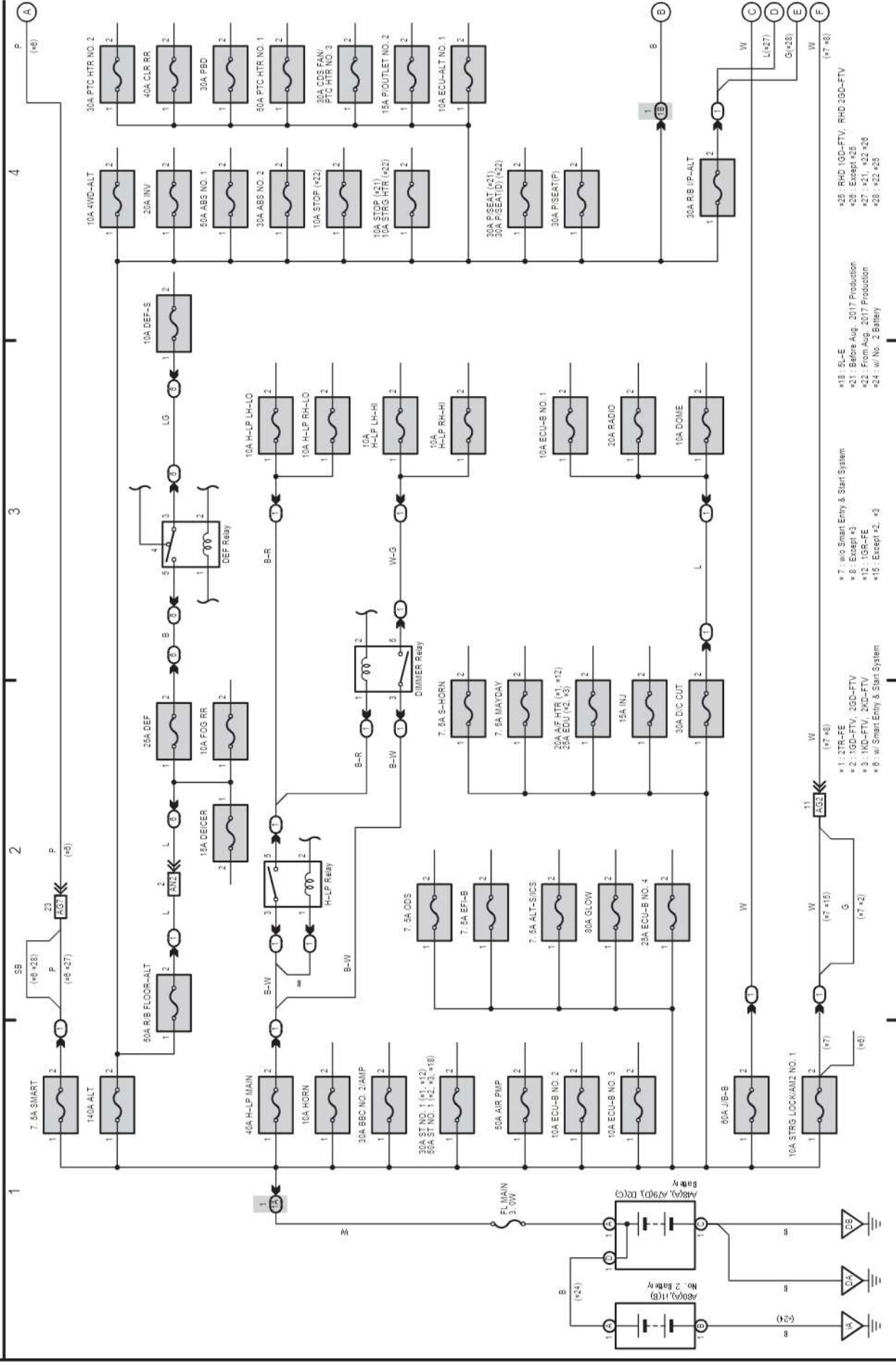
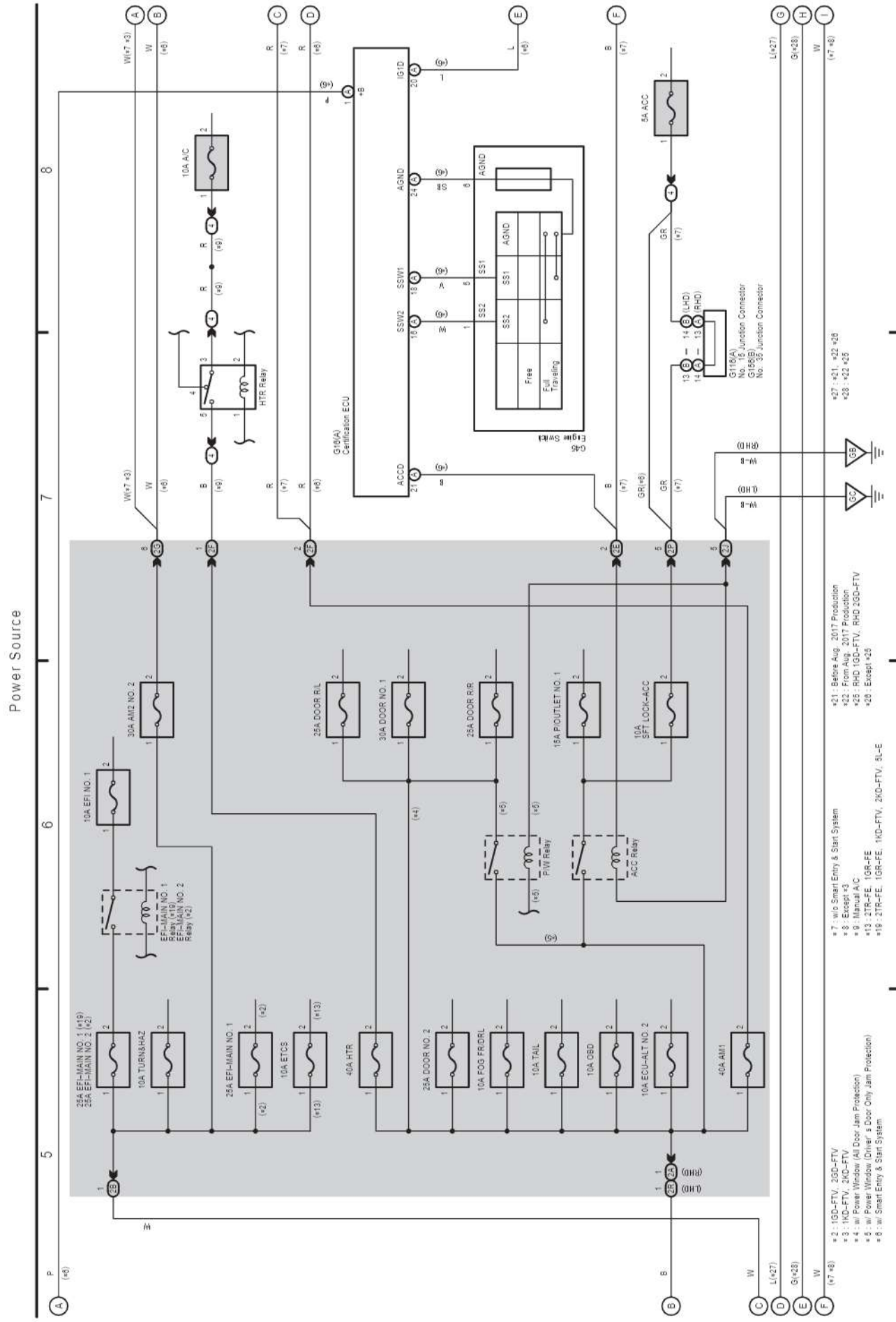


Power Source

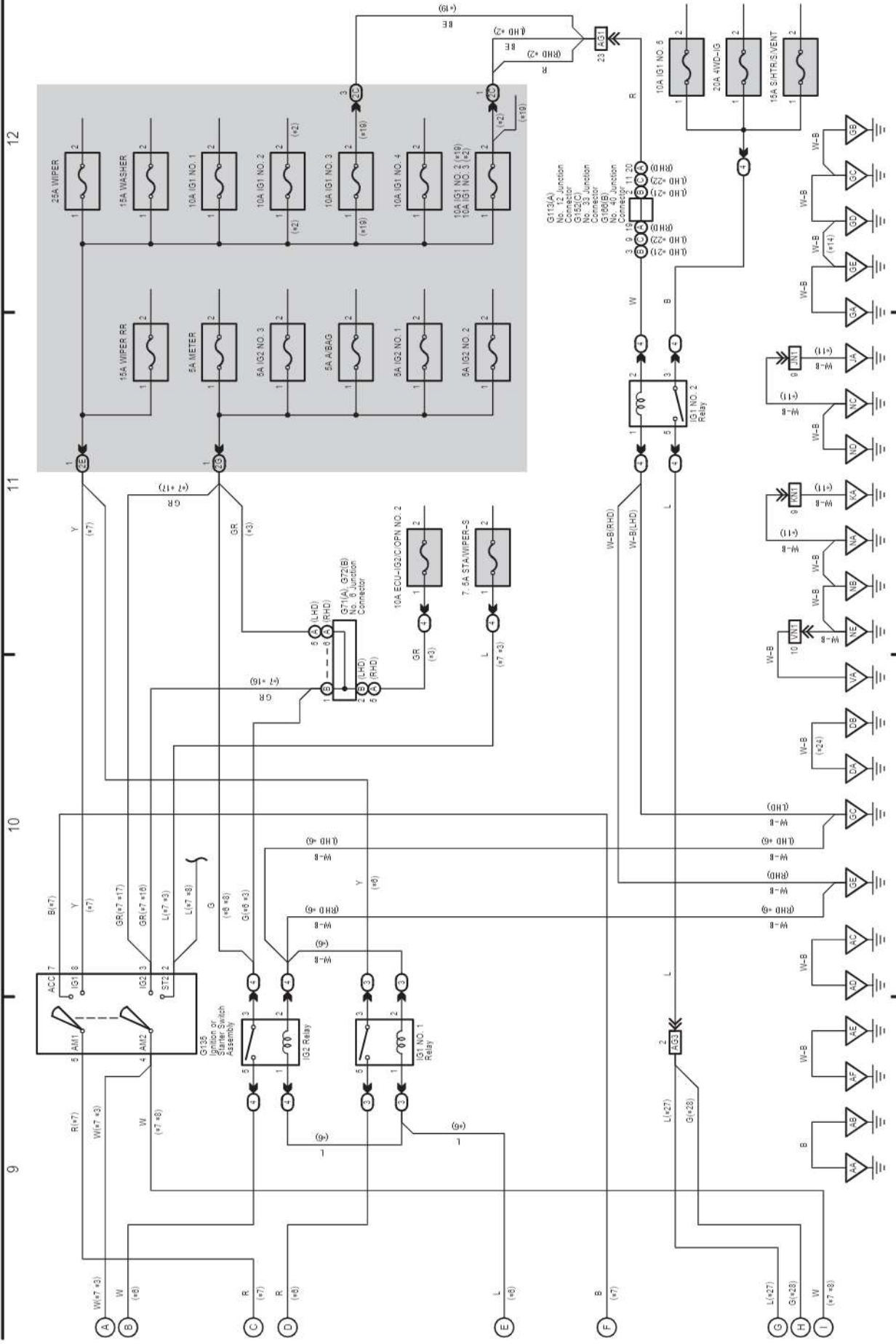




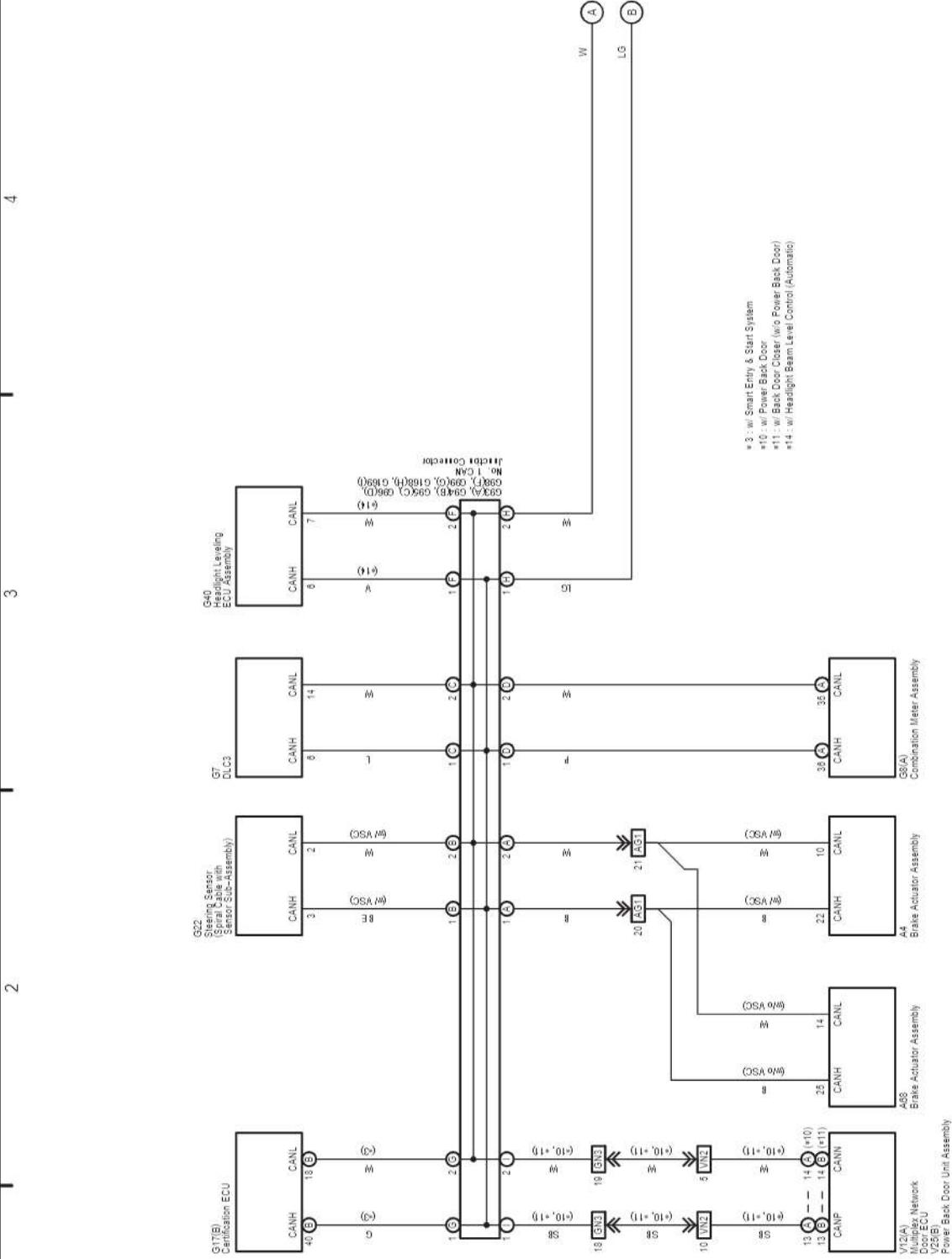
1 TOYOTA FORTUNER (Cont' d)

Power Source

- *8: Except *3
- *9: 100-FTV, 200-FTV
- *10: 2TR-FE, 1GR-FE, 1KD-FTV, 2KD-FTV, 5L-E
- *11: w/ Curtain Shield Altage
- *12: Before Aug. 2017 Production
- *13: 1KD-FTV, 2KD-FTV
- *14: w/ PTC Heater
- *15: Except *25
- *16: w/ Smart Entry & Start System
- *17: Except 1KD-FTV
- *18: From Aug. 2017 Production
- *19: *21, *22, *25
- *20: w/ No. 2 Battery
- *21: Except 1KD-FTV
- *22: *21, *22, *25
- *23: *21, *22, *25
- *24: w/ No. 2 Battery
- *25: *21, *22, *25



Multiplex Communication System (CAN LHD)



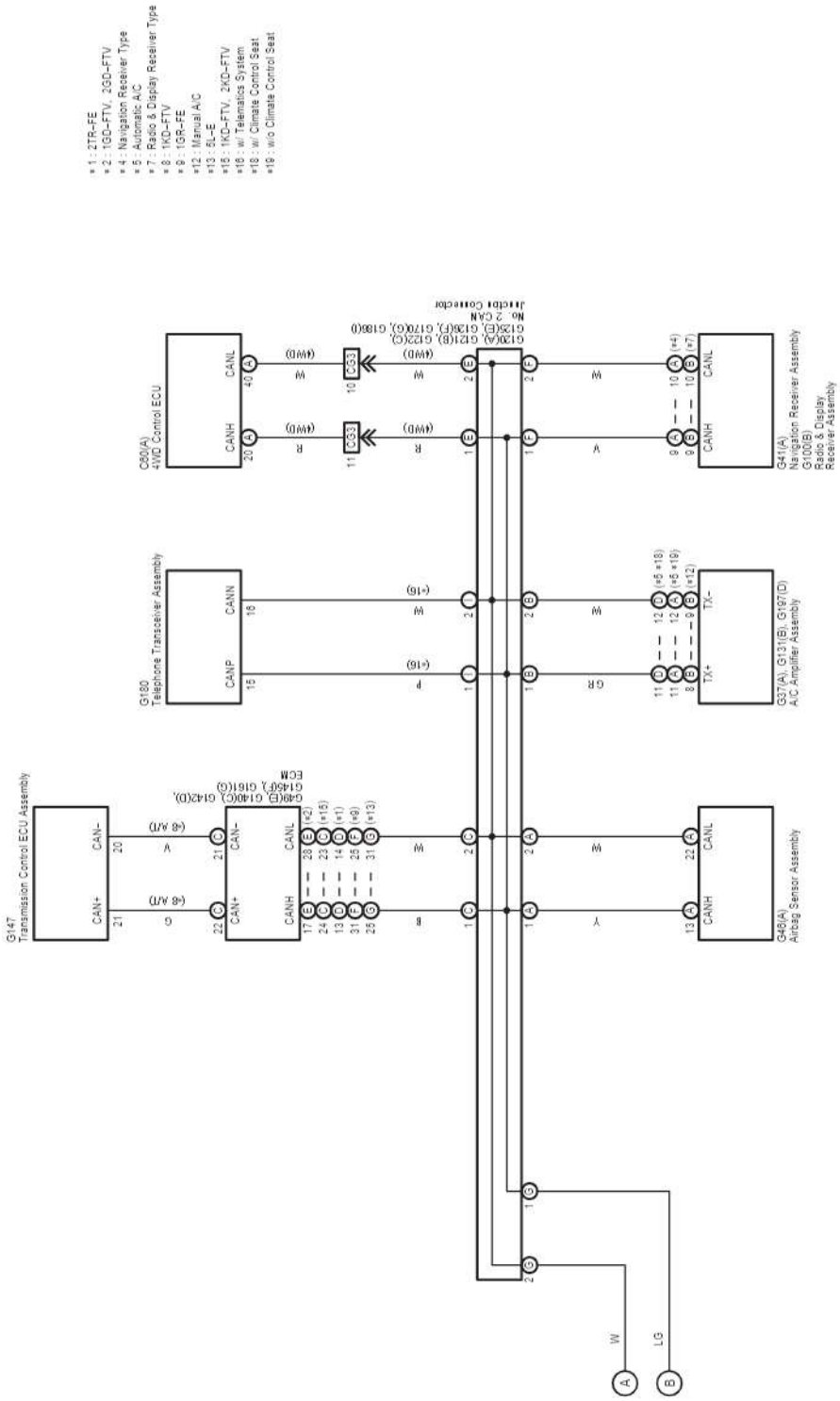
Multiplex Communication System (CAN LHD)

8

7

6

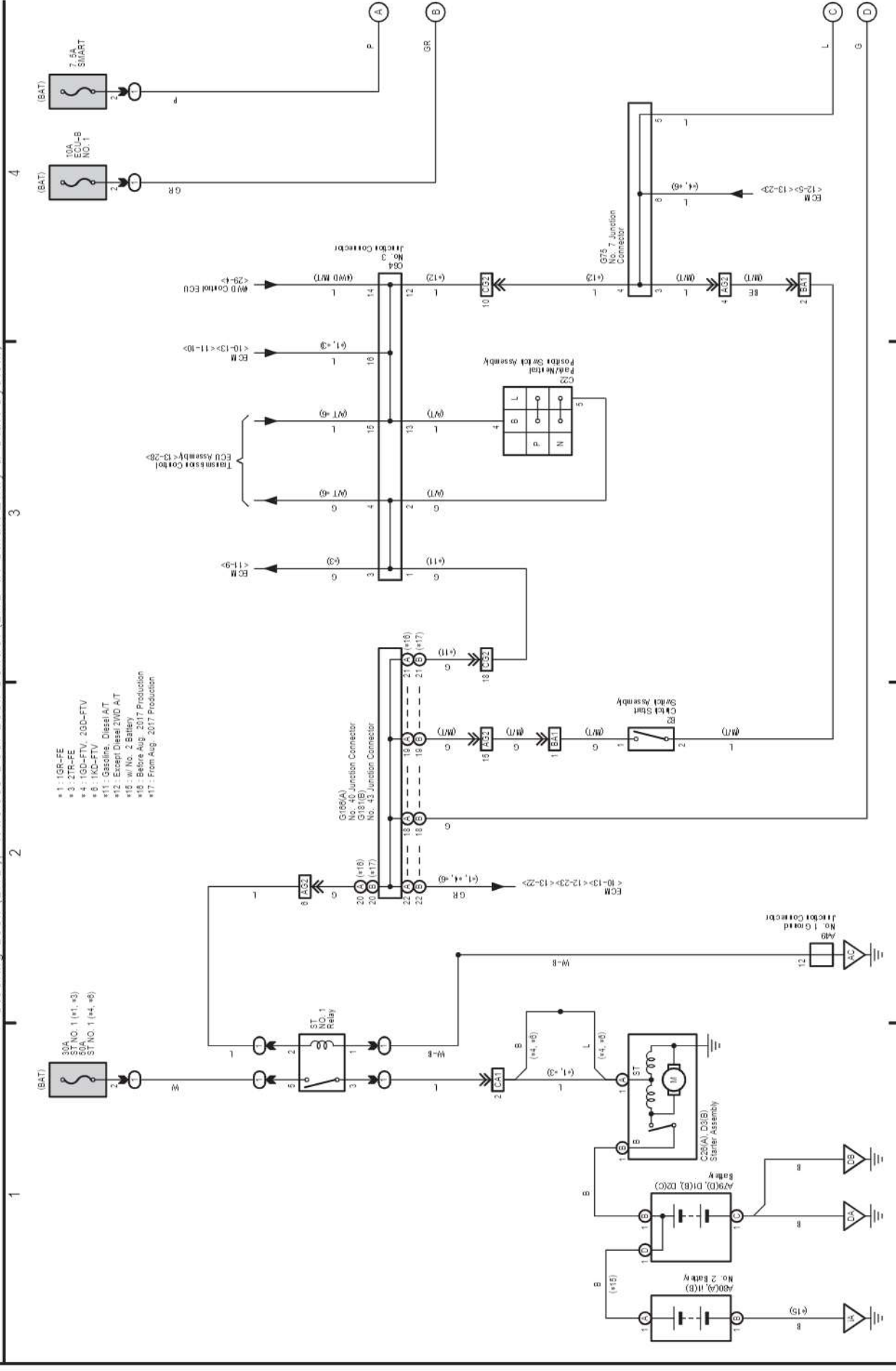
5



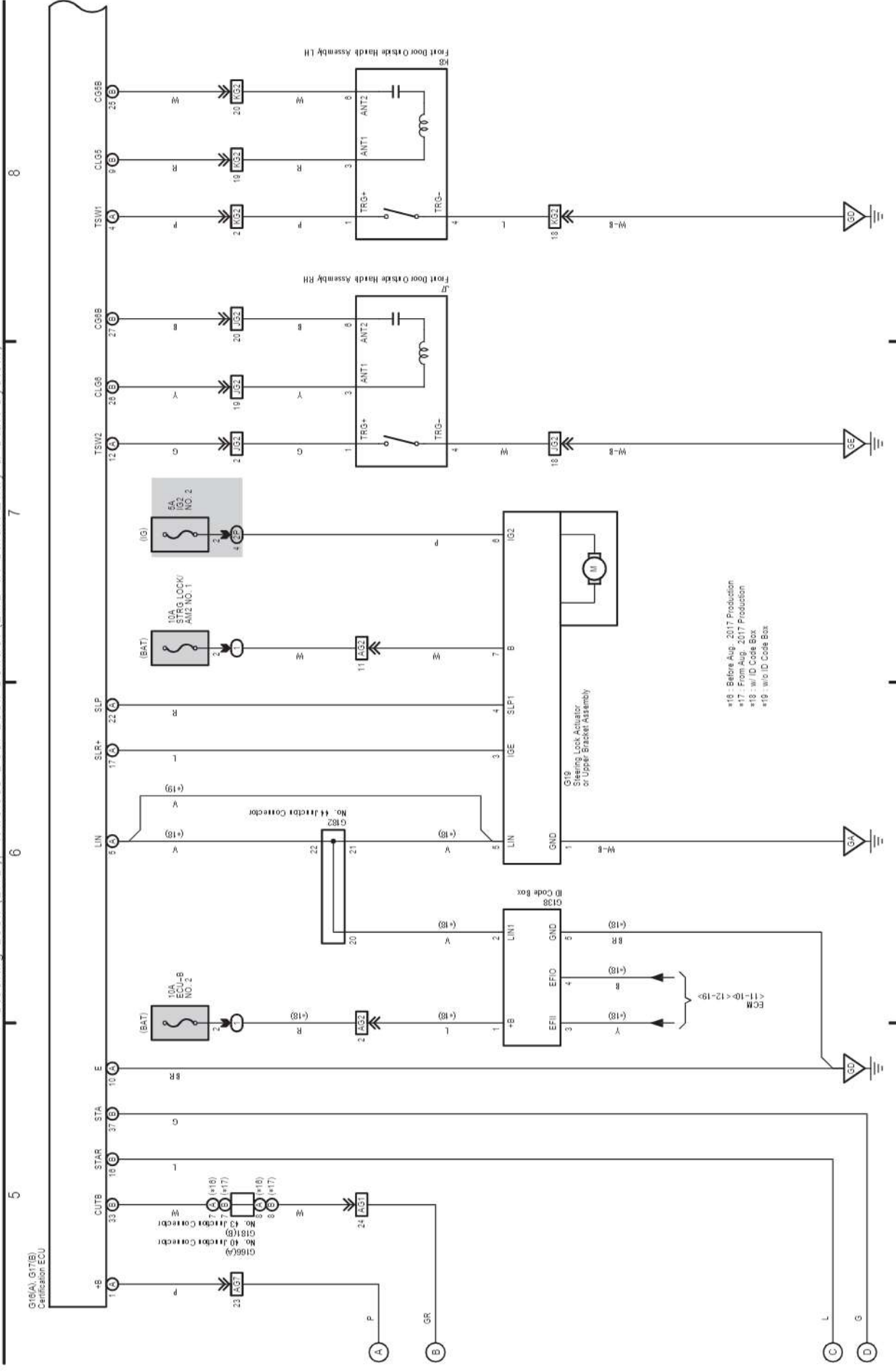
4



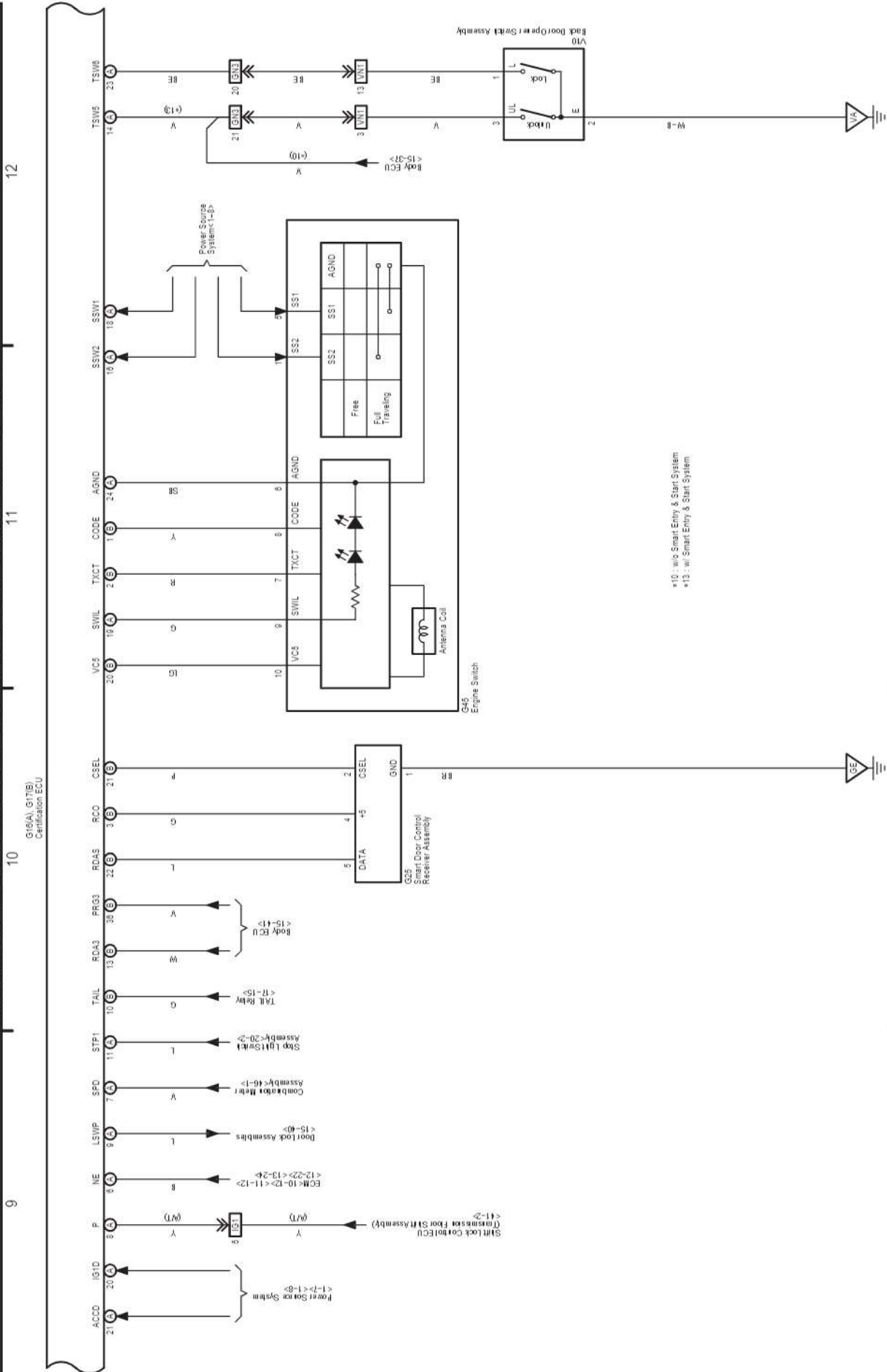
Immobiliser System (LHD w/ Smart Entry & Start System),



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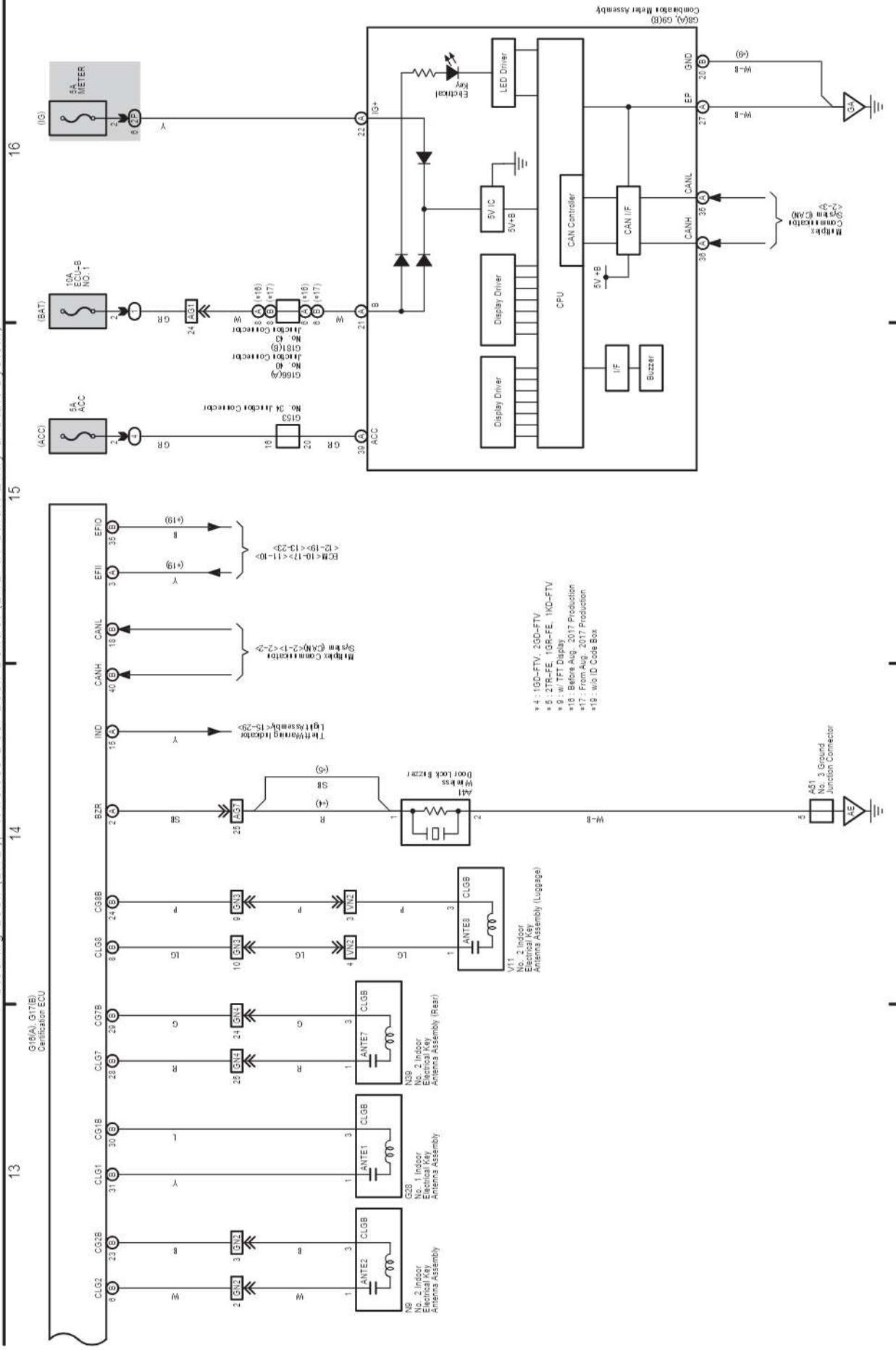


Immobiliser System (LHD w/ Smart Entry & Start System),
Smart Entry & Start System (LHD), Starting (LHD w/ Smart Entry & Start System),
Steering Lock (LHD), Wireless Door Lock Control (LHD w/ Smart Entry & Start System)

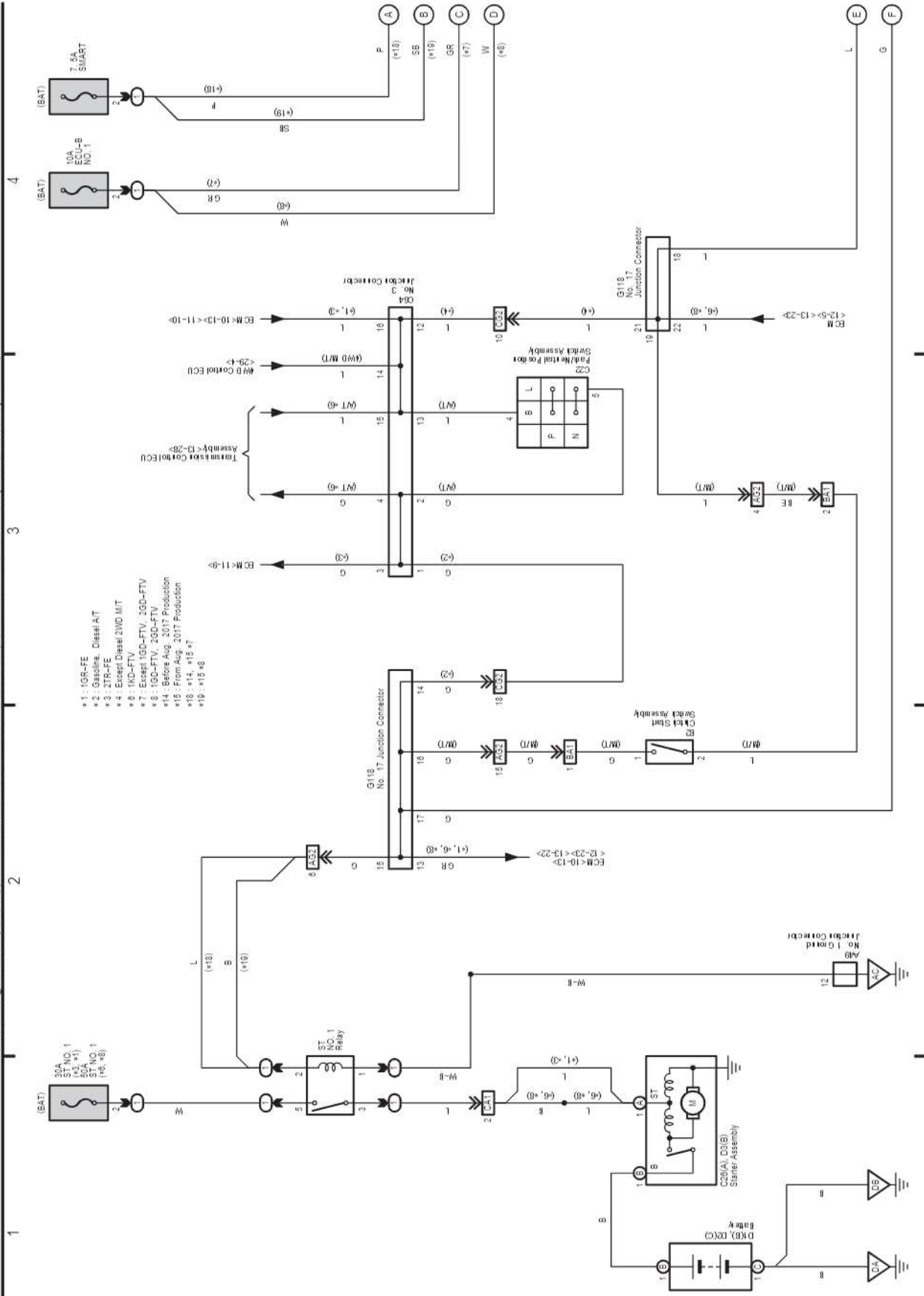


*10 : w/o Smart Entry & Start System
*13 : w/ Smart Entry & Start System

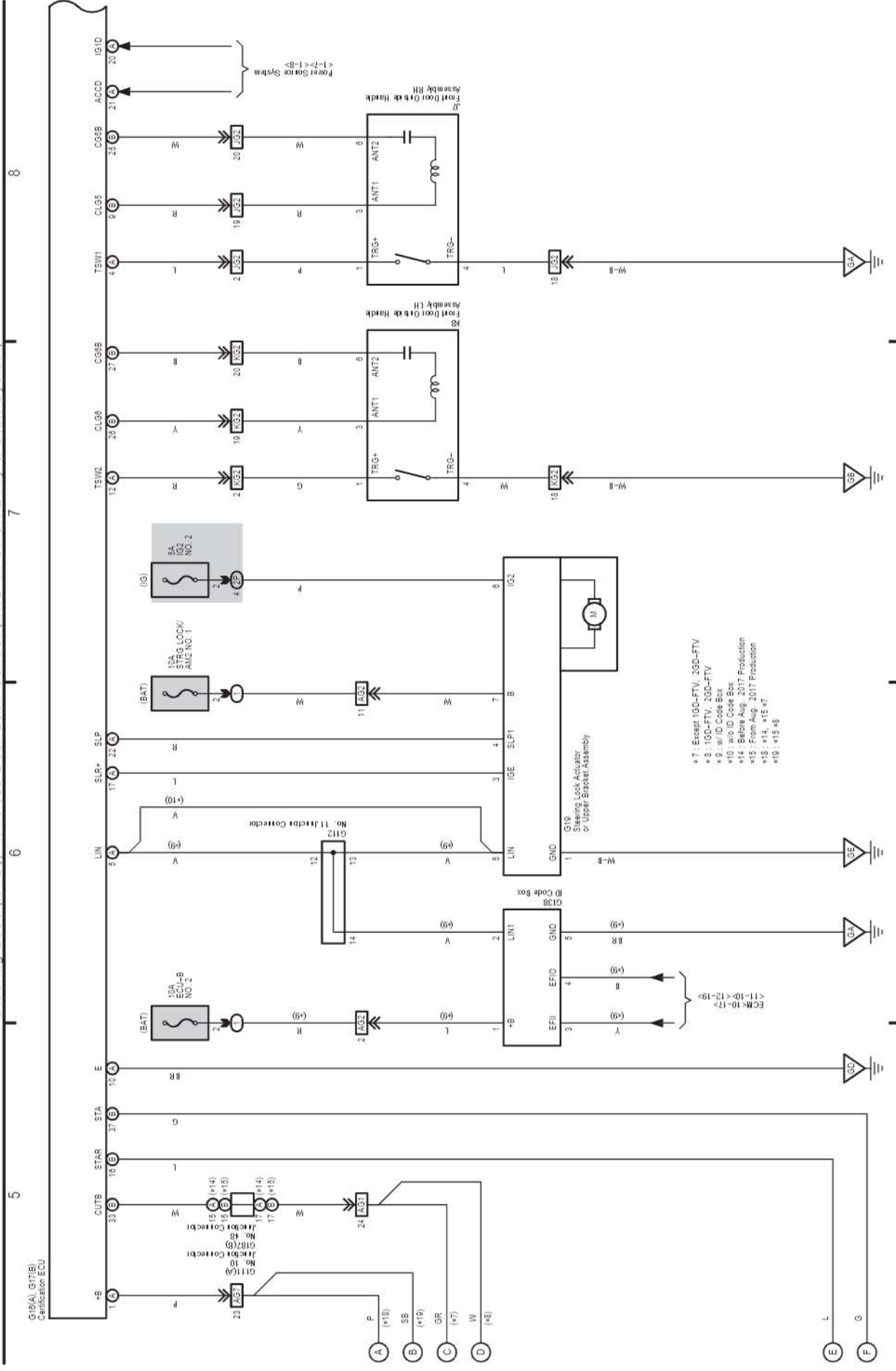
Steering Lock (LHD), Wireless Door Lock Control (LHD w/ Smart Entry & Start System)



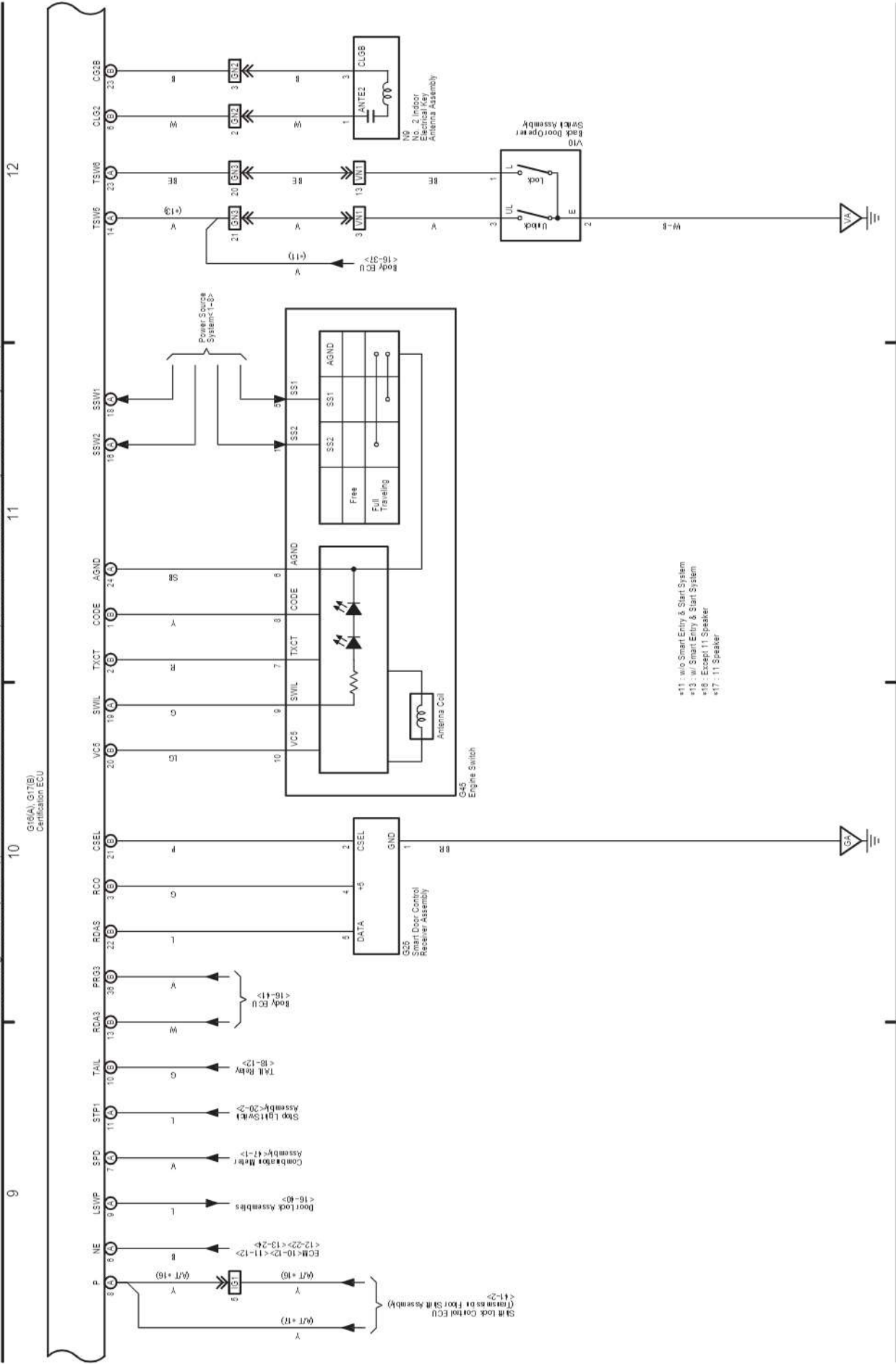
Immobiliser System (RHD w/ Smart Entry & Start System),
Smart Entry & Start System (RHD), Starting (RHD w/ Smart Entry & Start System),
Steering Lock (RHD), Wireless Door Lock Control (RHD w/ Smart Entry & Start System)



Immobiliser System (RHD w/ Smart Entry & Start System),



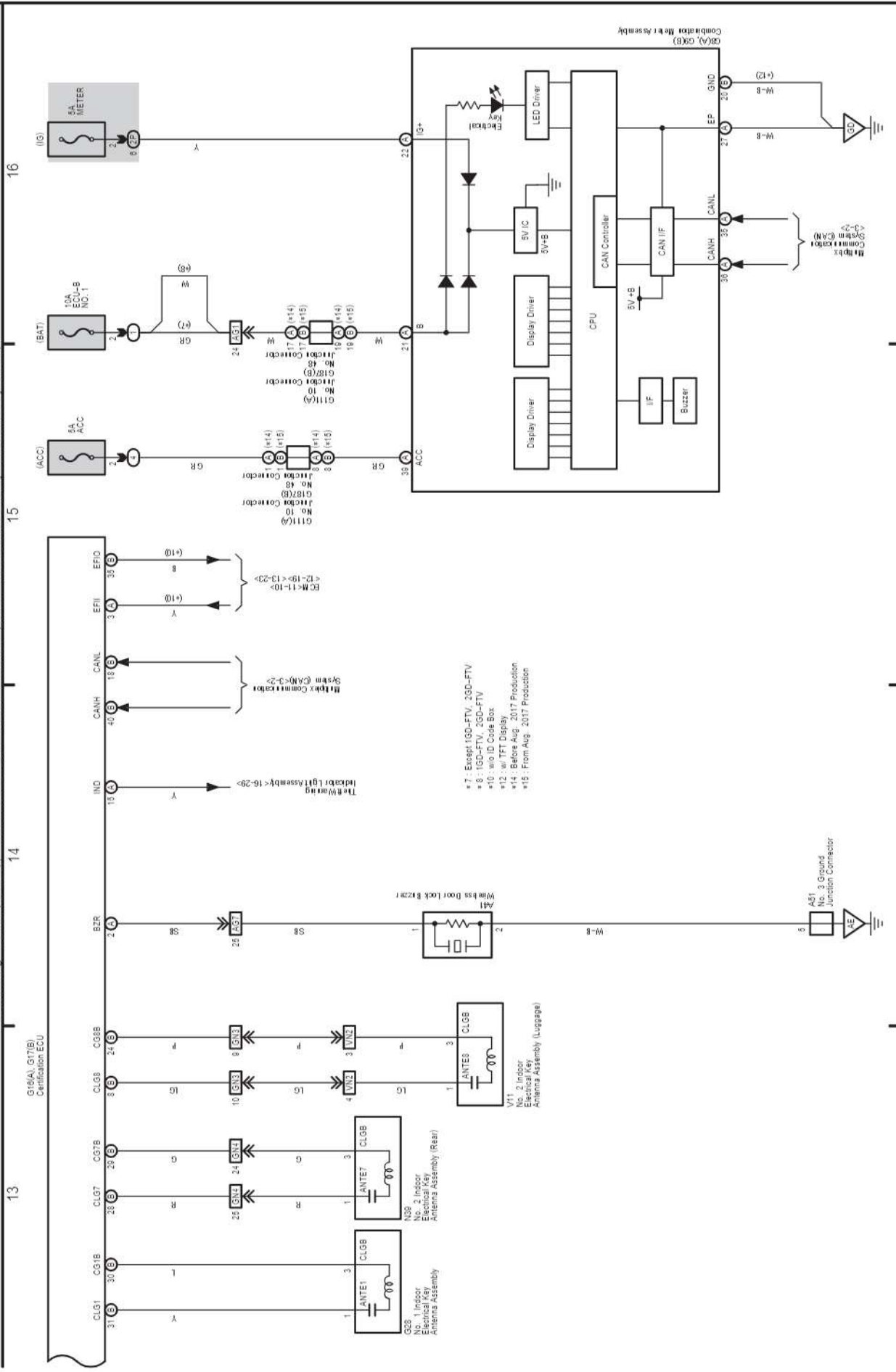
Immobiliser System (RHD w/ Smart Entry & Start System),
Smart Entry & Start System (RHD), Starting (RHD w/ Smart Entry & Start System),
Steering Lock (RHD), Wireless Door Lock Control (RHD w/ Smart Entry & Start System)



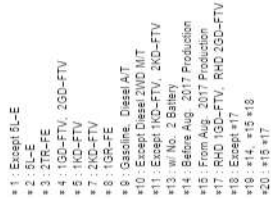
*11 - w/o Smart Entry & Start System
*13 - w/ Smart Entry & Start System
*16 - Except 11 Speaker
*17 - 11 Speaker

5 TOYOTA FORTUNER (Cont' d)

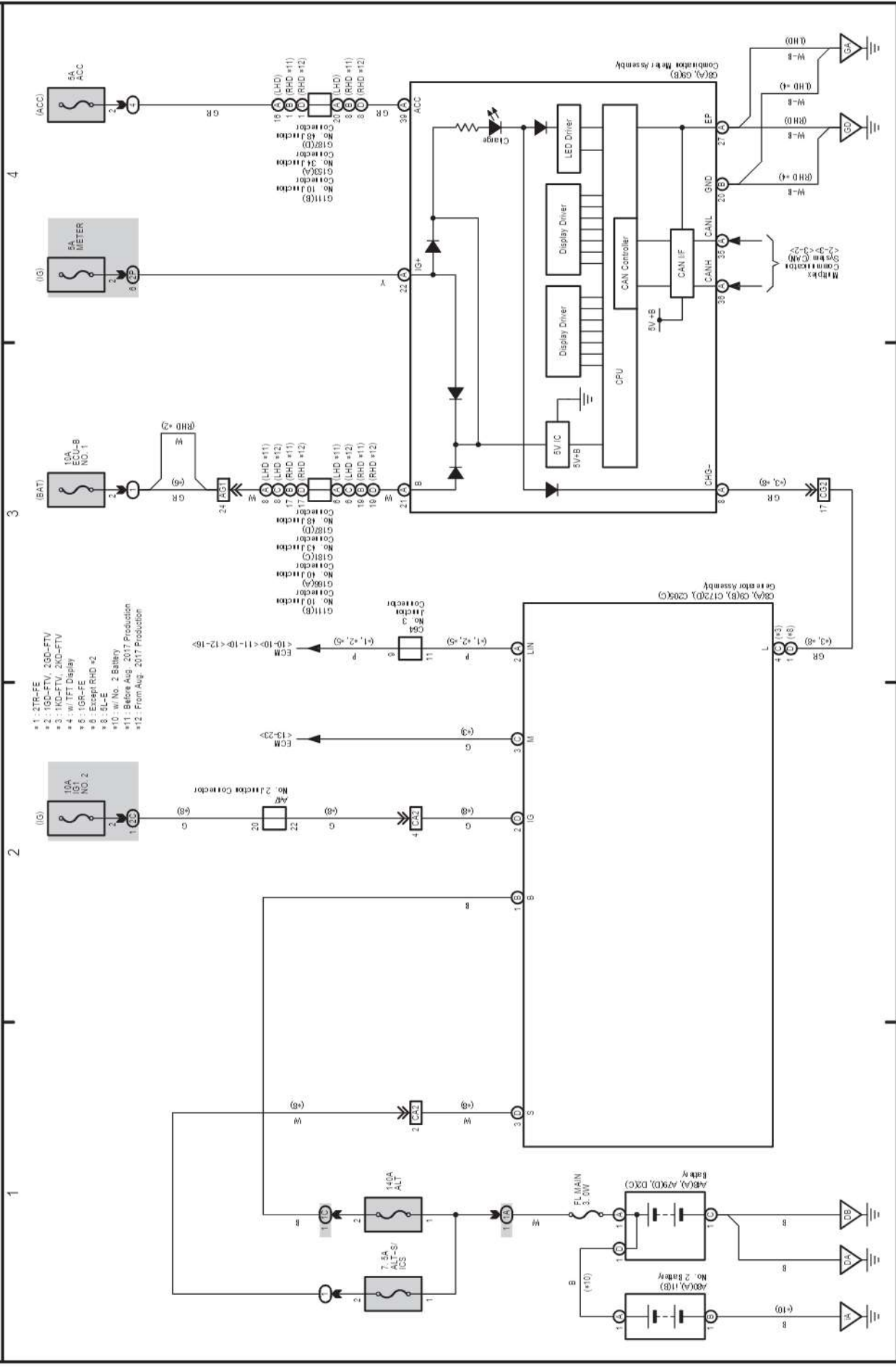
Immobiliser System (RHD w/ Smart Entry & Start System),
Smart Entry & Start System (RHD), Starting (RHD w/ Smart Entry & Start System),
Steering Lock (RHD), Wireless Door Lock Control (RHD w/ Smart Entry & Start System)



