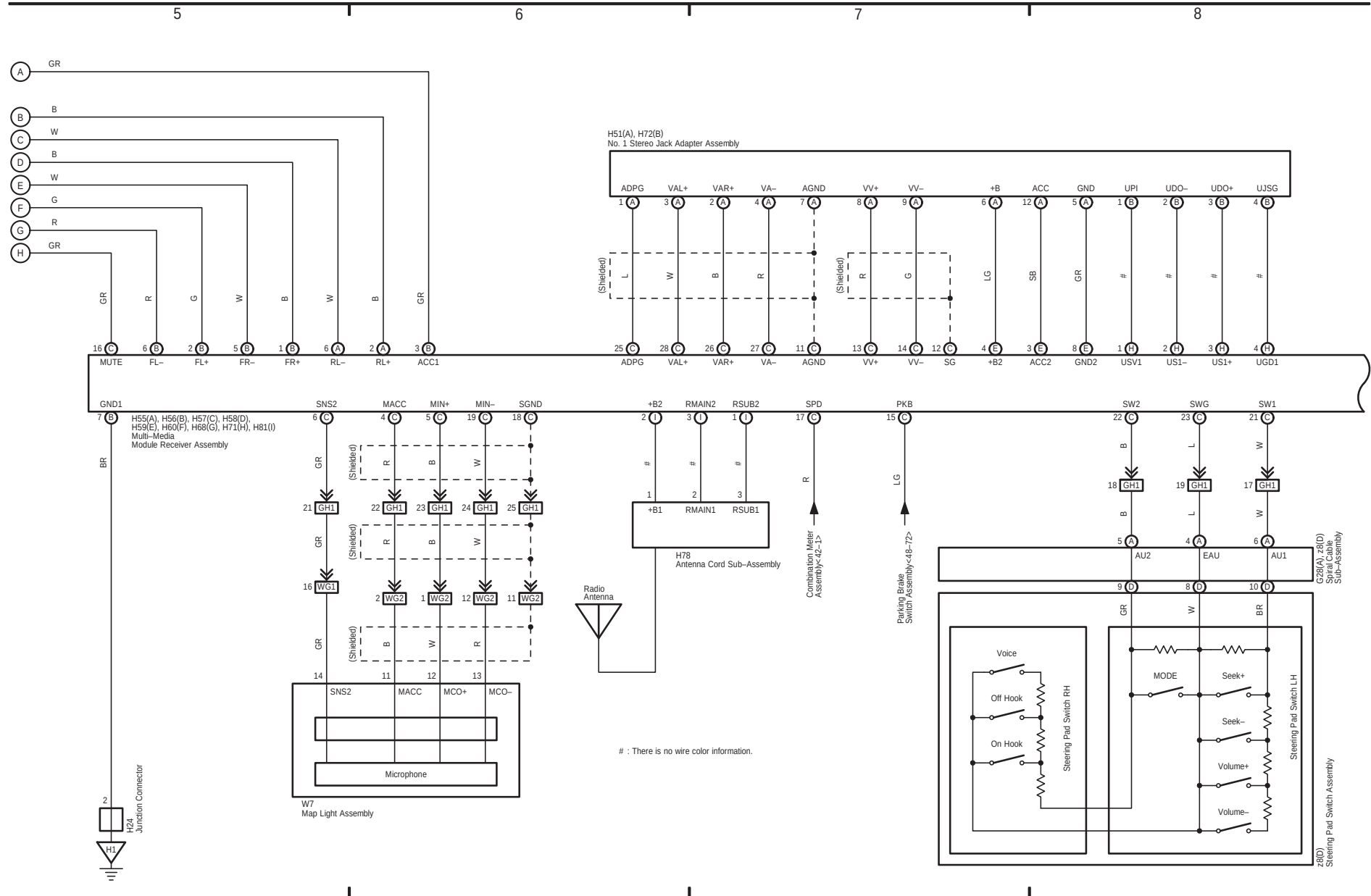


Audio System (w/o LEXUS Navigation System) and
Parking Assist (Rear View Monitor) (From Aug. 2013 Production)