4

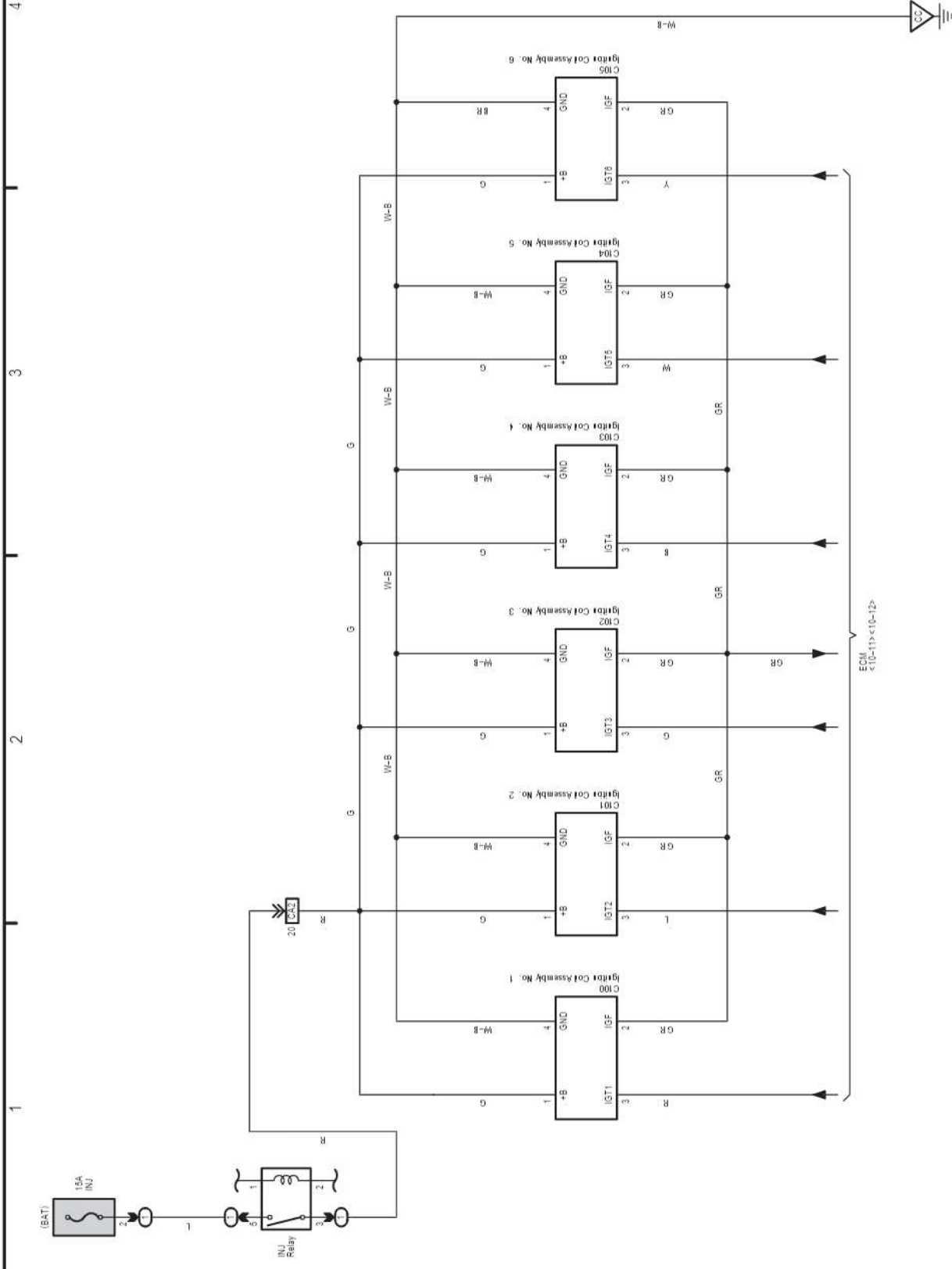


Charging

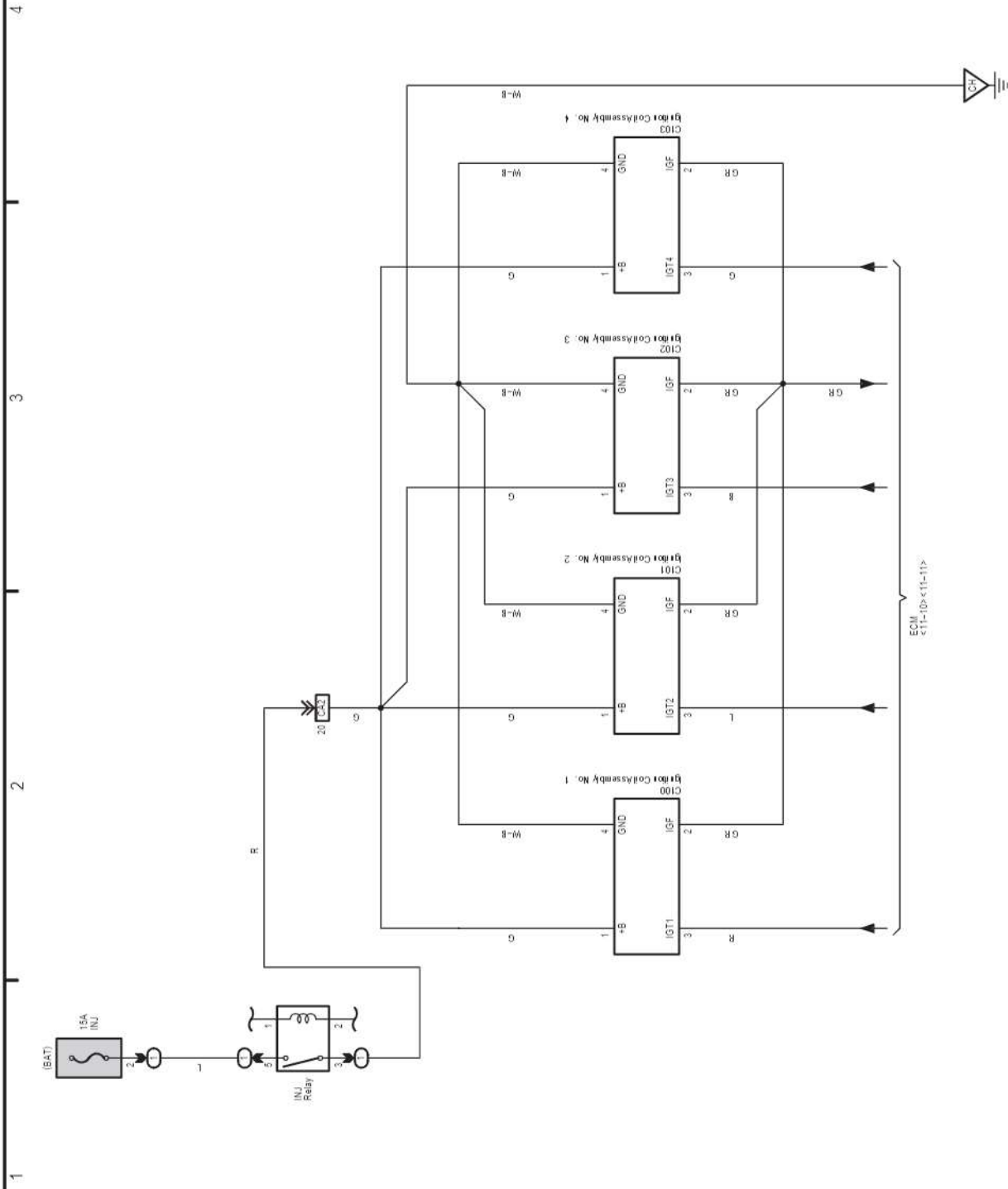


8 TOYOTA FORTUNER

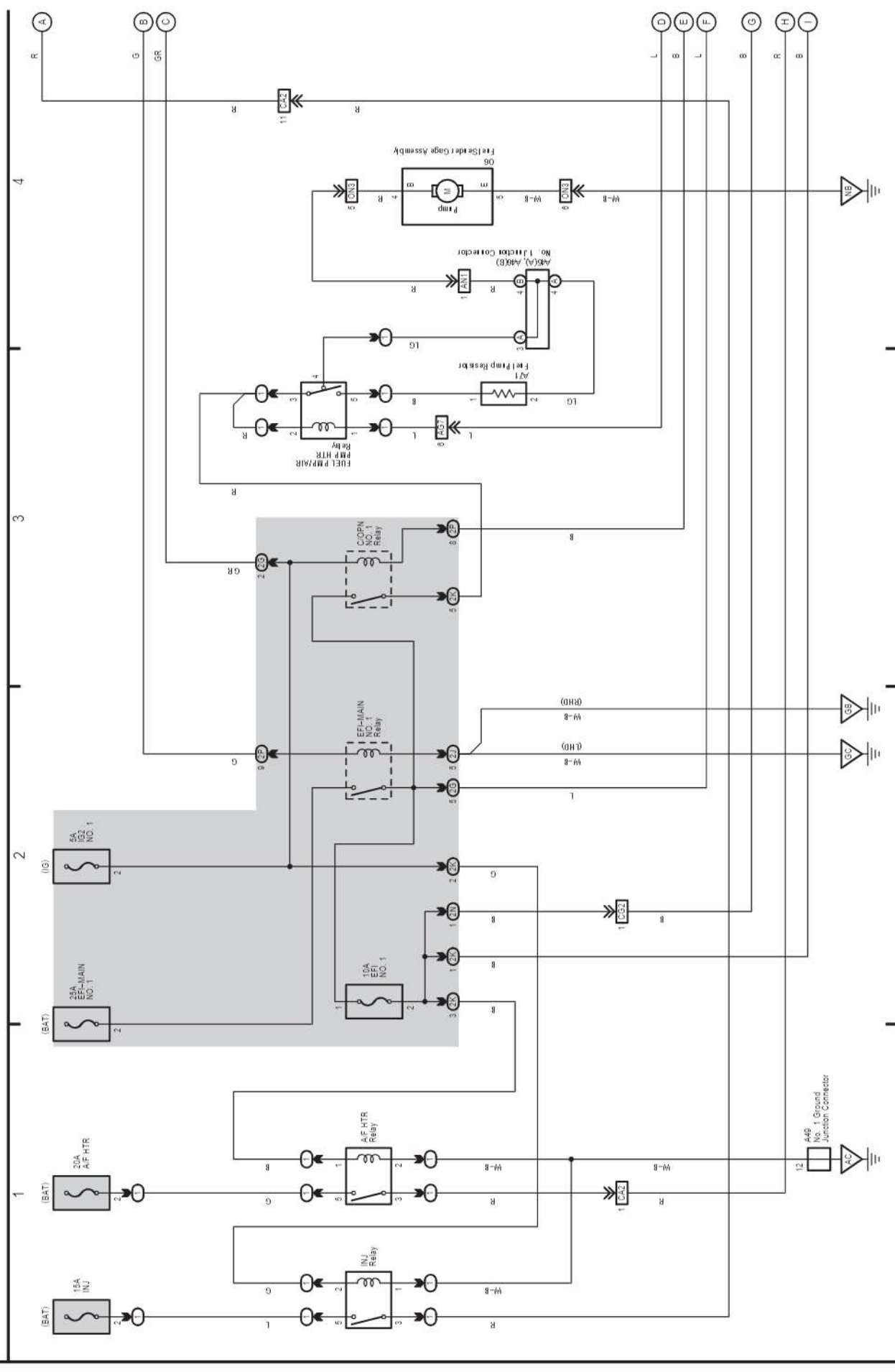
Ignition (1GR-FE)



Ignition (2TR-FE)

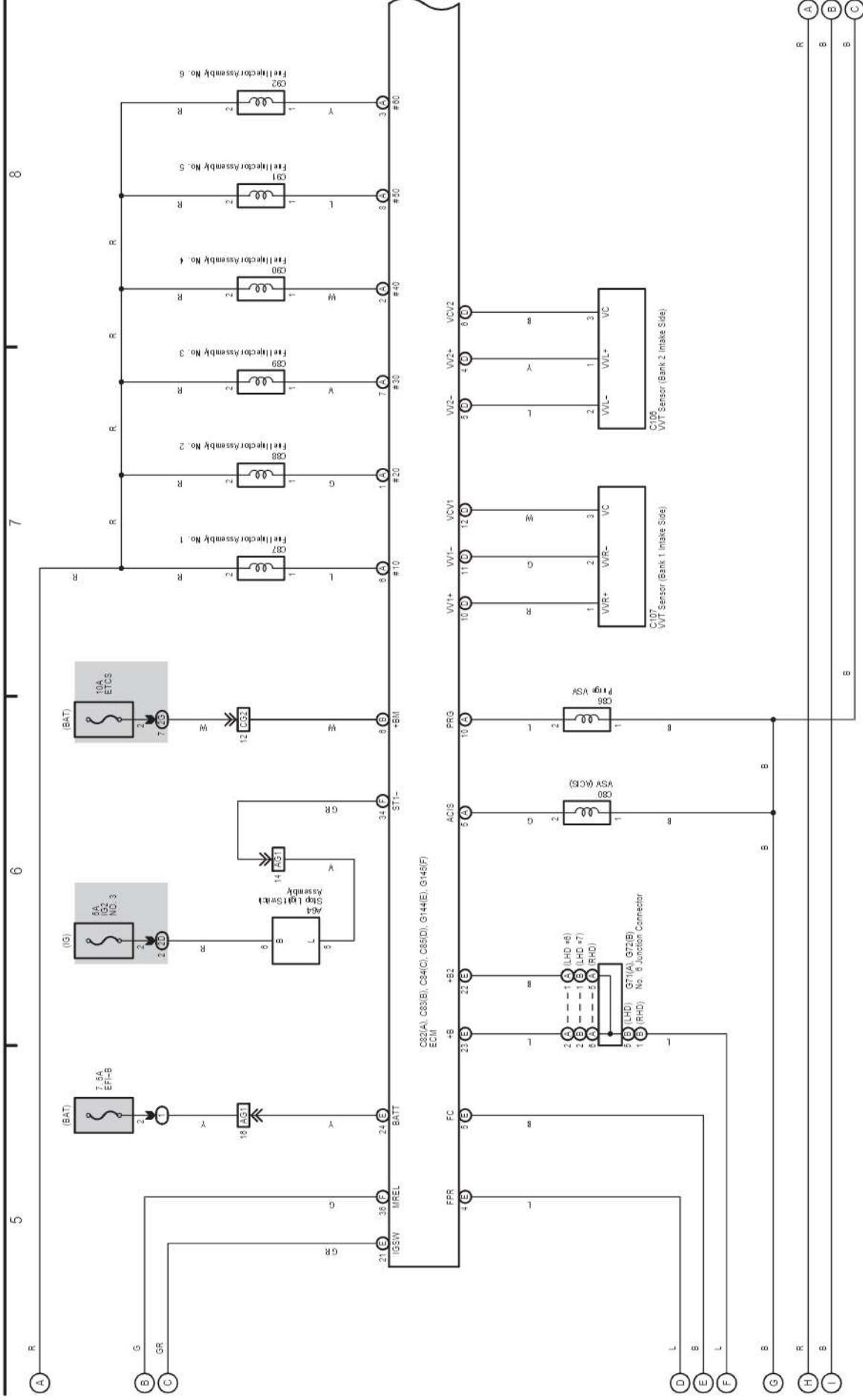


Engine Control (1GR-FE)

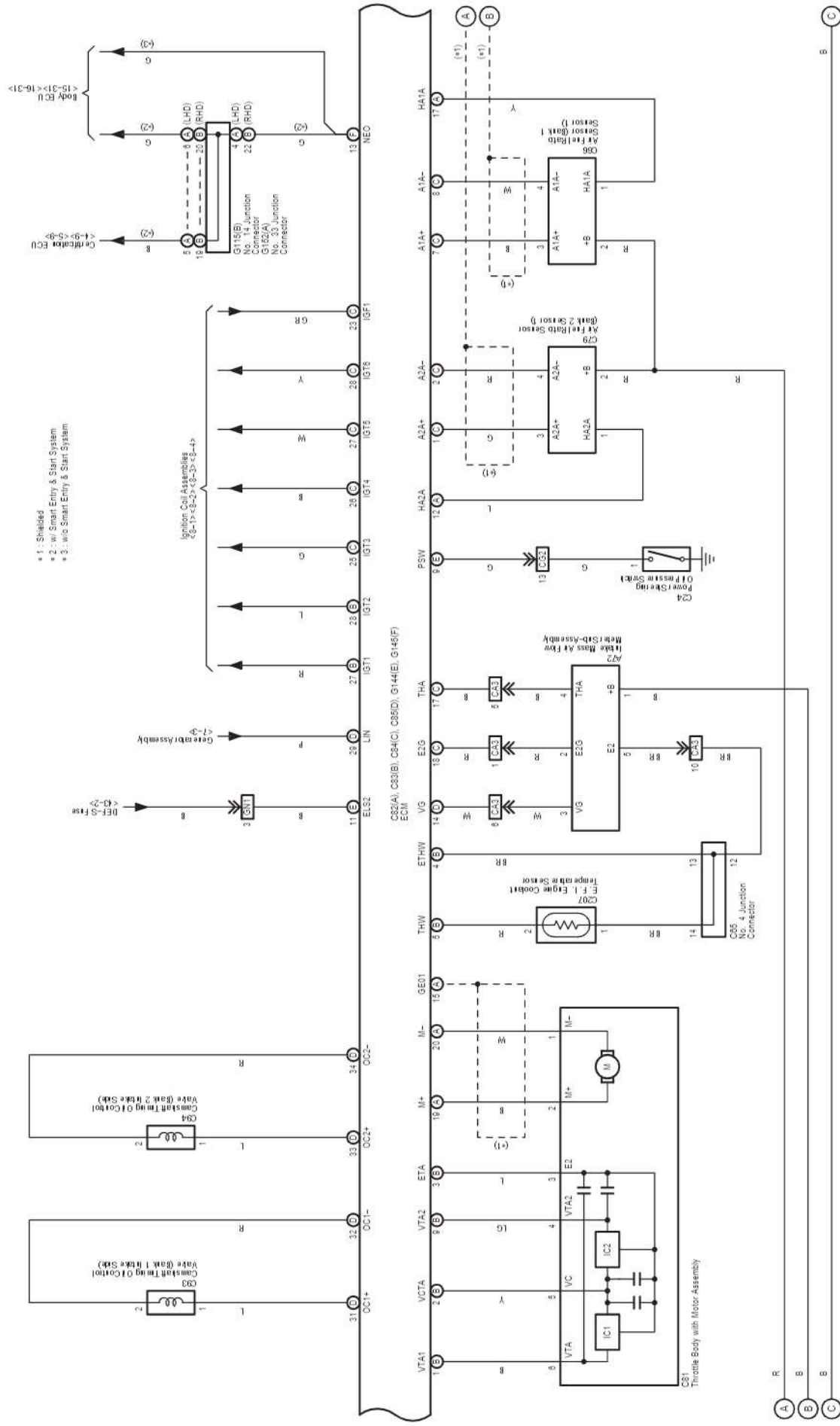


Engine Control (1GR-FE)

* 6 : Before Aug. 2017 Production
* 7 : From Aug. 2017 Production



12



Engine Control (1GR-FE)

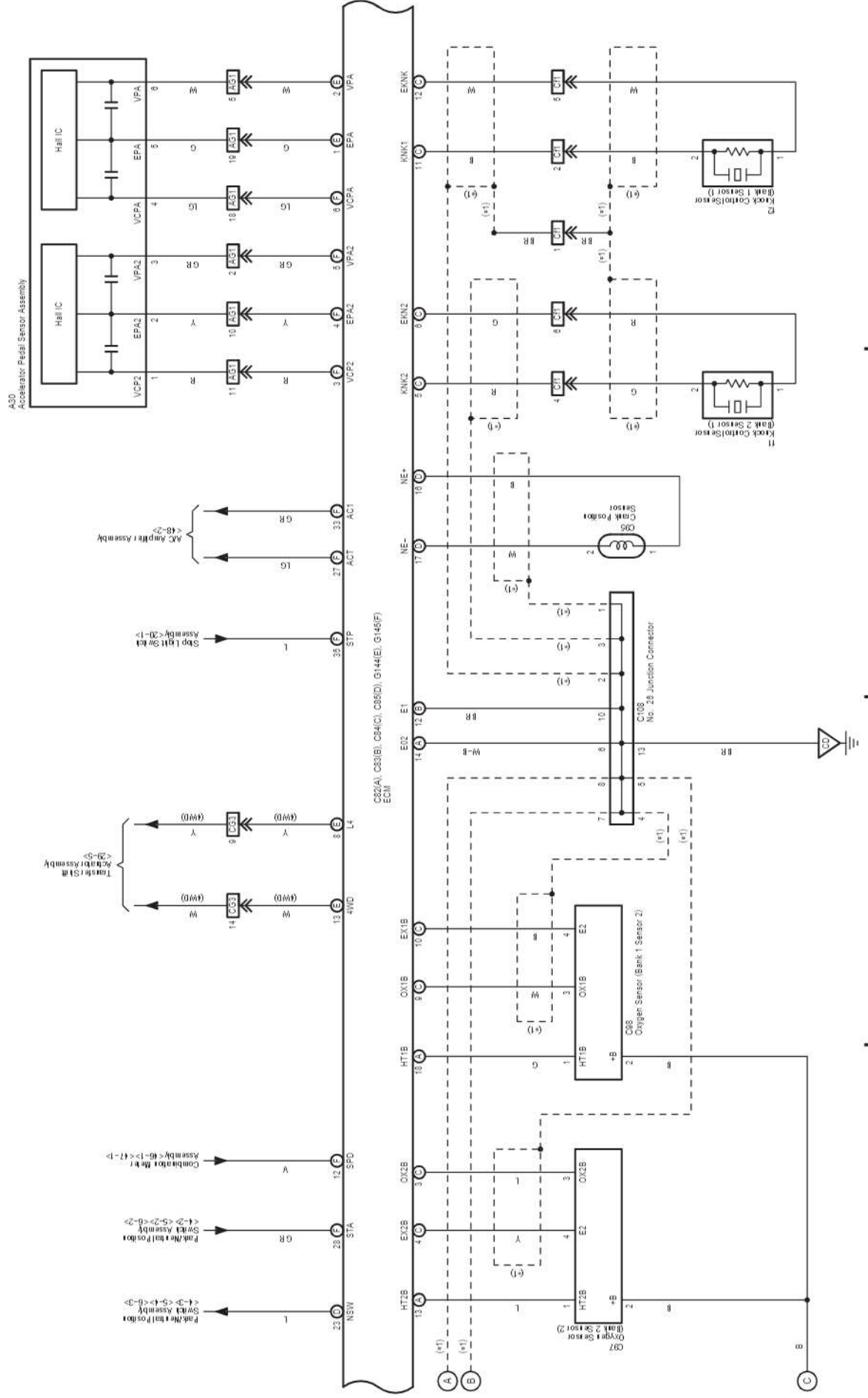
* 1 : Shielded

13

14

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16



Engine Control (1GR-FE)

Cruise Control (1GR-FE)

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

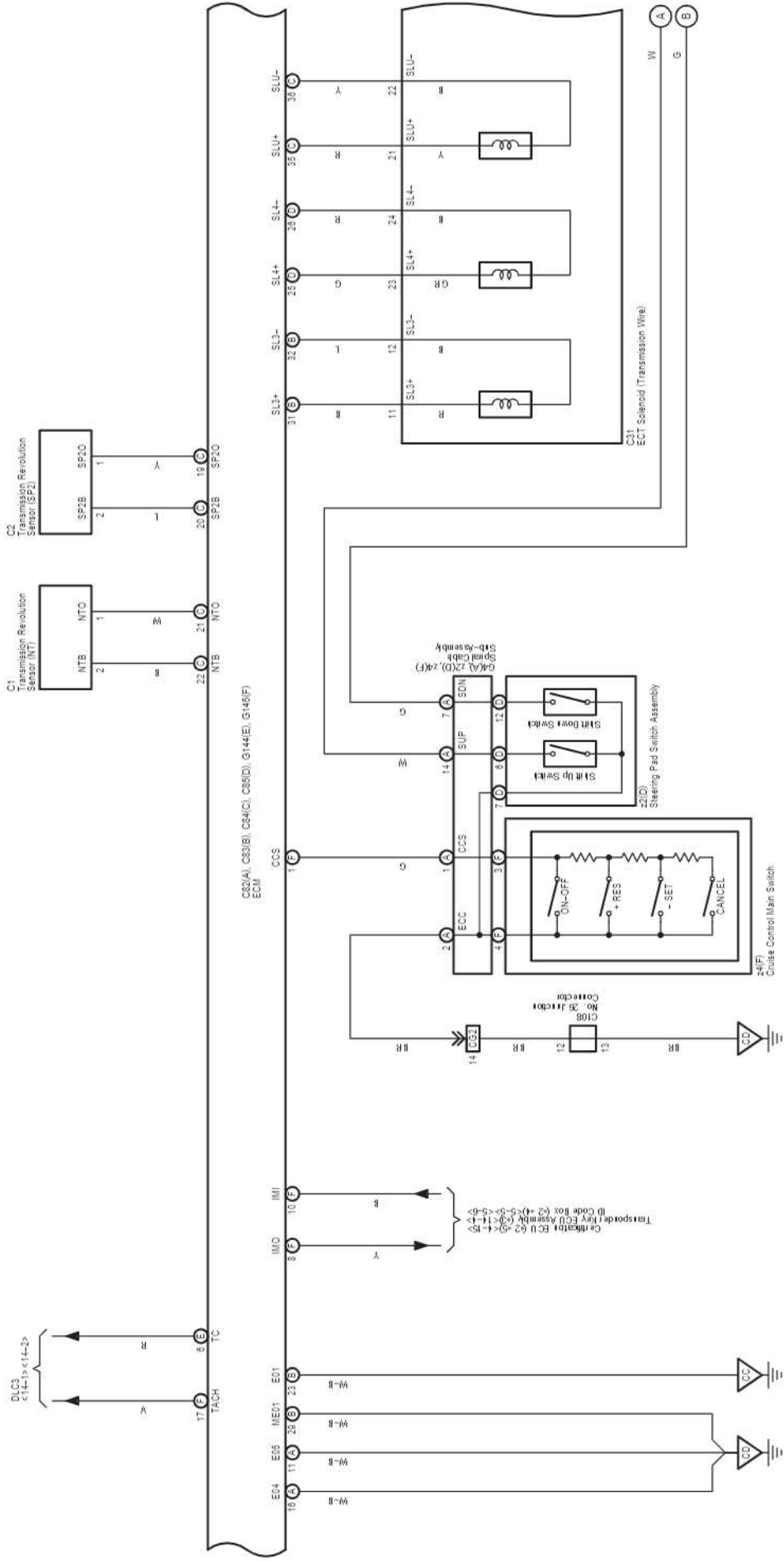
17

18

19

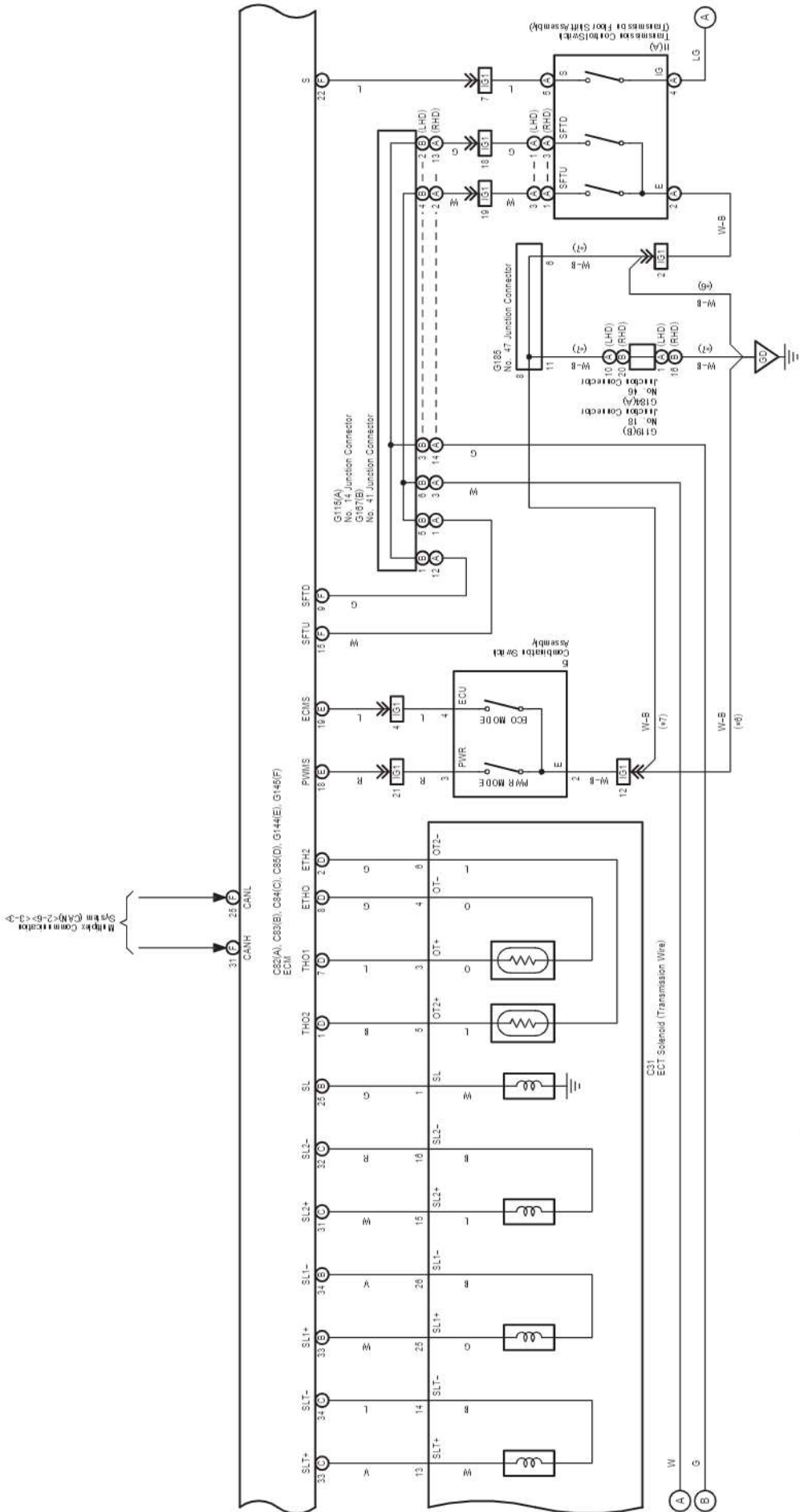
20

- * 2 : w/ Smart Entry & Start System
- * 3 : w/o Smart Entry & Start System
- * 4 : w/ ID Code Box
- * 5 : w/o ID Code Box

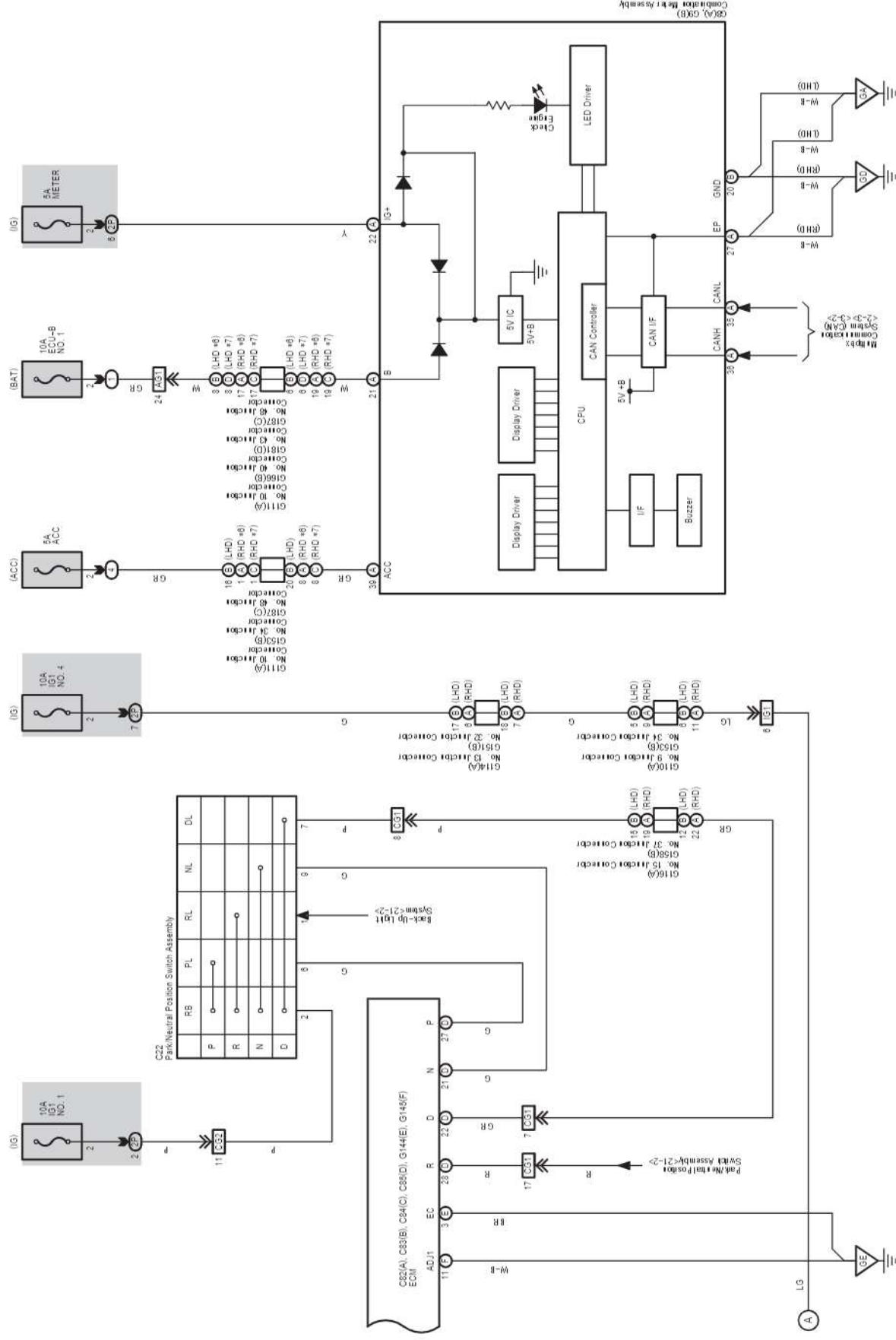


ECT and A/T Indicator (1GR-FE)

* 6 : Before Aug. 2017 Production
* 7 : From Aug. 2017 Production

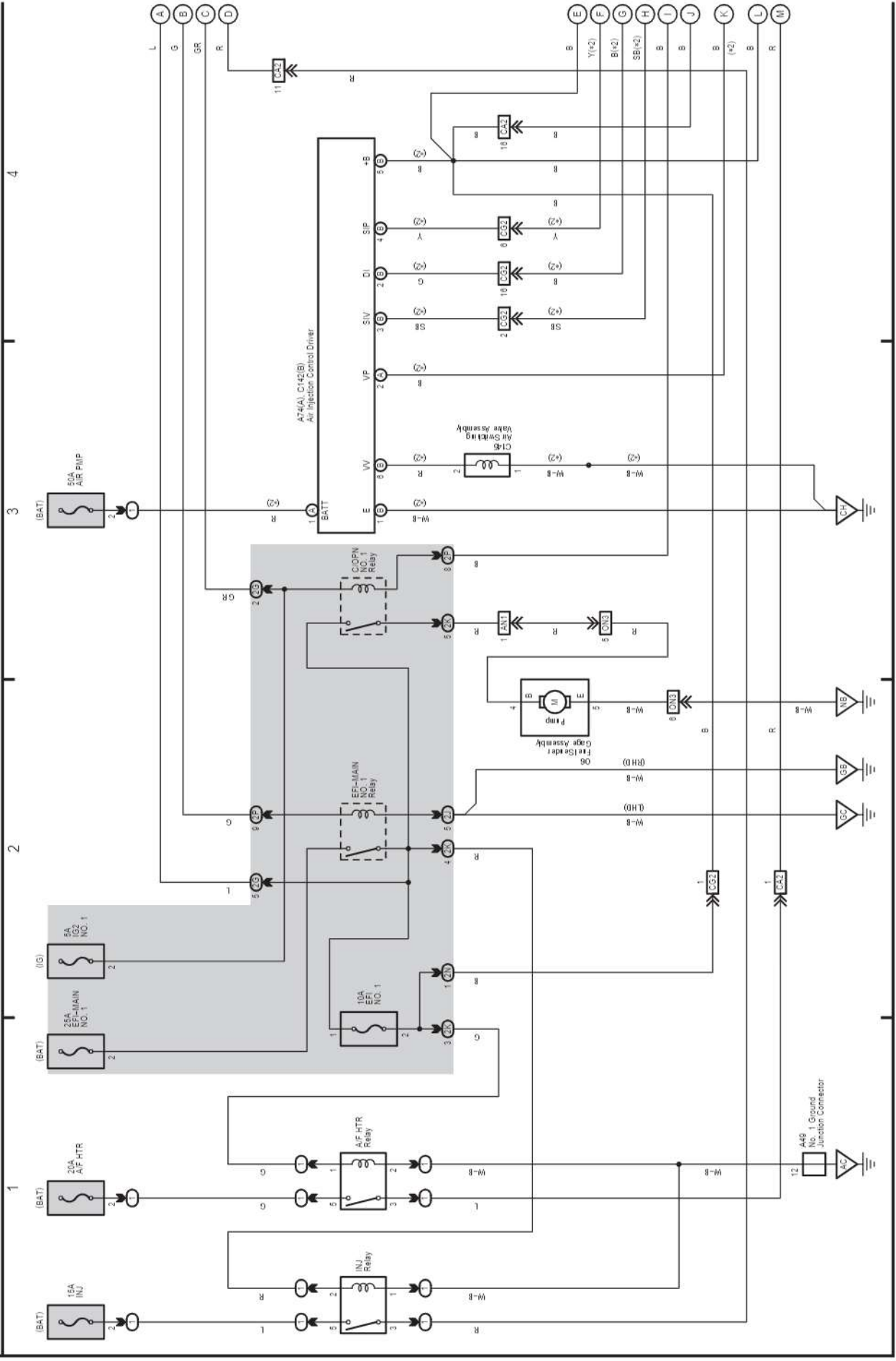


25



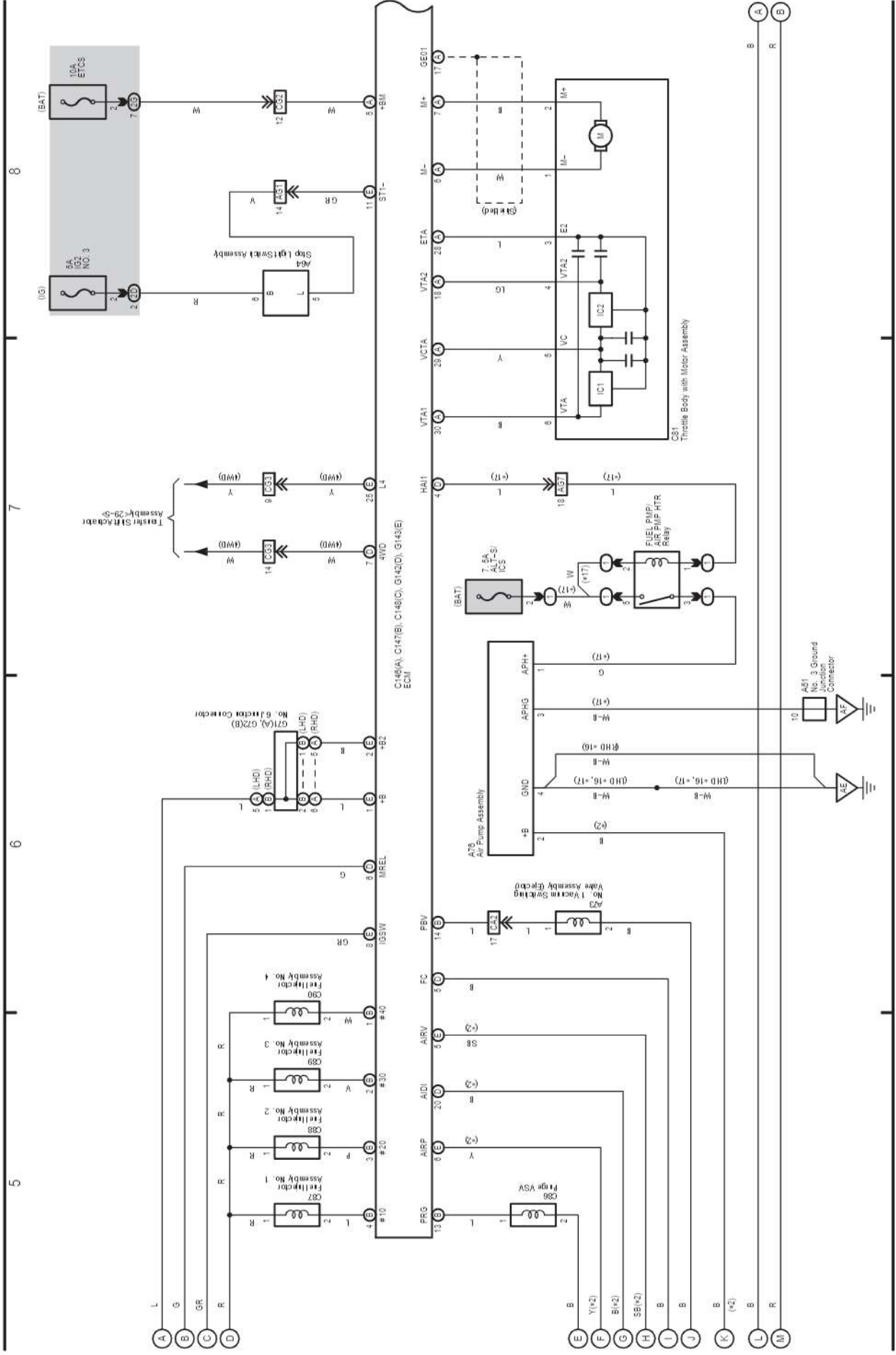
Engine Control (2TR-FE)

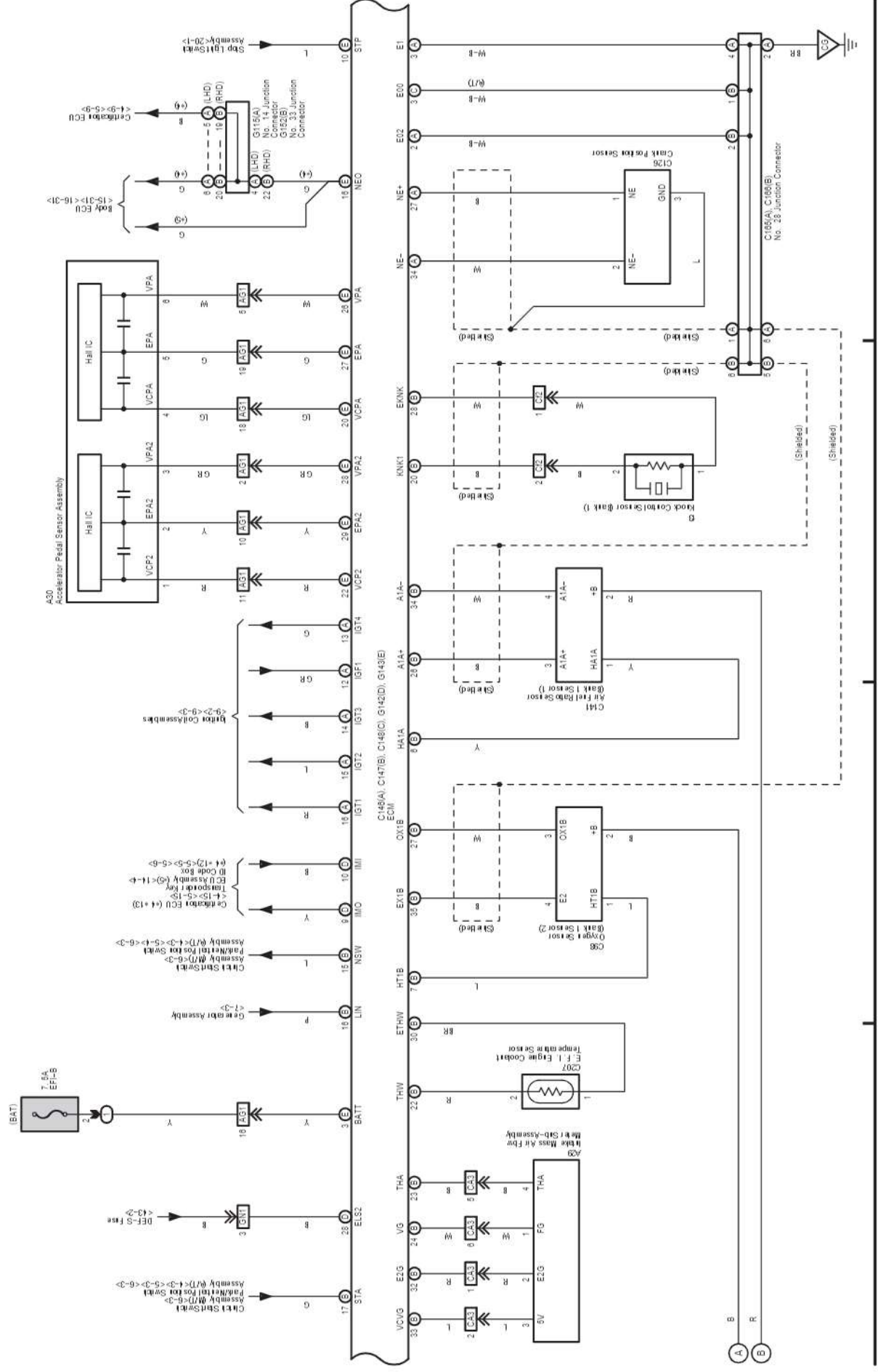
* 2 - w/ Air Injection Control Driver

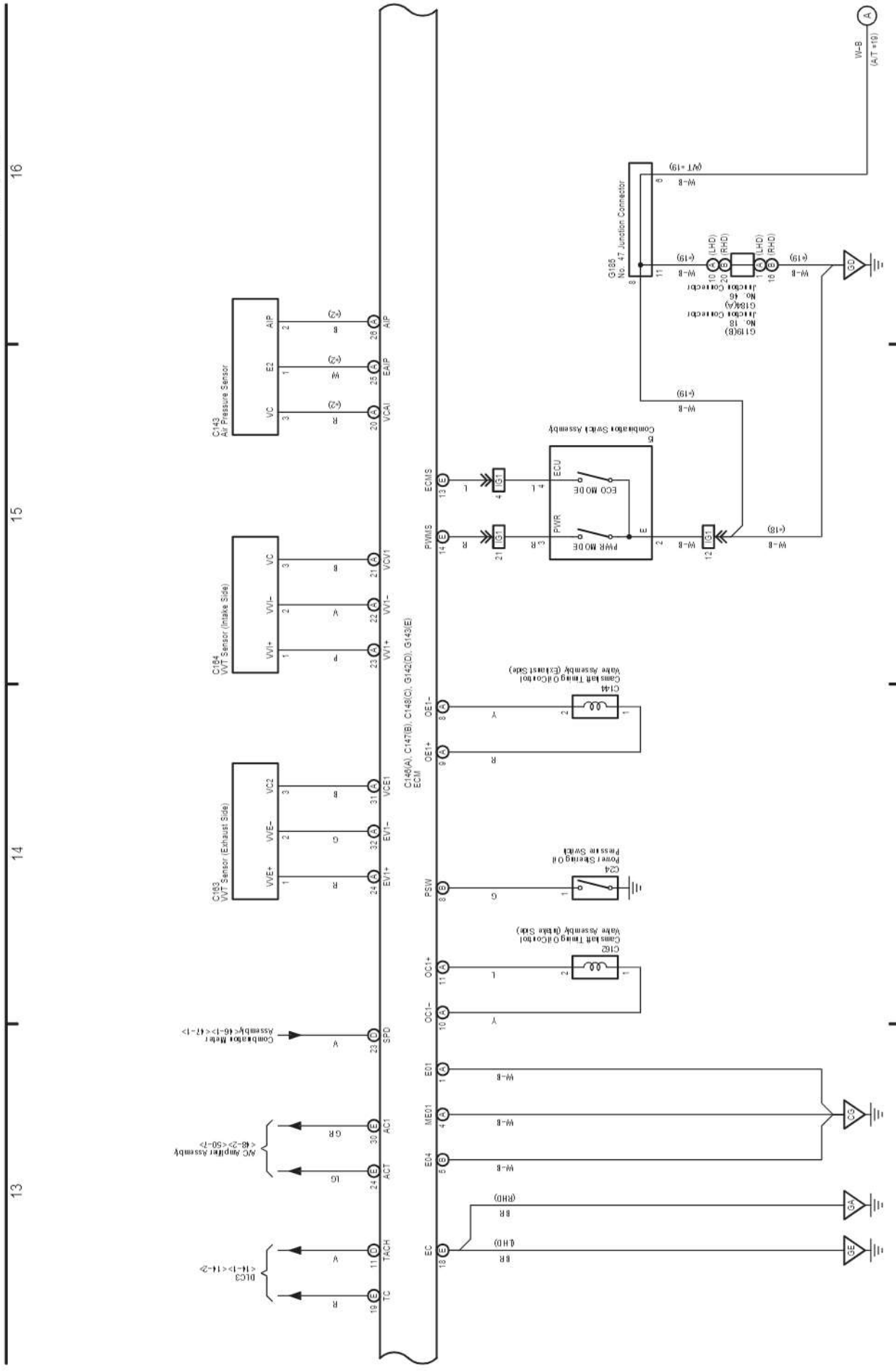


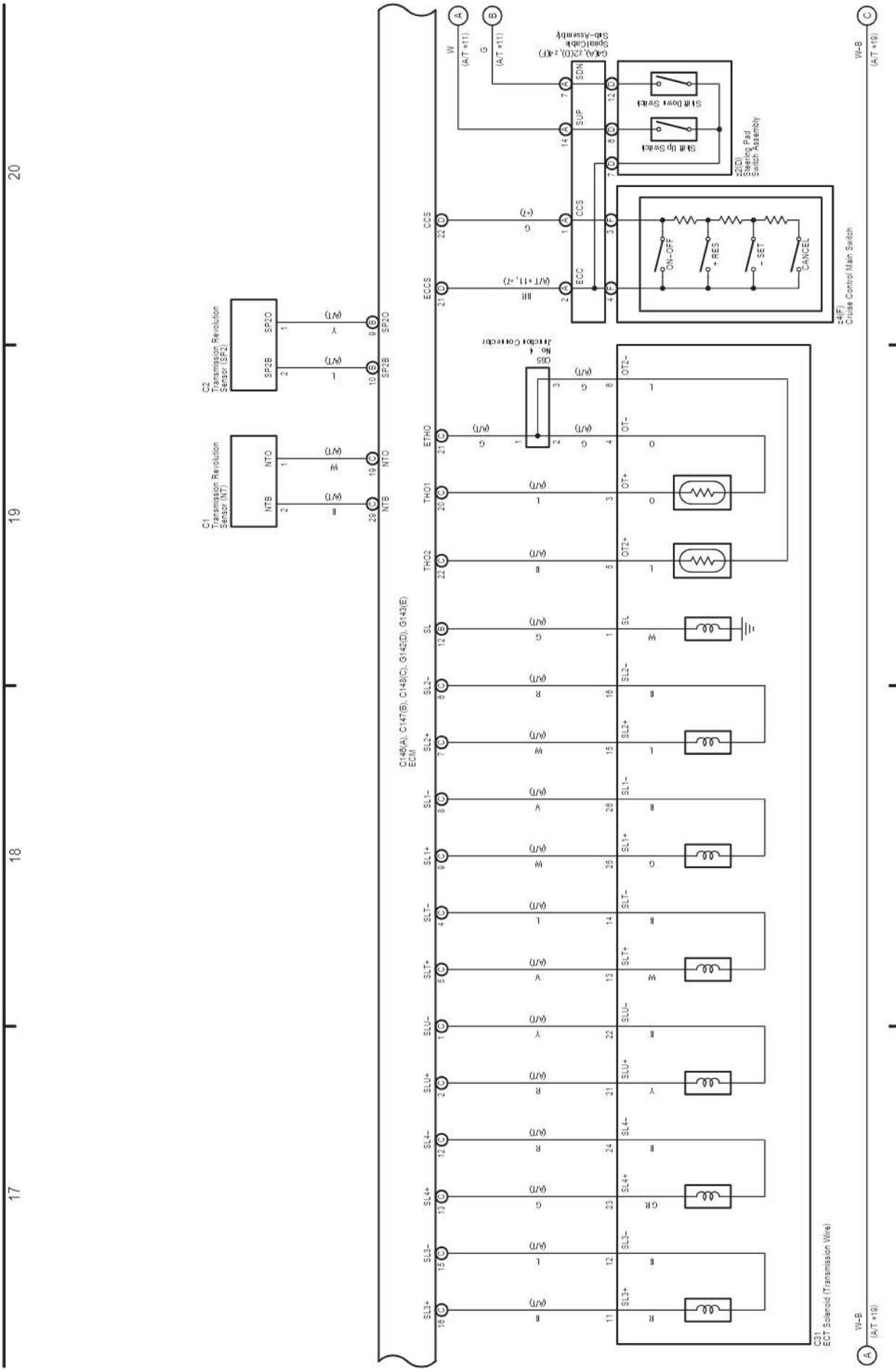
Engine Control (2TR-FE)

*2 : w/ Air Injection Control Driver
 *14 : Air Pump Assembly w/o Heater
 *15 : Air Pump Assembly w/ Heater
 *16 : *2 *14
 *17 : *2 *15



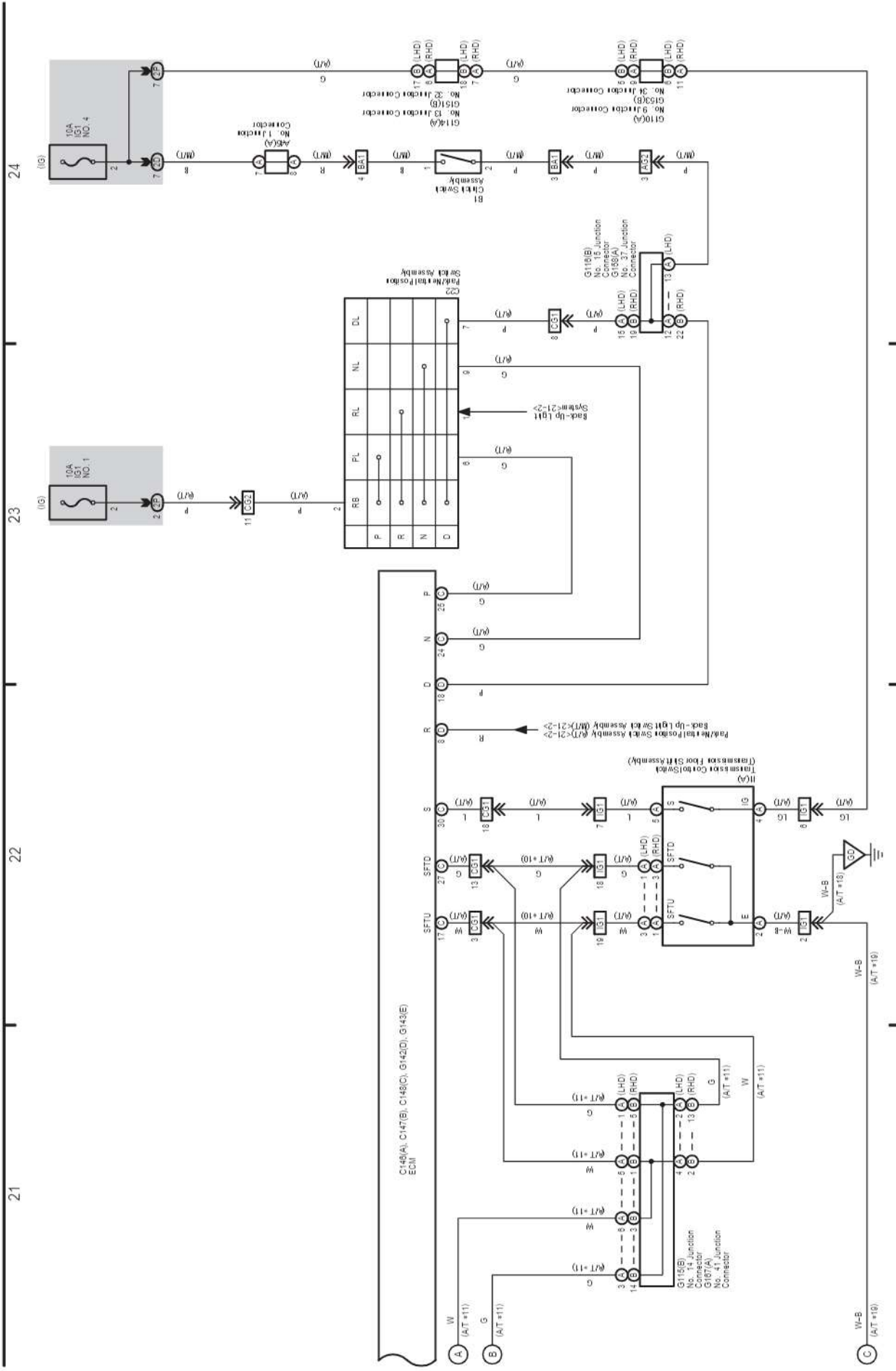
12





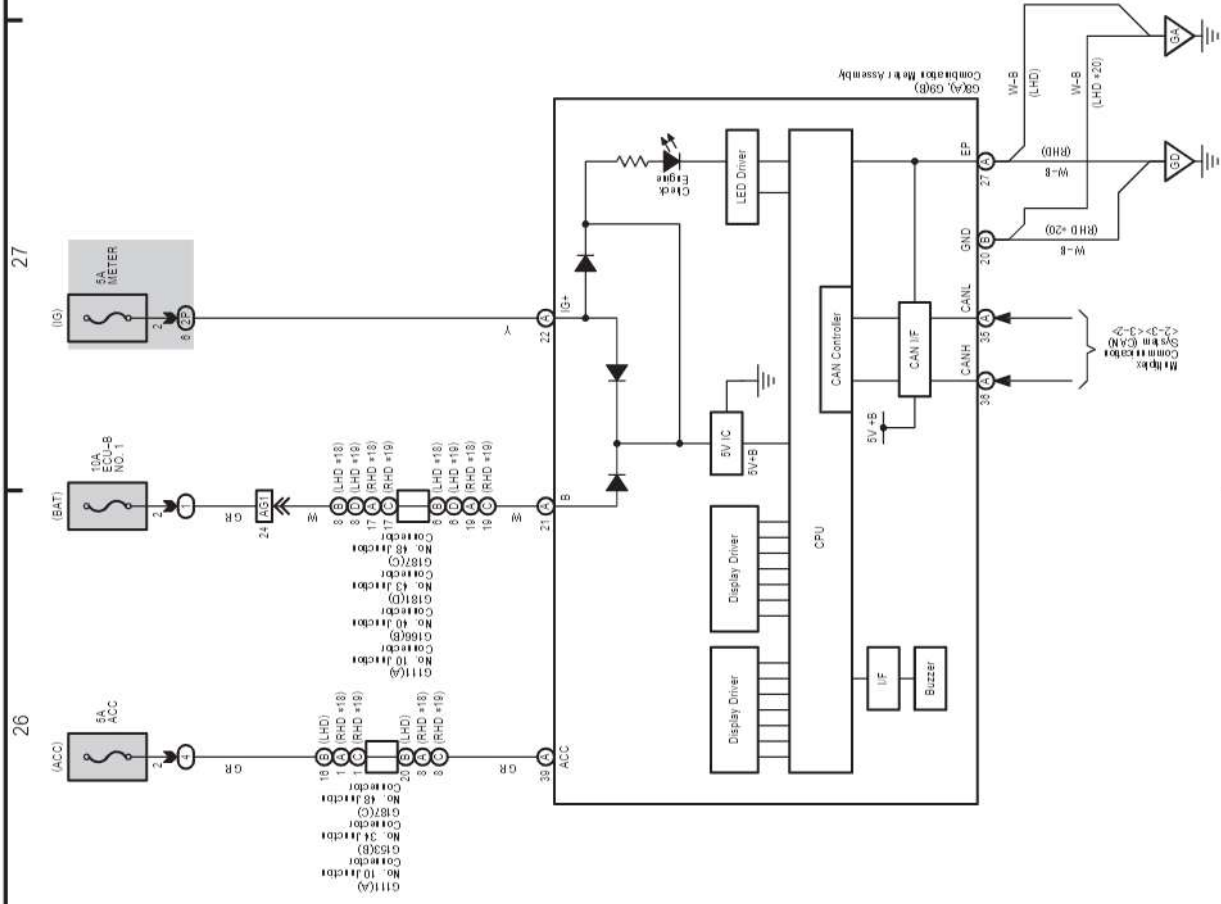
ECT and A/T Indicator (2TR-FE)

*10 : w/o Paddle Shift
 *11 : w/ Paddle Shift
 *18 : Before Aug. 2017 Production
 *19 : From Aug. 2017 Production

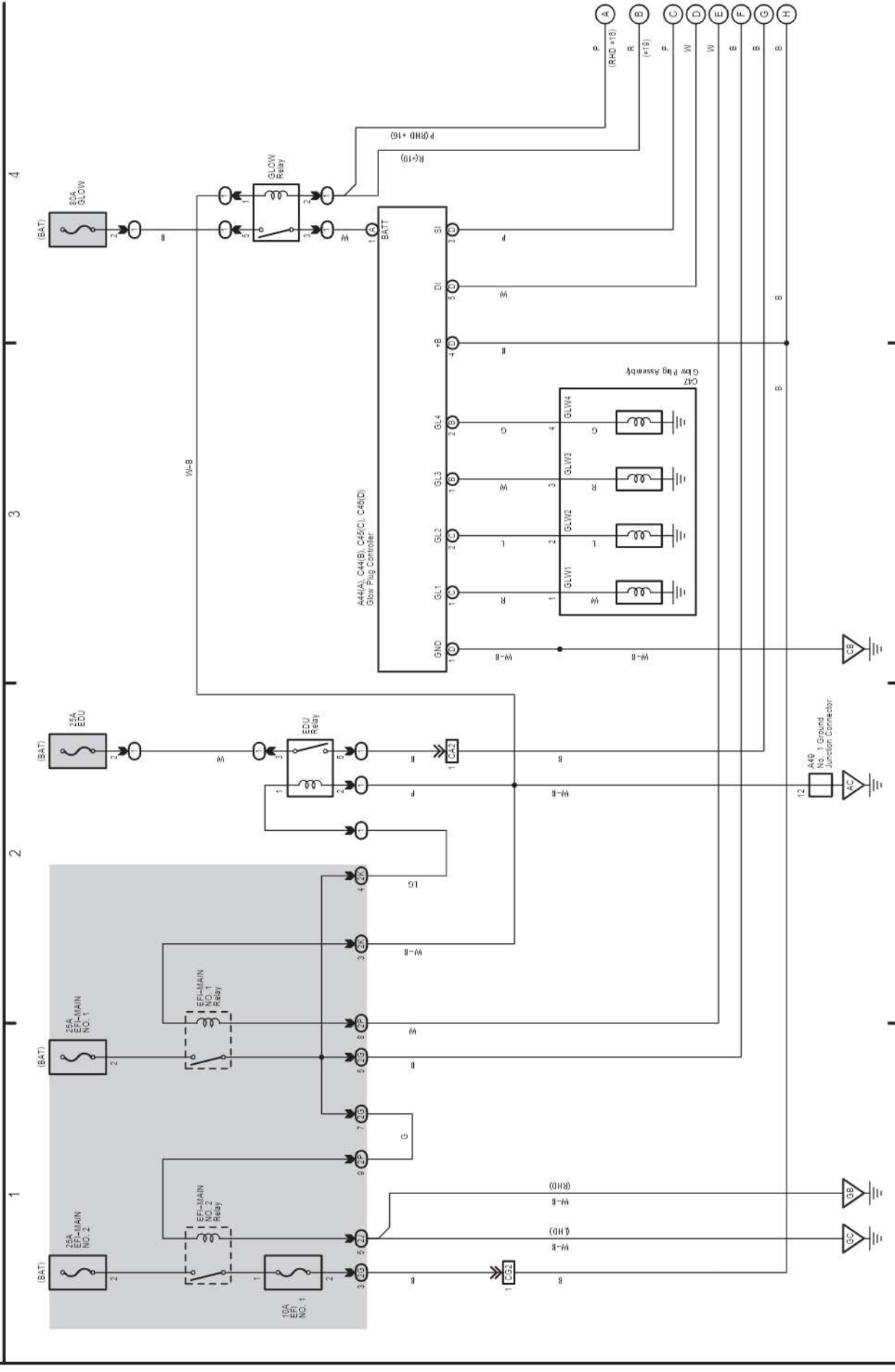


ECT and A/T Indicator (2TR-FE)

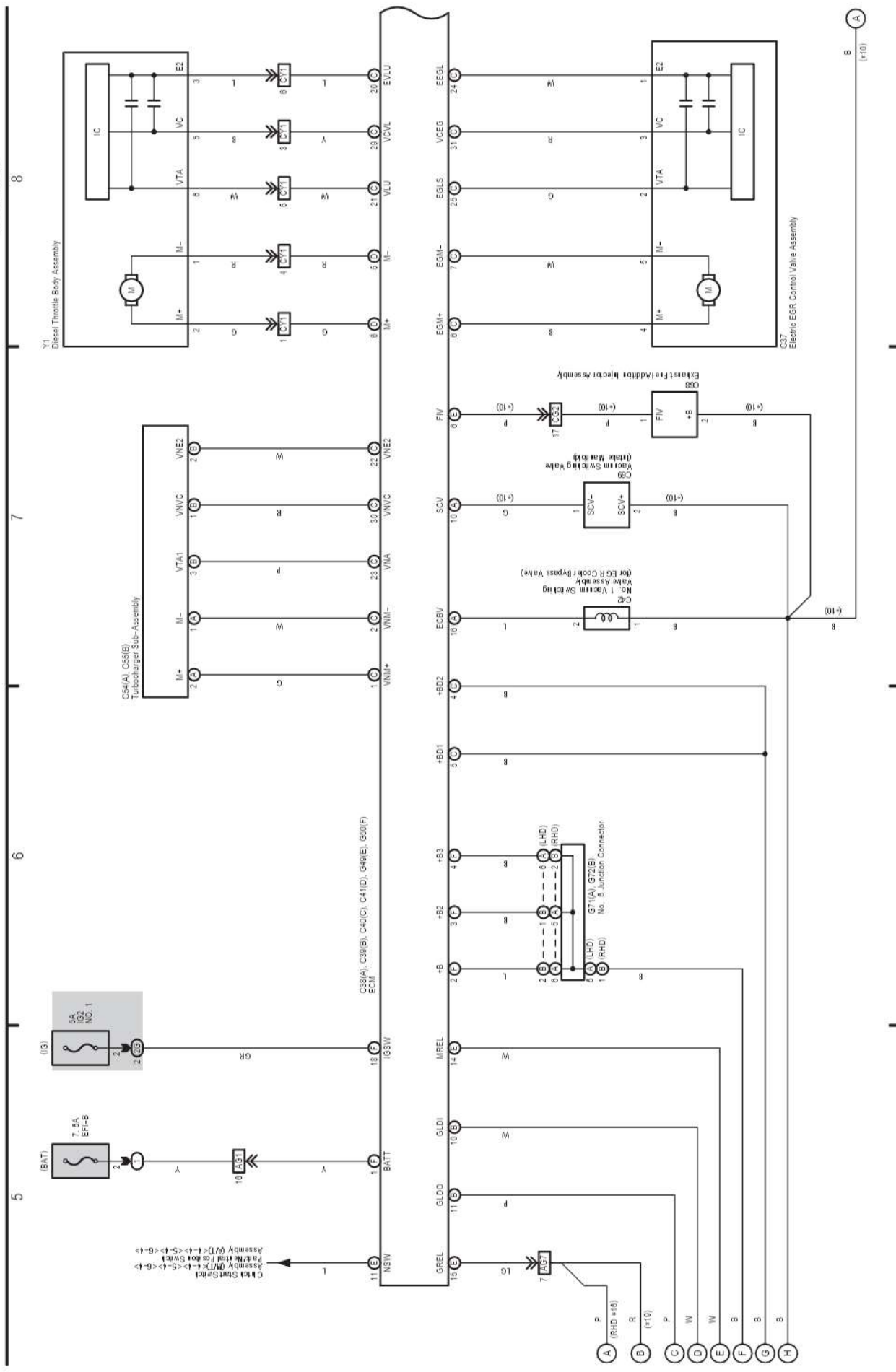
*18 : Before Aug. 2017 Production
 *19 : From Aug. 2017 Production
 *20 : w/ TFT Display



*15 : Before Aug. 2017 Production
*16 : From Aug. 2017 Production
*19 : *15, LHD *16

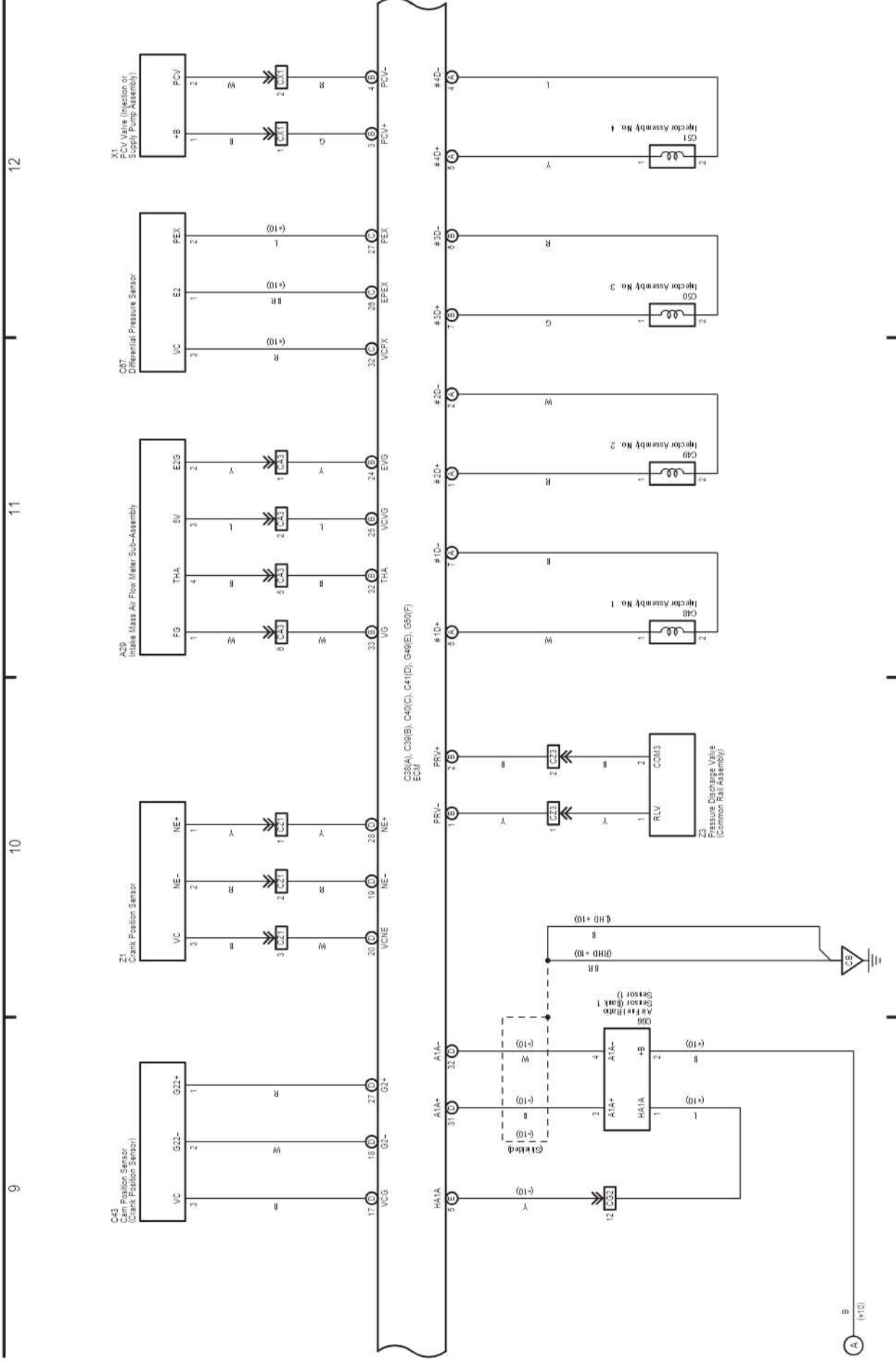


#10 : Before Aug. 2017 Production
#18 : From Aug. 2017 Production
#19 : #15, LHD #18

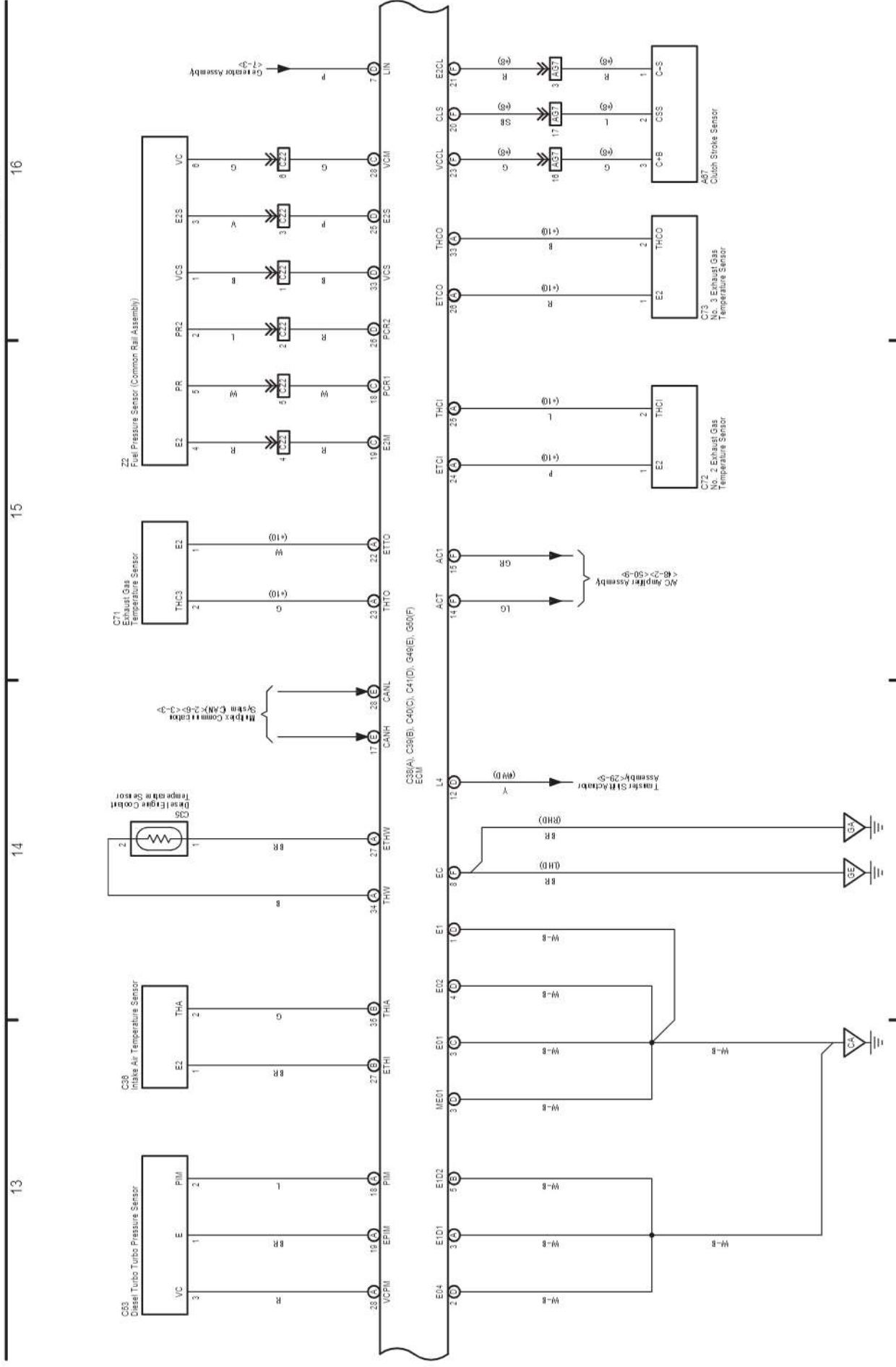


Engine Control (1GD-FTV, 2GD-FTV)

*10 : w/ Air Fuel Ratio Sensor

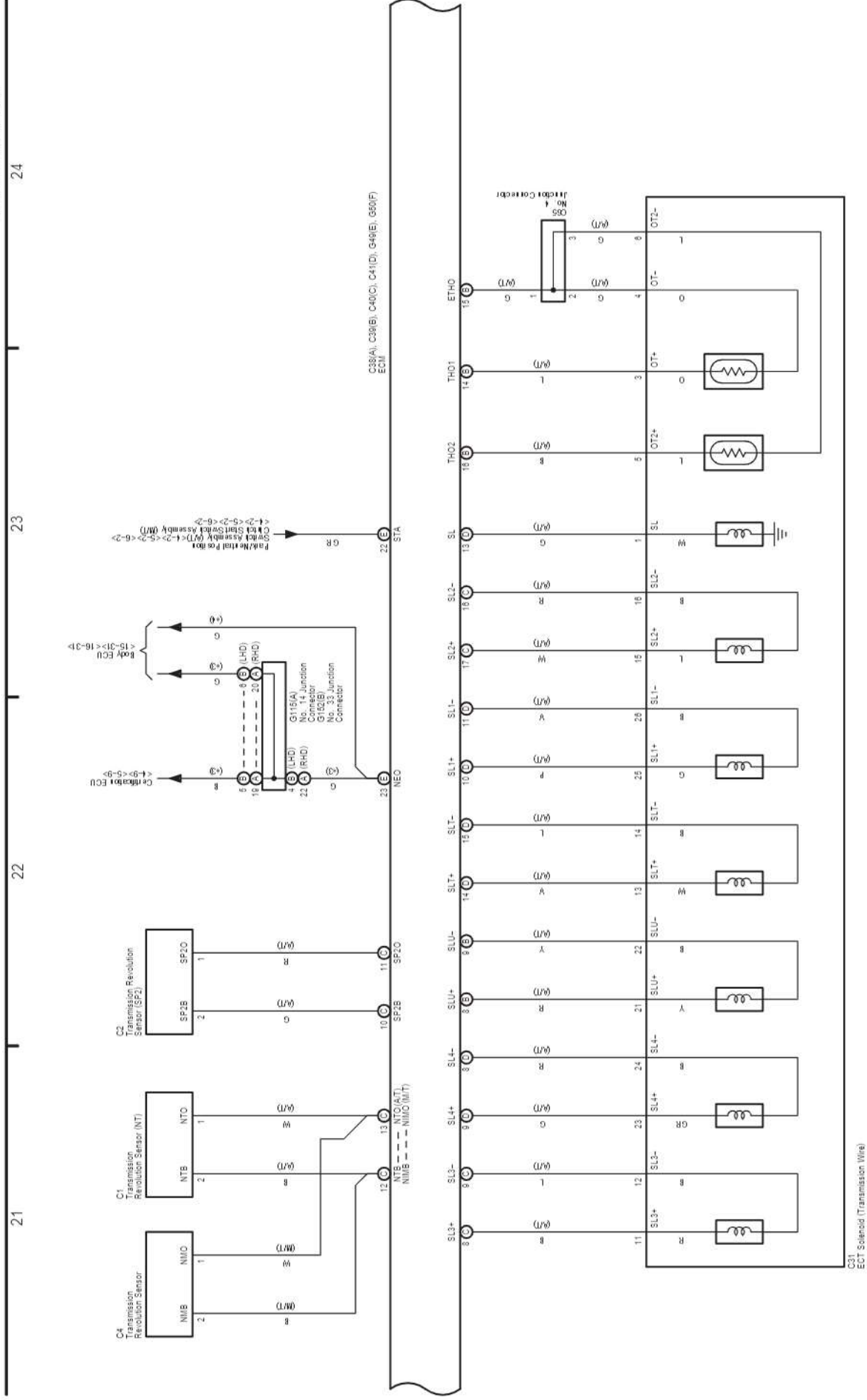


* 8 - Intelligent Manual Transmission



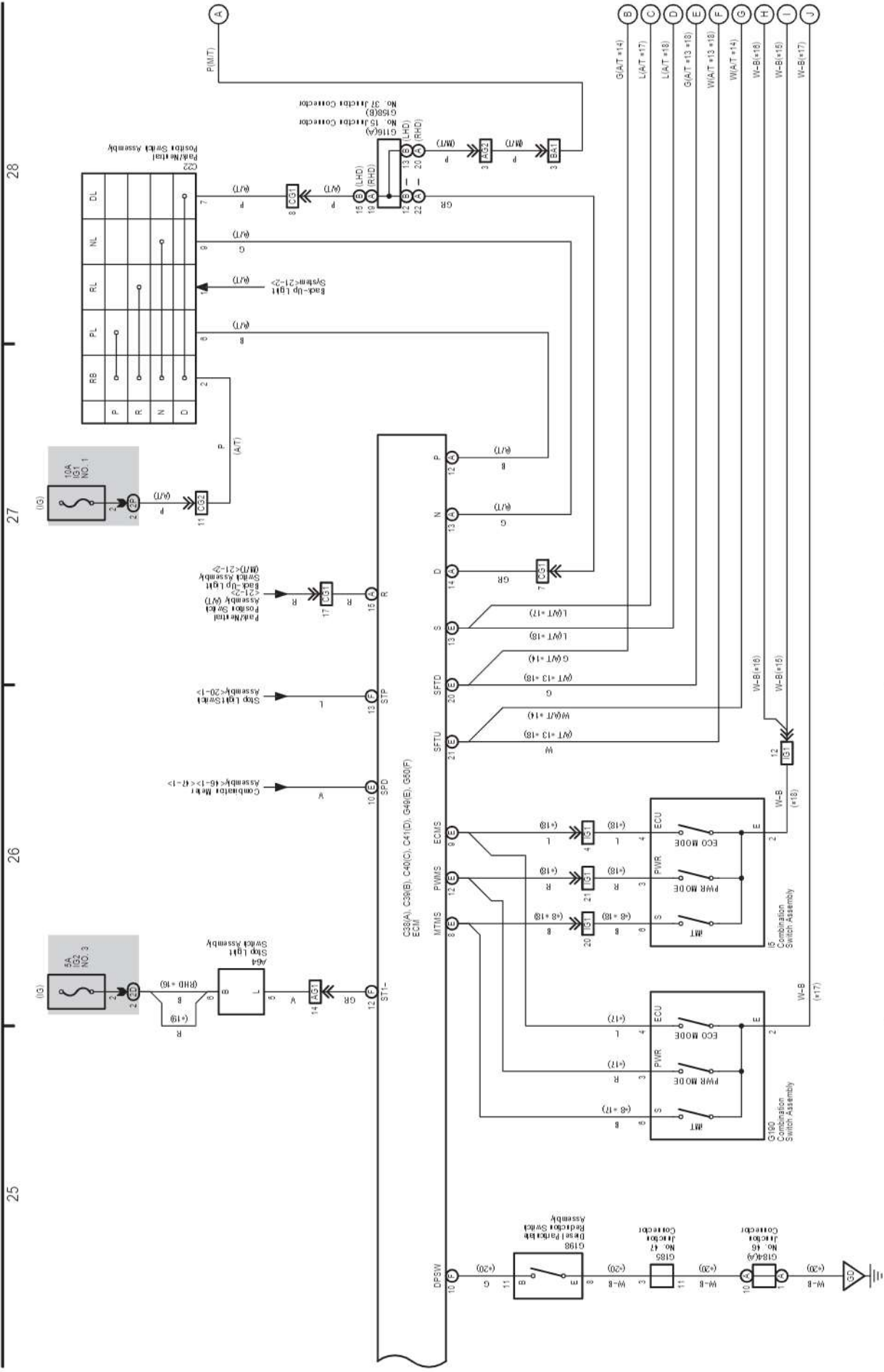
ECT and A/T Indicator (1GD-FTV, 2GD-FTV)

* 3 : w/ Smart Entry & Start System
* 4 : w/o Smart Entry & Start System

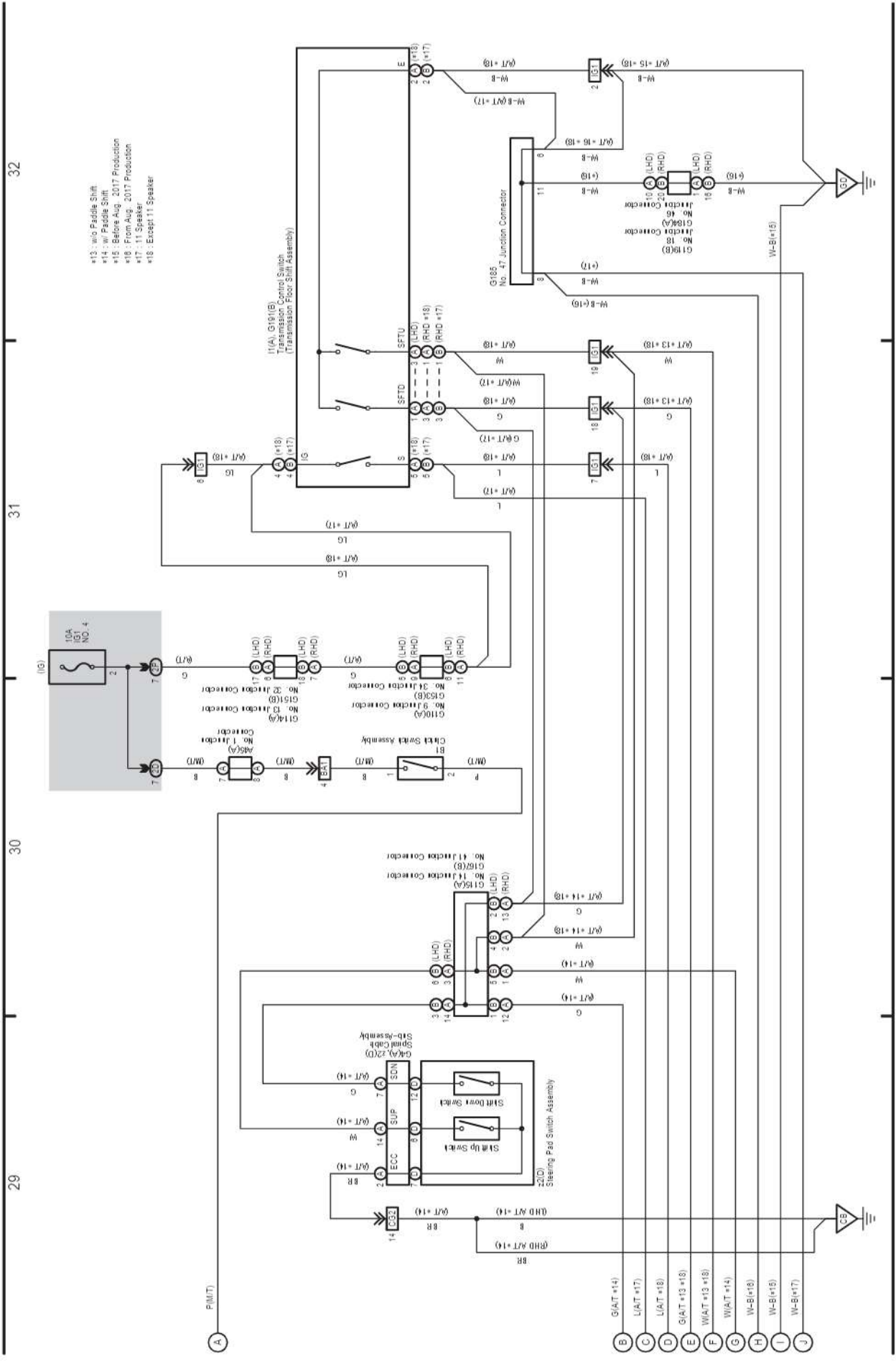


*8 - Intelligent Manual Transmission
 *13 - w/o Paddle Shift
 *14 - w/ Paddle Shift
 *15 - Before Aug. 2017 Production
 *16 - From Aug. 2017 Production

ECT and A/T Indicator (1GD-FTV, 2GD-FTV)

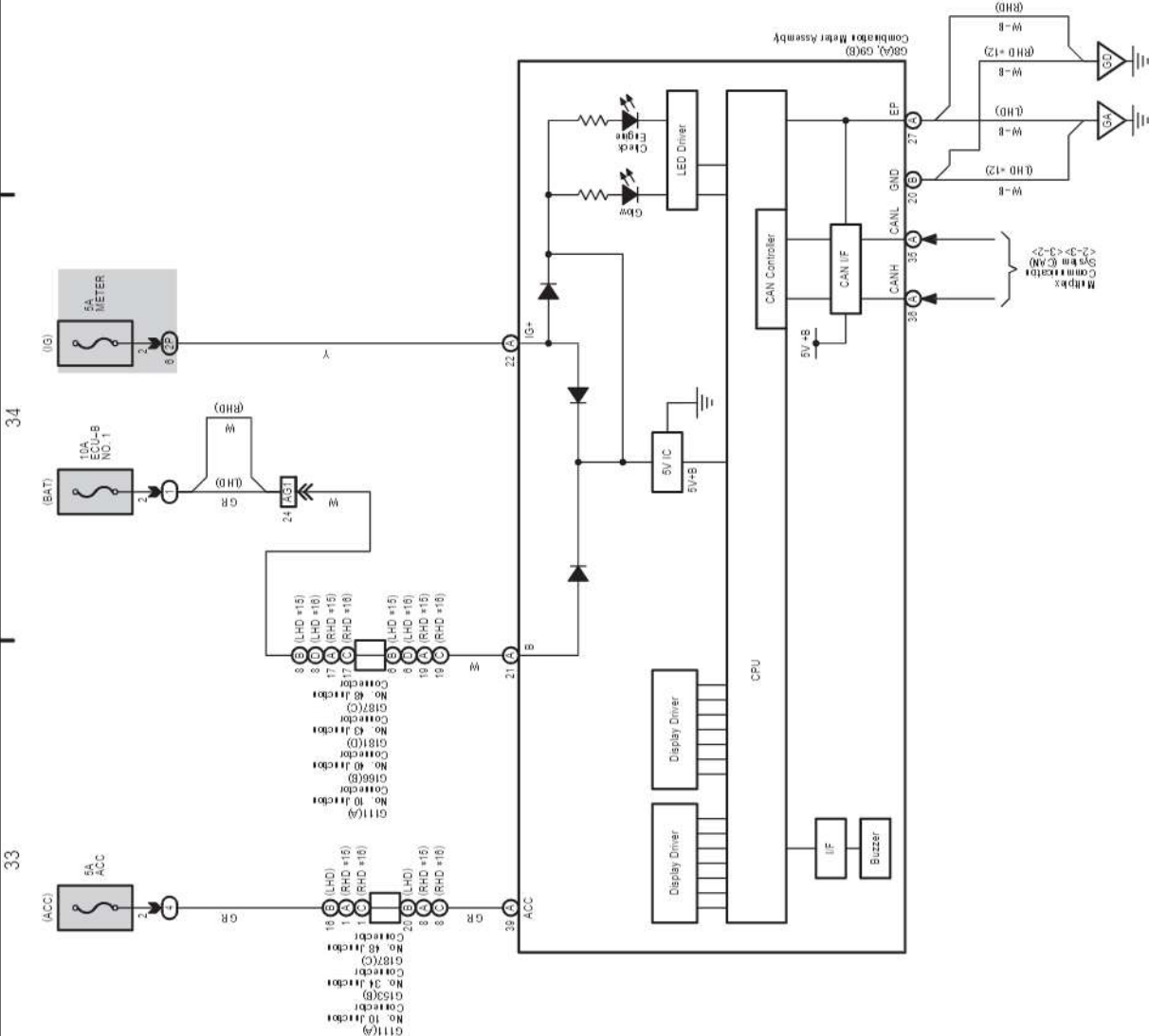


ECT and A/T Indicator (1GD-FTV, 2GD-FTV)

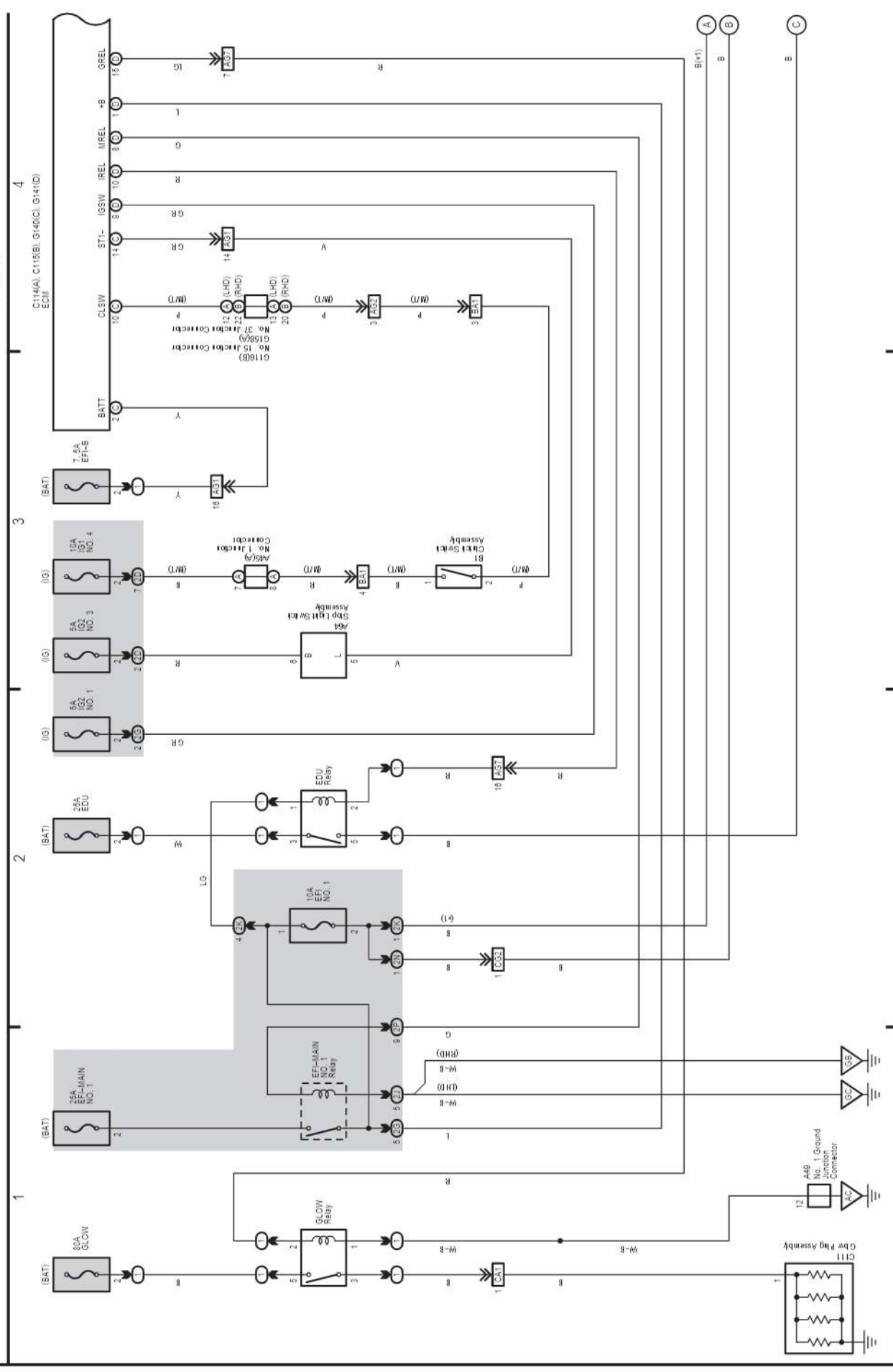


ECT and A/T Indicator (1GD-FTV, 2GD-FTV)

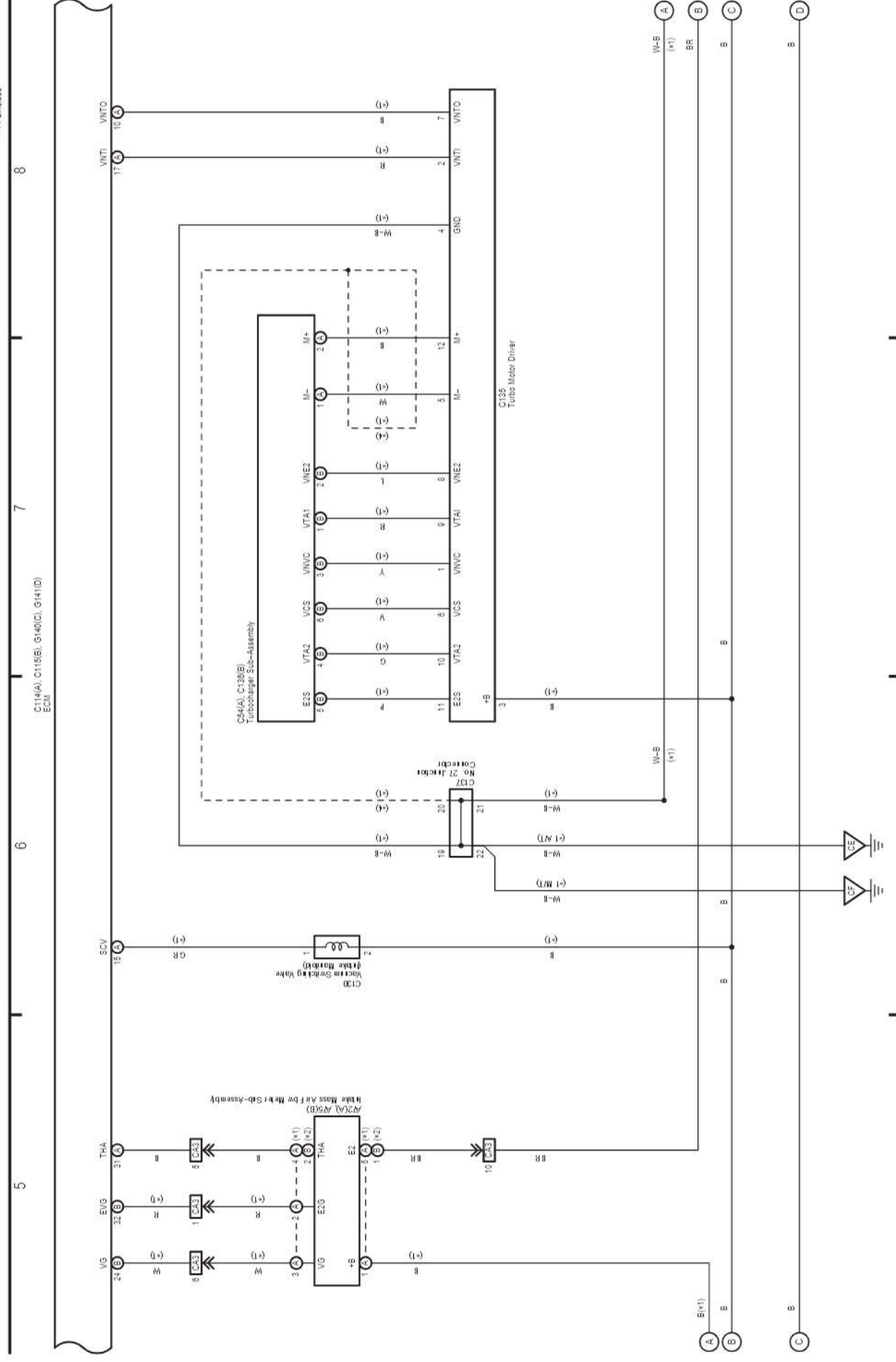
*12 : w/ TFT Display
*15 : Before Aug. 2017 Production
*16 : From Aug. 2017 Production



1 : 1KD-FTV

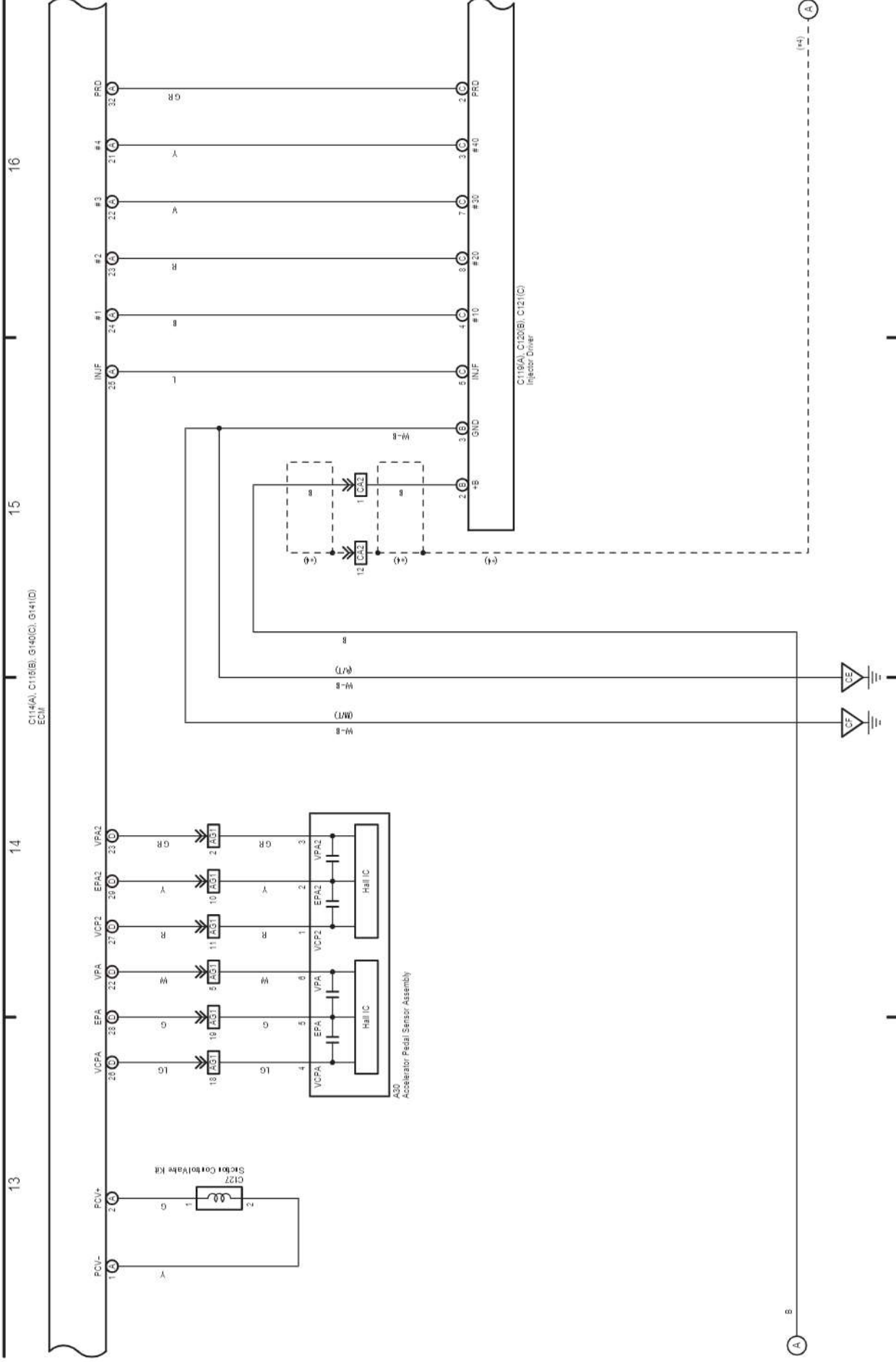


- * 1 : 1KD-FTV
- * 2 : 2KD-FTV
- * 4 : Shielded



Engine Control (1KD-FTV, 2KD-FTV)

* 4 - Shielded



Engine Control (1KD-FTV, 2KD-FTV)