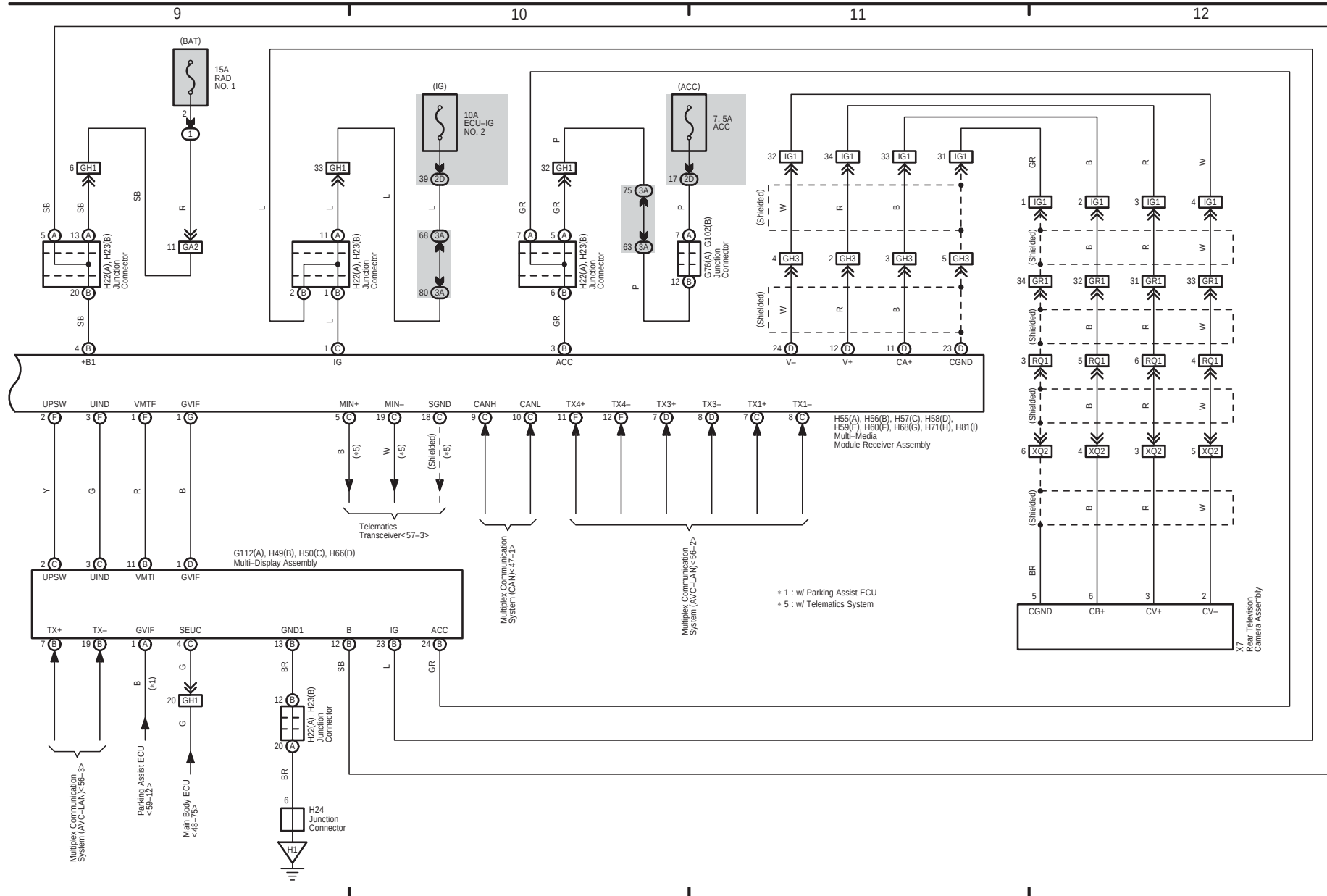
* 5 : w/ Telematics System
 * 6 : w/o Telematics System