* 4 : Shielded

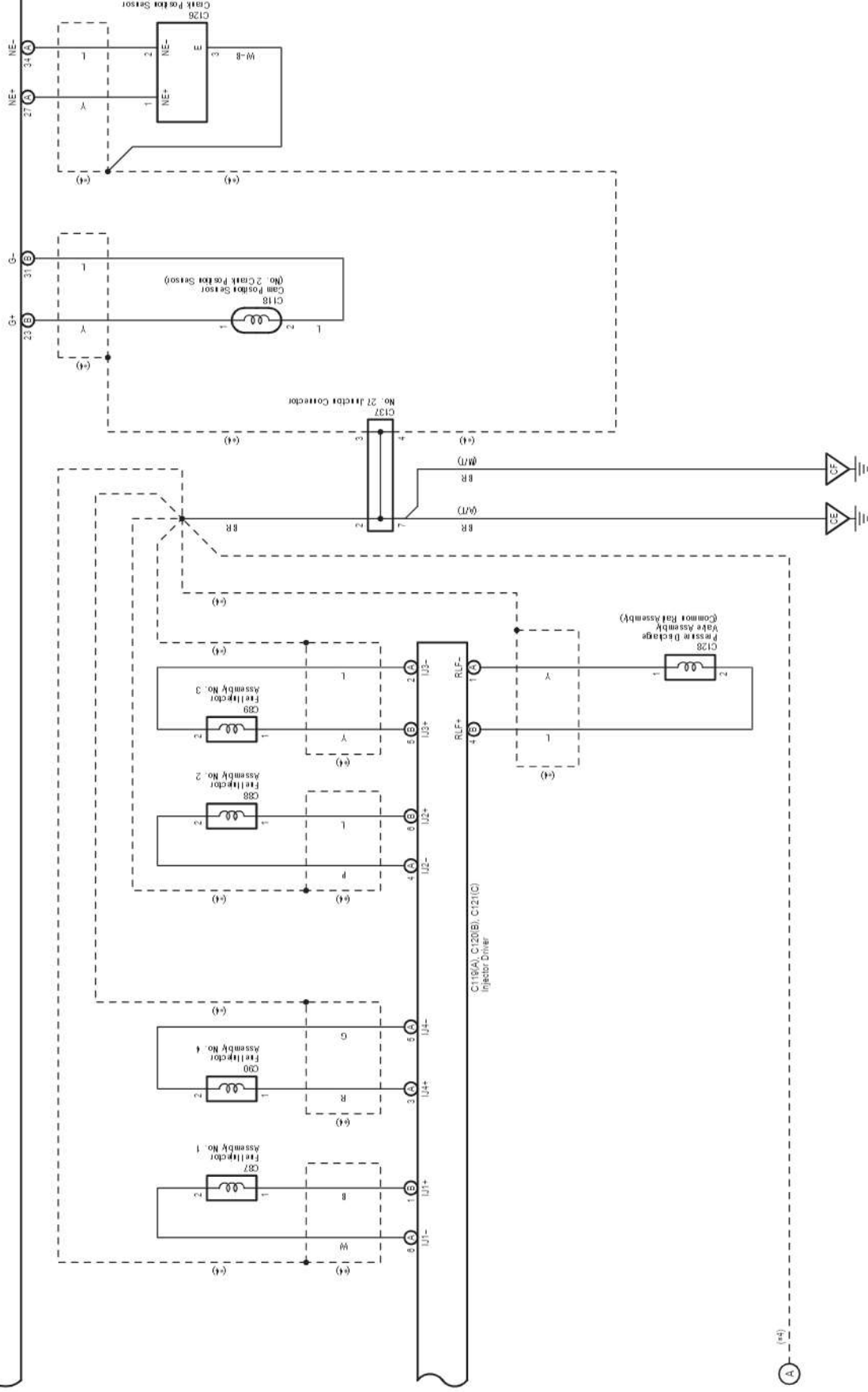
17

18

19

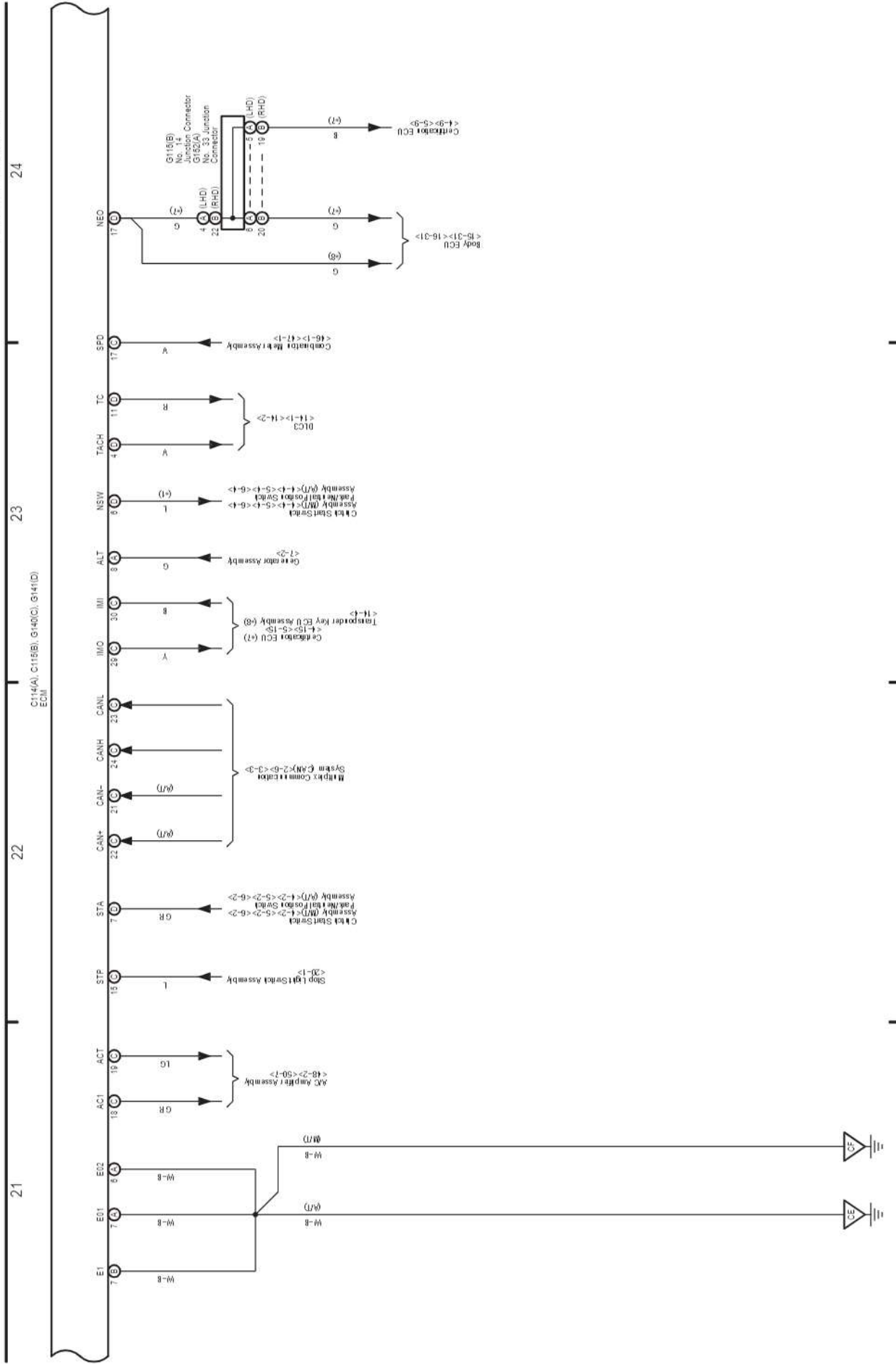
20

C114(A), C115(B), G140(C), G141(D)
ECM



- * 1 : 1KD-FTV
- * 7 : w/ Smart Entry & Start System
- * 8 : w/o Smart Entry & Start System

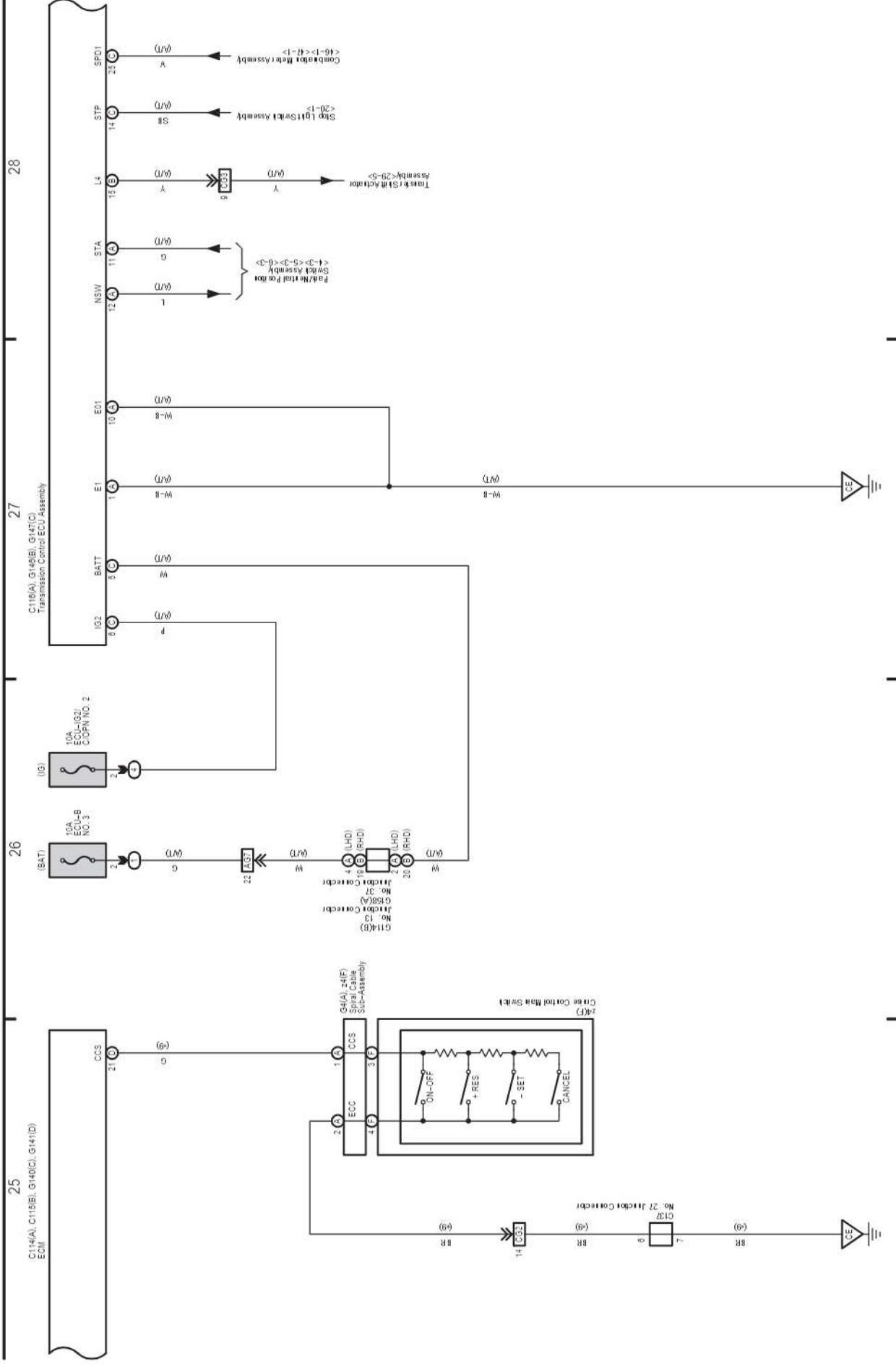
Engine Control (1KD-FTV, 2KD-FTV)



Cruise Control (1KD-FTV)

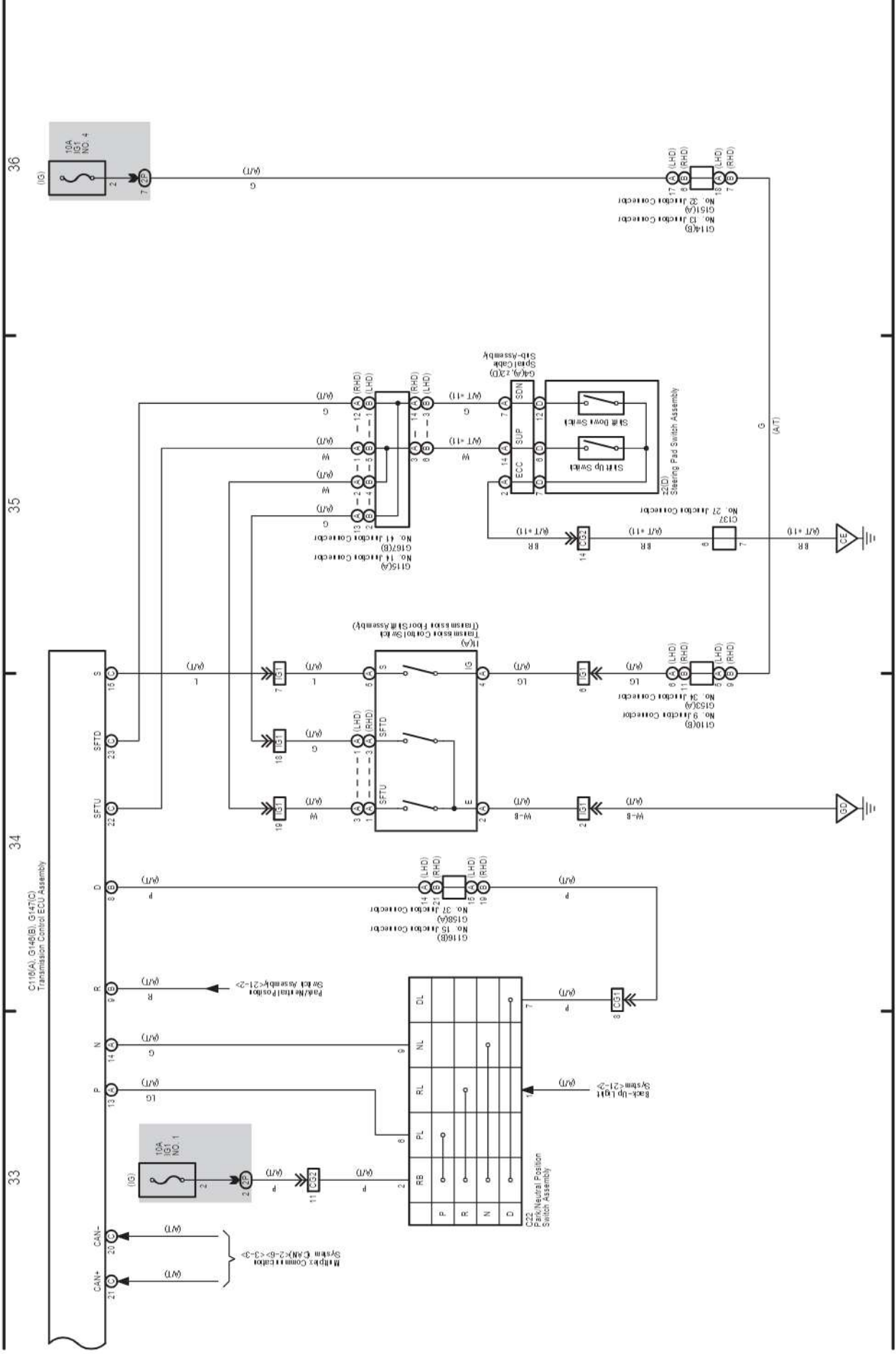
ECT and A/T Indicator (1KD-FTV)

* 6 - w/ Cruise Control



ECT and A/T Indicator (1KD-FTV)

*11 : w/ Paddle Shift



ECT and A/T Indicator (1KD-FTV)

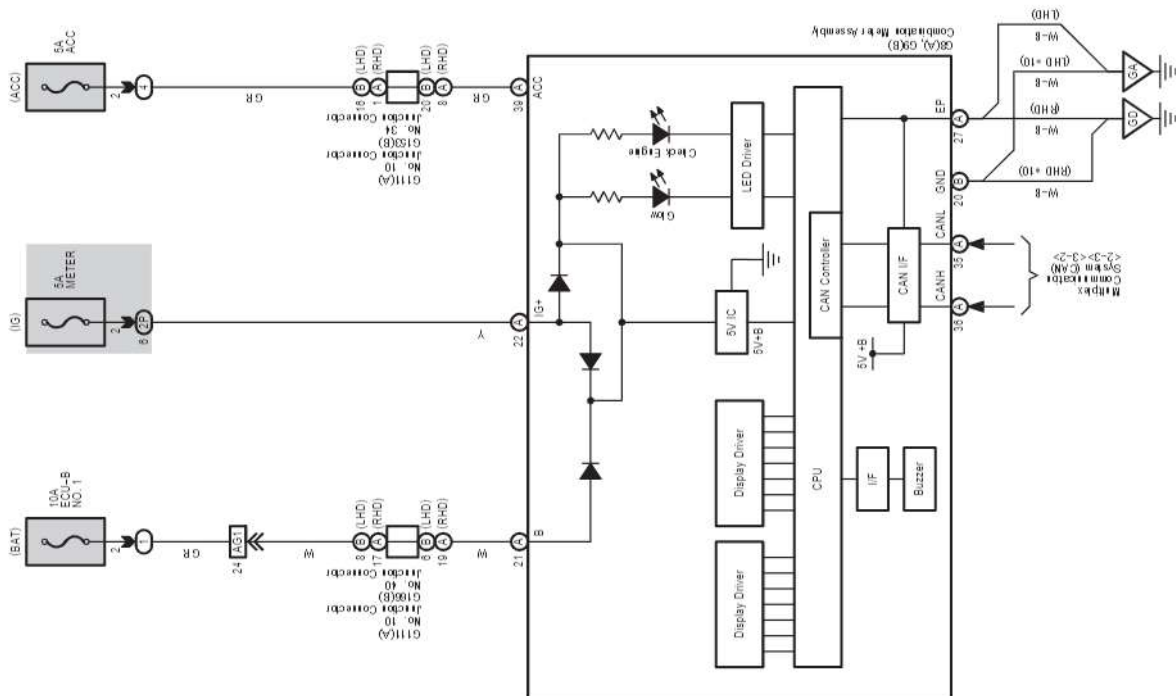
*10 - w/ TFT Display

37

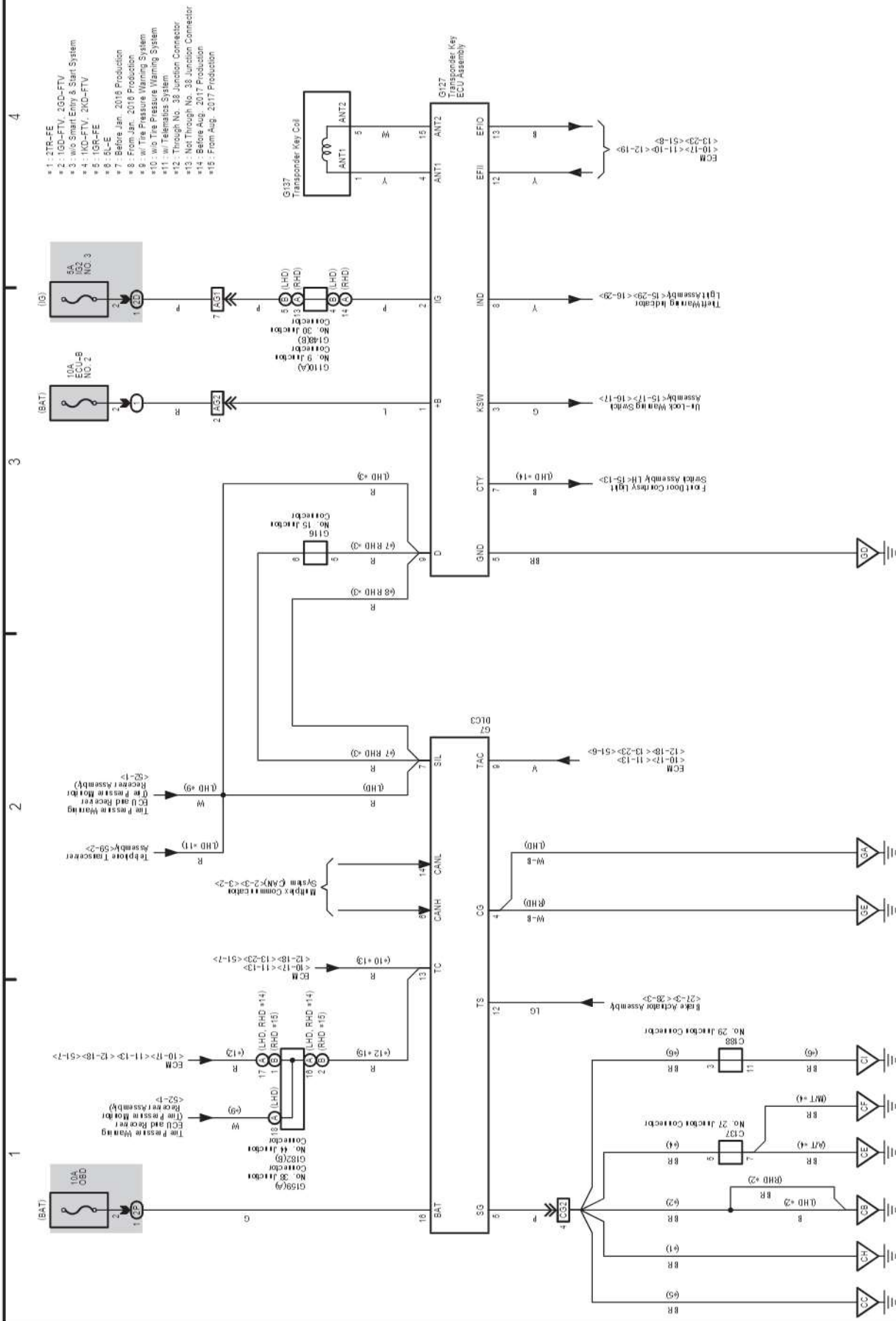
38

39

40

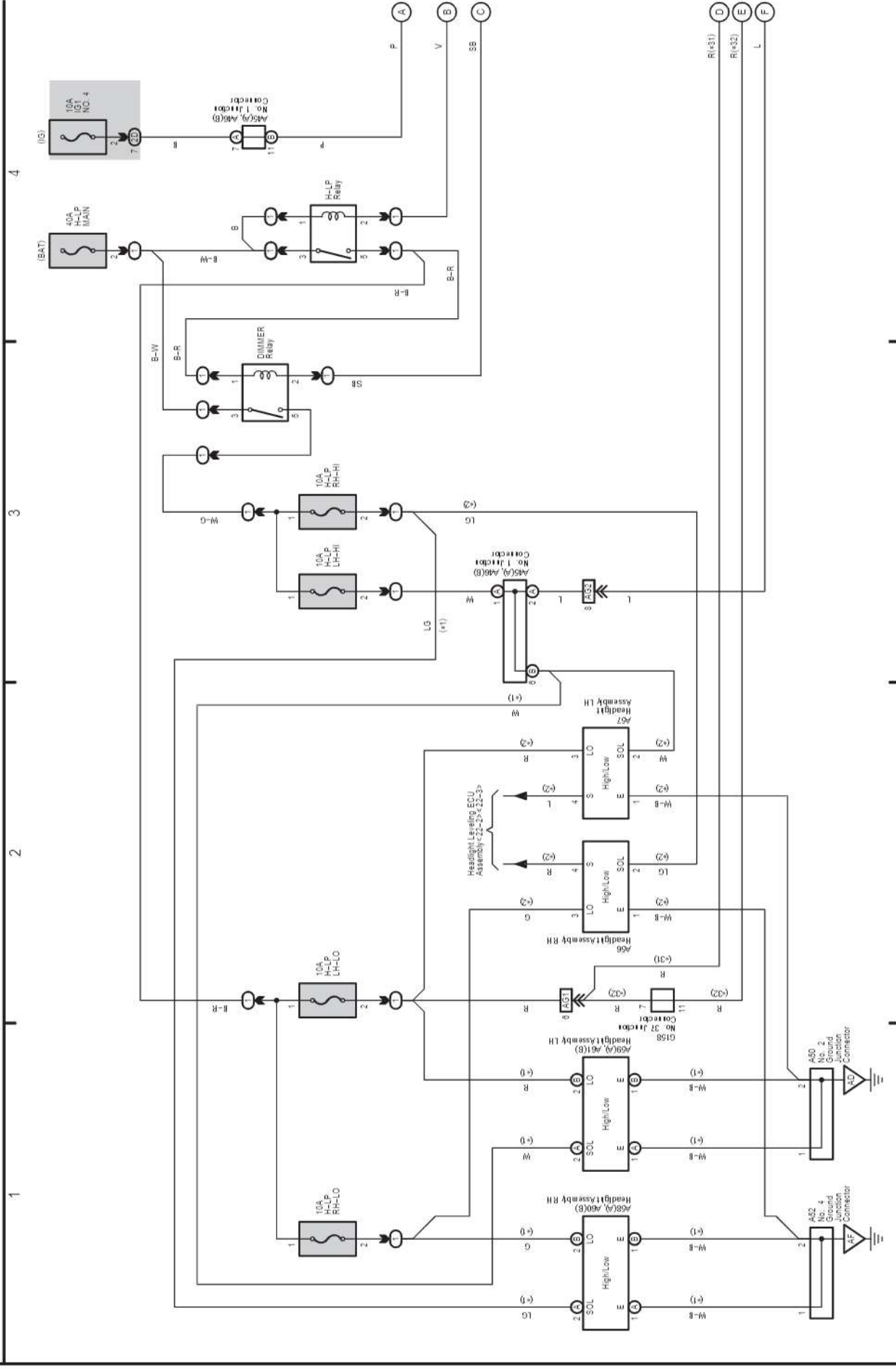


Immoboliser System (w/o Smart Entry & Start System)

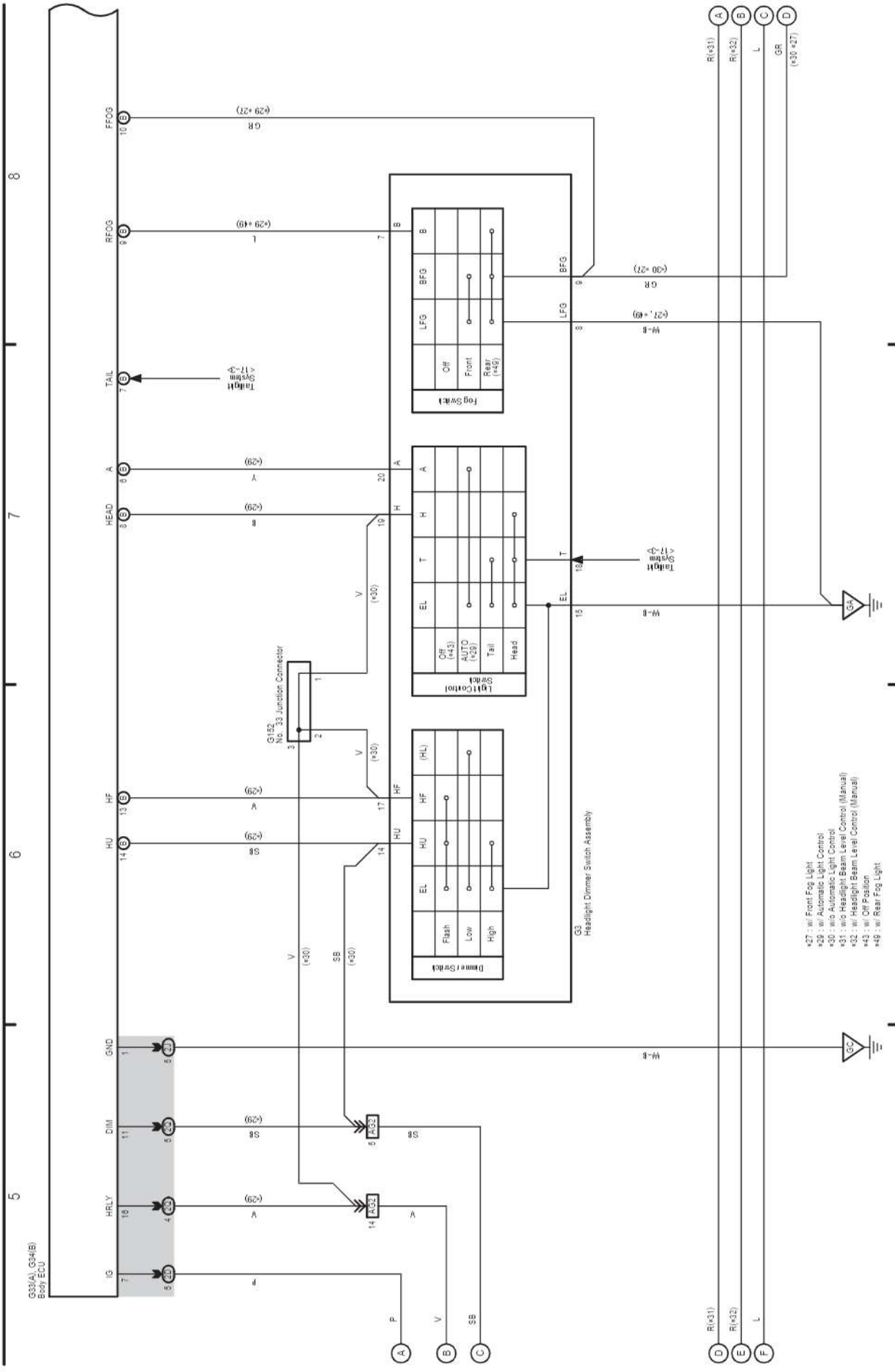


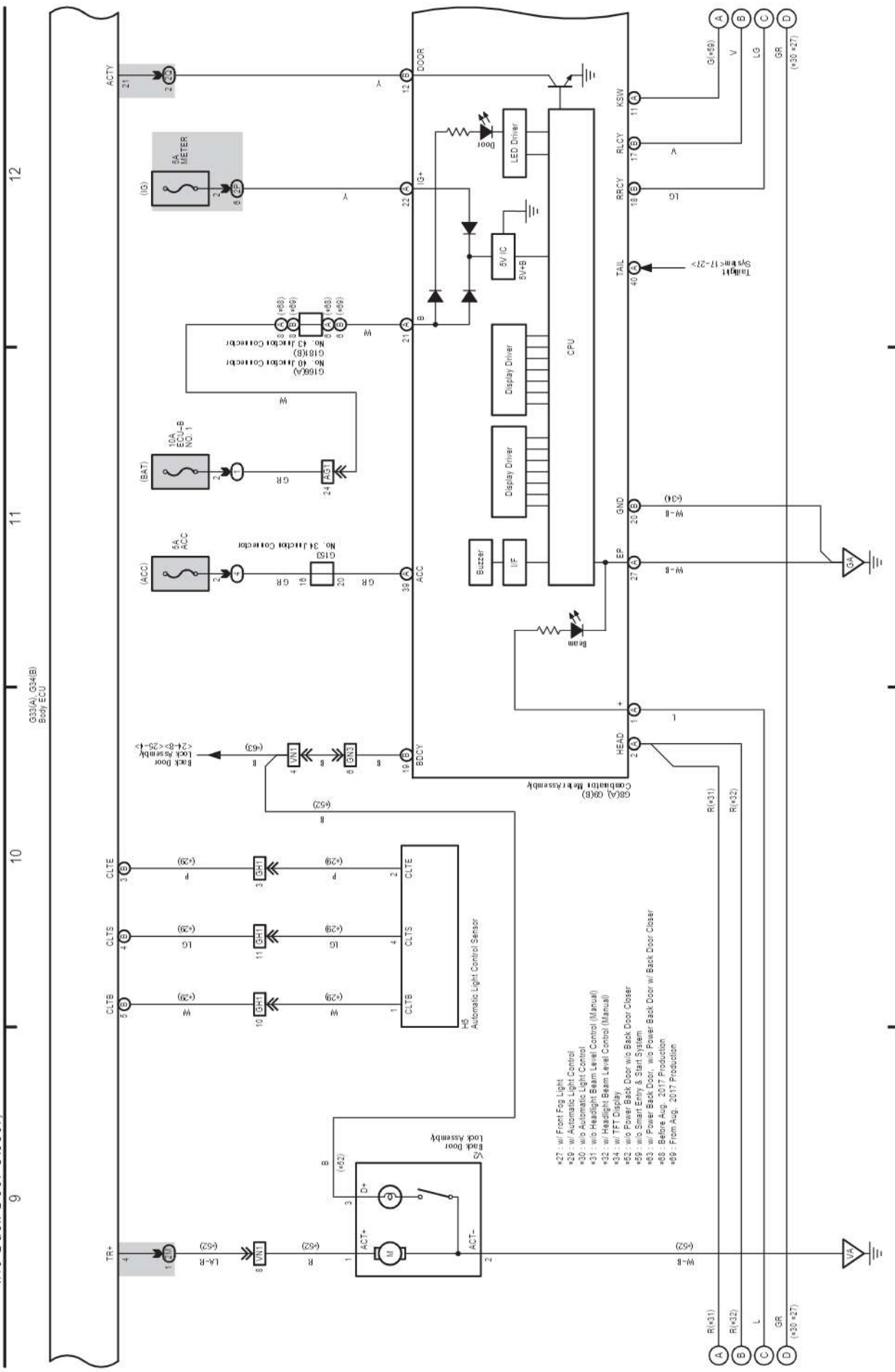
Headlight (LHD)

- *1 : Halogen Type Headlight
- *2 : LED Type Headlight
- *31 : w/ Headlight Beam Level Control (Manual)
- *32 : w/ Headlight Beam Level Control (Manual)



8



Automatic Light Control
(LHD)

Light Reminder (LHD)

Rear Fog Light

Front Fog Light (LHD)

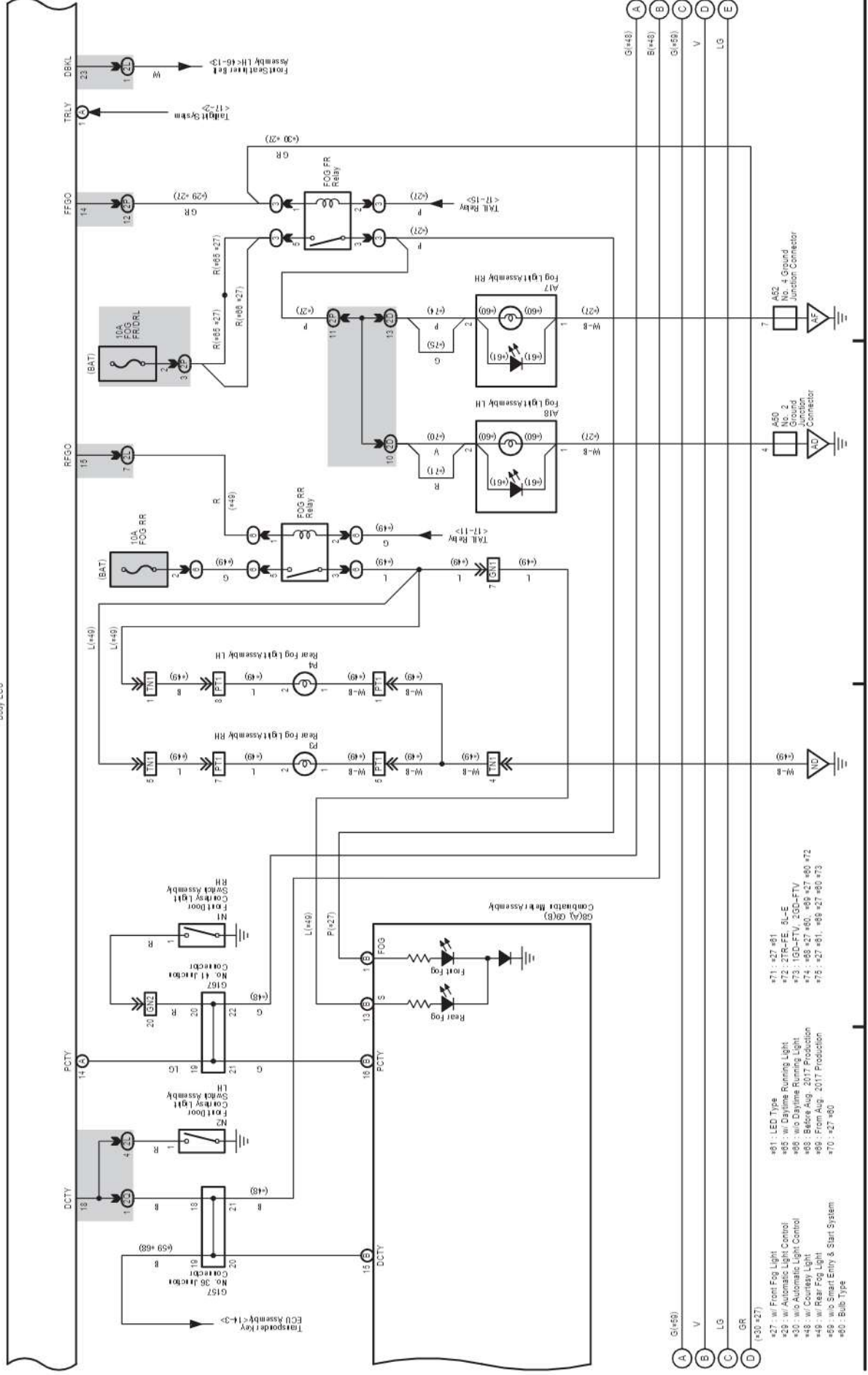
13

14

G33(A) G34(B)
Body ECU

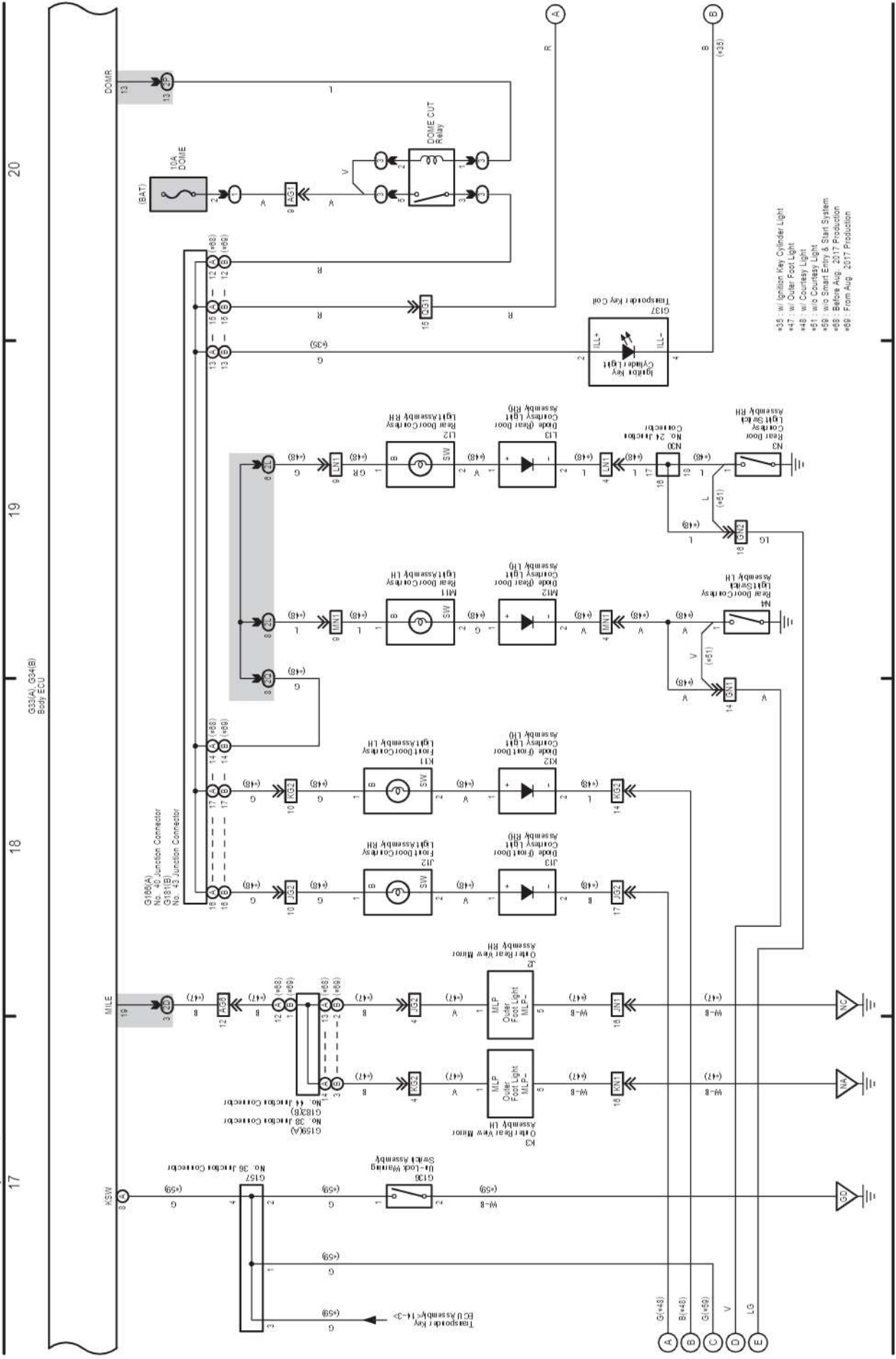
15

16



Key Reminder
(LHD w/o Smart Entry &
Start System)

Interior Light (LHD)



*35 - w/ Ignition Key Cylinder Light
*47 - w/ Outer Foot Light
*48 - w/ Courtesy Light
*51 - w/o Courtesy Light
*59 - w/o Smart Entry & Start System
*68 - Before Aug. 2017 Production
*69 - From Aug. 2017 Production

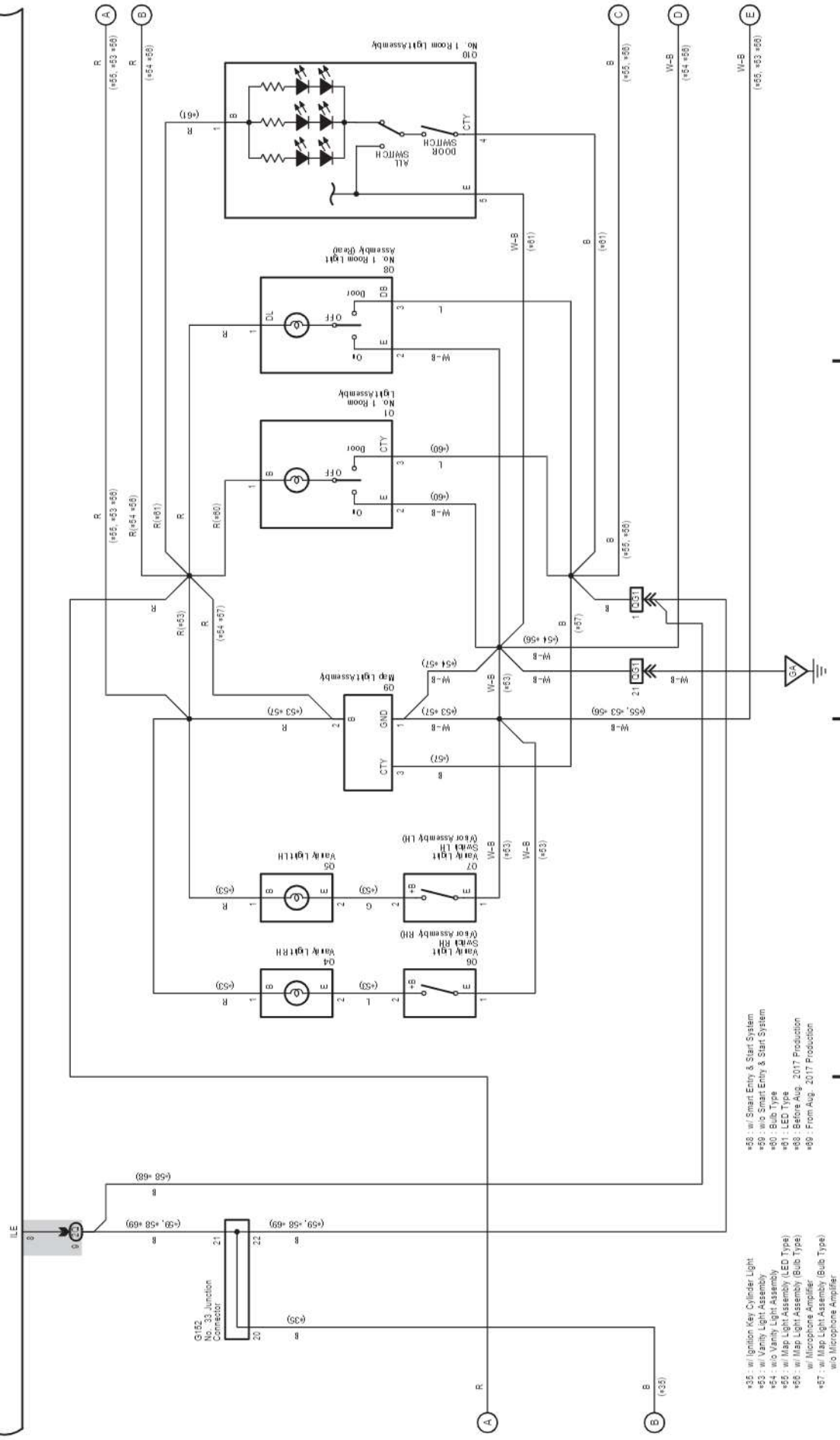
Interior Light (LHD)

21

22

23

24

G33(A) G34(B)
Body ECU

Interior Light (LHD)

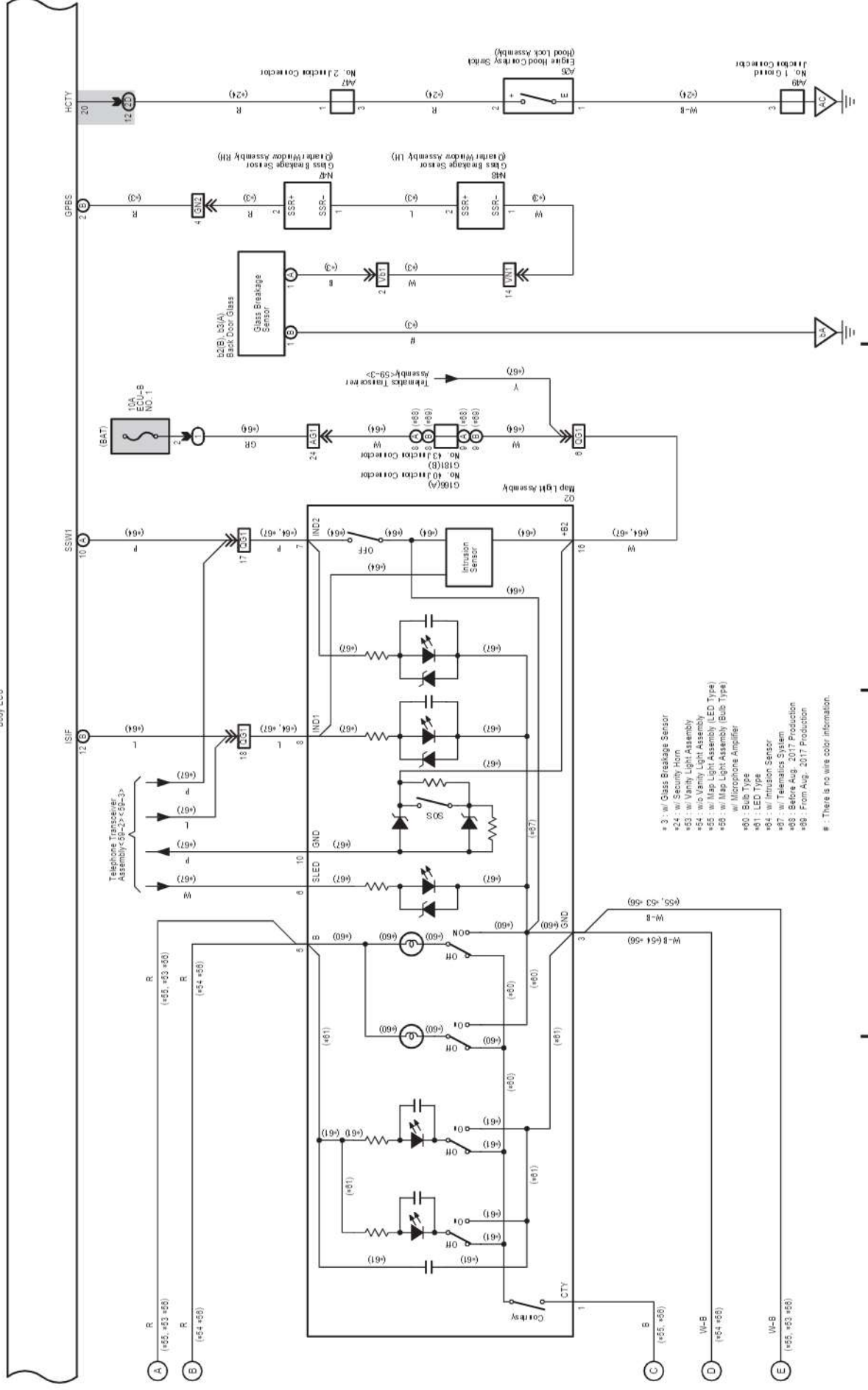
Theft Deterrent (LHD)

25

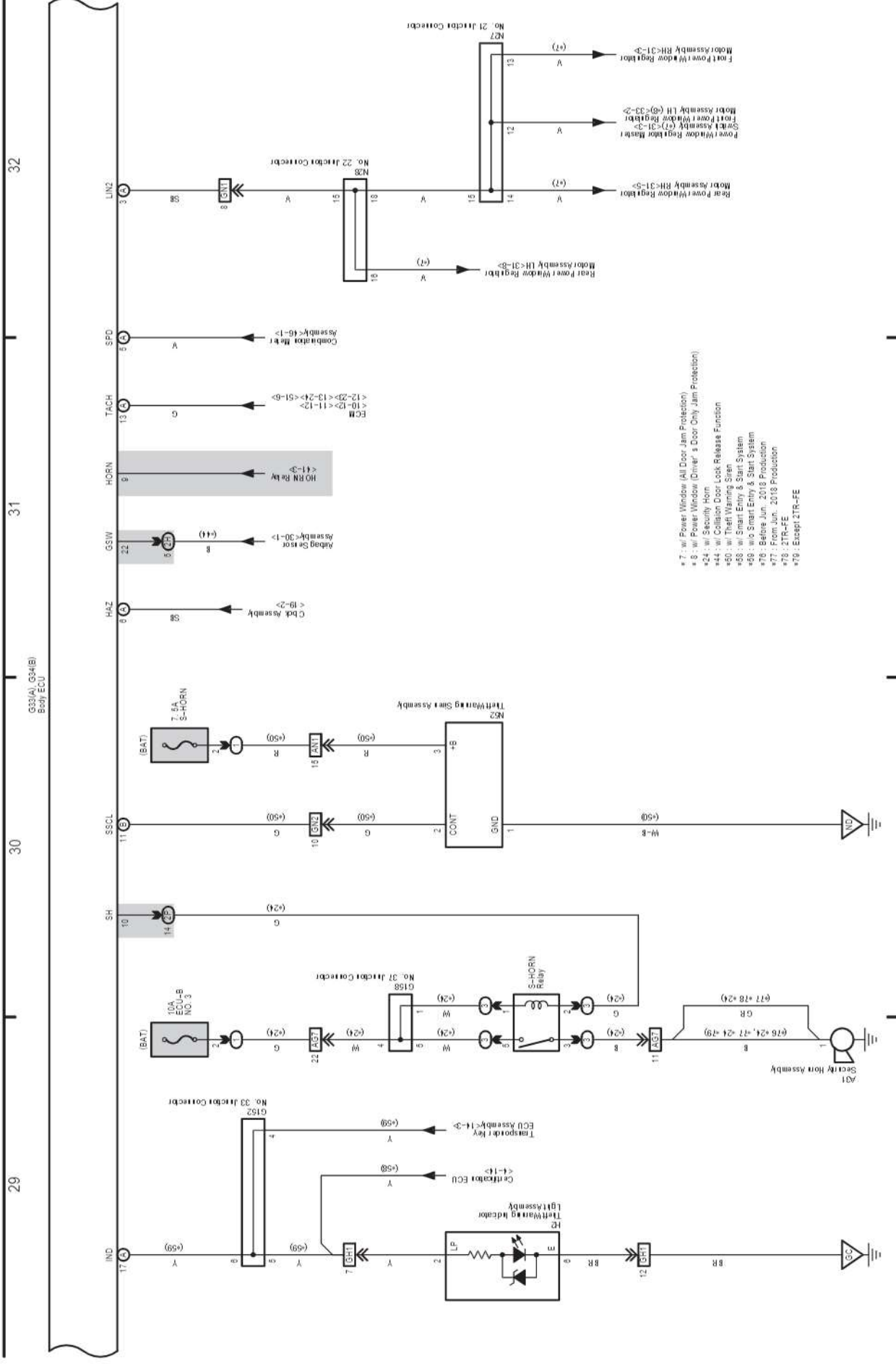
26

27

28

G33(A) G34(B)
Body ECU

Theft Deterrent (LHD)

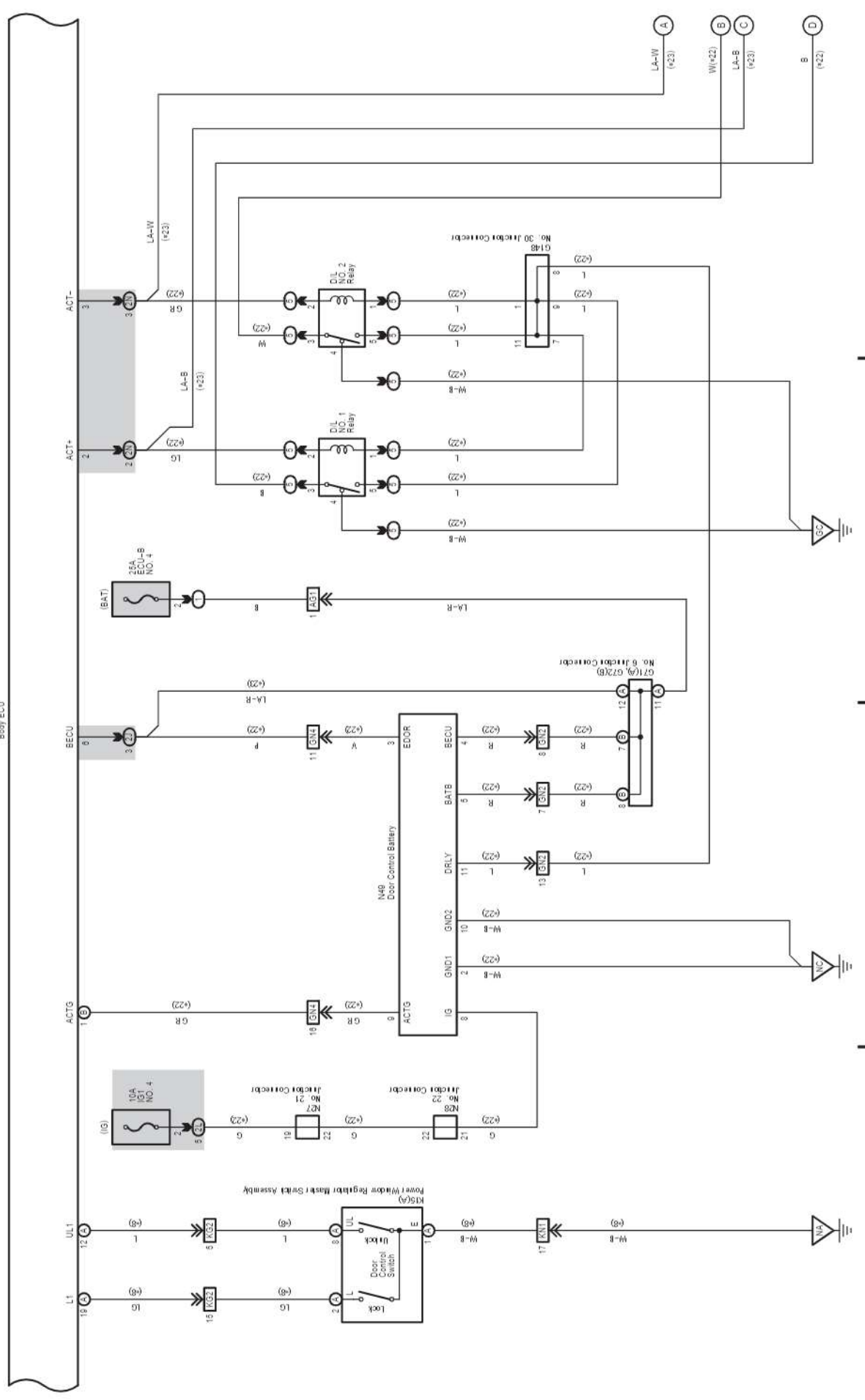


36

35

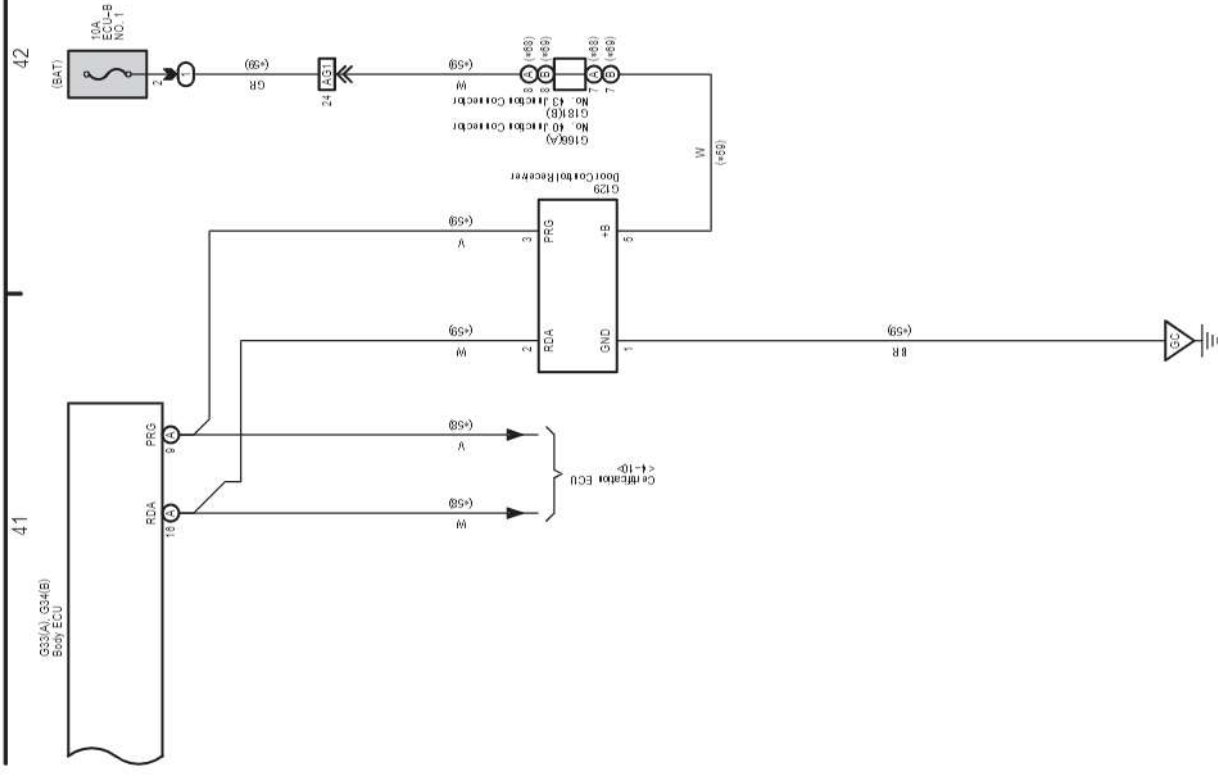
34

33



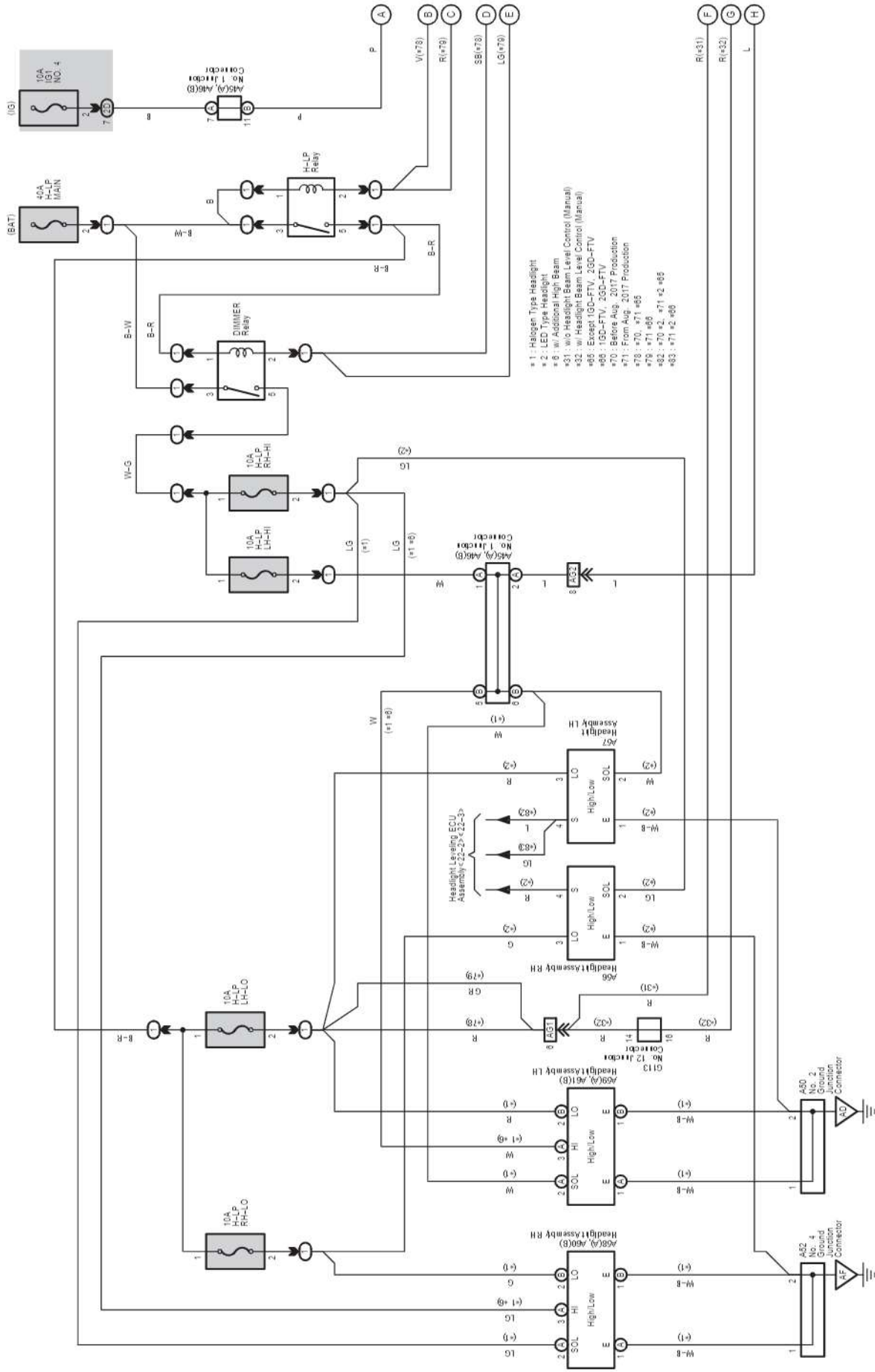
15 TOYOTA FORTUNER (Cont' d)

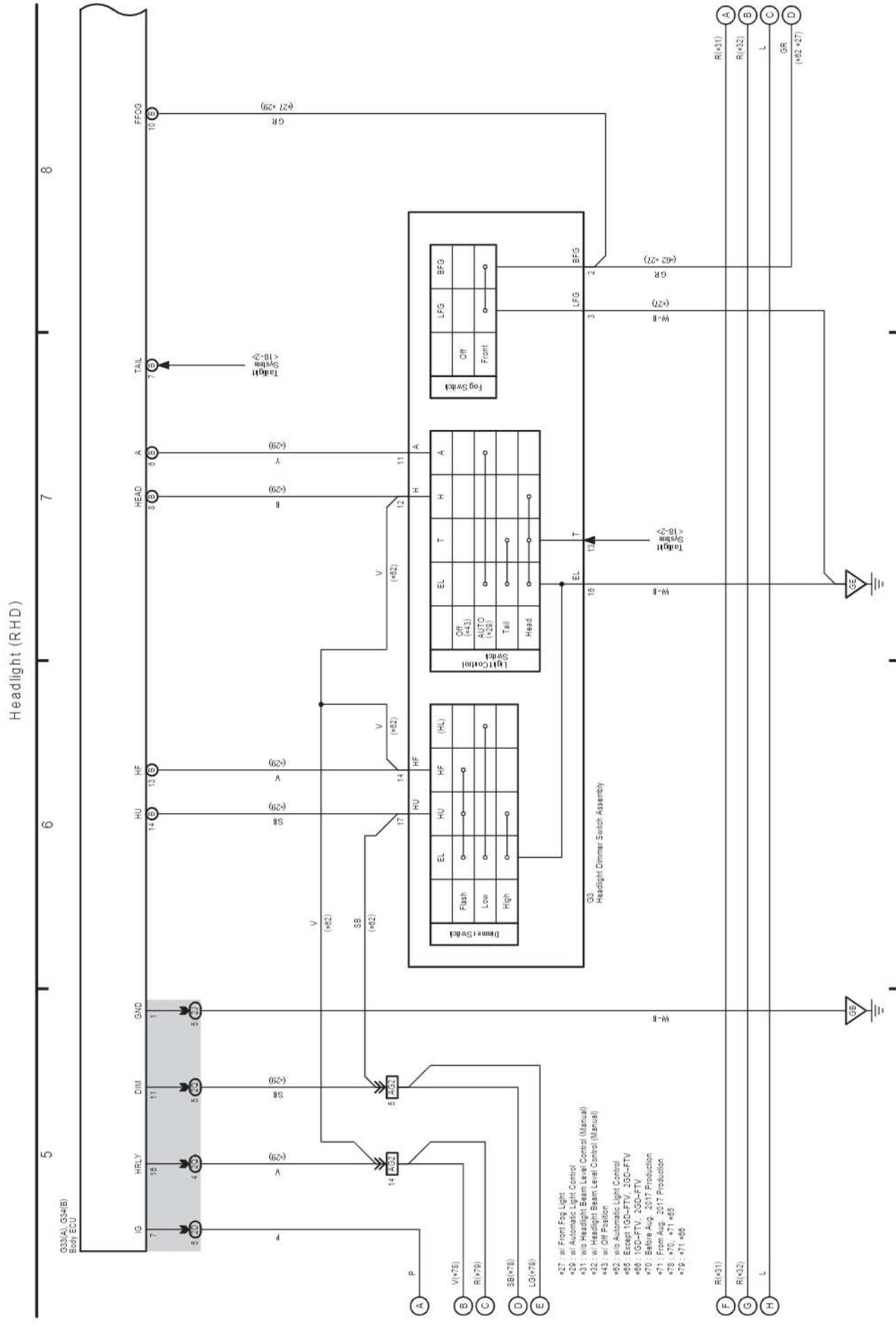
Wireless Door Lock Control (LHD w/o Smart Entry & Start System)



- 58 : w/ Smart Entry & Start System
- 59 : w/o Smart Entry & Start System
- 68 : Before Aug. 2017 Production
- 69 : From Aug. 2017 Production

4

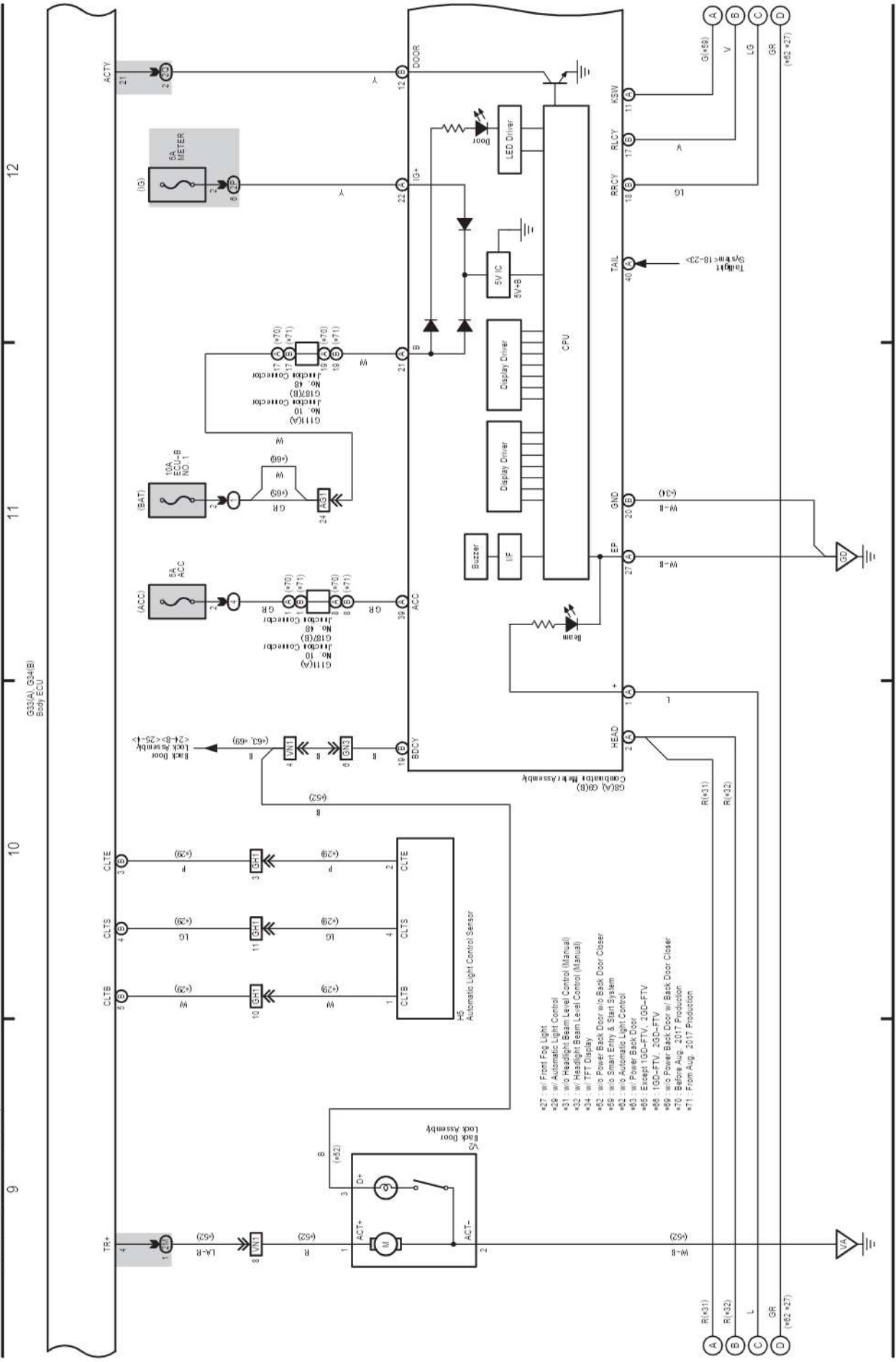




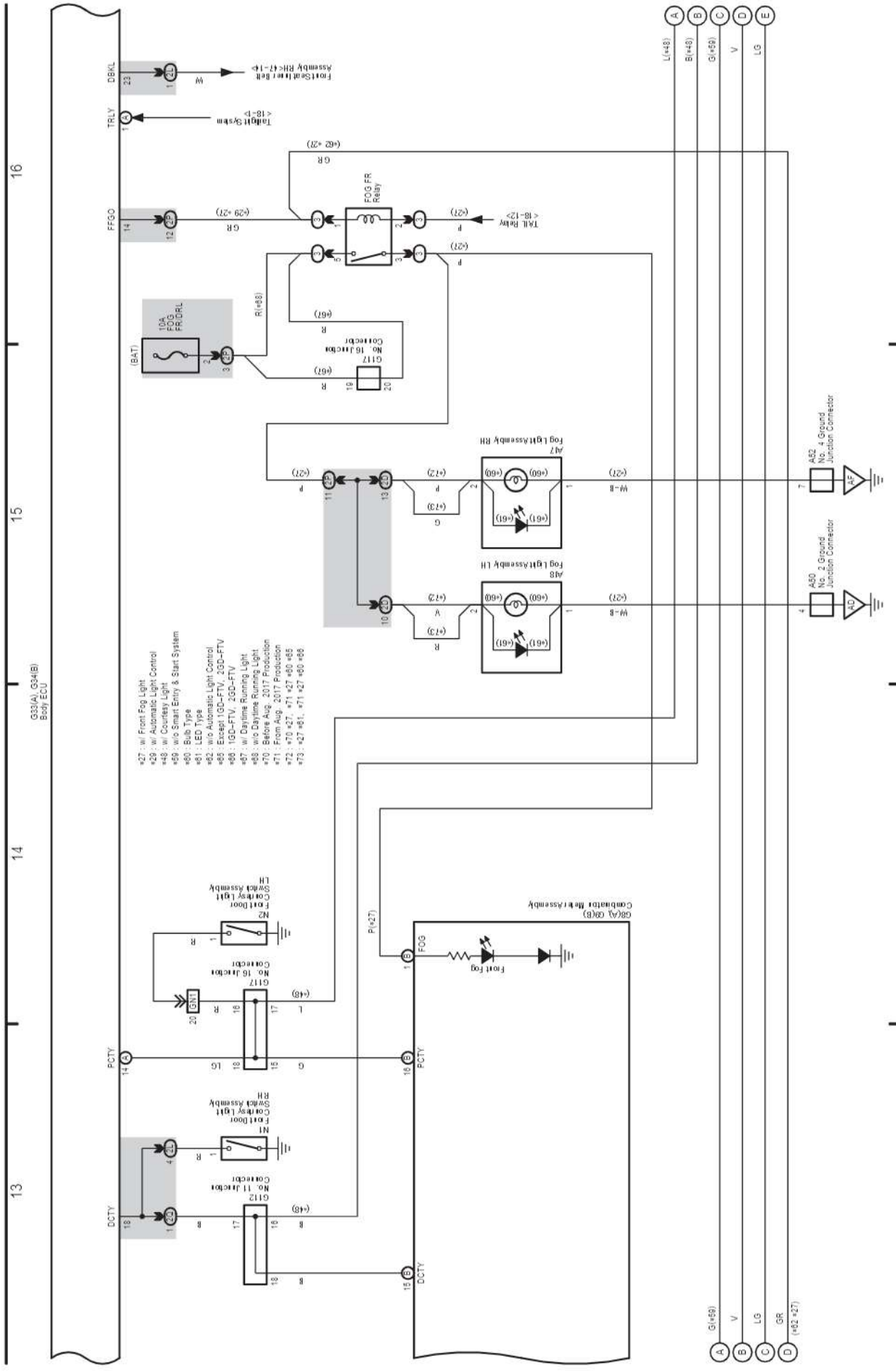
Back Door Opener
(RHD w/o Power Back Door
w/o Back Door Closer)

Automatic Light Control
(RHD)

Light Reminder (RHD)

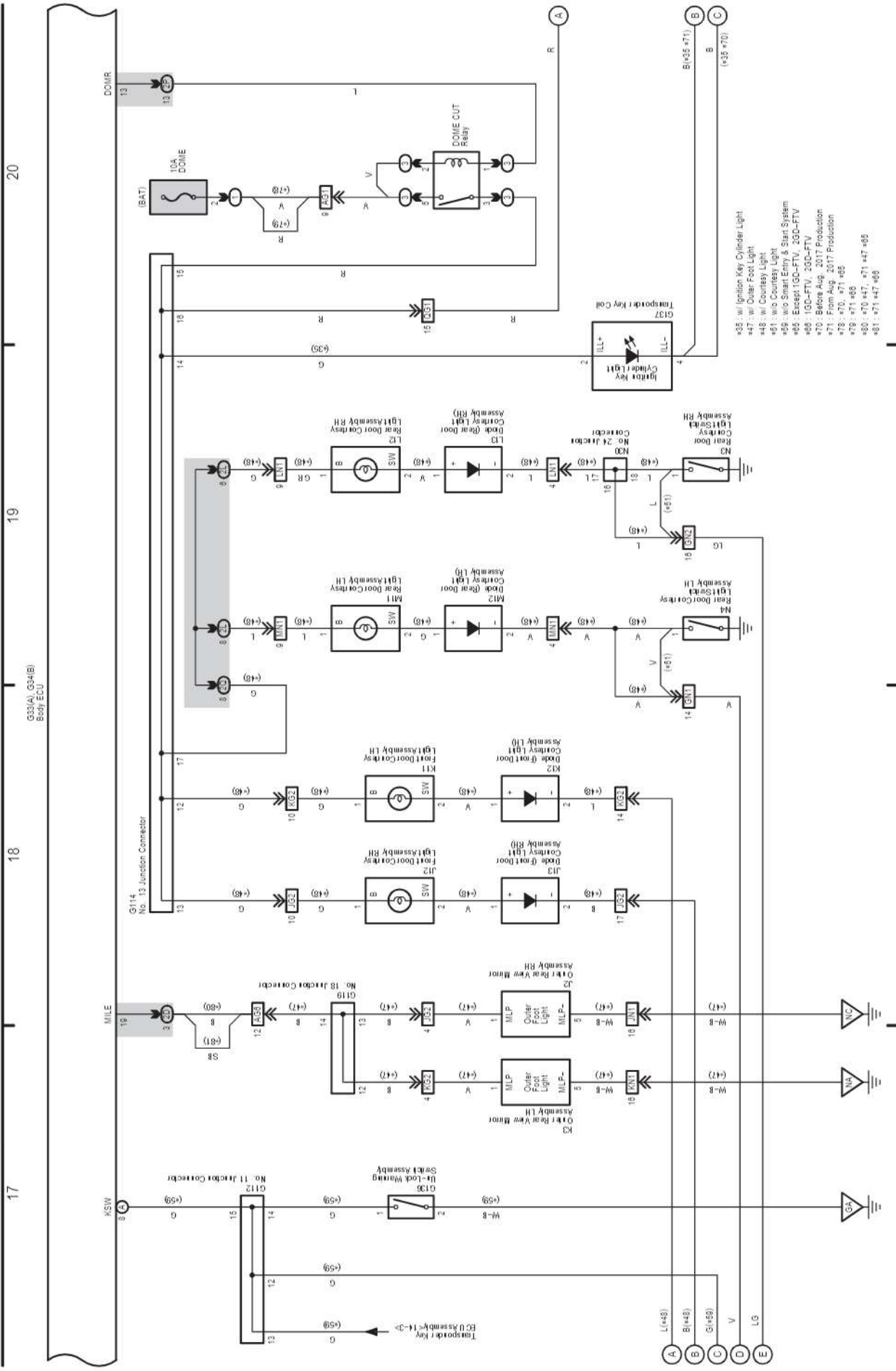


Front Fog Light (RHD)



Key Reminder
(RHD w/o Smart Entry &
Start System)

Interior Light (RHD)



Interior Light (RHD)

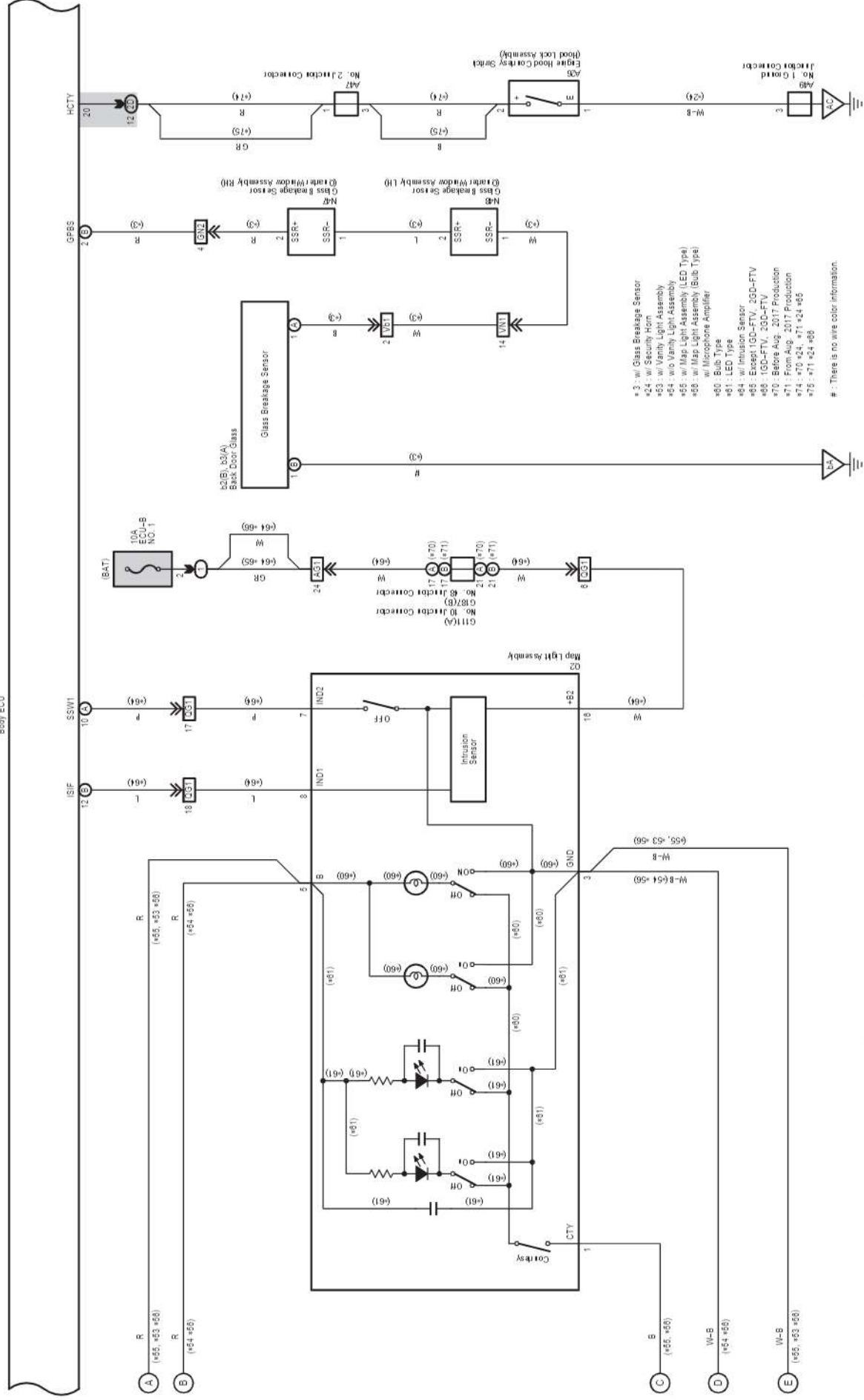
Theft Deterrent (RHD)

25

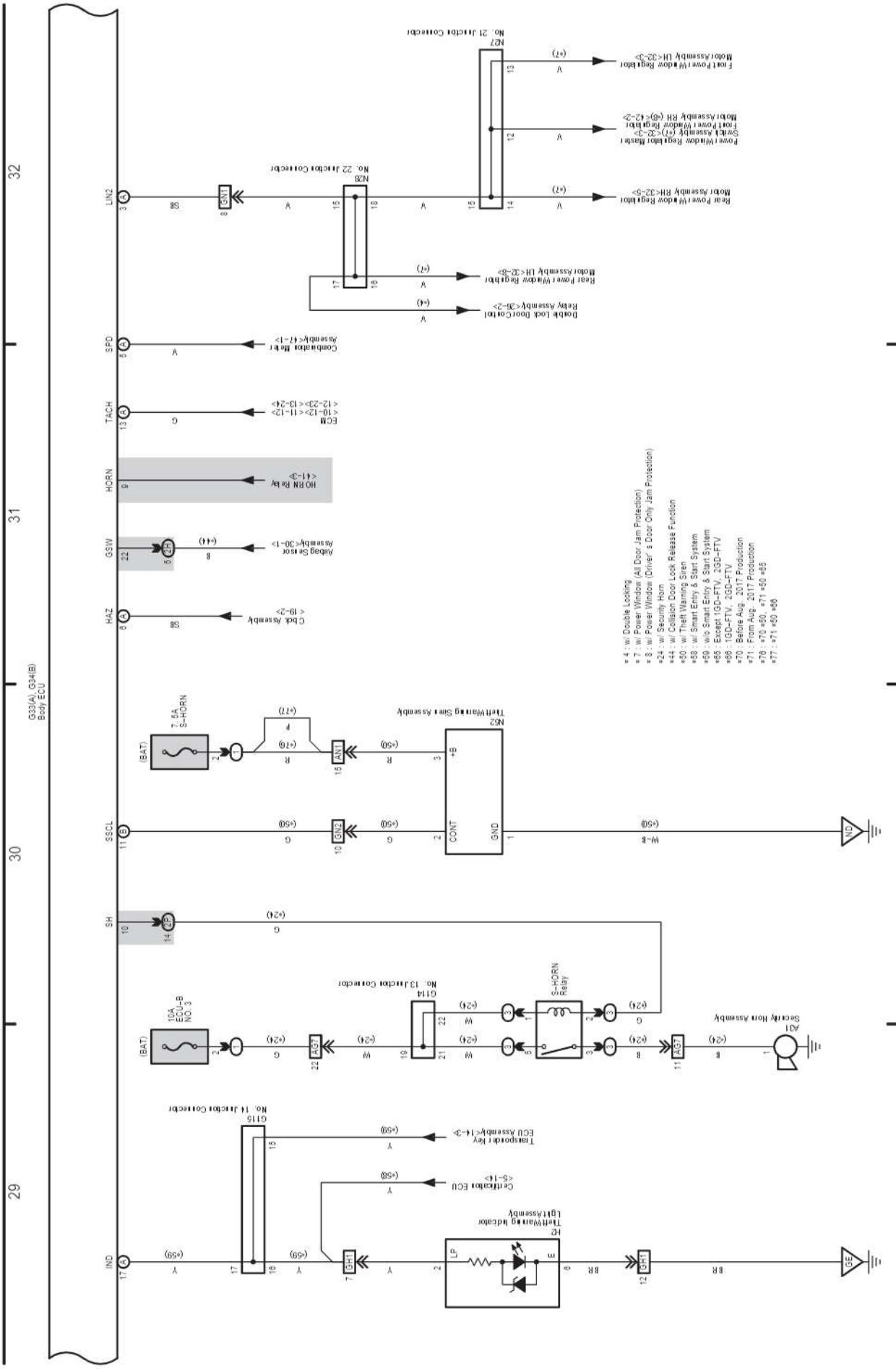
26

27

28



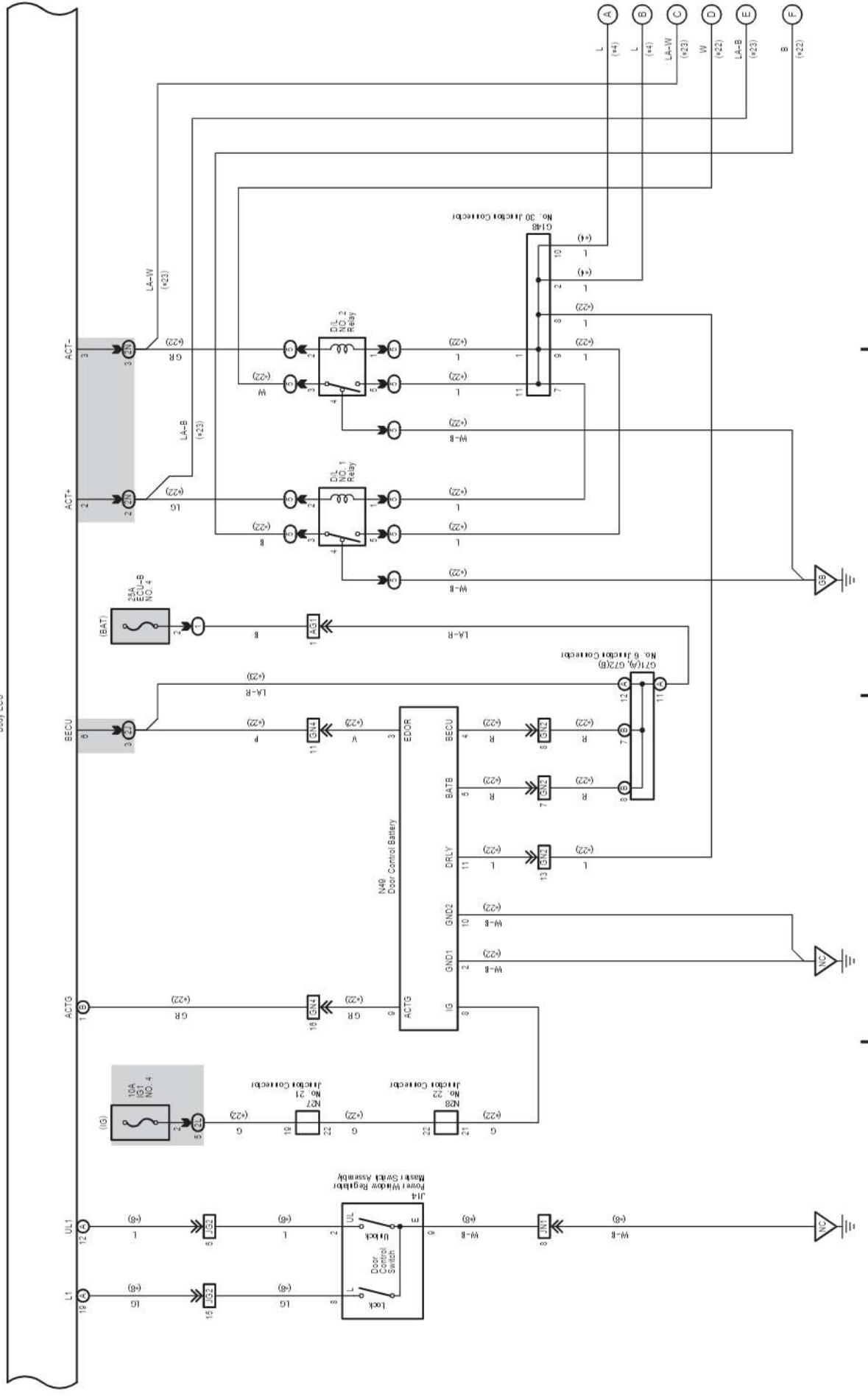
Theft Deterrent (RHD)



36

35

34



*23 : w/o Door Control Battery
 *58 : w/ Smart Entry & Start System
 *59 : w/o Smart Entry & Start System
 *70 : Before Aug. 2017 Production
 *71 : From Aug. 2017 Production

Door Lock Control (RHD)

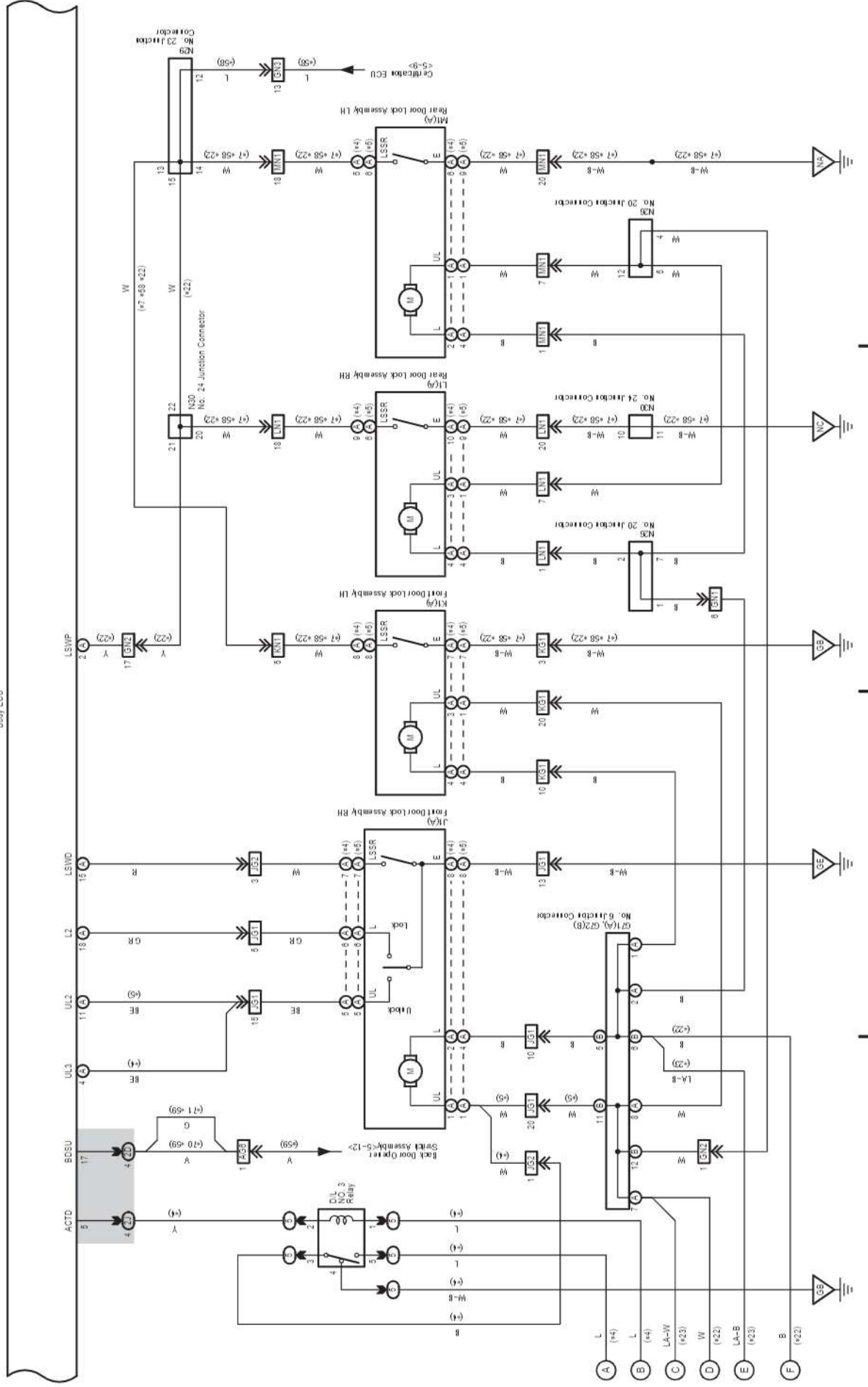
37

38

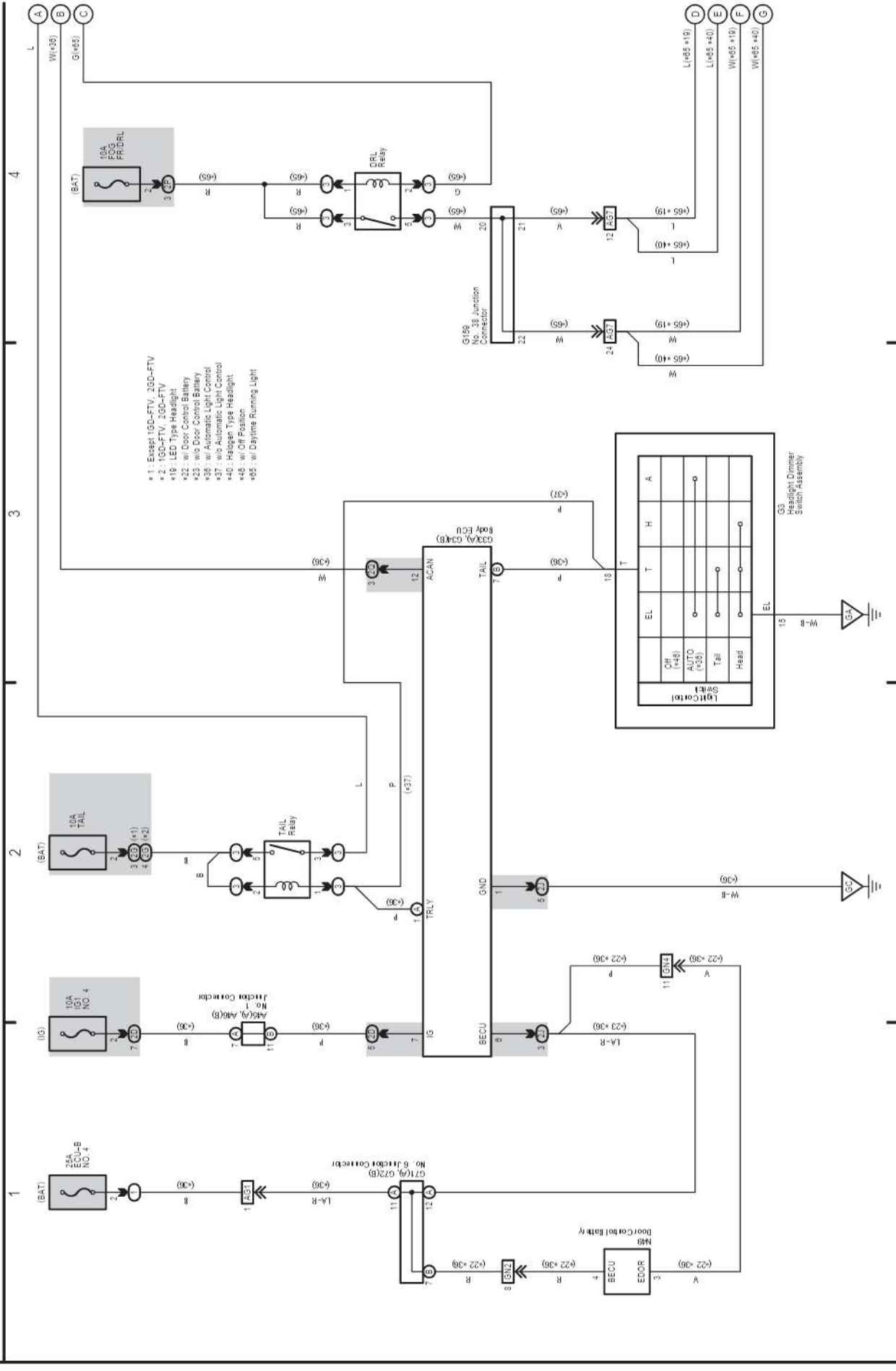
39

40

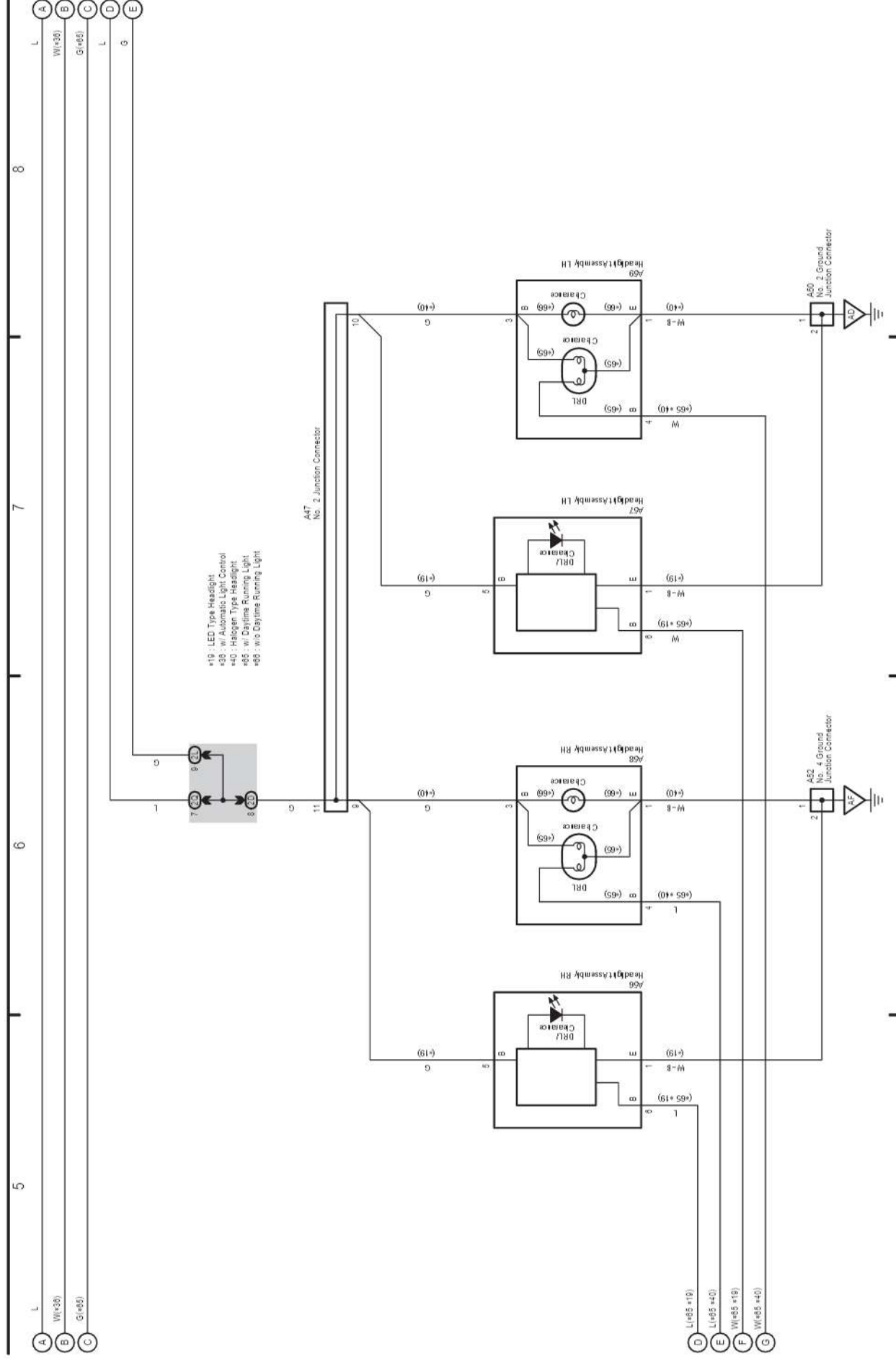
G33(A) G34(B)
 Body ECU



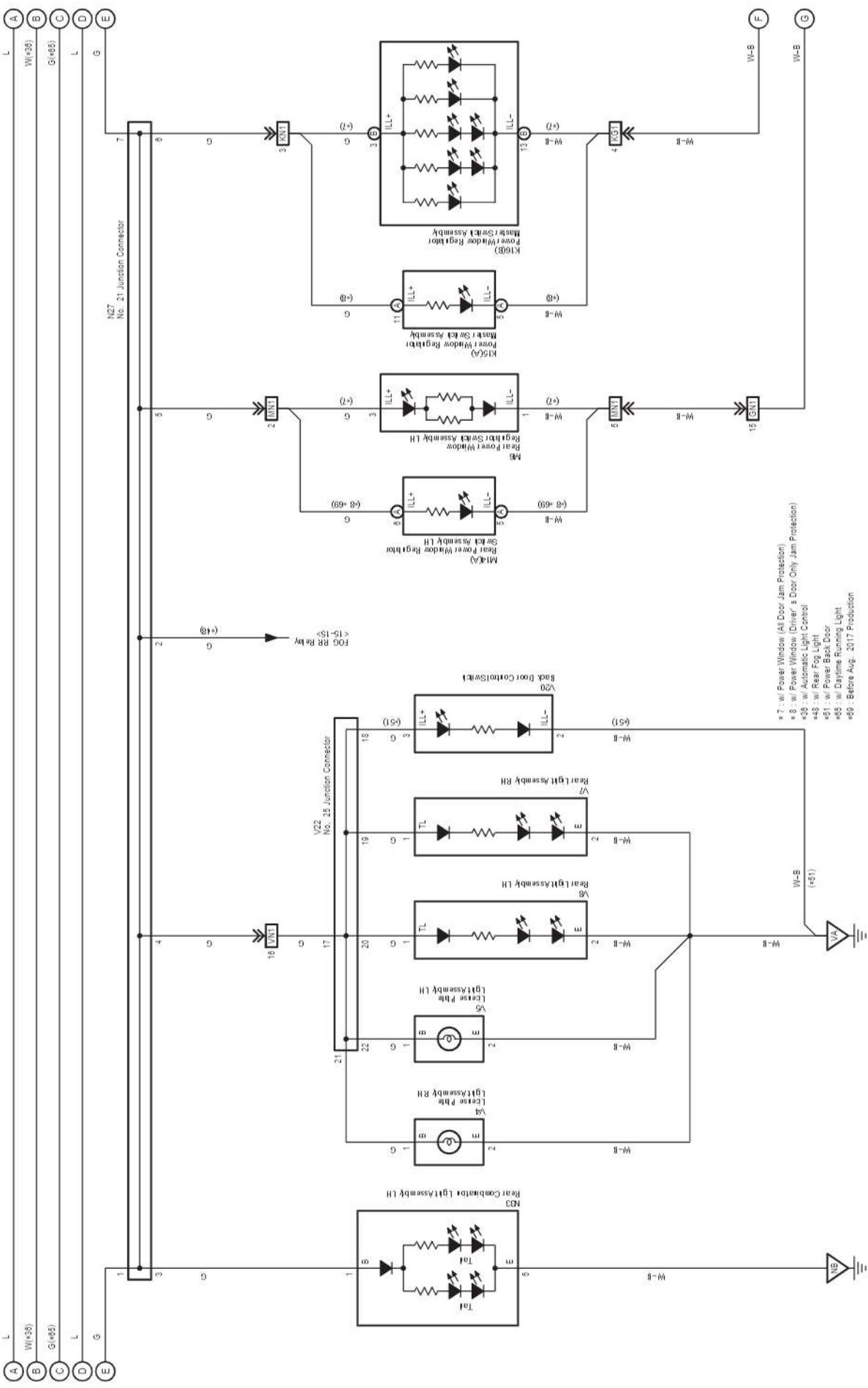
1



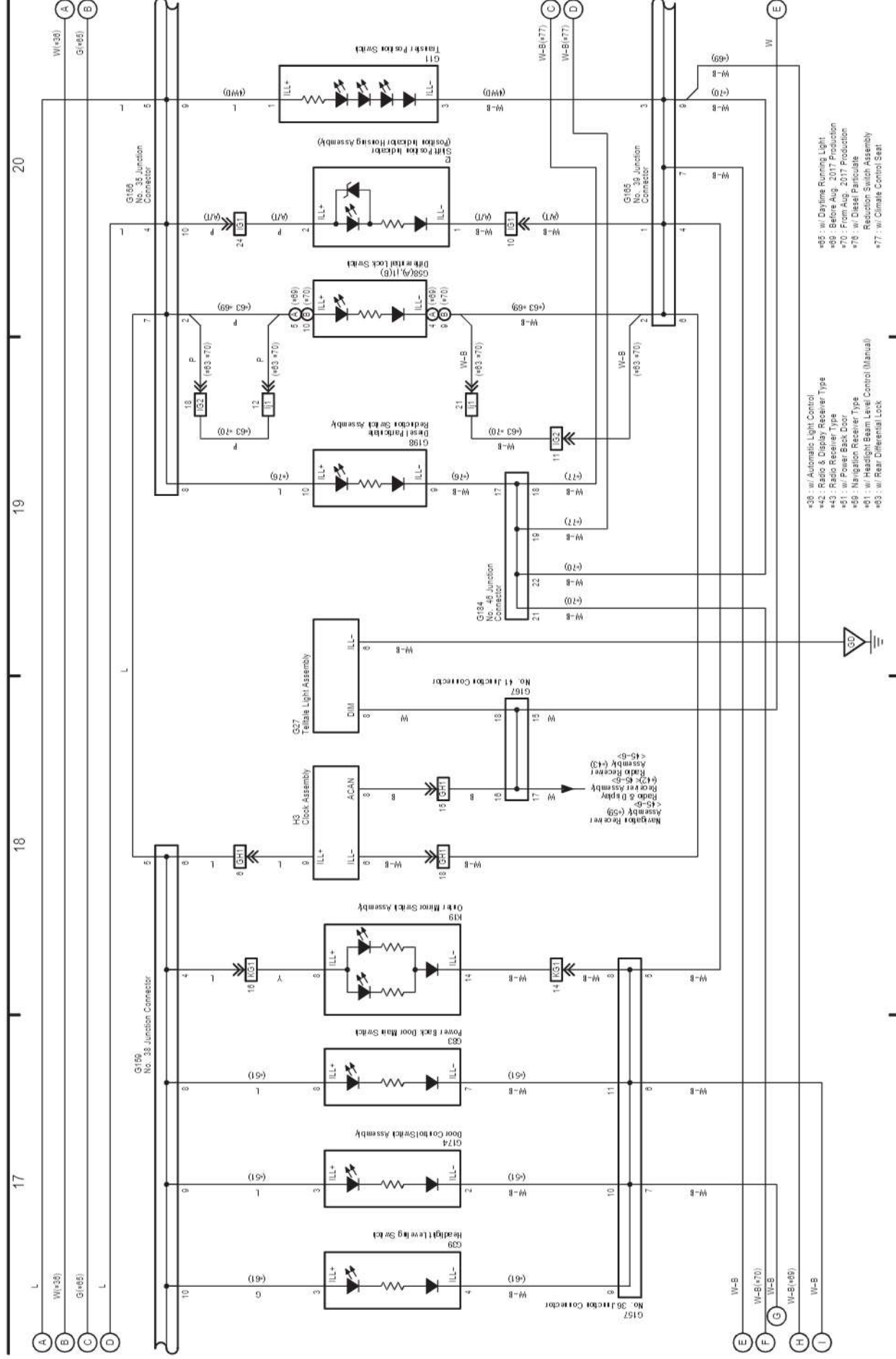
Tailight (LHD)



A vertical number line with tick marks at 9, 10, 11, and 12.