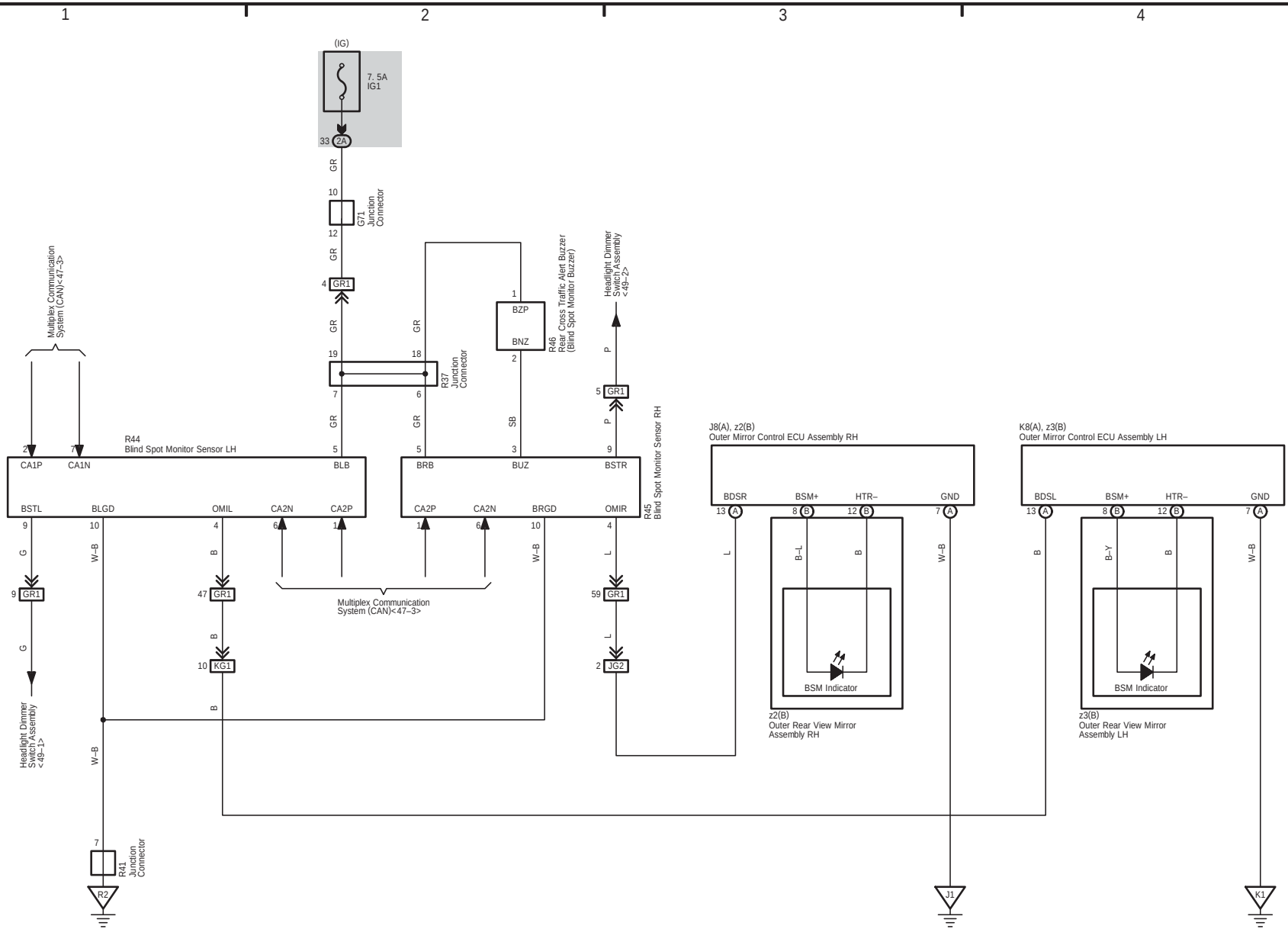
Audio System (w/o LEXUS Navigation System) and
Parking Assist (Rear View Monitor) (From Aug. 2013 Production)