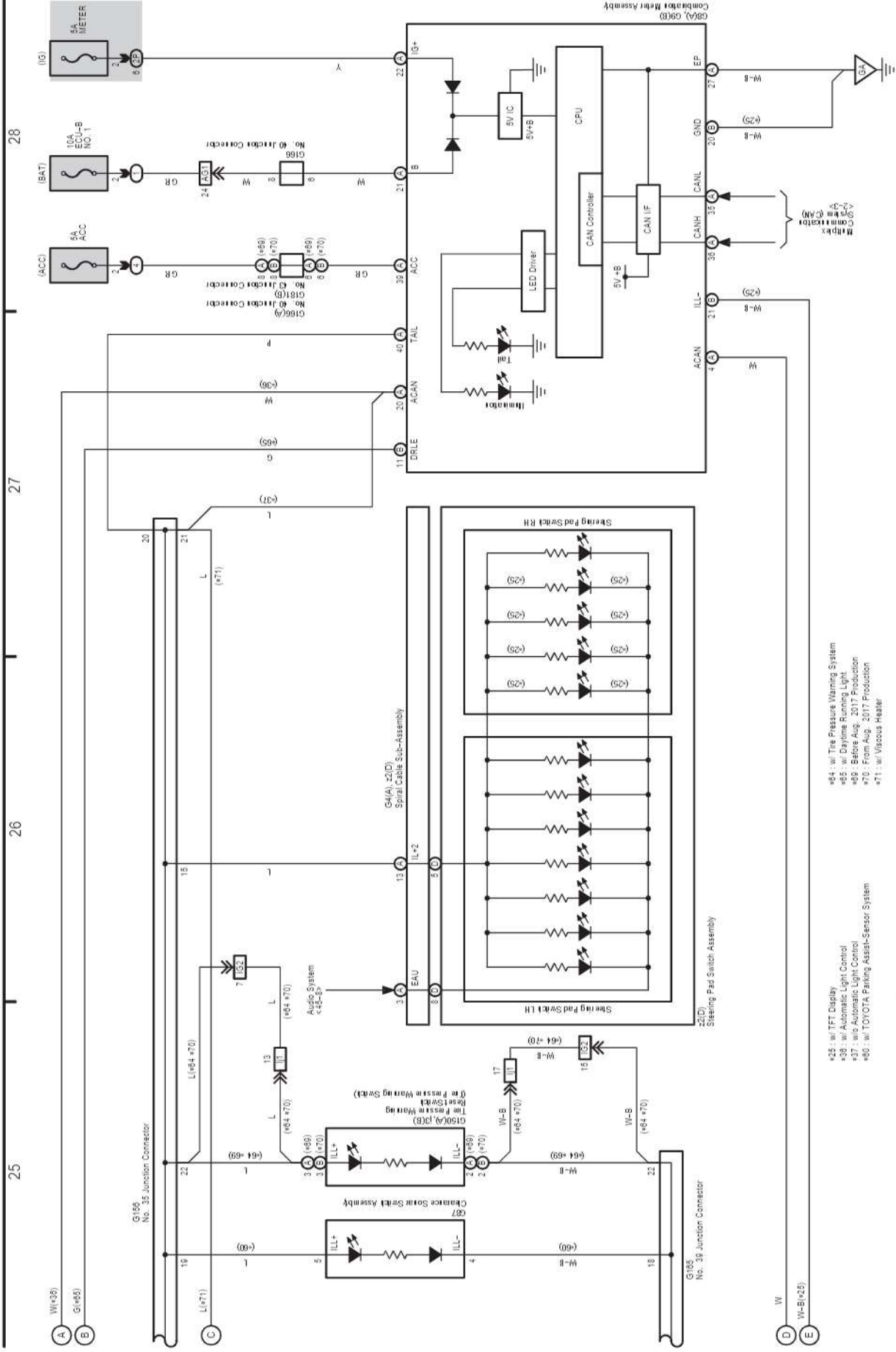


Illumination (LHD)

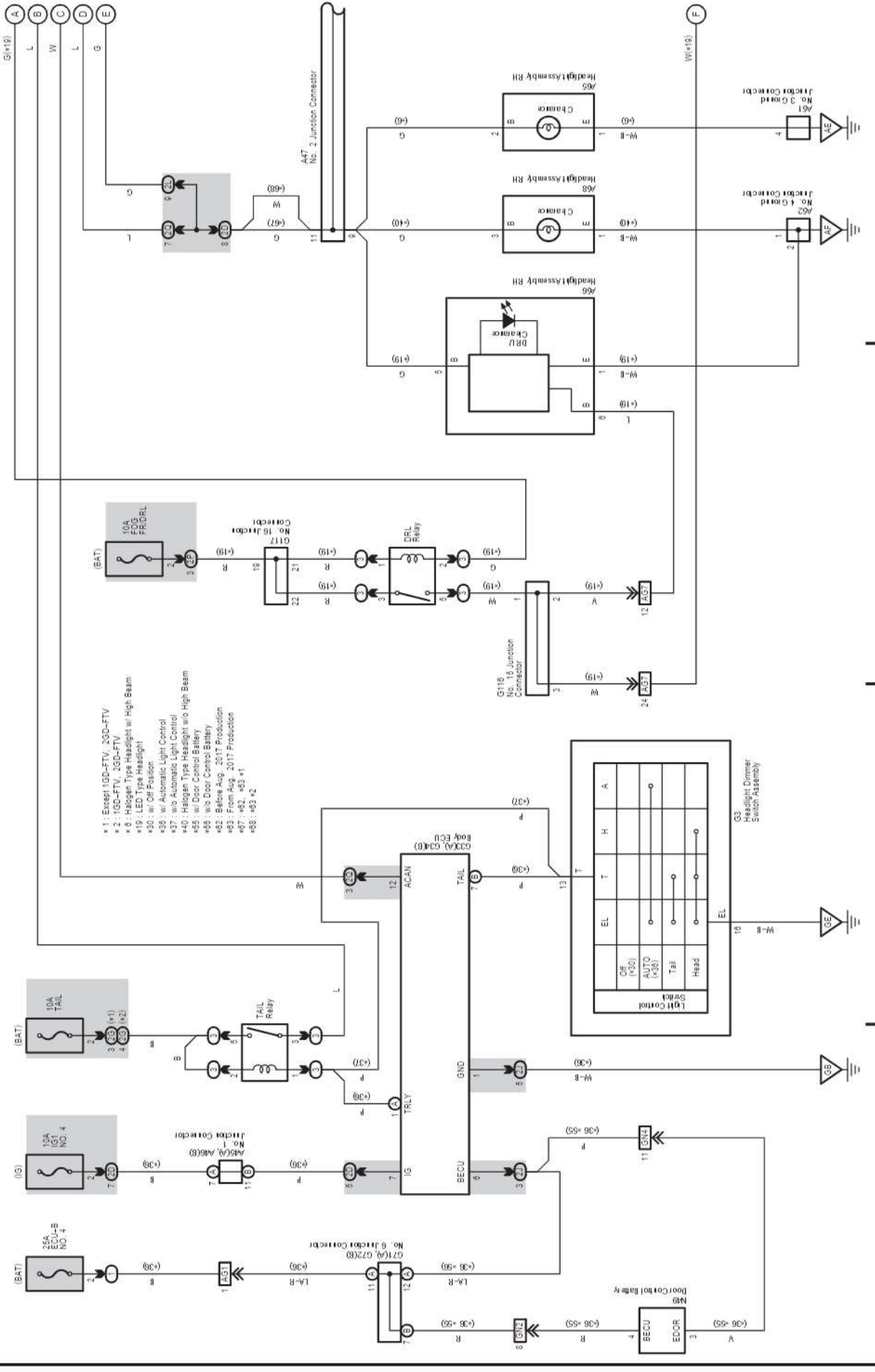


17 TOYOTA FORTUNER (Cont' d)

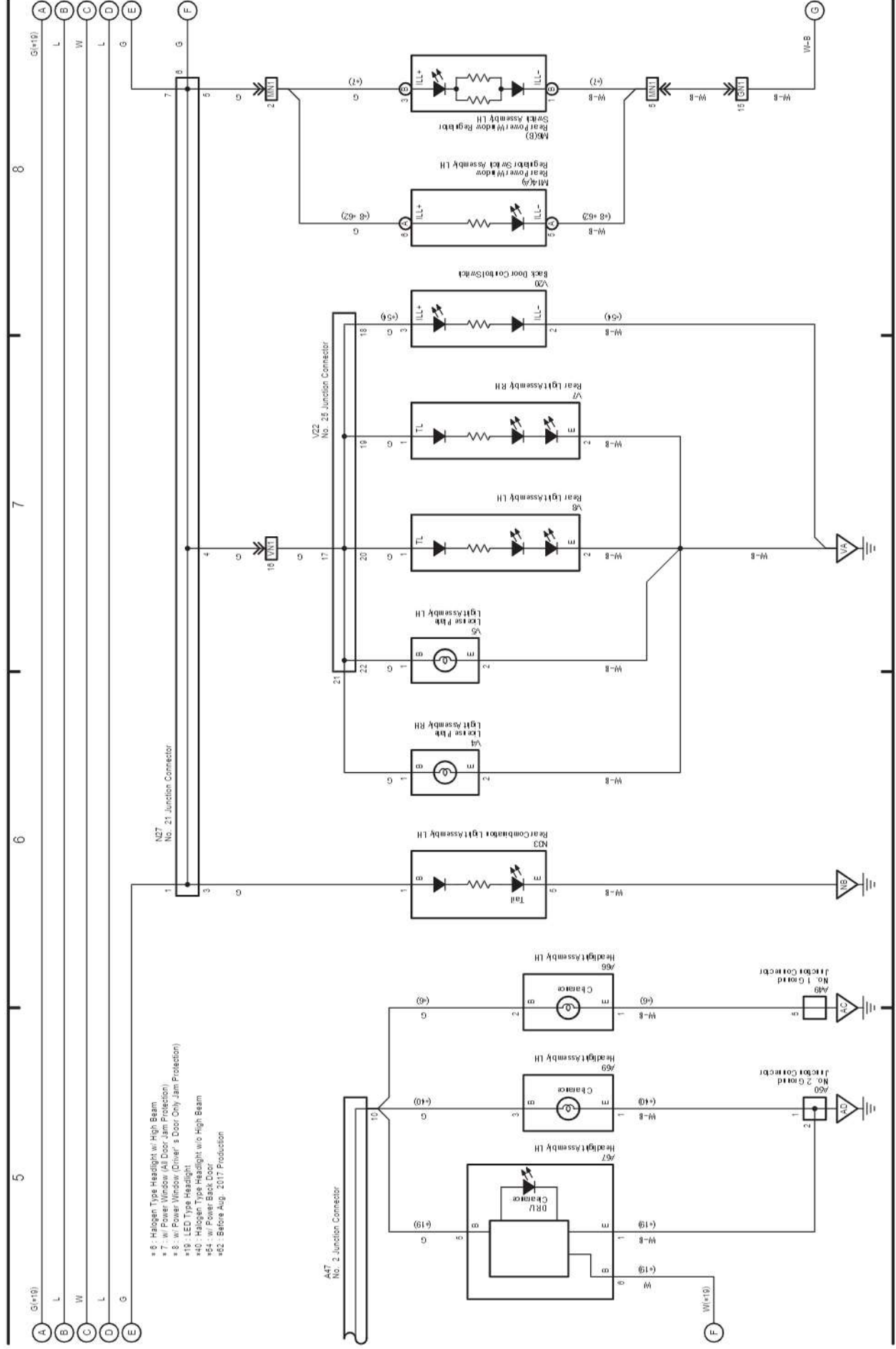
Illumination (LHD)



A vertical number line with tick marks labeled 1, 2, 3, and 4. The line is labeled "COUNTING" at the top and "0" at the bottom.



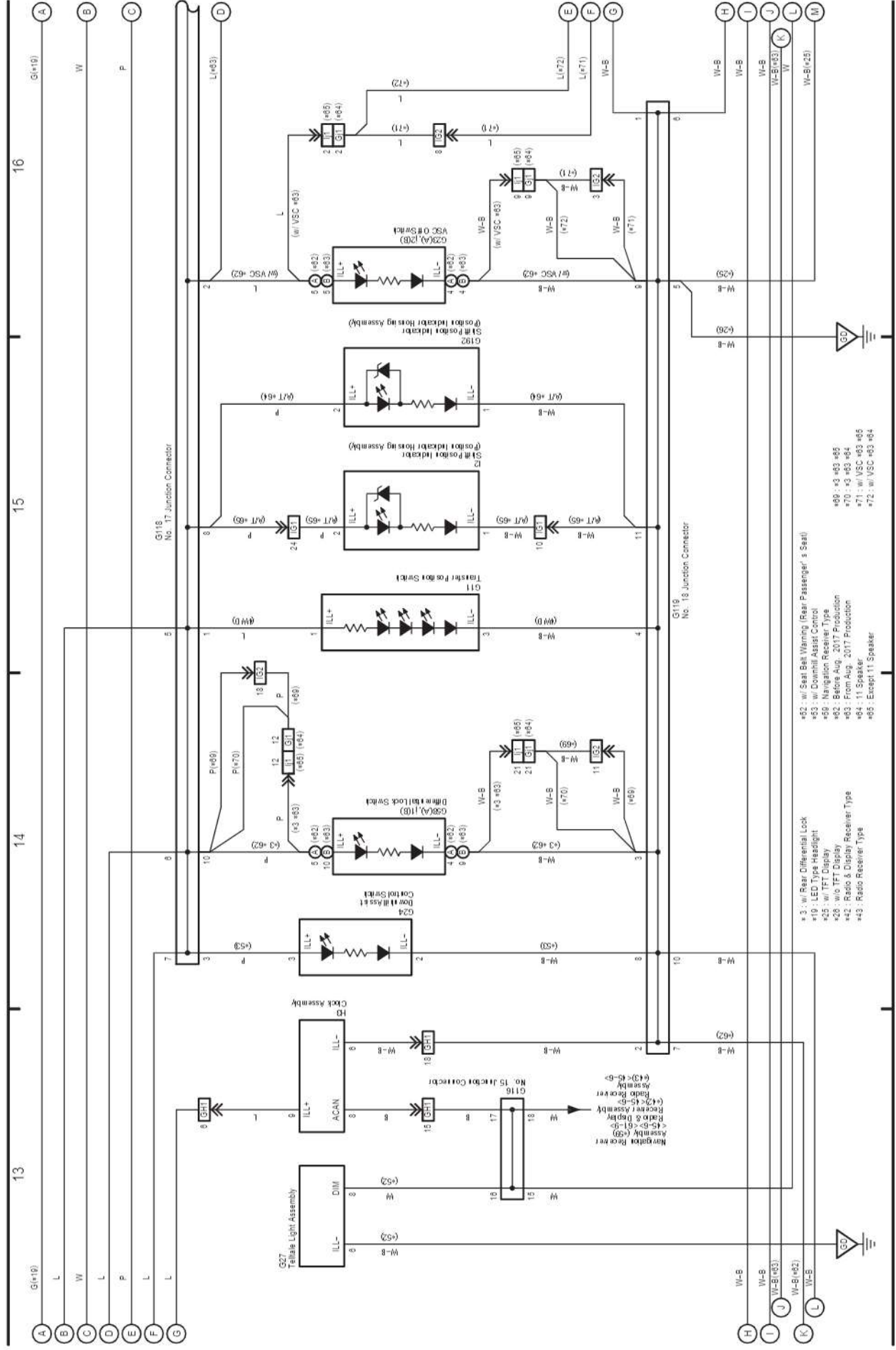
Illumination (RHD)



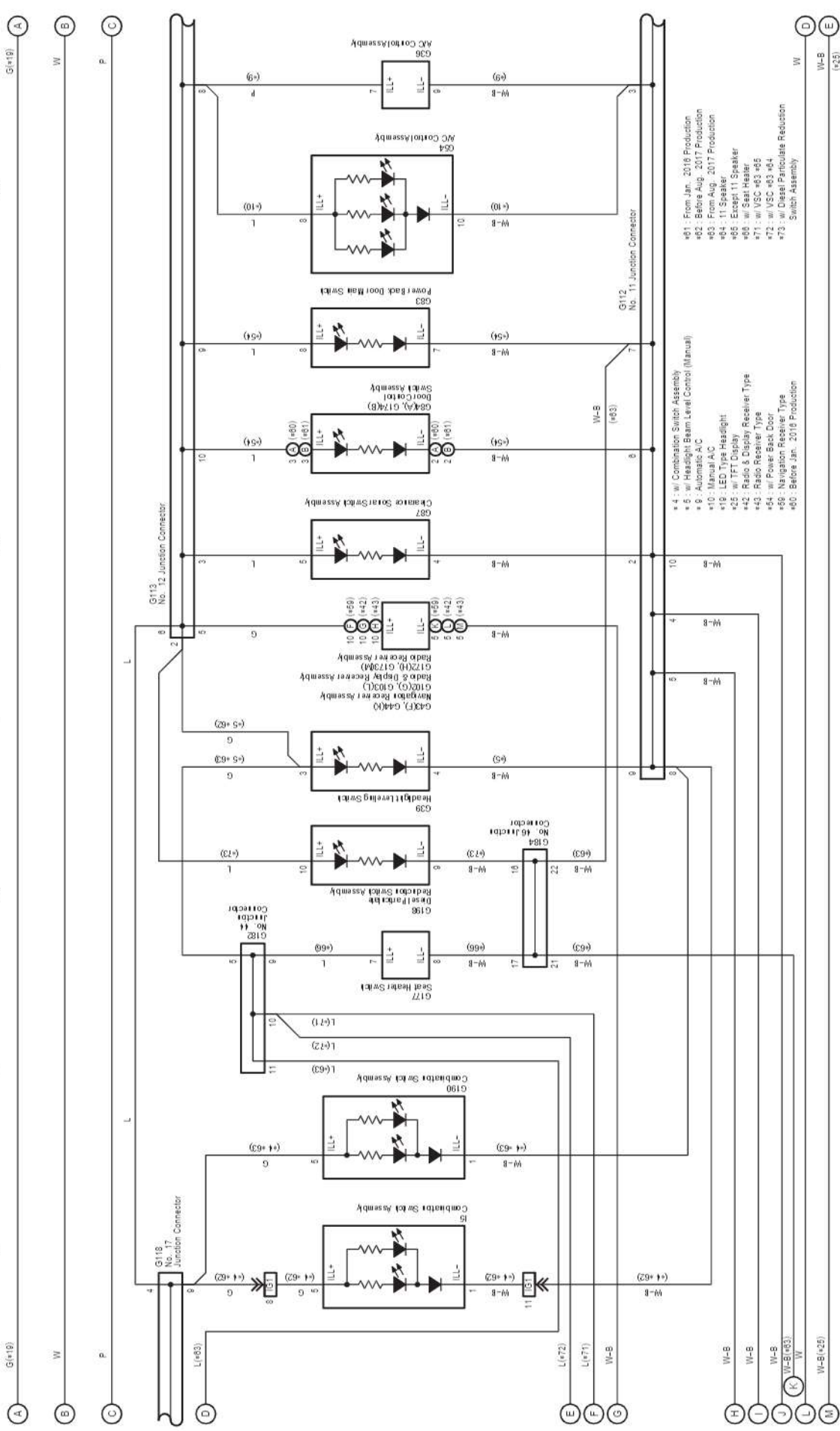
The diagram illustrates the electrical system for interior lighting, including the following components and their locations:

- Wiring Harnesses:** G117 (No. 16 Junction Connector), G118 (No. 22 Junction Connector), G119 (No. 23 Junction Connector).
- Relays and Switches:** FOG FR Relay, Cam Switch EC-U, No. 1 Room Light Assembly, Map Light Assembly, Rear Window Regulator Switch Assembly RH, Rear Window Regulator Switch Assembly LH, Rear Window Regulator Switch Assembly LH, Rear Window Regulator Switch Assembly RH, Rear Window Regulator Switch Assembly LH, Rear Window Regulator Switch Assembly RH, Rear Window Regulator Switch Assembly LH, Rear Window Regulator Switch Assembly RH.
- Light Assemblies:** K04 (A) K14 (B) Front Power Window Regulator Switch Assembly LH, K04 (A) K14 (B) Front Power Window Regulator Switch Assembly RH, K04 (A) K14 (B) Front Power Window Regulator Switch Assembly LH, K04 (A) K14 (B) Front Power Window Regulator Switch Assembly RH, K04 (A) K14 (B) Front Power Window Regulator Switch Assembly LH, K04 (A) K14 (B) Front Power Window Regulator Switch Assembly RH.
- Other Components:** G117, G118, G119, G120, G121, G122, G123, G124, G125, G126, G127, G128, G129, G130, G131, G132, G133, G134, G135, G136, G137, G138, G139, G140, G141, G142, G143, G144, G145, G146, G147, G148, G149, G150, G151, G152, G153, G154, G155, G156, G157, G158, G159, G160, G161, G162, G163, G164, G165, G166, G167, G168, G169, G170, G171, G172, G173, G174, G175, G176, G177, G178, G179, G180, G181, G182, G183, G184, G185, G186, G187, G188, G189, G190, G191, G192, G193, G194, G195, G196, G197, G198, G199, G200, G201, G202, G203, G204, G205, G206, G207, G208, G209, G210, G211, G212, G213, G214, G215, G216, G217, G218, G219, G220, G221, G222, G223, G224, G225, G226, G227, G228, G229, G230, G231, G232, G233, G234, G235, G236, G237, G238, G239, G240, G241, G242, G243, G244, G245, G246, G247, G248, G249, G250, G251, G252, G253, G254, G255, G256, G257, G258, G259, G260, G261, G262, G263, G264, G265, G266, G267, G268, G269, G270, G271, G272, G273, G274, G275, G276, G277, G278, G279, G280, G281, G282, G283, G284, G285, G286, G287, G288, G289, G290, G291, G292, G293, G294, G295, G296, G297, G298, G299, G300, G301, G302, G303, G304, G305, G306, G307, G308, G309, G310, G311, G312, G313, G314, G315, G316, G317, G318, G319, G320, G321, G322, G323, G324, G325, G326, G327, G328, G329, G330, G331, G332, G333, G334, G335, G336, G337, G338, G339, G340, G341, G342, G343, G344, G345, G346, G347, G348, G349, G350, G351, G352, G353, G354, G355, G356, G357, G358, G359, G360, G361, G362, G363, G364, G365, G366, G367, G368, G369, G370, G371, G372, G373, G374, G375, G376, G377, G378, G379, G380, G381, G382, G383, G384, G385, G386, G387, G388, G389, G390, G391, G392, G393, G394, G395, G396, G397, G398, G399, G400, G401, G402, G403, G404, G405, G406, G407, G408, G409, G410, G411, G412, G413, G414, G415, G416, G417, G418, G419, G420, G421, G422, G423, G424, G425, G426, G427, G428, G429, G430, G431, G432, G433, G434, G435, G436, G437, G438, G439, G440, G441, G442, G443, G444, G445, G446, G447, G448, G449, G450, G451, G452, G453, G454, G455, G456, G457, G458, G459, G460, G461, G462, G463, G464, G465, G466, G467, G468, G469, G470, G471, G472, G473, G474, G475, G476, G477, G478, G479, G480, G481, G482, G483, G484, G485, G486, G487, G488, G489, G490, G491, G492, G493, G494, G495, G496, G497, G498, G499, G500, G501, G502, G503, G504, G505, G506, G507, G508, G509, G510, G511, G512, G513, G514, G515, G516, G517, G518, G519, G520, G521, G522, G523, G524, G525, G526, G527, G528, G529, G530, G531, G532, G533, G534, G535, G536, G537, G538, G539, G540, G541, G542, G543, G544, G545, G546, G547, G548, G549, G550, G551, G552, G553, G554, G555, G556, G557, G558, G559, G560, G561, G562, G563, G564, G565, G566, G567, G568, G569, G570, G571, G572, G573, G574, G575, G576, G577, G578, G579, G580, G581, G582, G583, G584, G585, G586, G587, G588, G589, G590, G591, G592, G593, G594, G595, G596, G597, G598, G599, G600, G601, G602, G603, G604, G605, G606, G607, G608, G609, G610, G611, G612, G613, G614, G615, G616, G617, G618, G619, G620, G621, G622, G623, G624, G625, G626, G627, G628, G629, G630, G631, G632, G633, G634, G635, G636, G637, G638, G639, G640, G641, G642, G643, G644, G645, G646, G647, G648, G649, G650, G651, G652, G653, G654, G655, G656, G657, G658, G659, G660, G661, G662, G663, G664, G665, G666, G667, G668, G669, G670, G671, G672, G673, G674, G675, G676, G677, G678, G679, G680, G681, G682, G683, G684, G685, G686, G687, G688, G689, G690, G691, G692, G693, G694, G695, G696, G697, G698, G699, G700, G701, G702, G703, G704, G705, G706, G707, G708, G709, G710, G711, G712, G713, G714, G715, G716, G717, G718, G719, G720, G721, G722, G723, G724, G725, G726, G727, G728, G729, G730, G731, G732, G733, G734, G735, G736, G737, G738, G739, G740, G741, G742, G743, G744, G745, G746, G747, G748, G749, G750, G751, G752, G753, G754, G755, G756, G757, G758, G759, G760, G761, G762, G763, G764, G765, G766, G767, G768, G769, G770, G771, G772, G773, G774, G775, G776, G777, G778, G779, G780, G781, G782, G783, G784, G785, G786, G787, G788, G789, G790, G791, G792, G793, G794, G795, G796, G797, G798, G799, G800, G801, G802, G803, G804, G805, G806, G807, G808, G809, G810, G811, G812, G813, G814, G815, G816, G817, G818, G819, G820, G821, G822, G823, G824, G825, G826, G827, G828, G829, G830, G831, G832, G833, G834, G835, G836, G837, G838, G839, G840, G841, G842, G843, G844, G845, G846, G847, G848, G849, G850, G851, G852, G853, G854, G855, G856, G857, G858, G859, G860,

Illumination (RHD)



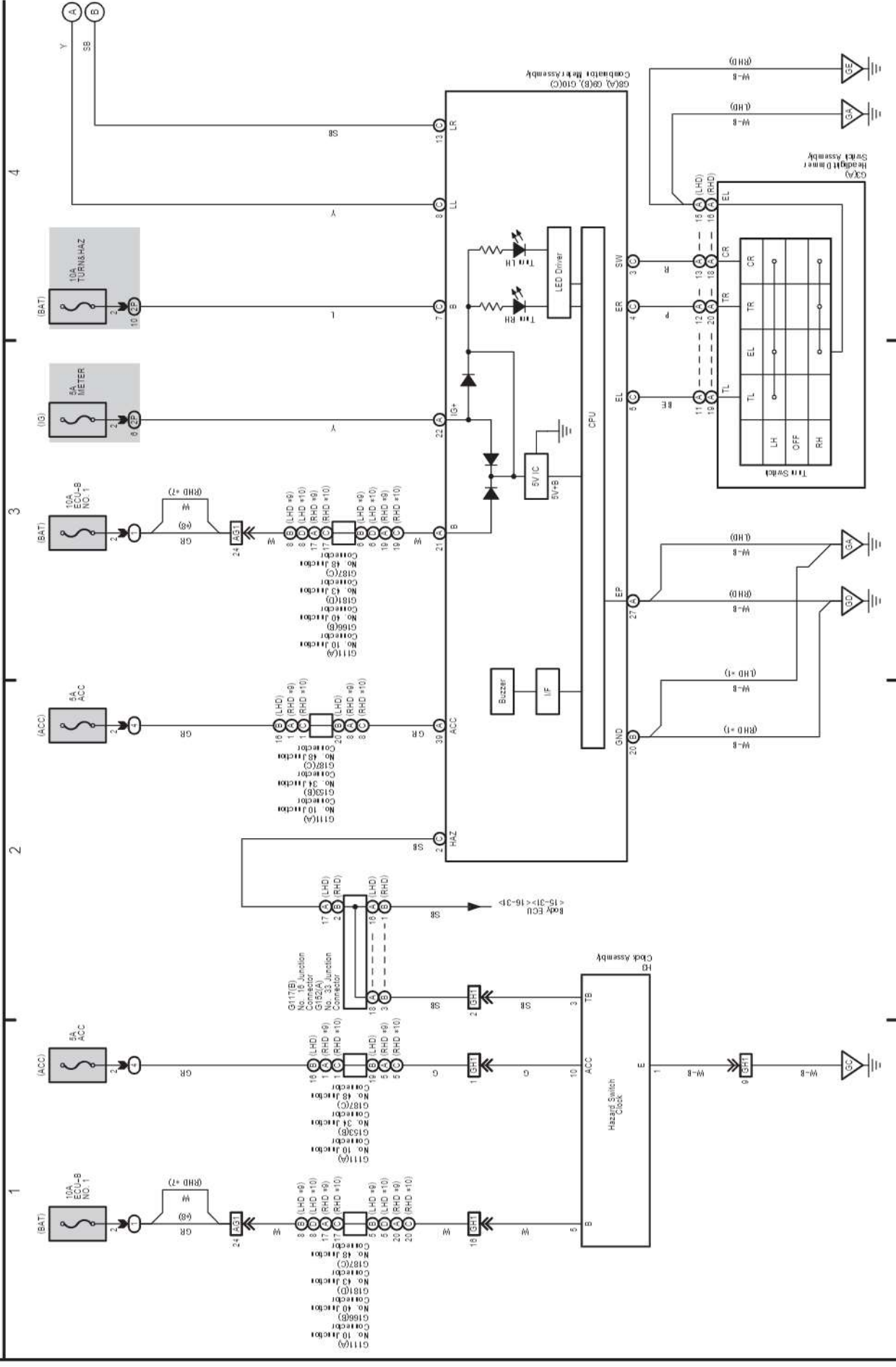
A vertical number line with tick marks at 17, 18, 19, and 20. The numbers are written to the left of the line.

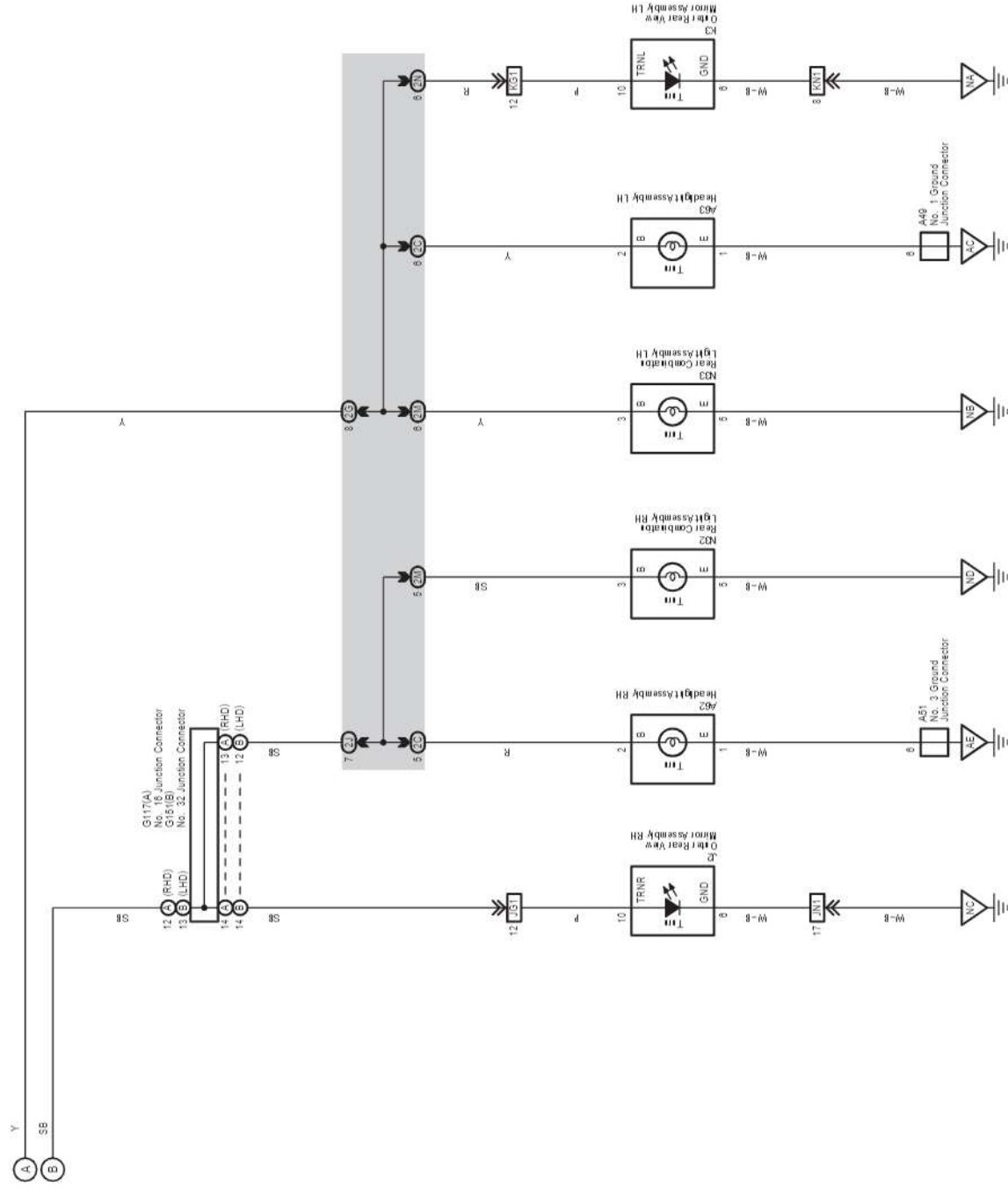


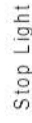
cardiagn.com



Clock

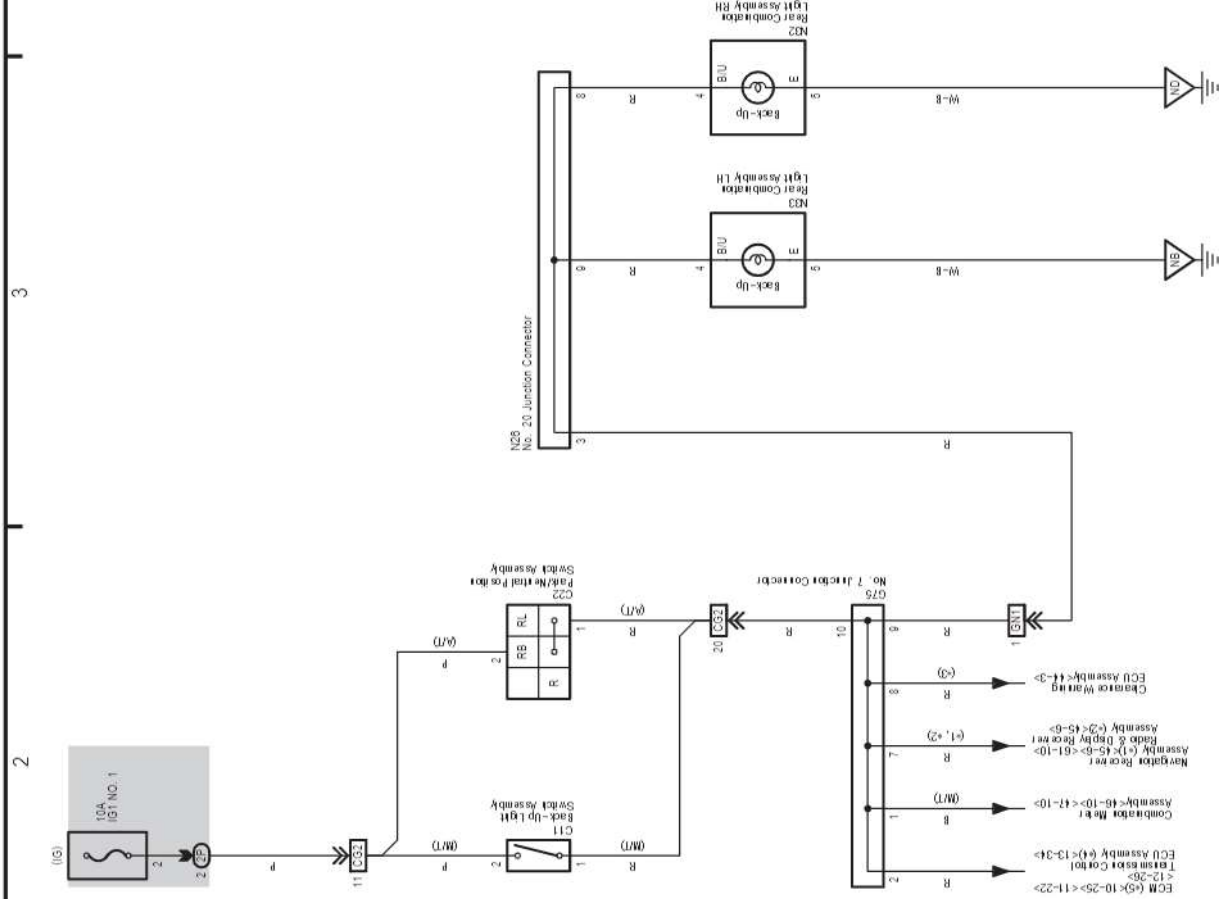






Back-Up Light

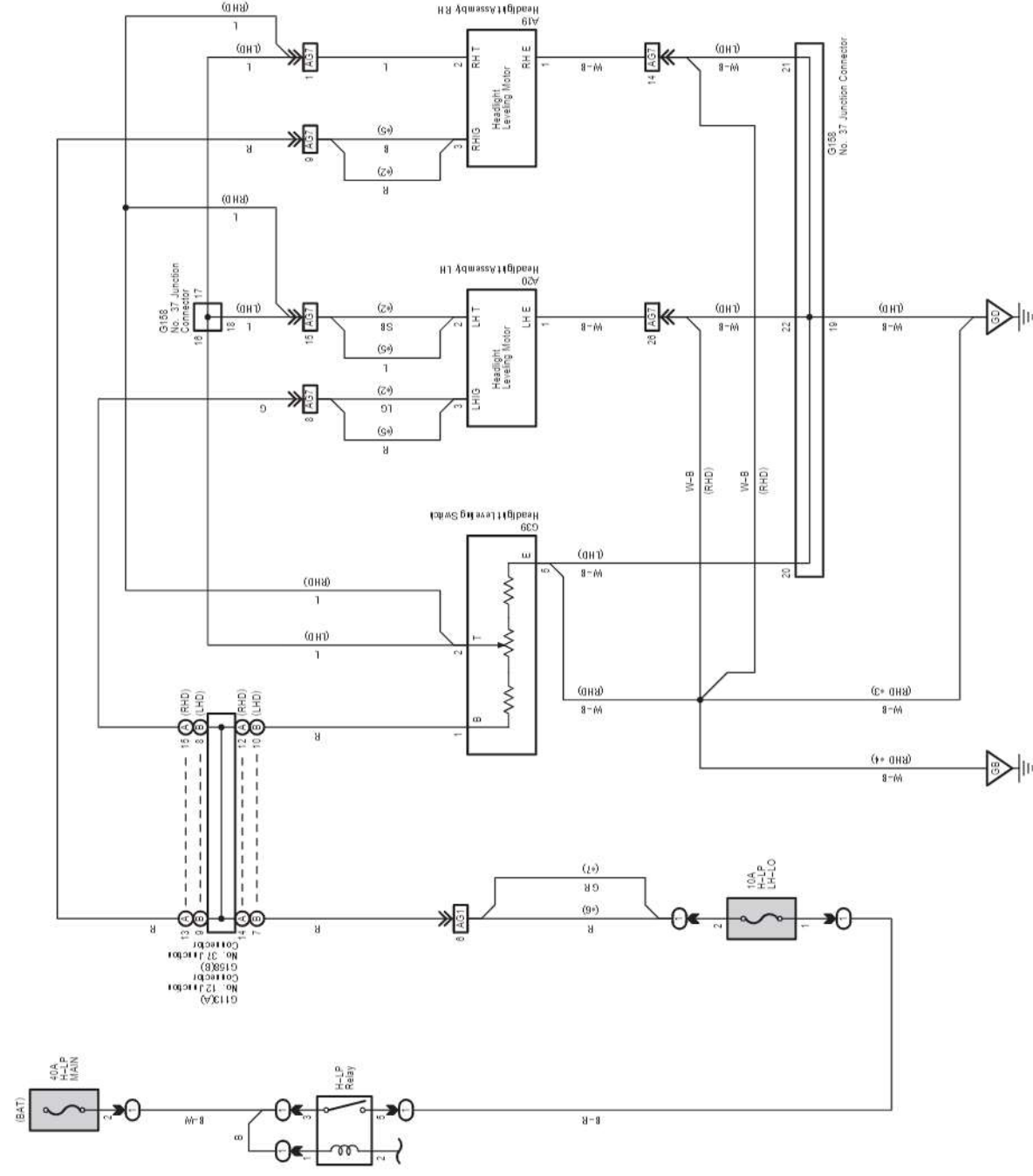
- * 1 : Navigation Receiver Type
- * 2 : Radio & Display Receiver Type
- * 3 : w/ TOYOTA Parking Assist-Sensor System
- * 4 : 1KD-FTV A/T
- * 5 : 1GR-FE, 2TR-FE, 1SD-FTV, 2GD-FTV



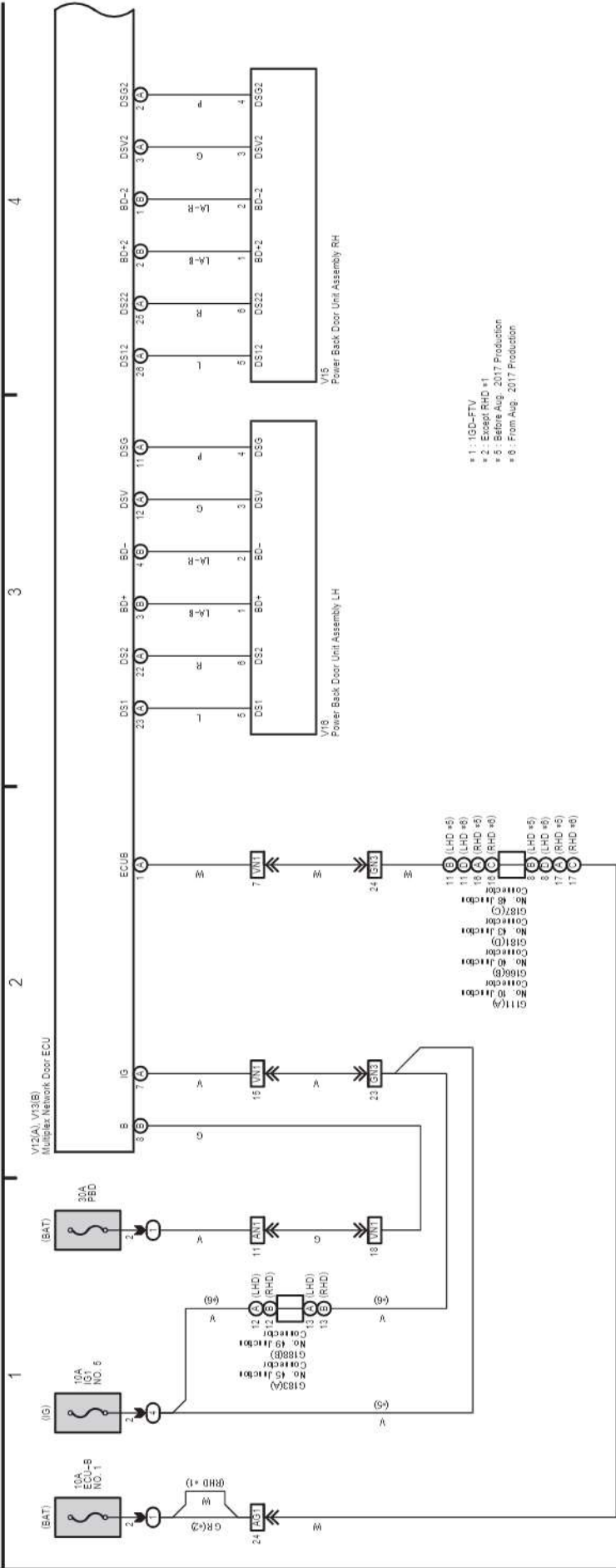
Headlight Beam Level Control (Automatic)



4

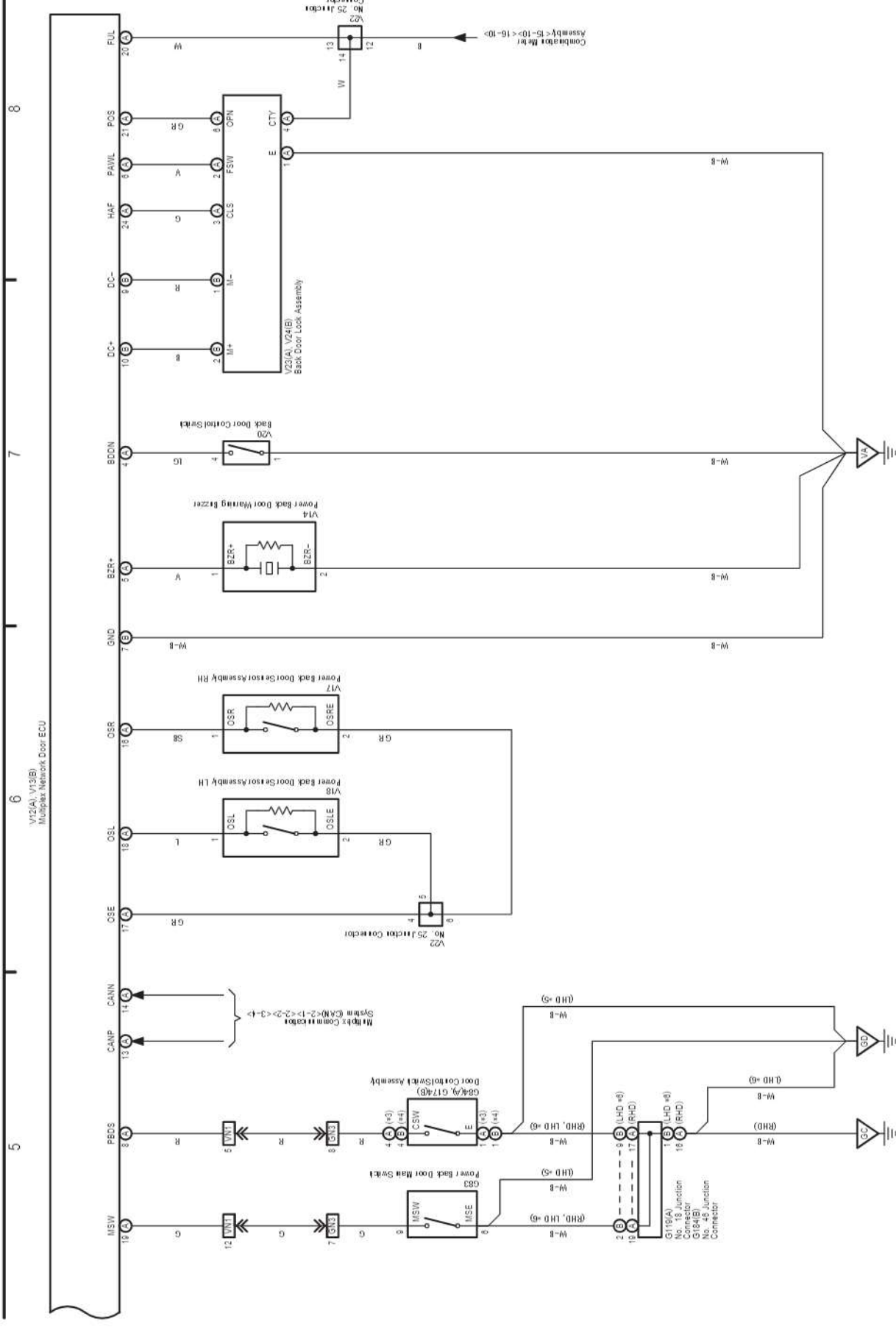


Power Back Door, Back Door Opener (w/ Power Back Door)

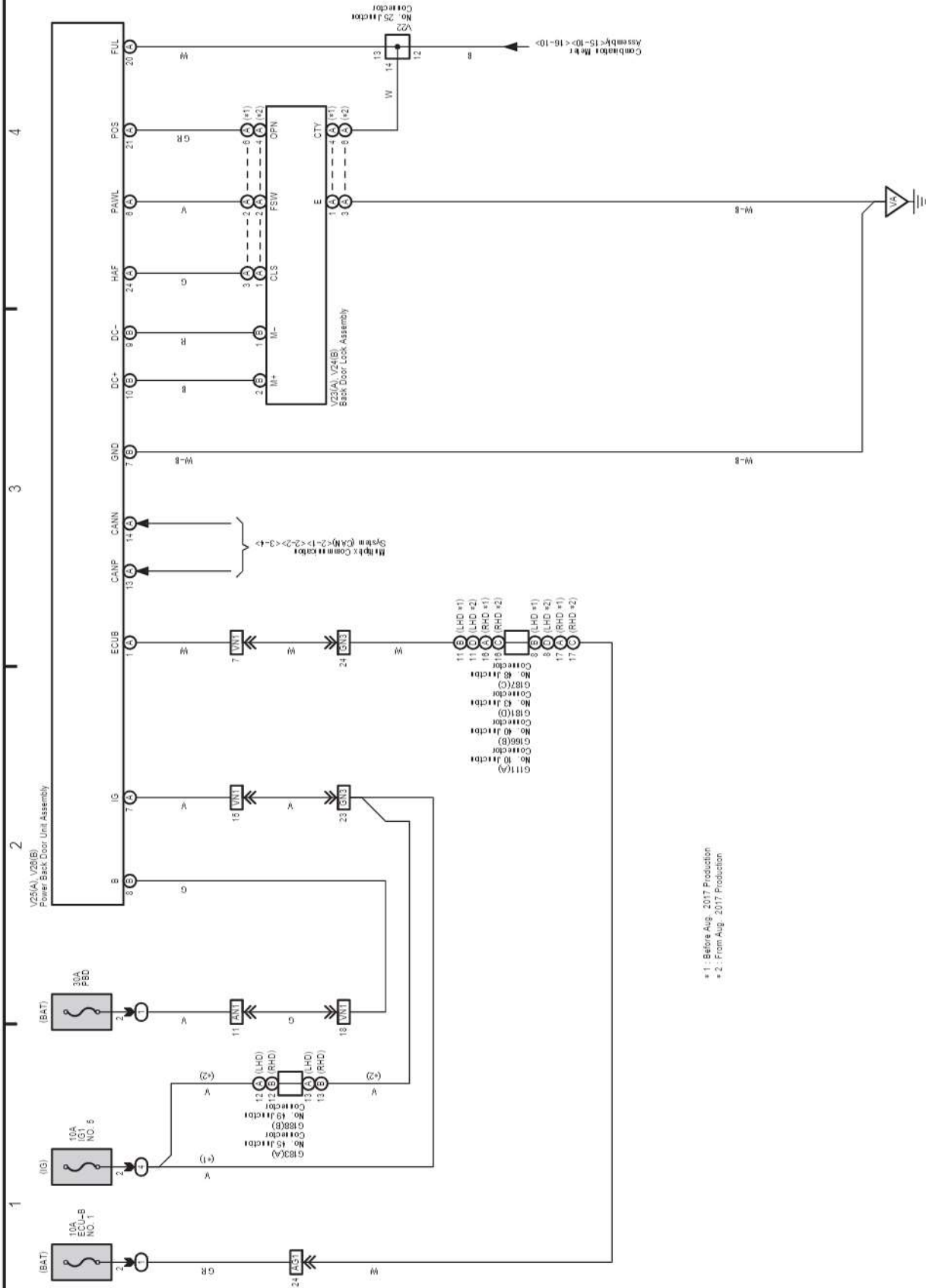


1 : 10D-FTV
2 : Except RHD #1
3 : Before Aug. 2017 Production
4 : From Aug. 2017 Production

* 3 : Australia Before Jan. 2016 Production
* 4 : Except #3
* 5 : Before Aug. 2017 Production
* 6 : From Aug. 2017 Production

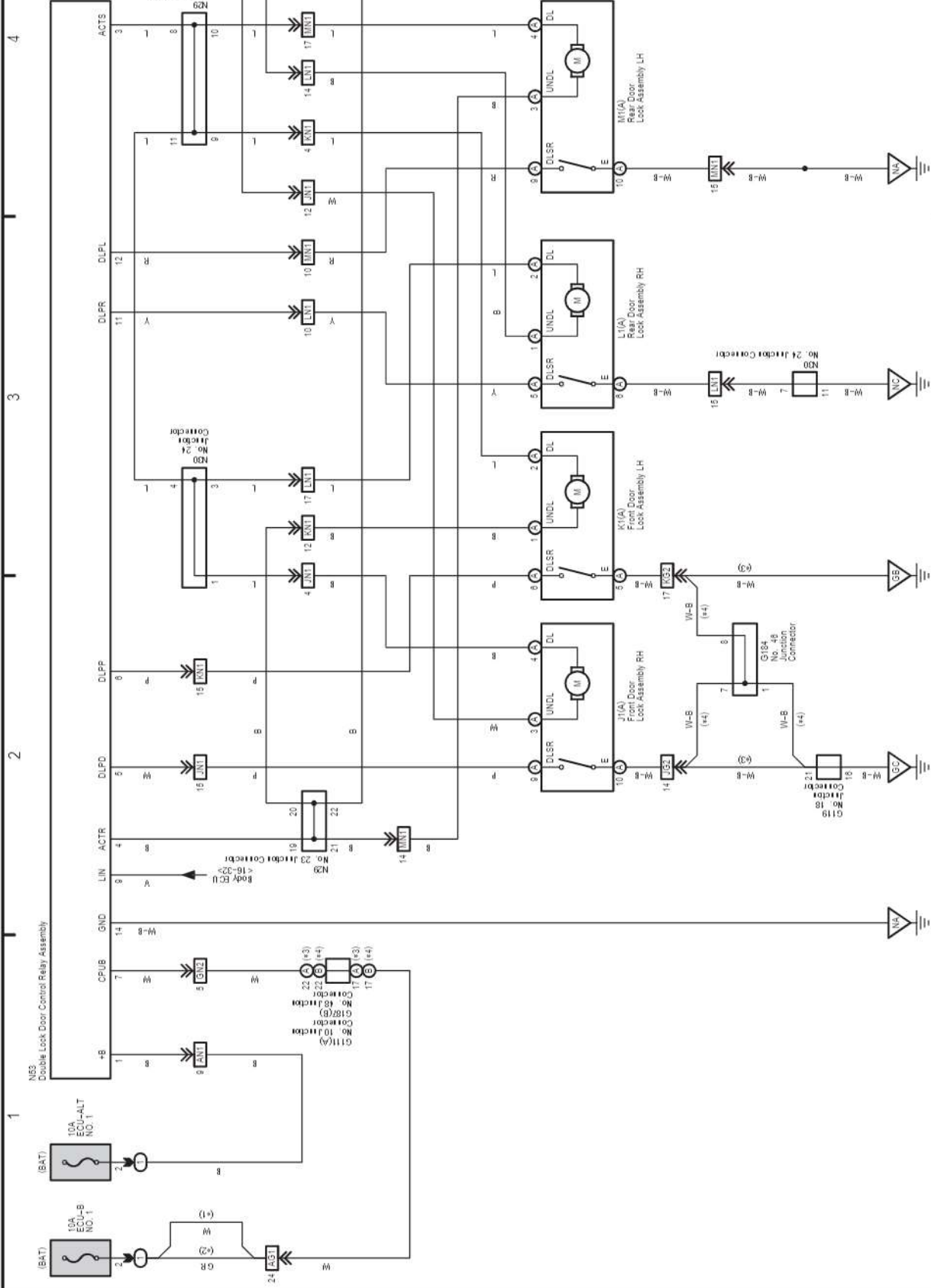


Back Door Closer (w/o Power Back Door), Back Door Opener (w/o Power Back Door w/ Back Door Closer)

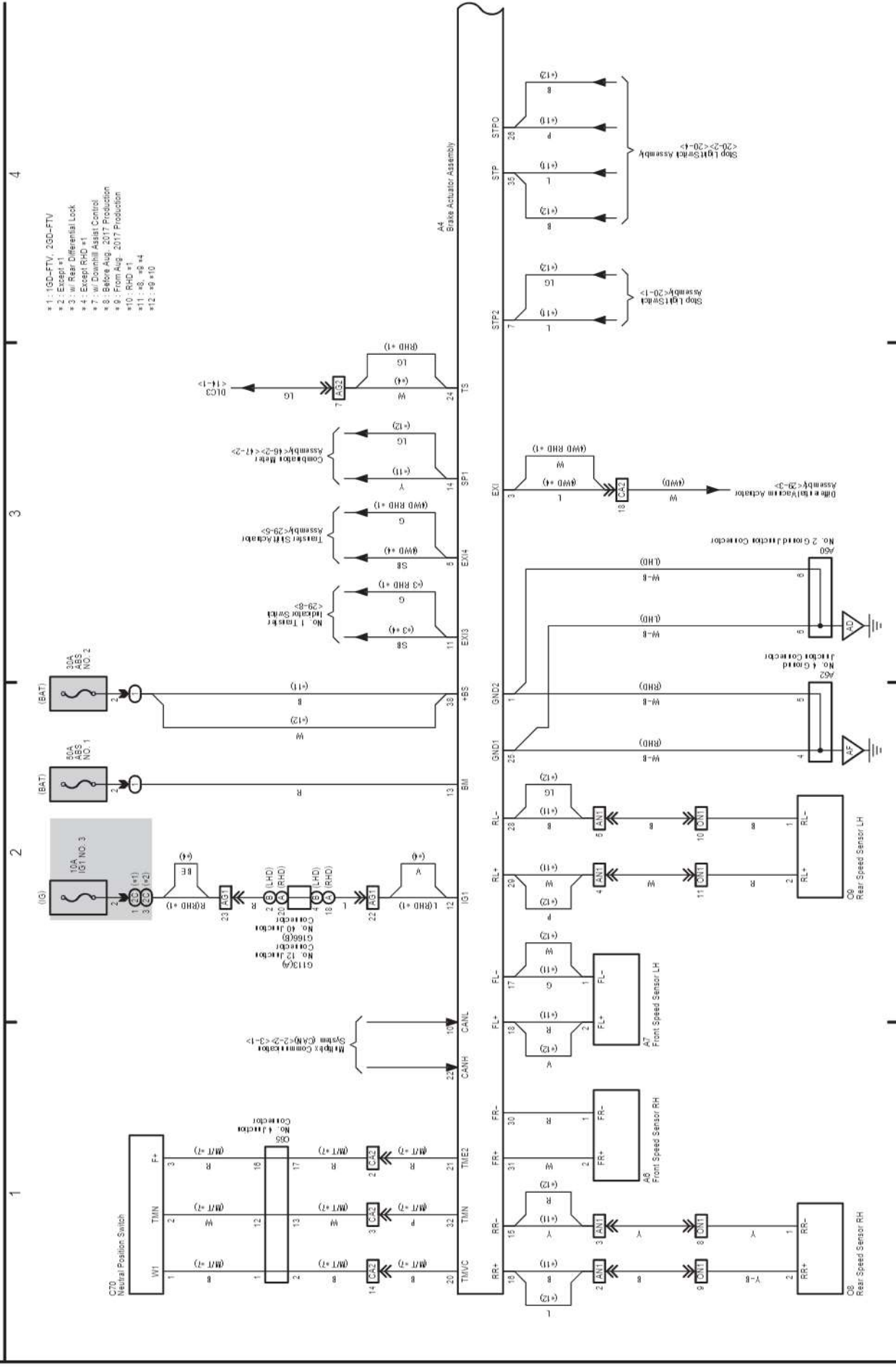


Double Locking

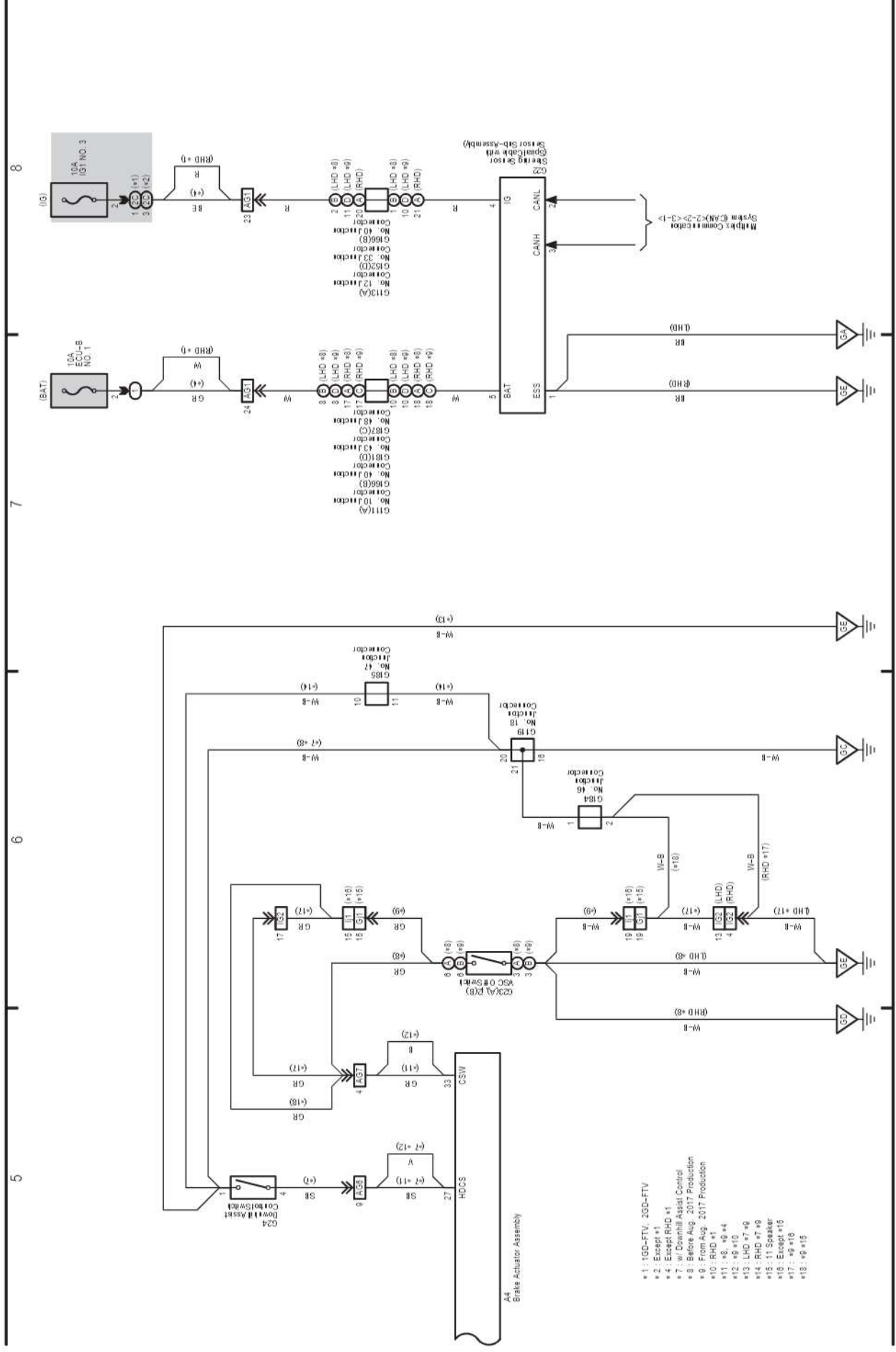
1 : 100-FTV, 200-FTV
 2 : Except #1
 3 : Before Aug. 2017 Production
 4 : From Aug. 2017 Production



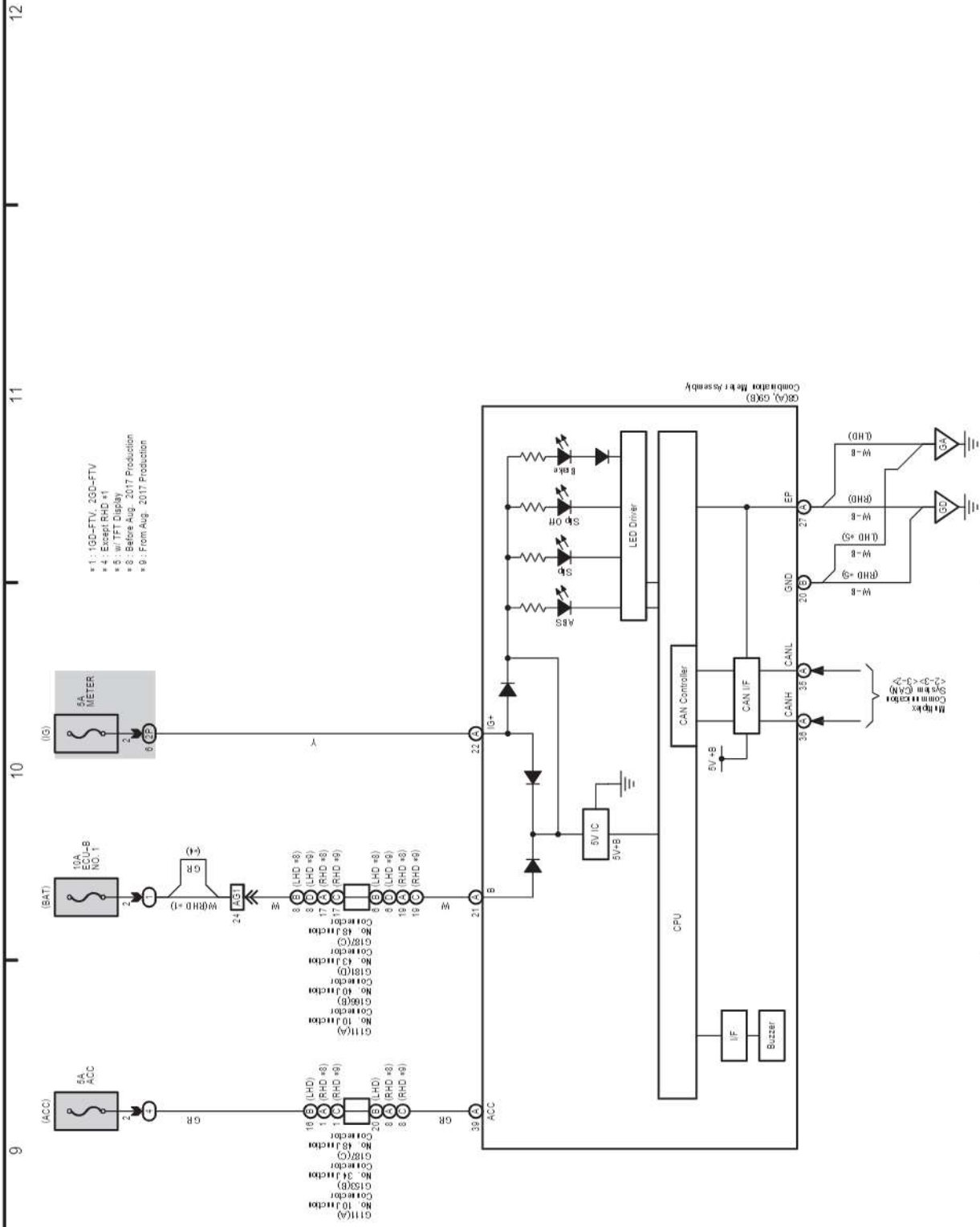
ABS (w/ VSC), Brake Assist, Downhill Assist Control, Hill-Start Assist Control, TRC, VSC



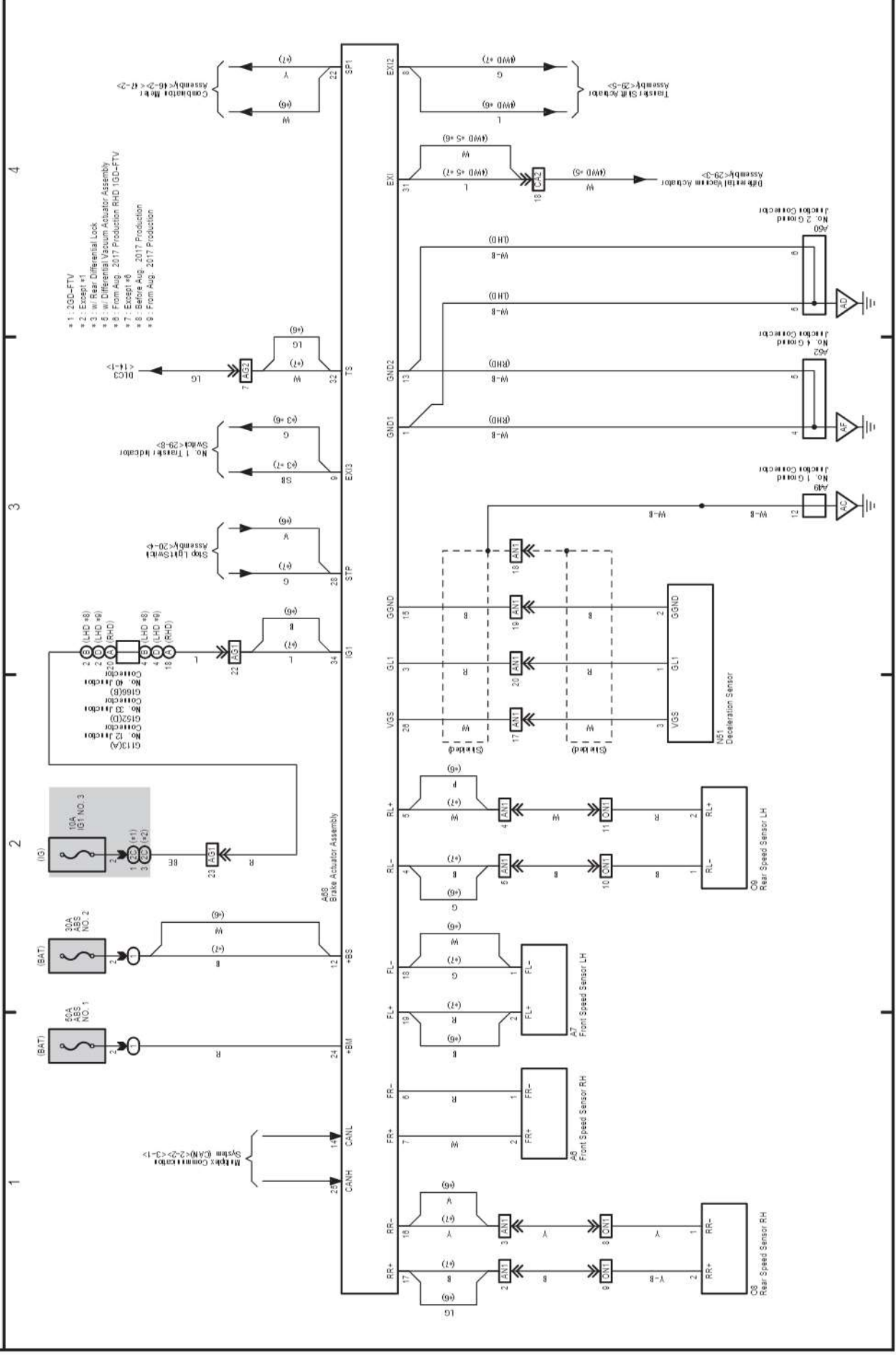
ABS (w/ VSC), Brake Assist, Downhill Assist Control, Hill-Start Assist Control, TRC, VSC



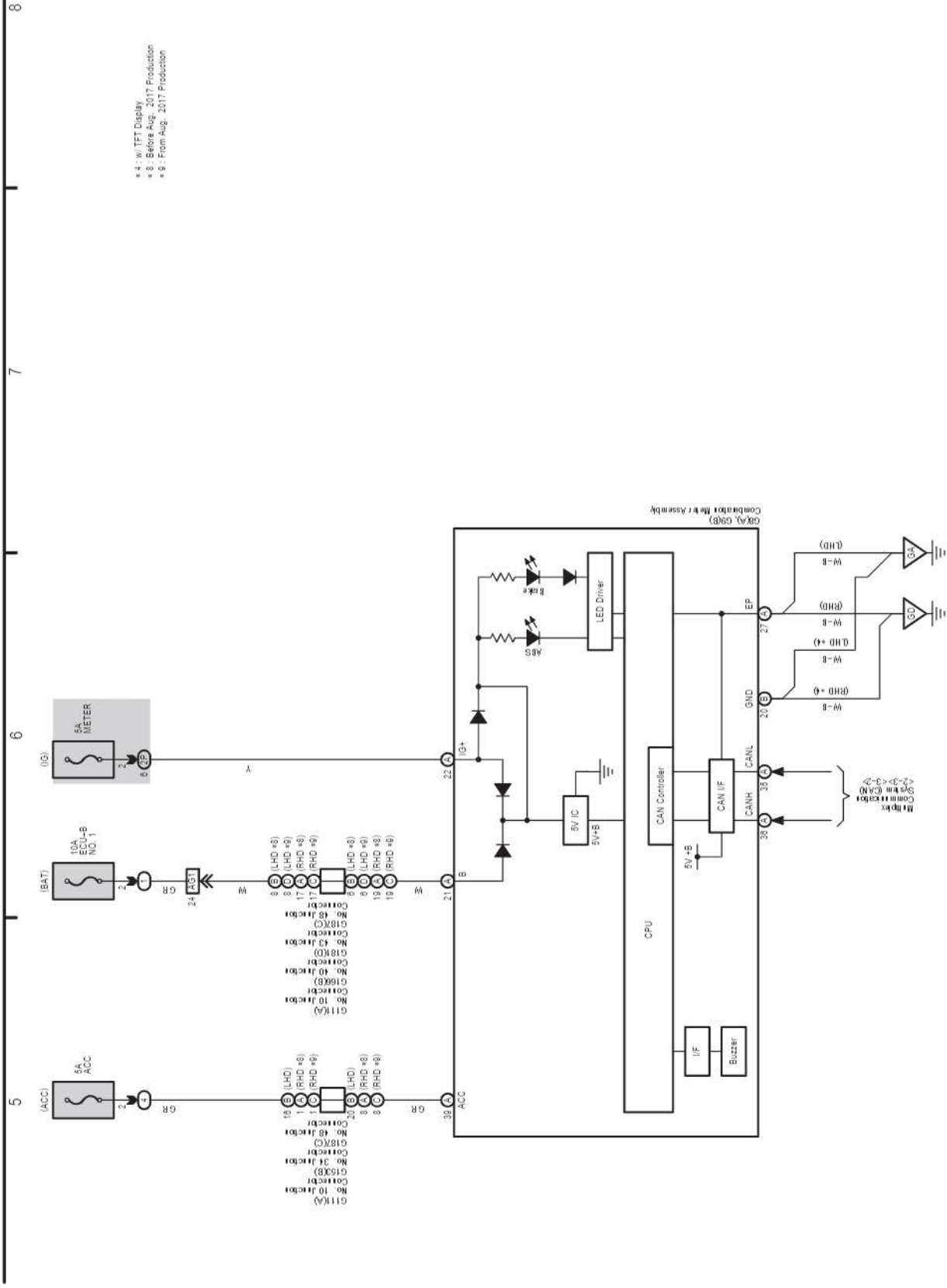
ABS (w/ VSC), Brake Assist, Downhill Assist Control, Hill-Start Assist Control, TRC, VSC



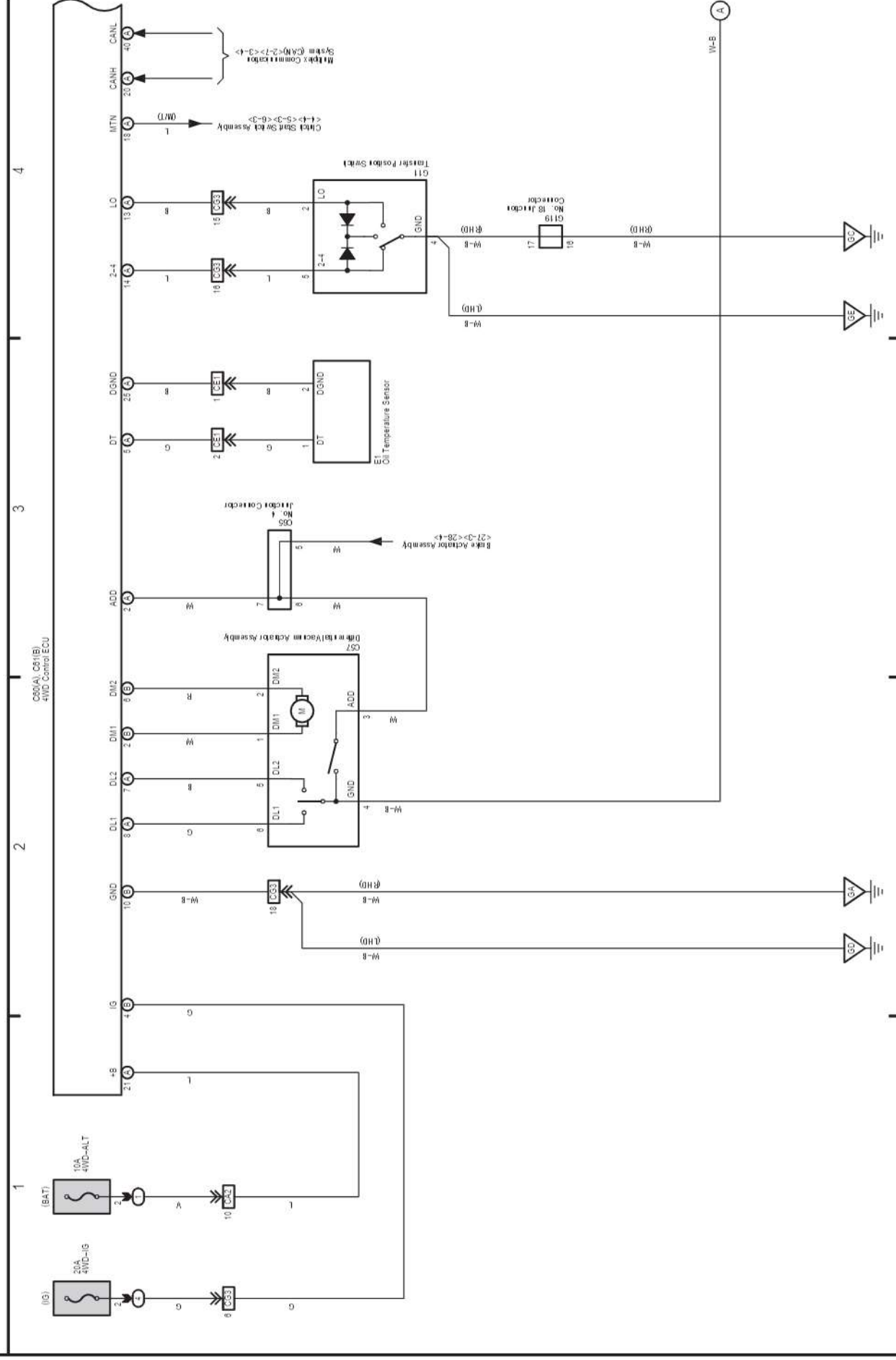
ABS (w/o VSC)



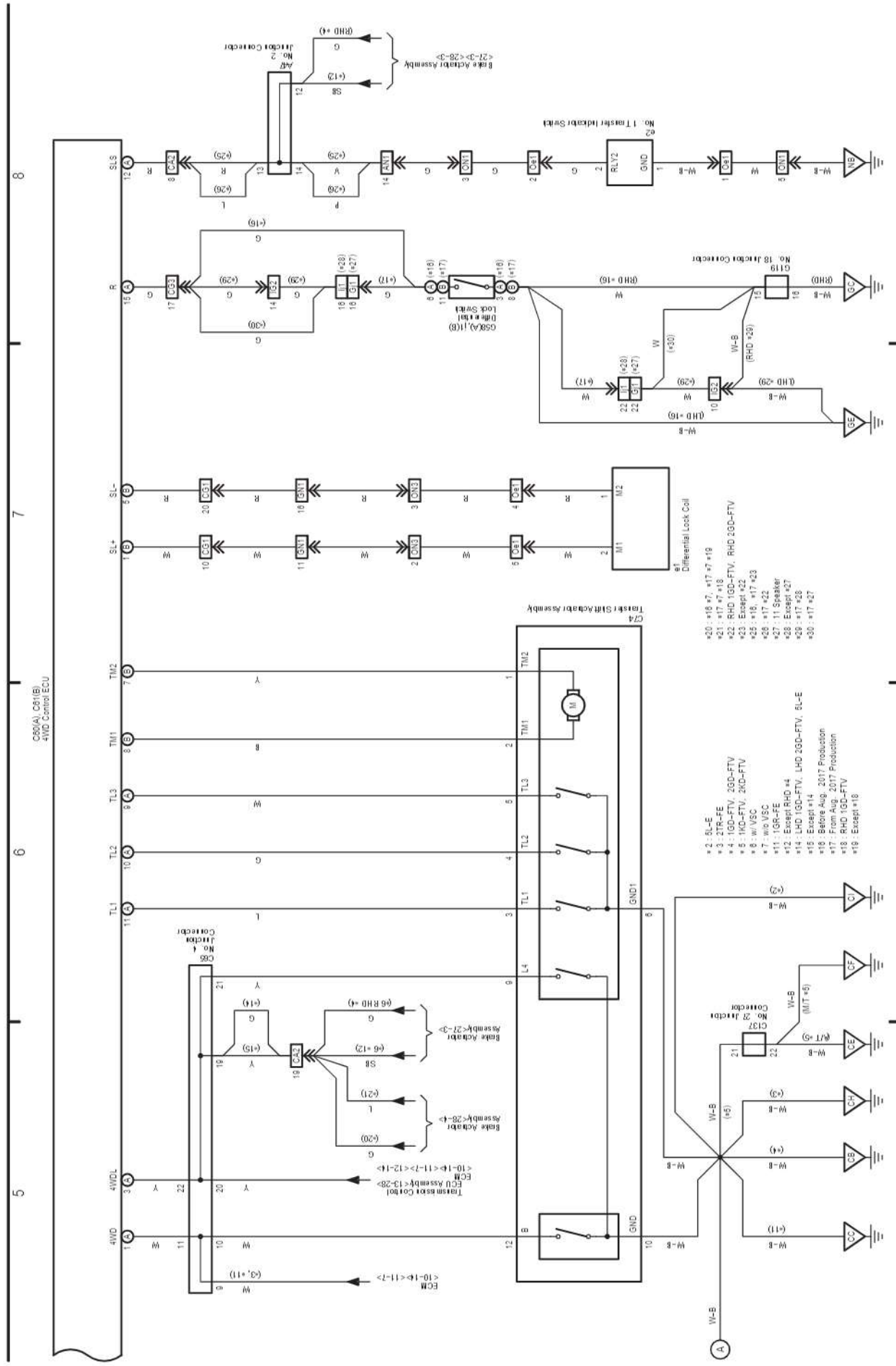
ABS (w/o VSC)



4WD



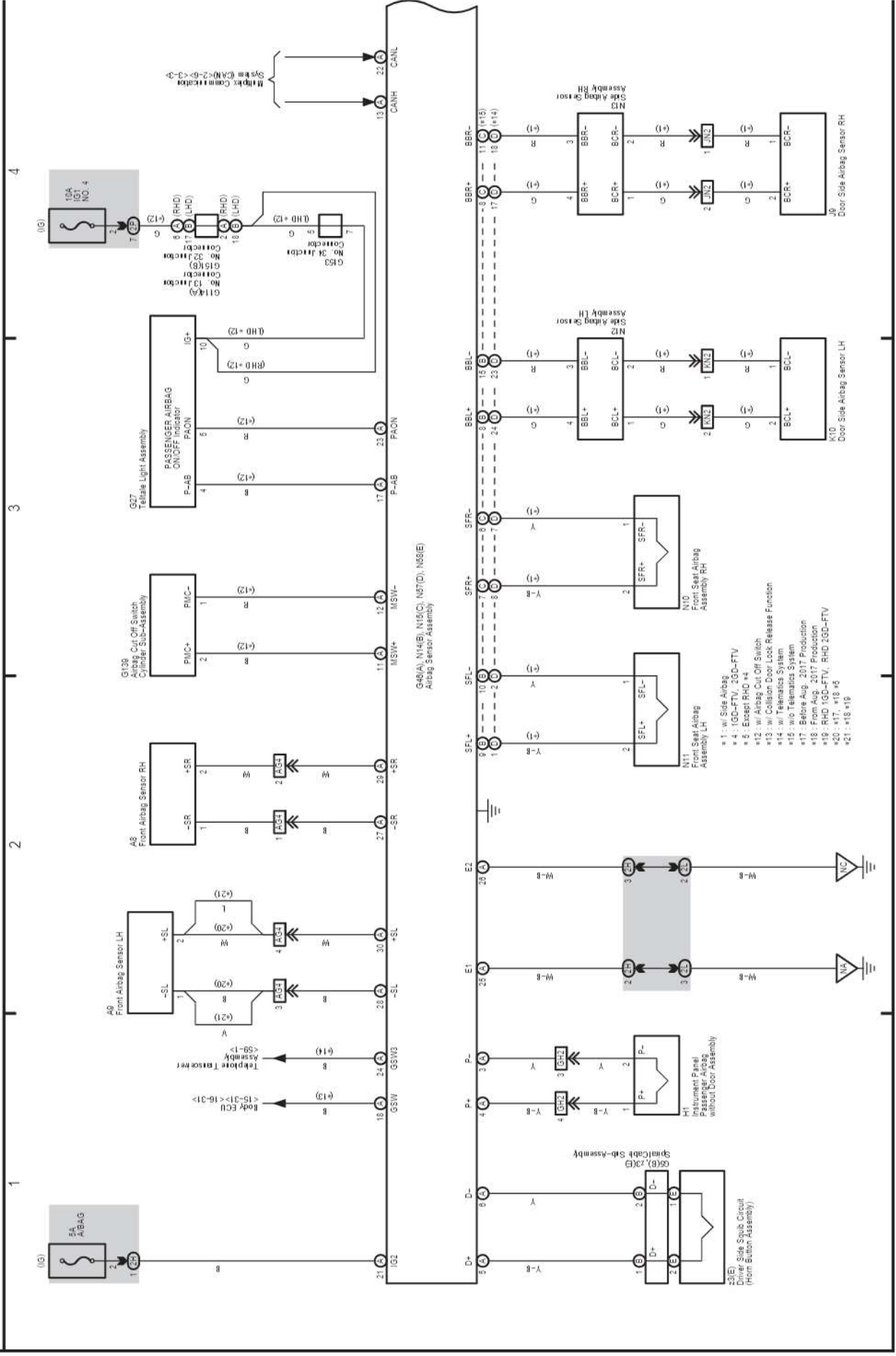
Rear Differential Lock



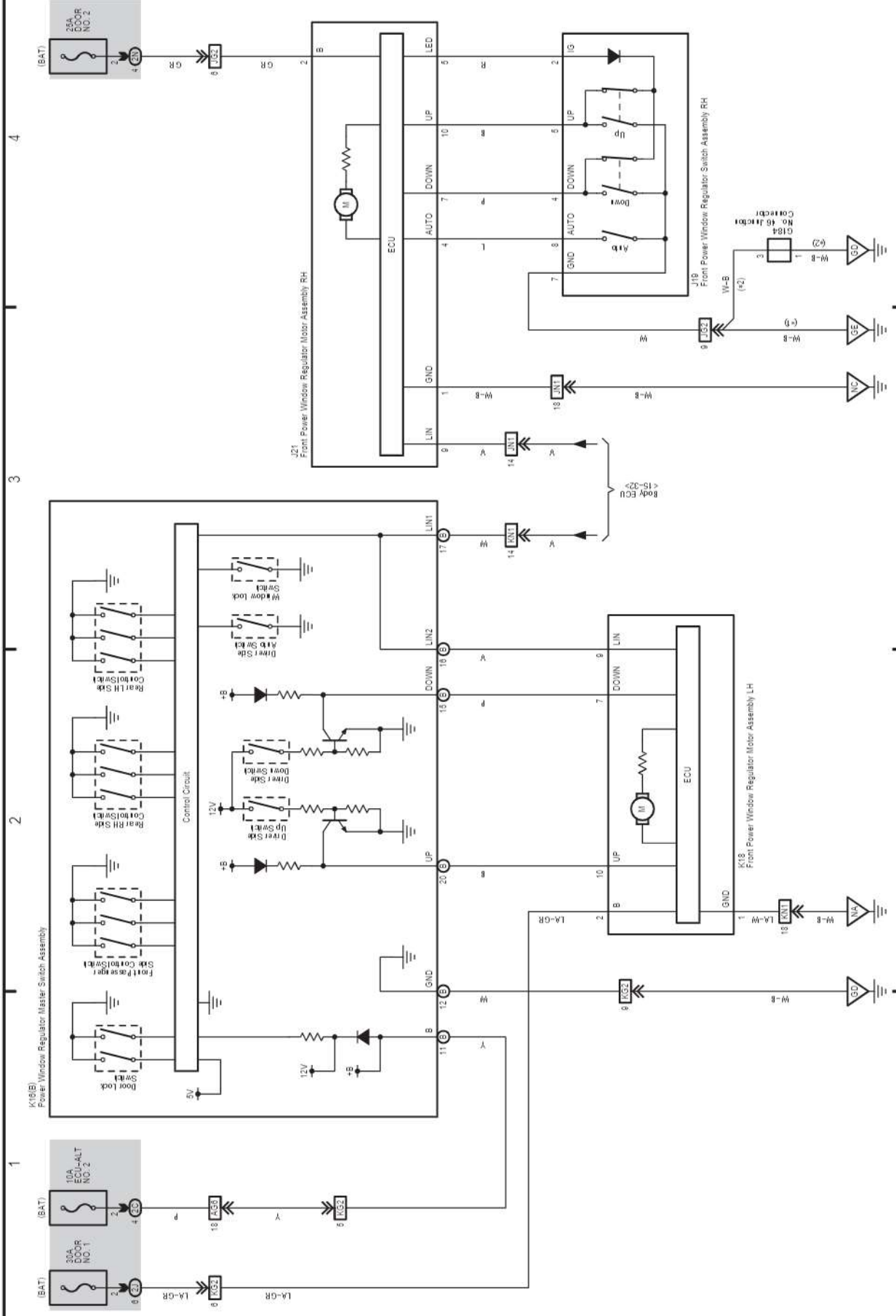
12



SRS

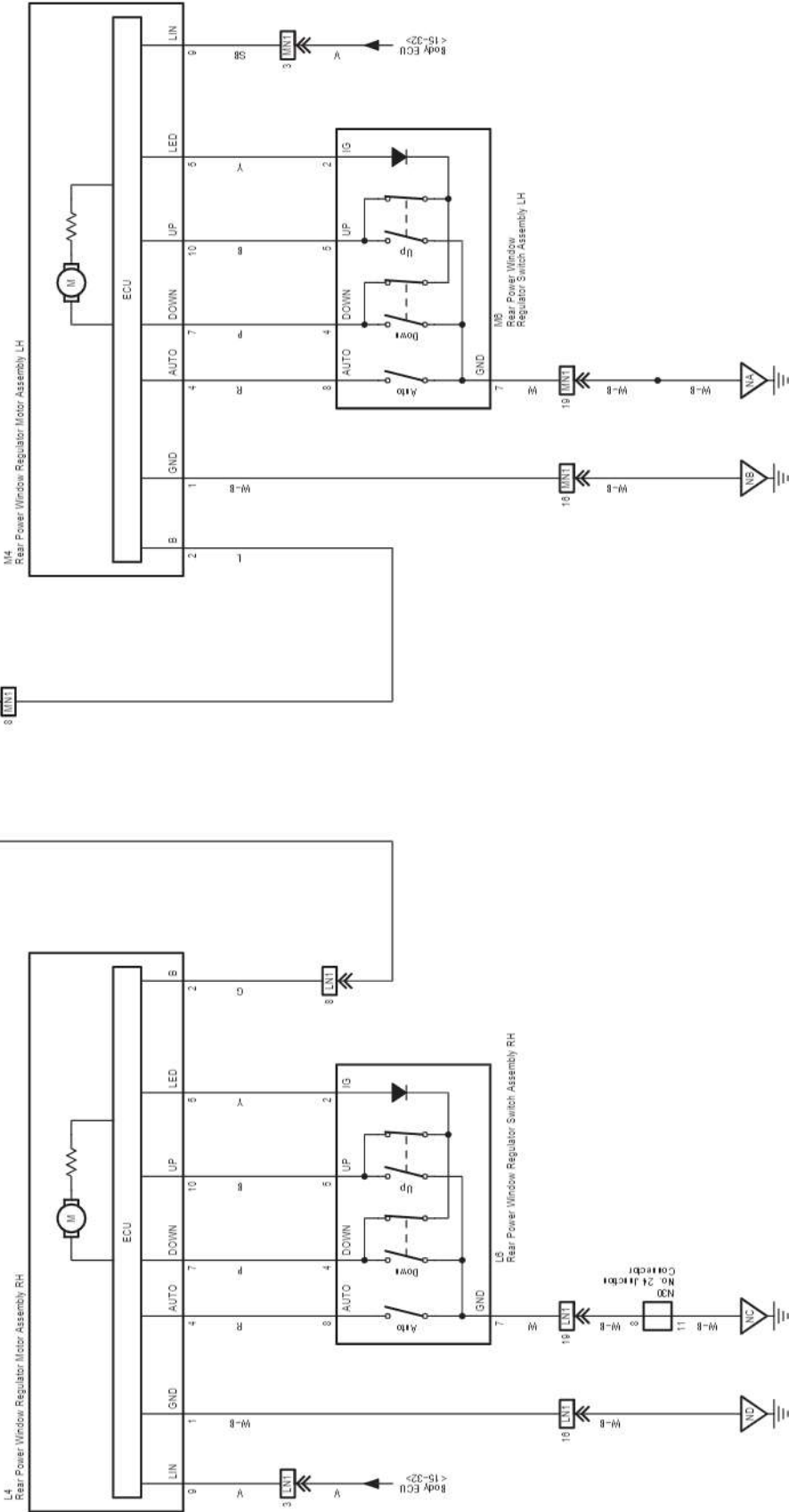


* 1 : Before Aug. 2017 Production
* 2 : From Aug. 2017 Production

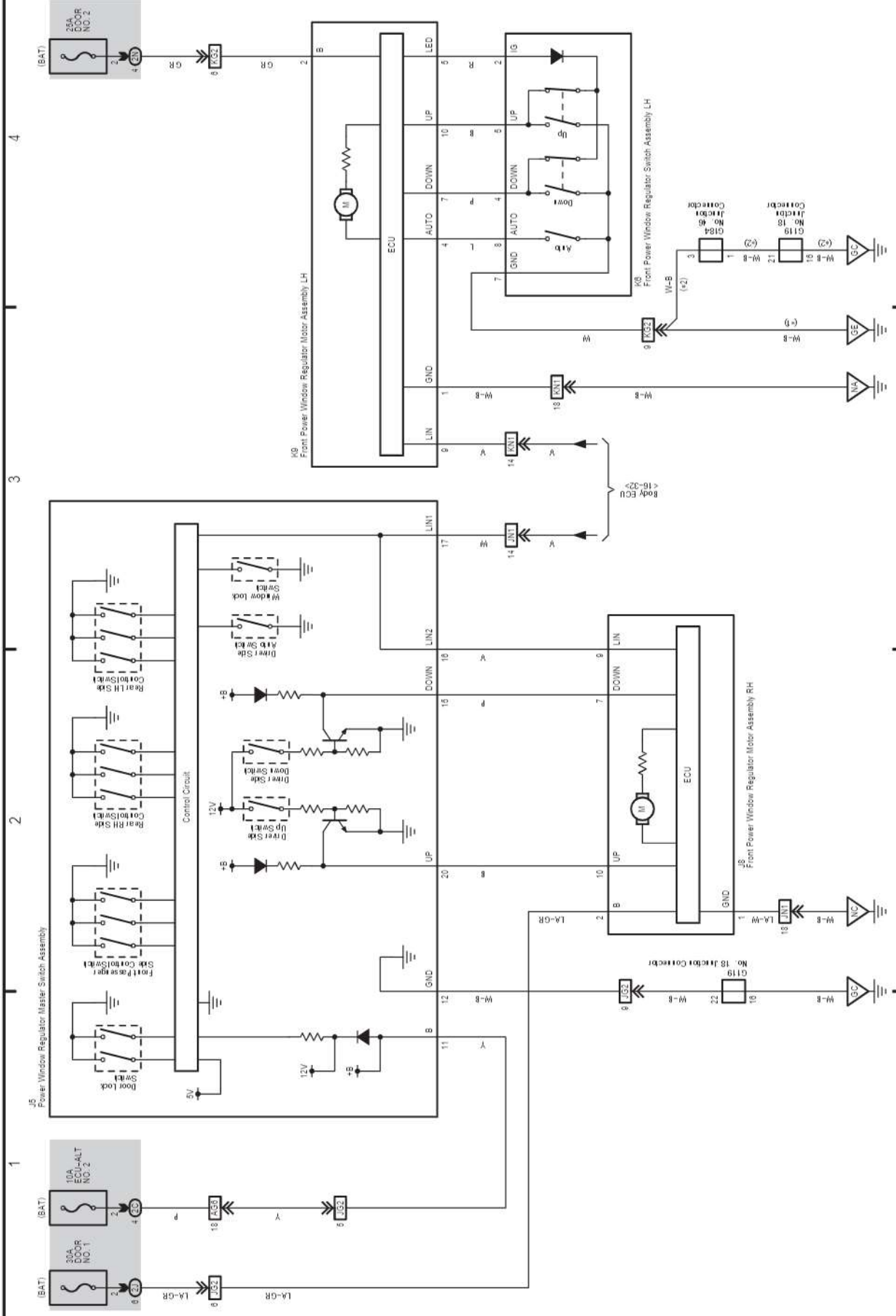


Power Window (LHD All Door Jam Protection)

5 6 7 8



* 1 : Before Aug. 2017 Production
* 2 : From Aug. 2017 Production



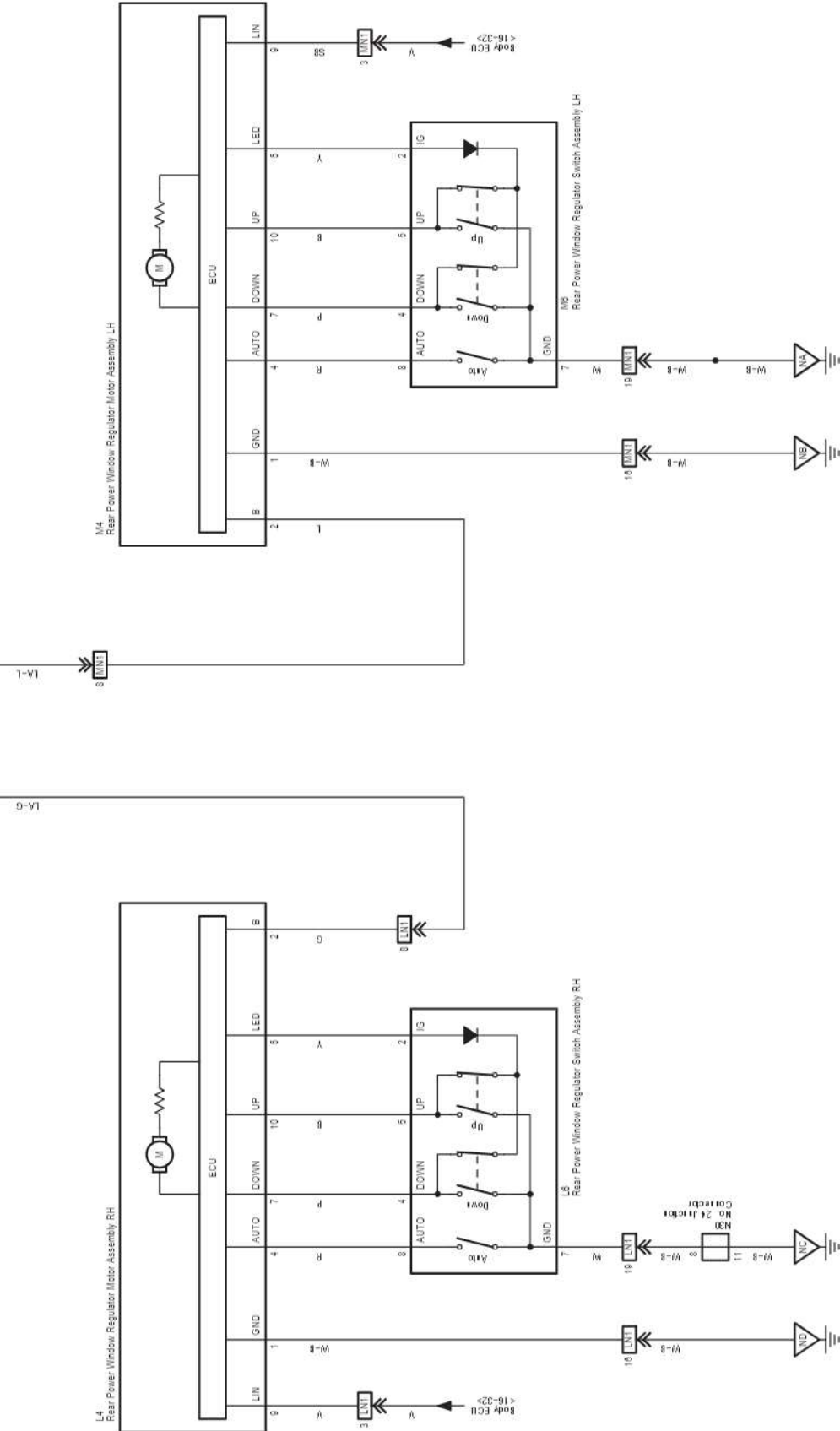
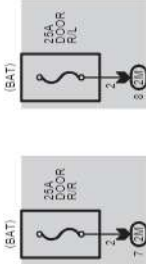
Power Window (RHD All Door Jam Protection)

8

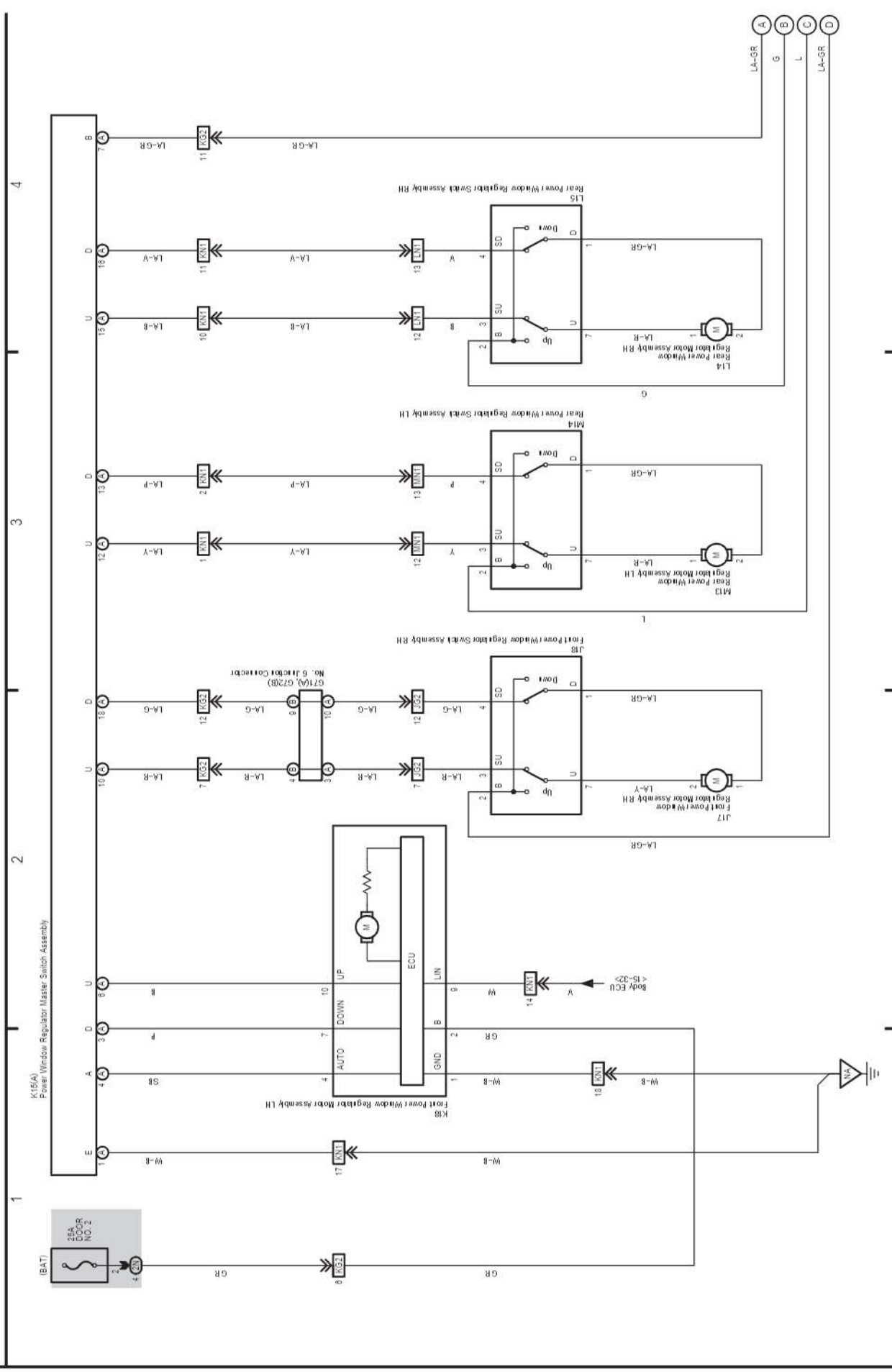
7

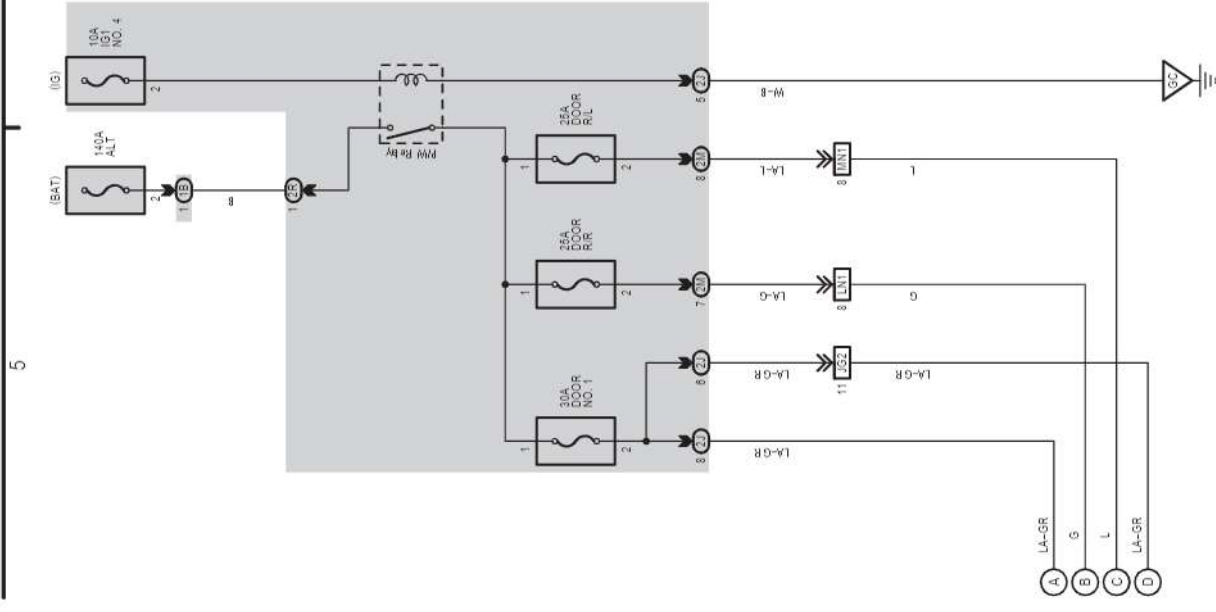
6

5



Power Window (LHD Driver's Door Only Jam Protection)