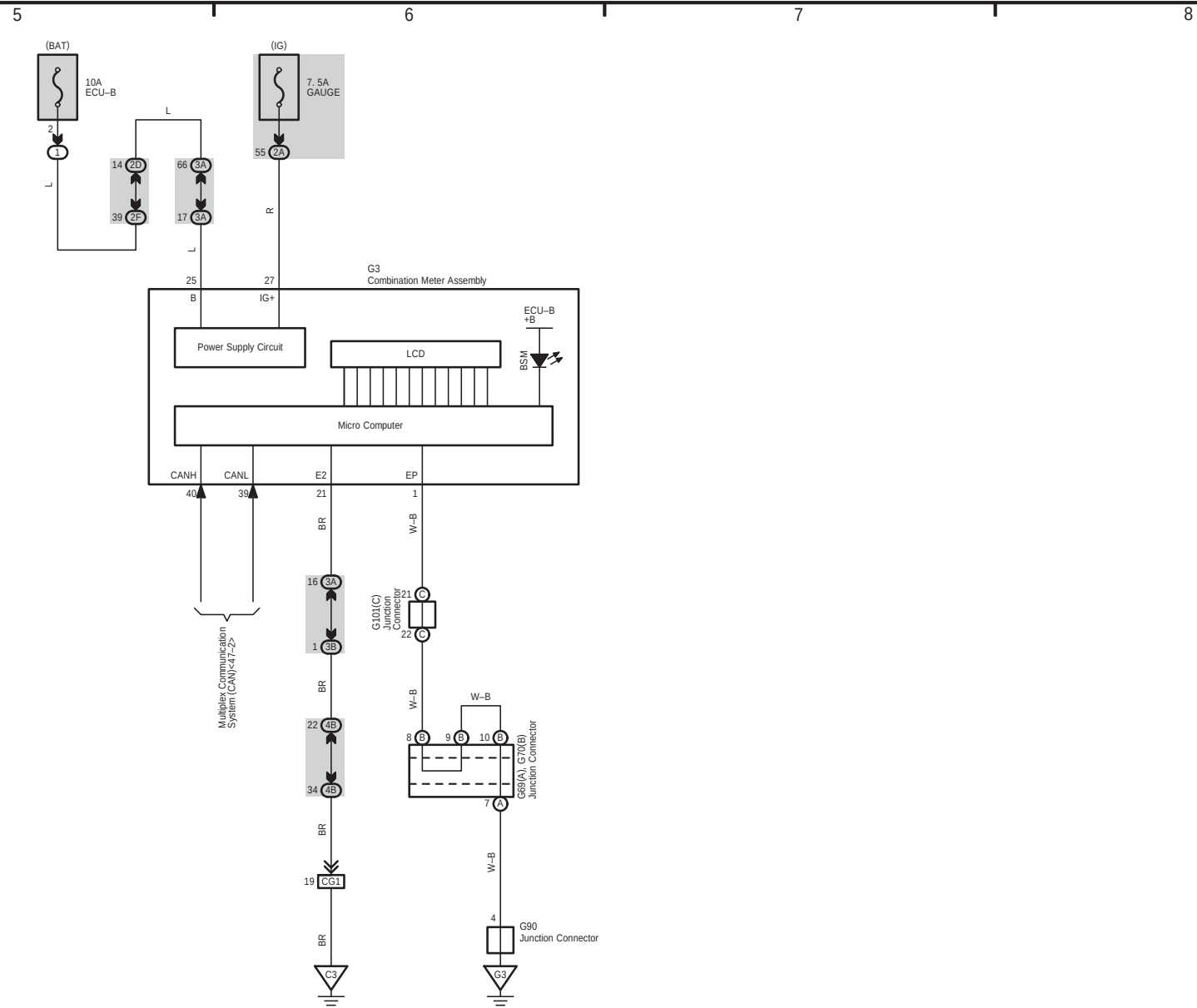
Audio System (w/o LEXUS Navigation System) and
Parking Assist (Rear View Monitor) (From Aug. 2013 Production)



Blind Spot Monitor System



Blind Spot Monitor System



Tire Pressure Warning System

* 1 : w/ Tire Pressure Warning Reset Switch