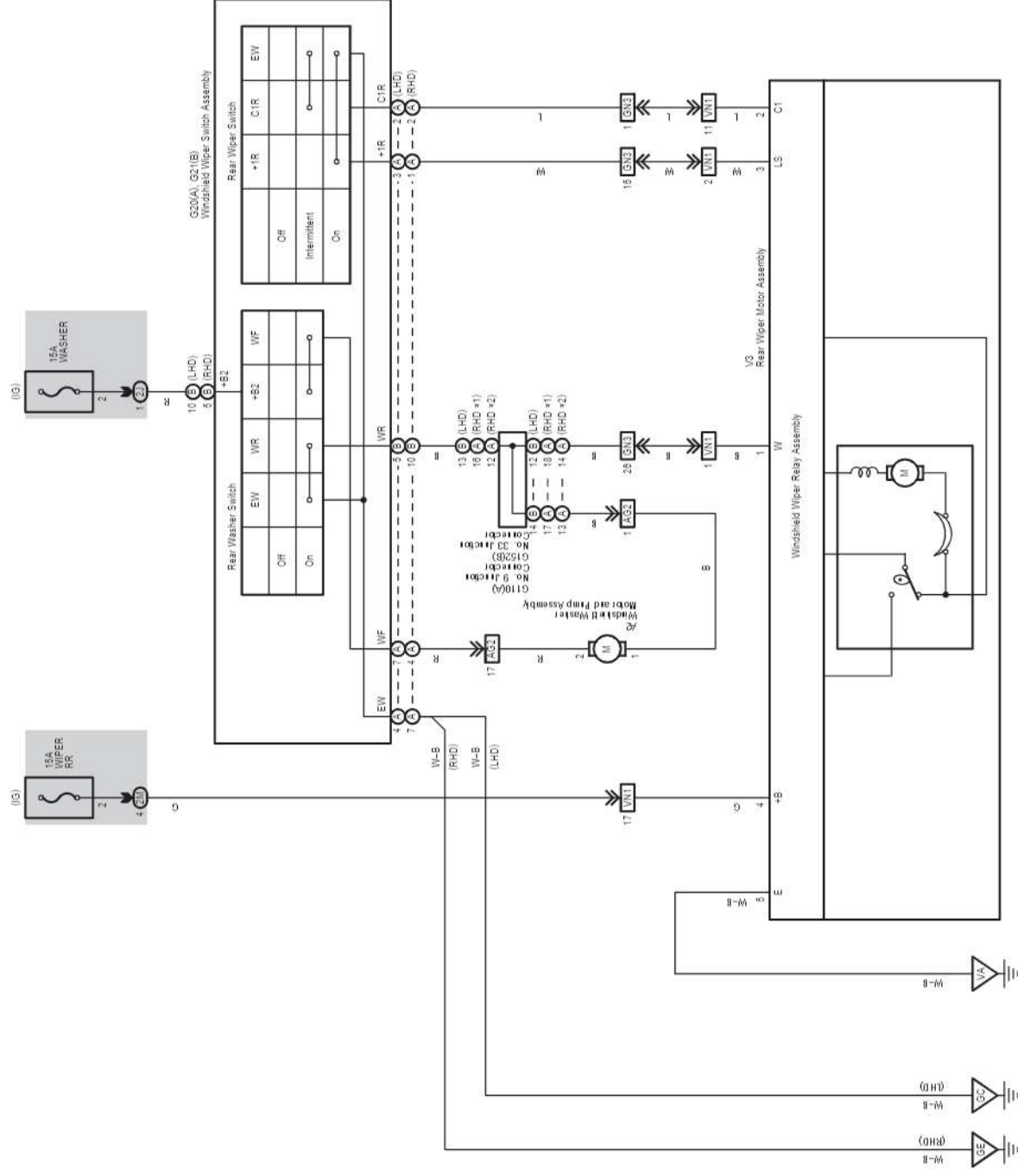
4



4

2

4



4

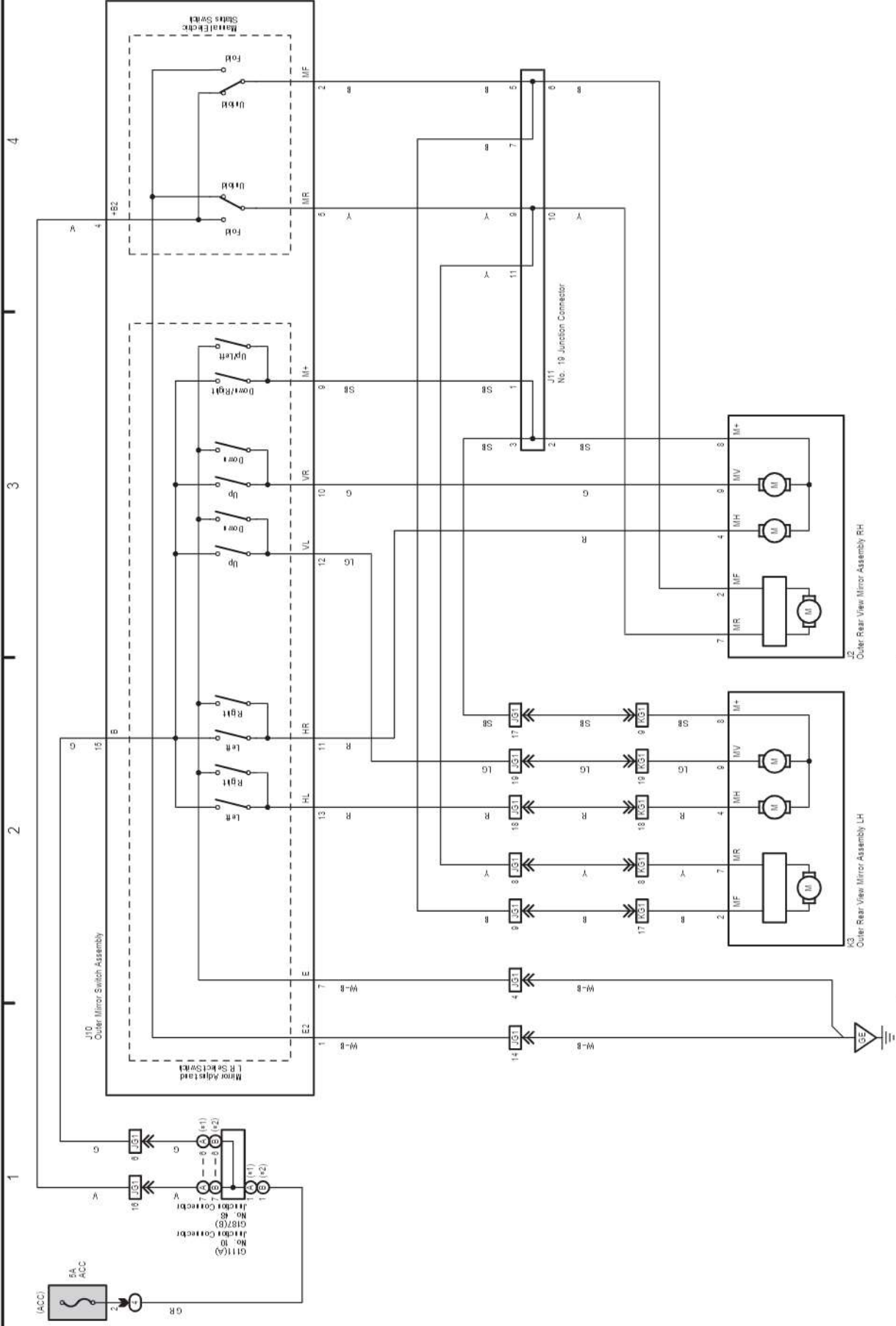
1

4

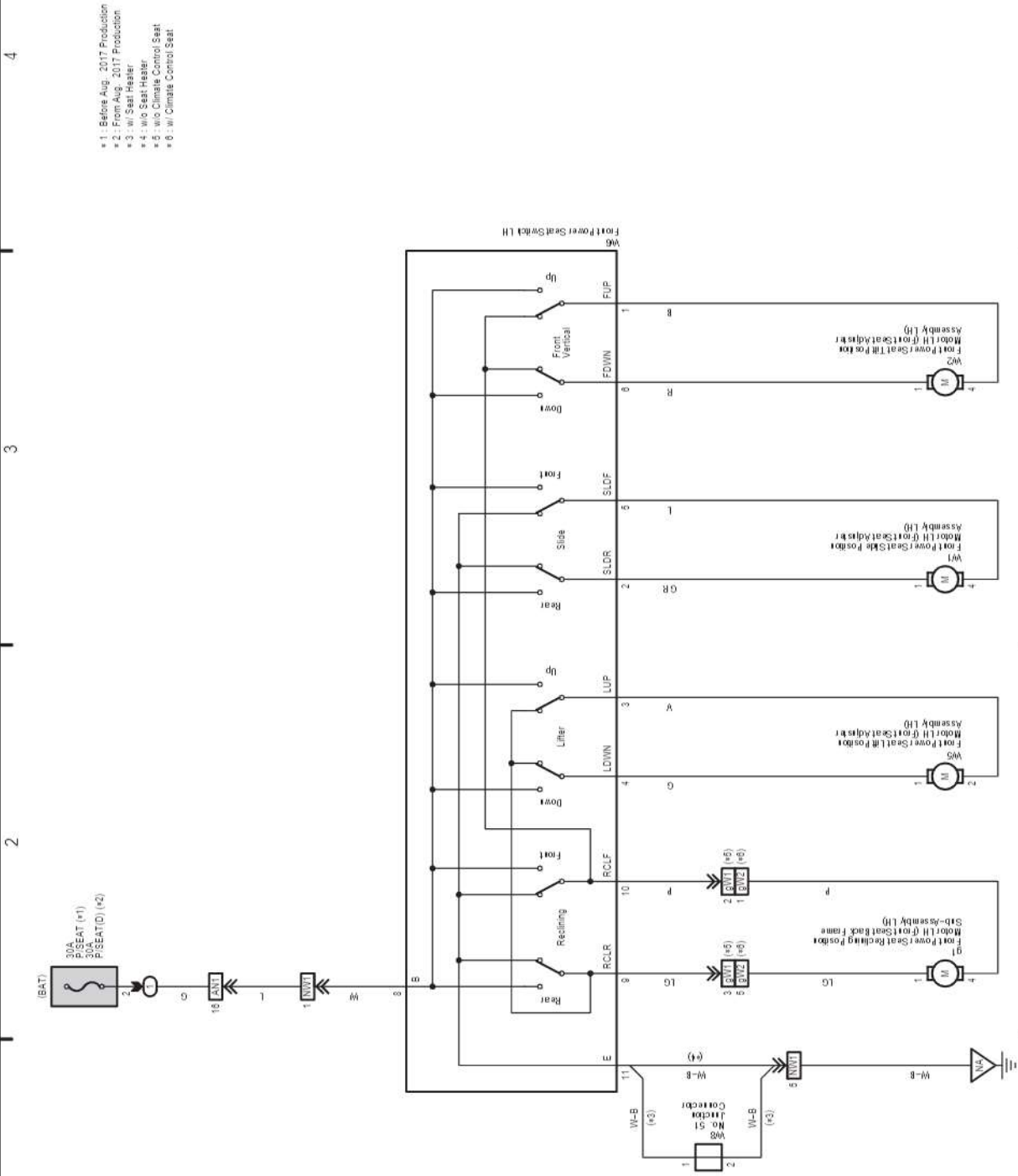


Remote Control Mirror (RHD)

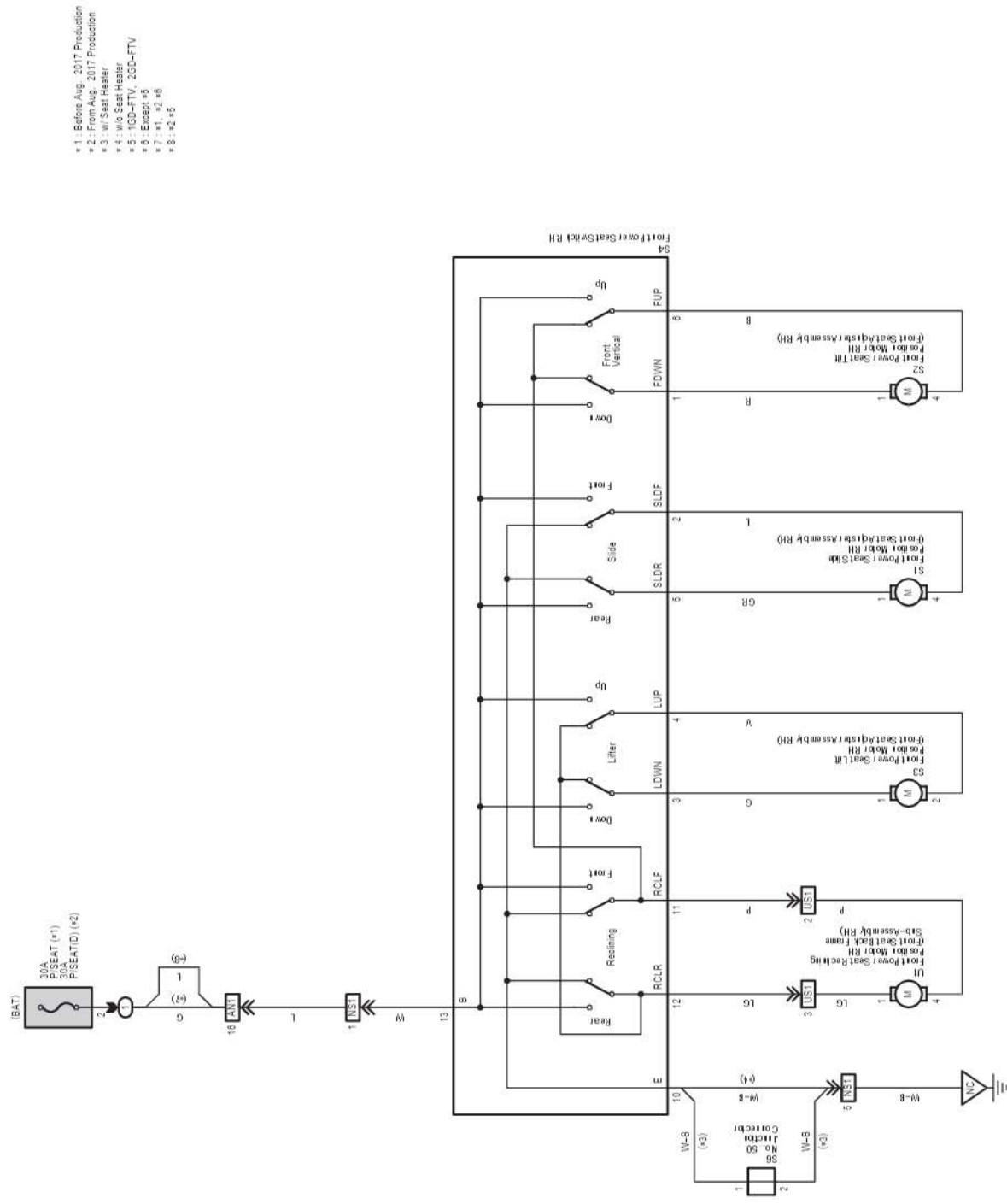
1 : Before Aug. 2017 Production
2 : From Aug. 2017 Production



Power Seat (LHD Driver's Seat)

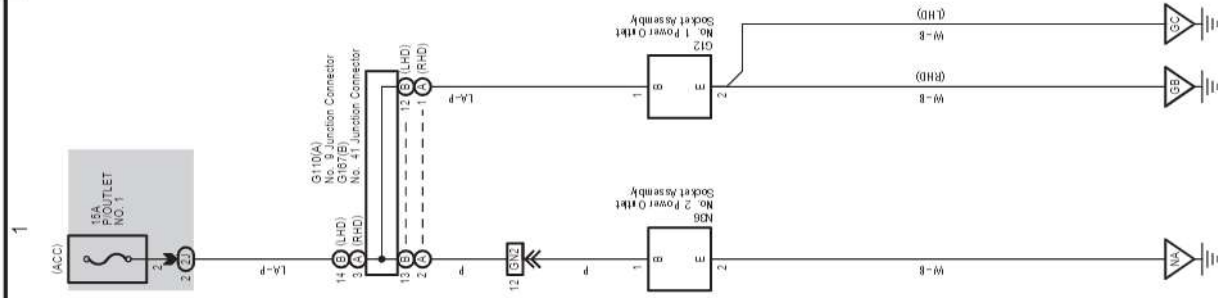


4

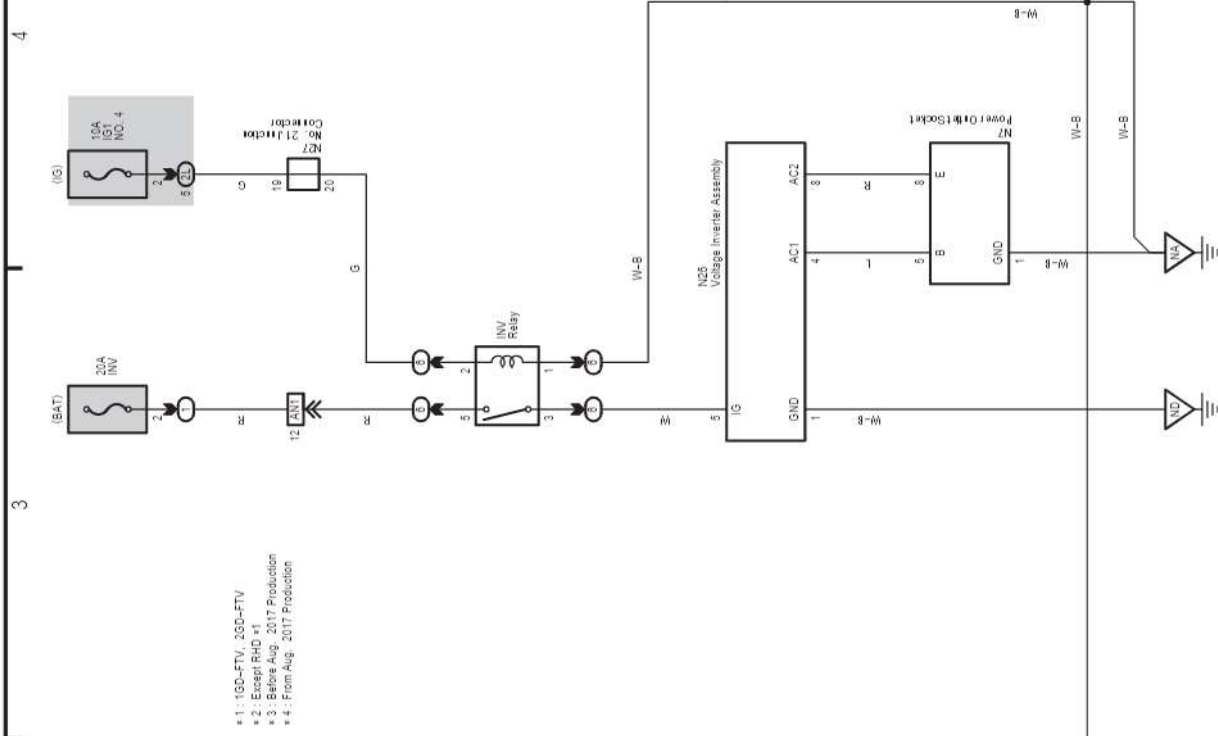


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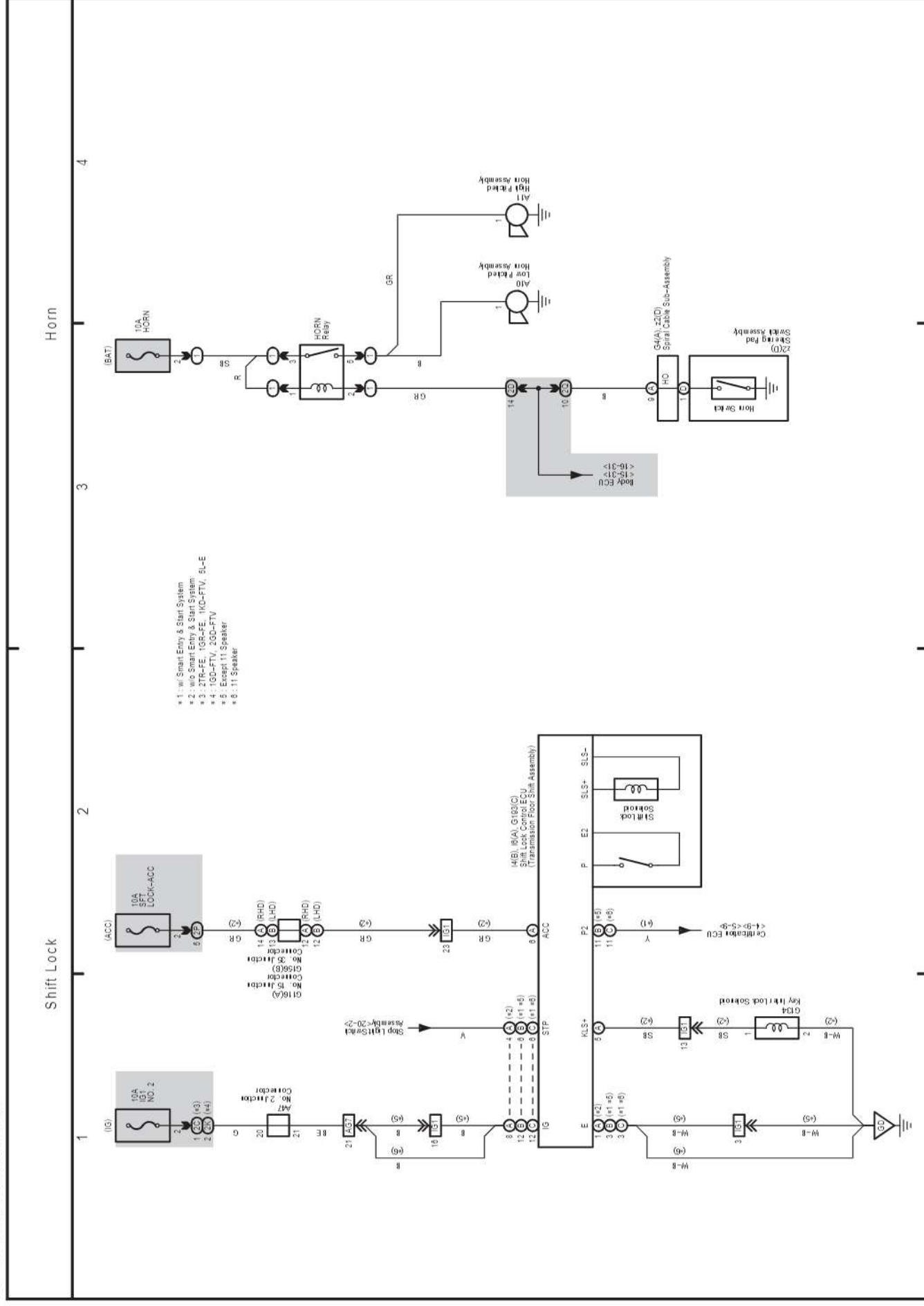
Power Outlet



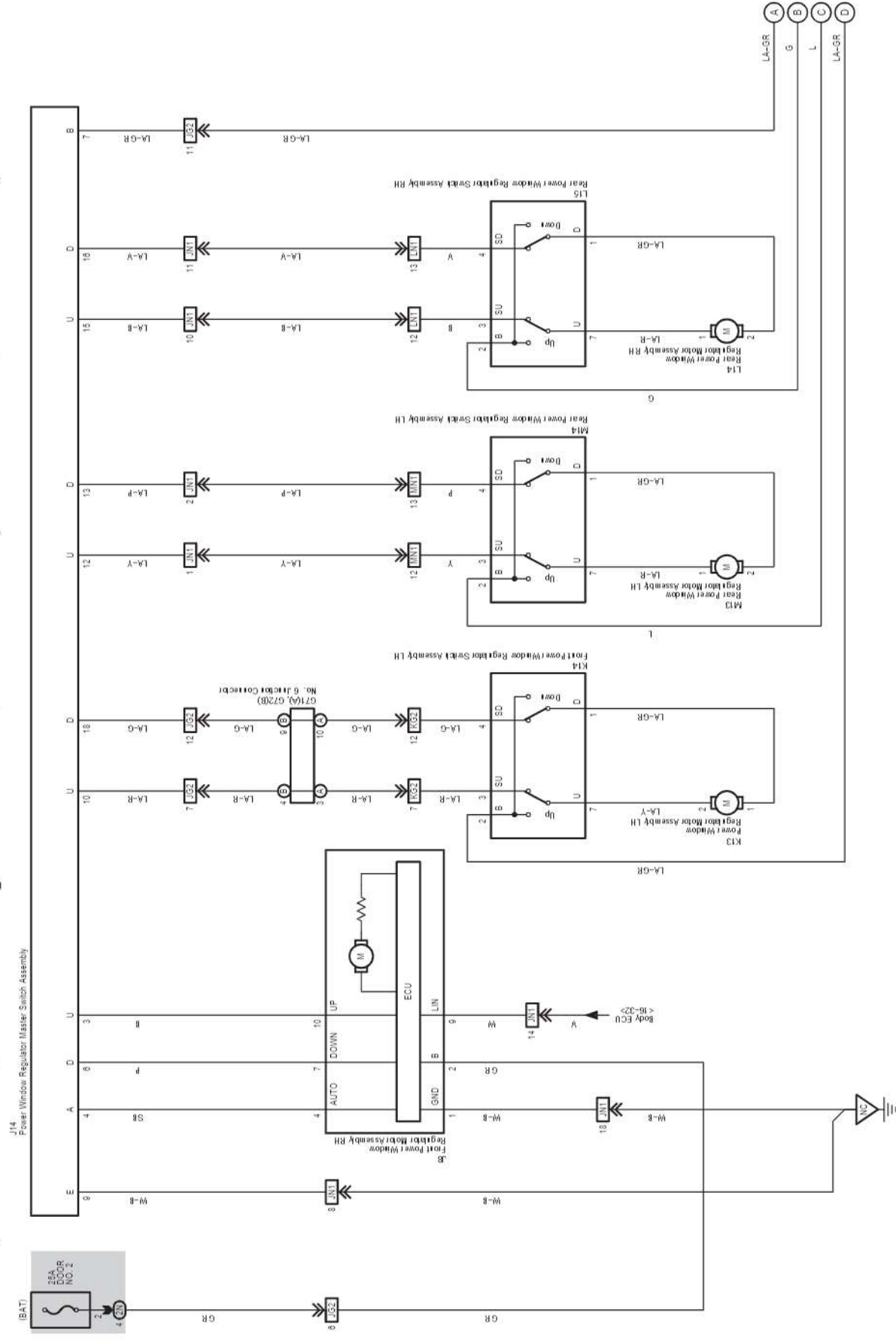
Power Outlet (w/ Voltage Inverter)



- * 1 : 10D-FTV, 20D-FTV
- * 2 : Except RHD *1
- * 3 : Before Aug. 2017 Production
- * 4 : From Aug. 2017 Production

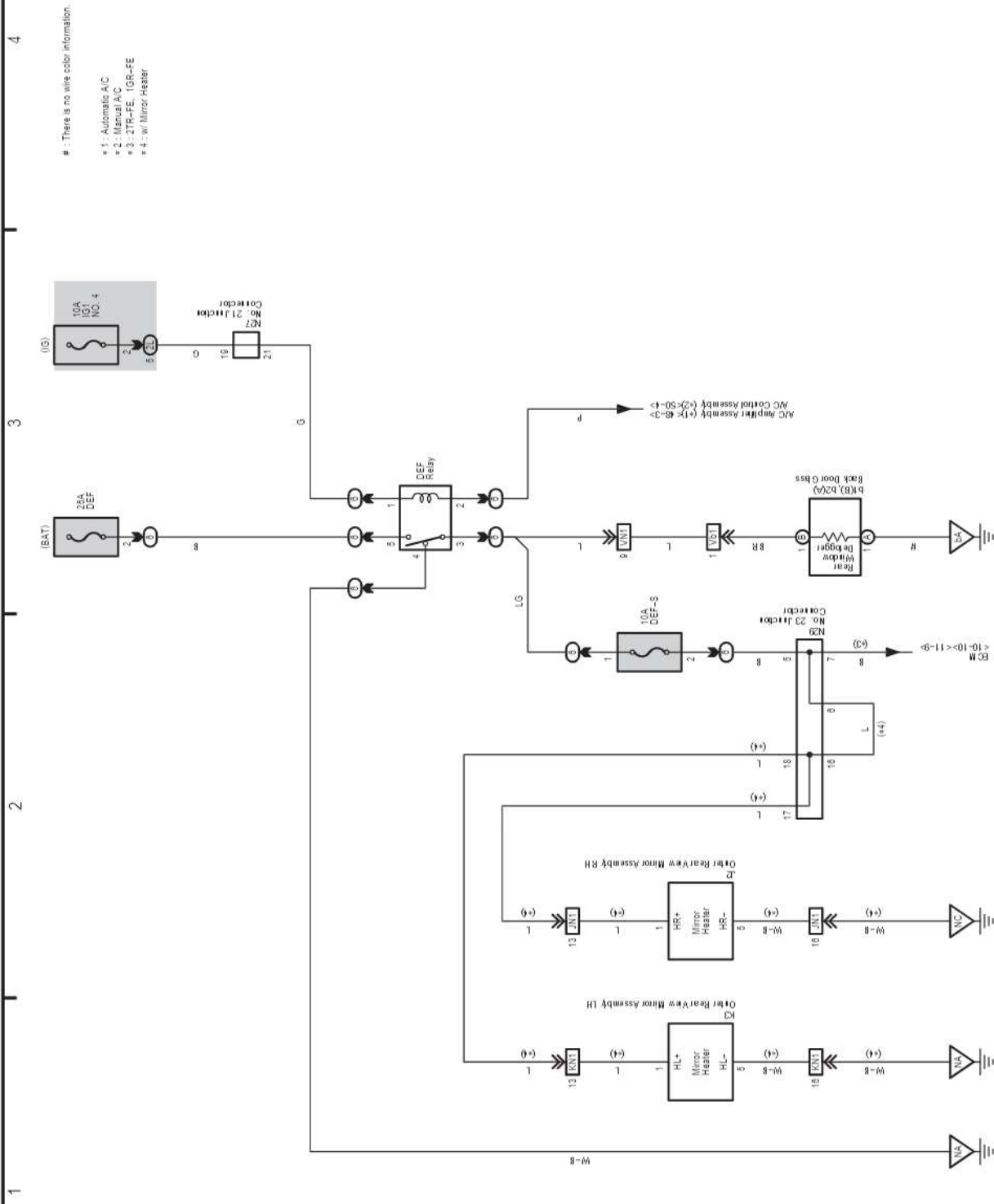


4



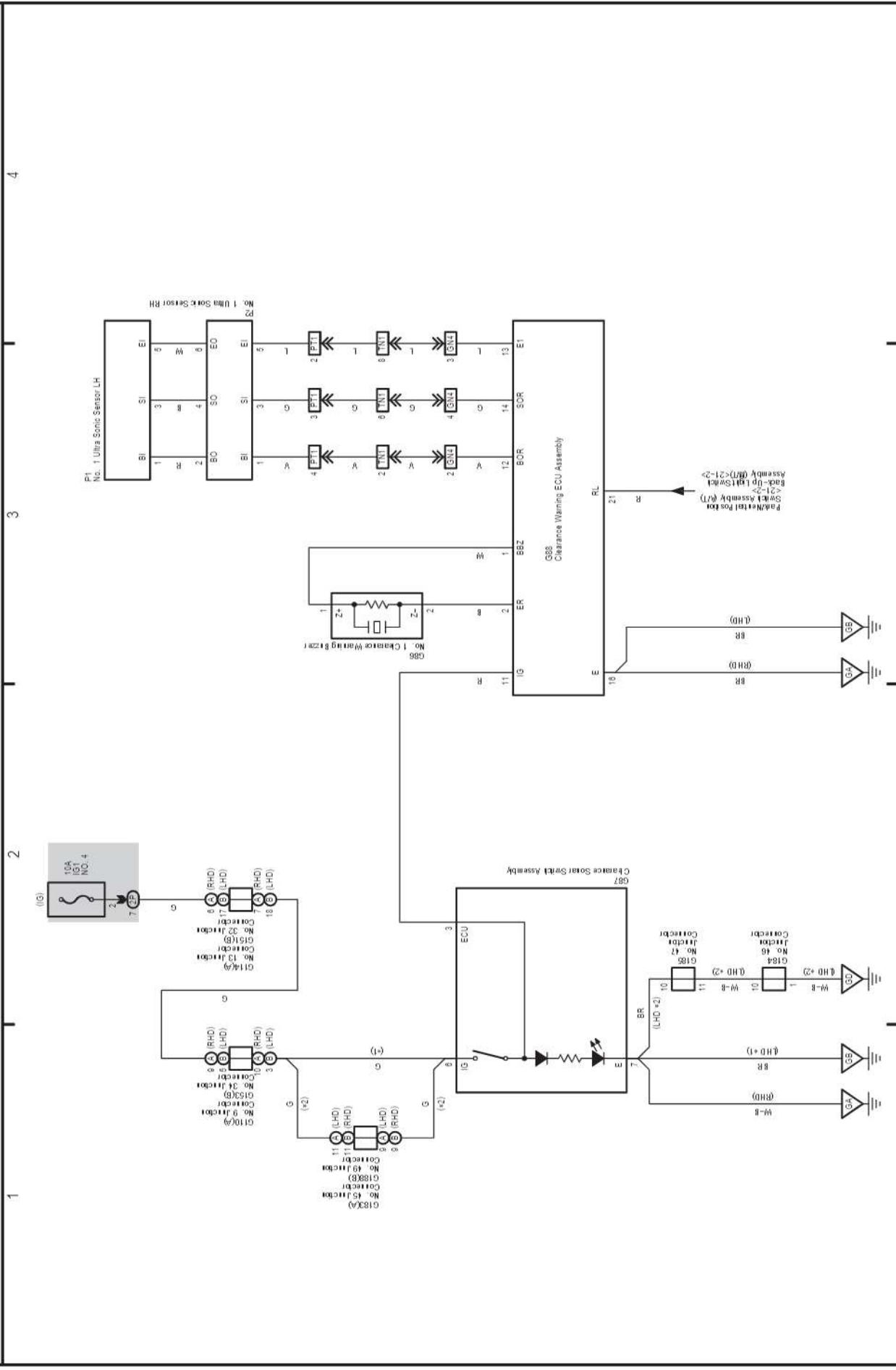
Mirror Heater

Rear Window Defogger

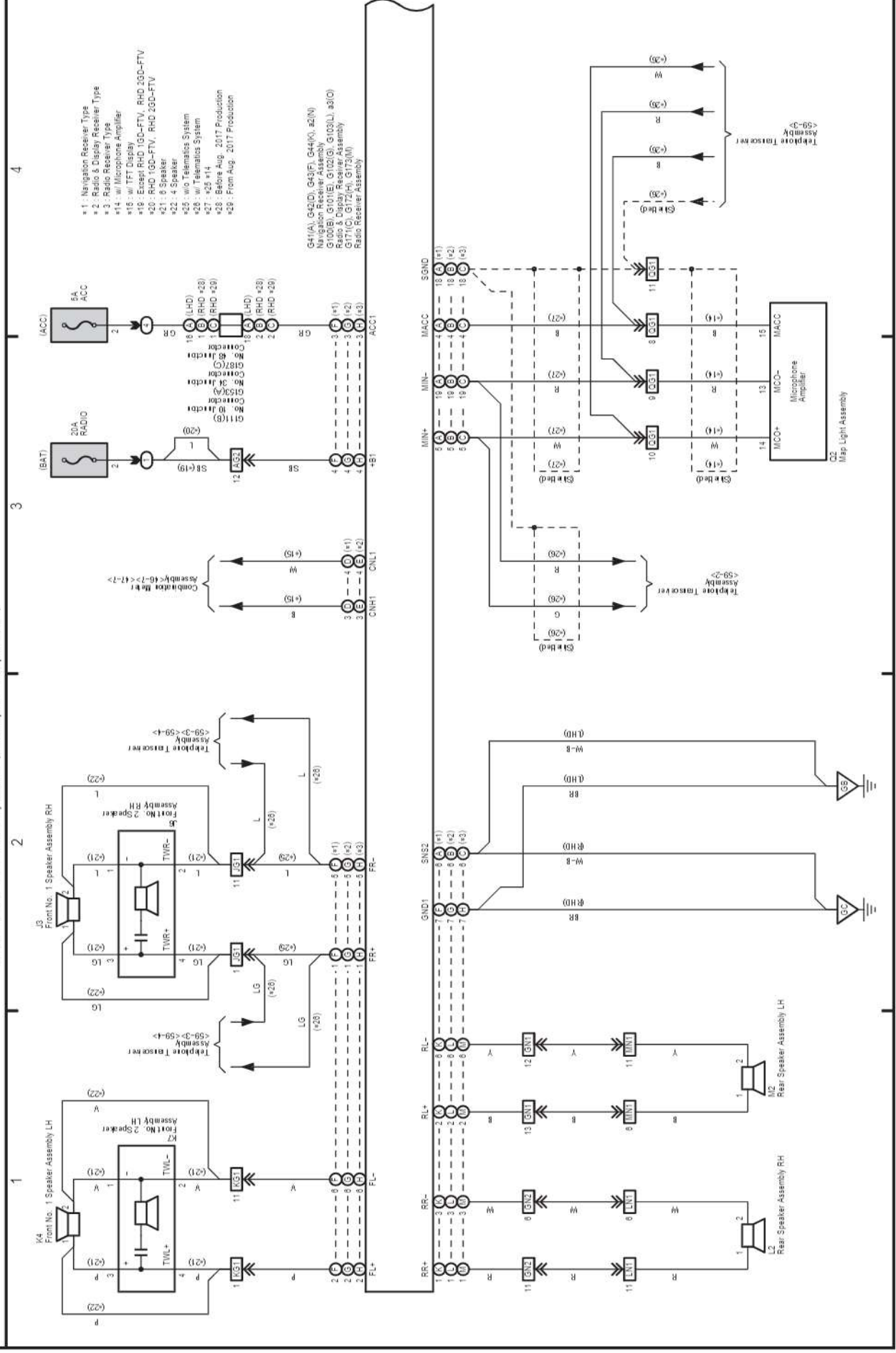


TOYOTA Parking Assist-Sensor System

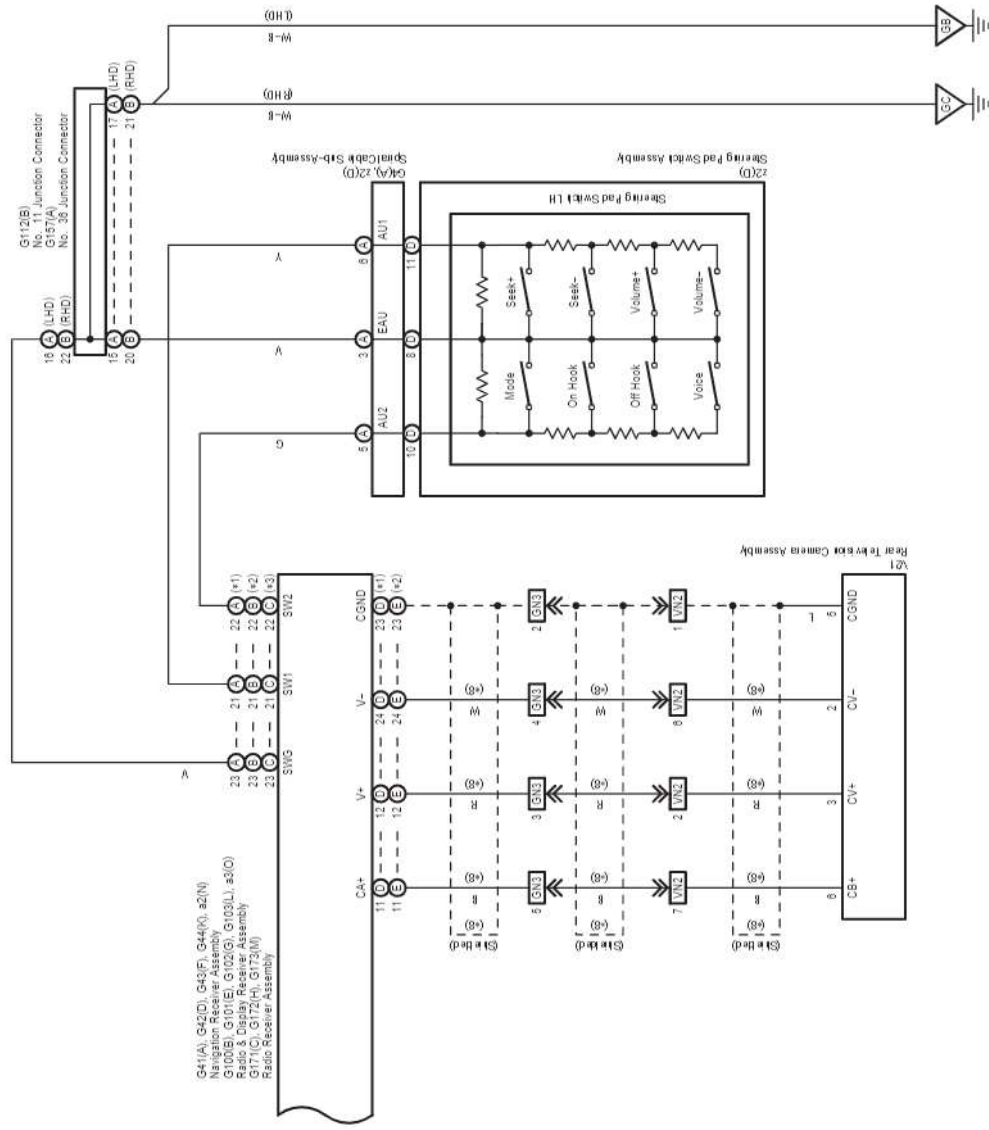
* 1 : Before Aug. 2017 Production
* 2 : From Aug. 2017 Production



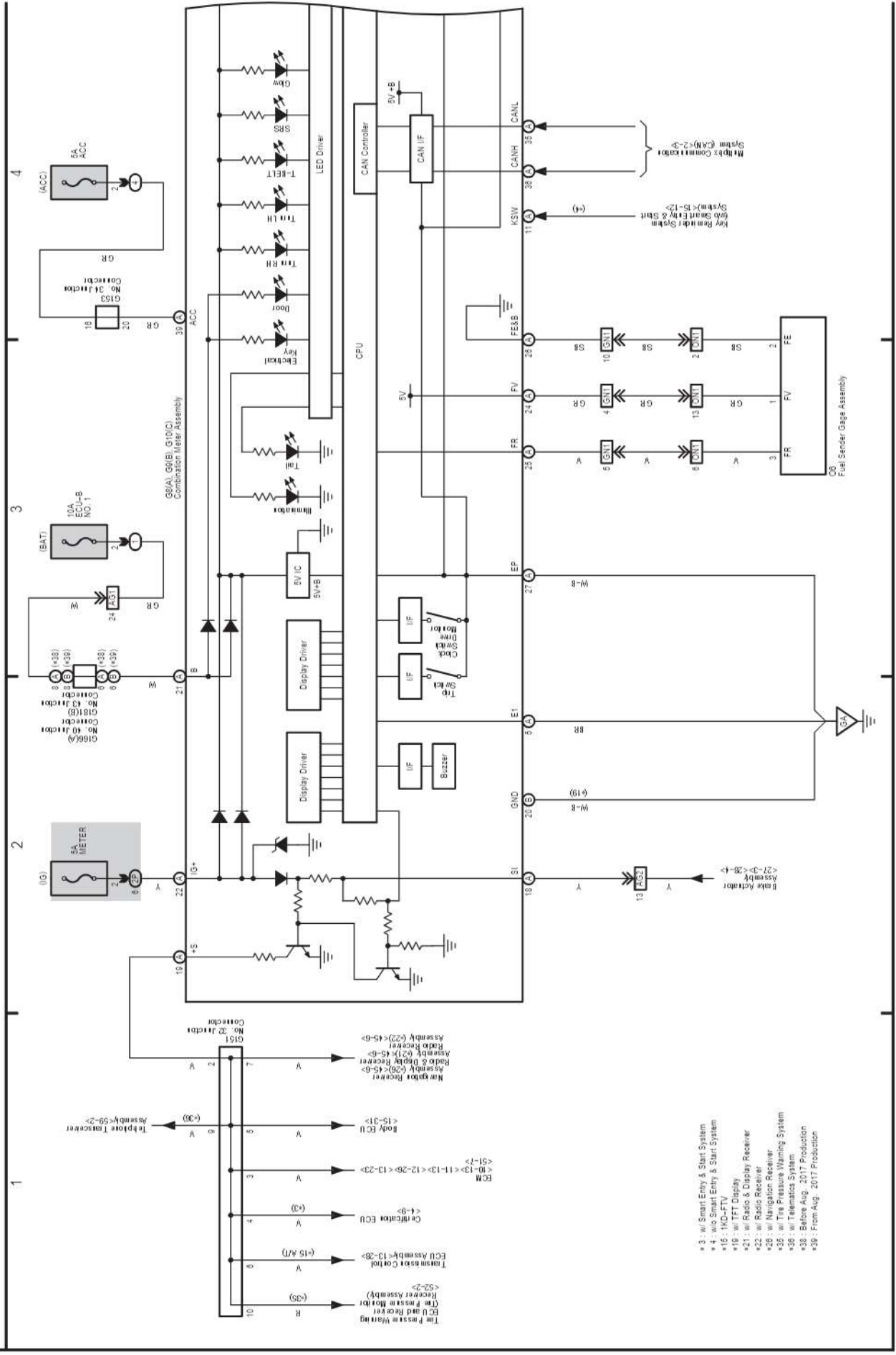
Audio System (Except 11 Speaker), Navigation System (Except 11 Speaker),
Rear View Monitor System (Except 11 Speaker)



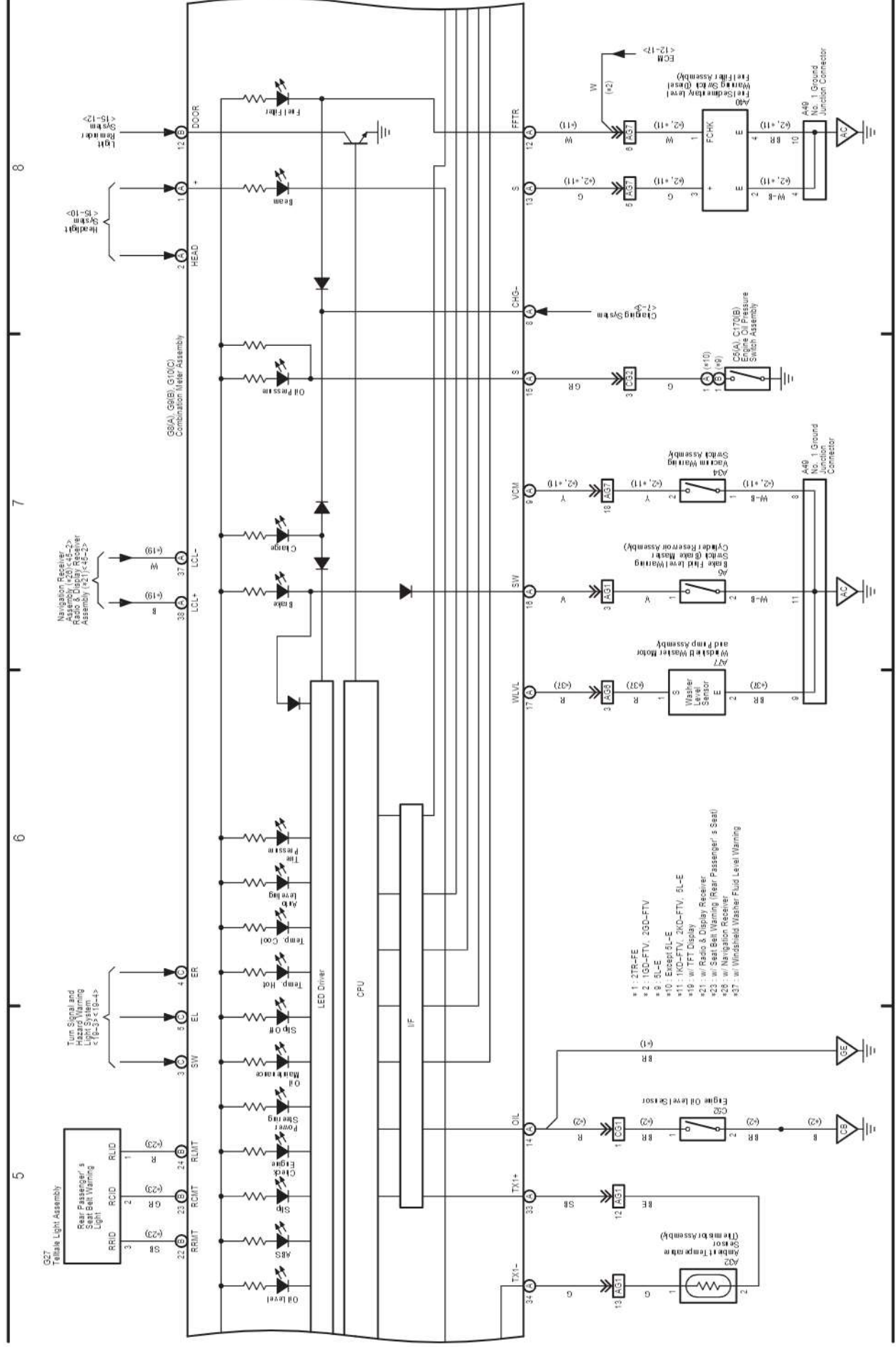
Audio System (Except 11 Speaker), Navigation System (Except 11 Speaker),
Rear View Monitor System (Except 11 Speaker)



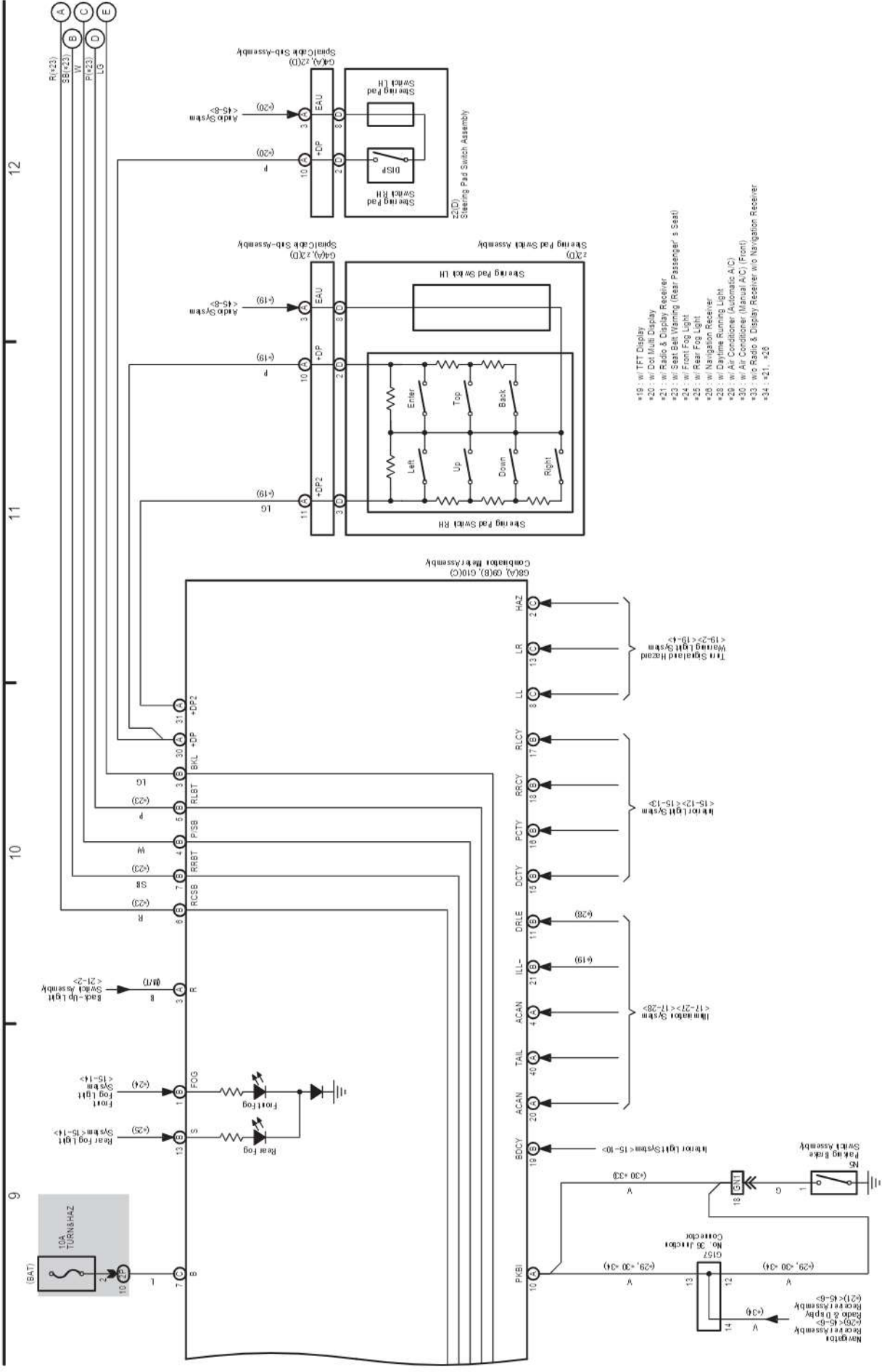
Combination Meter (LHD)



Combination Meter (LHD)



12



Seat Belt Warning (LHD)

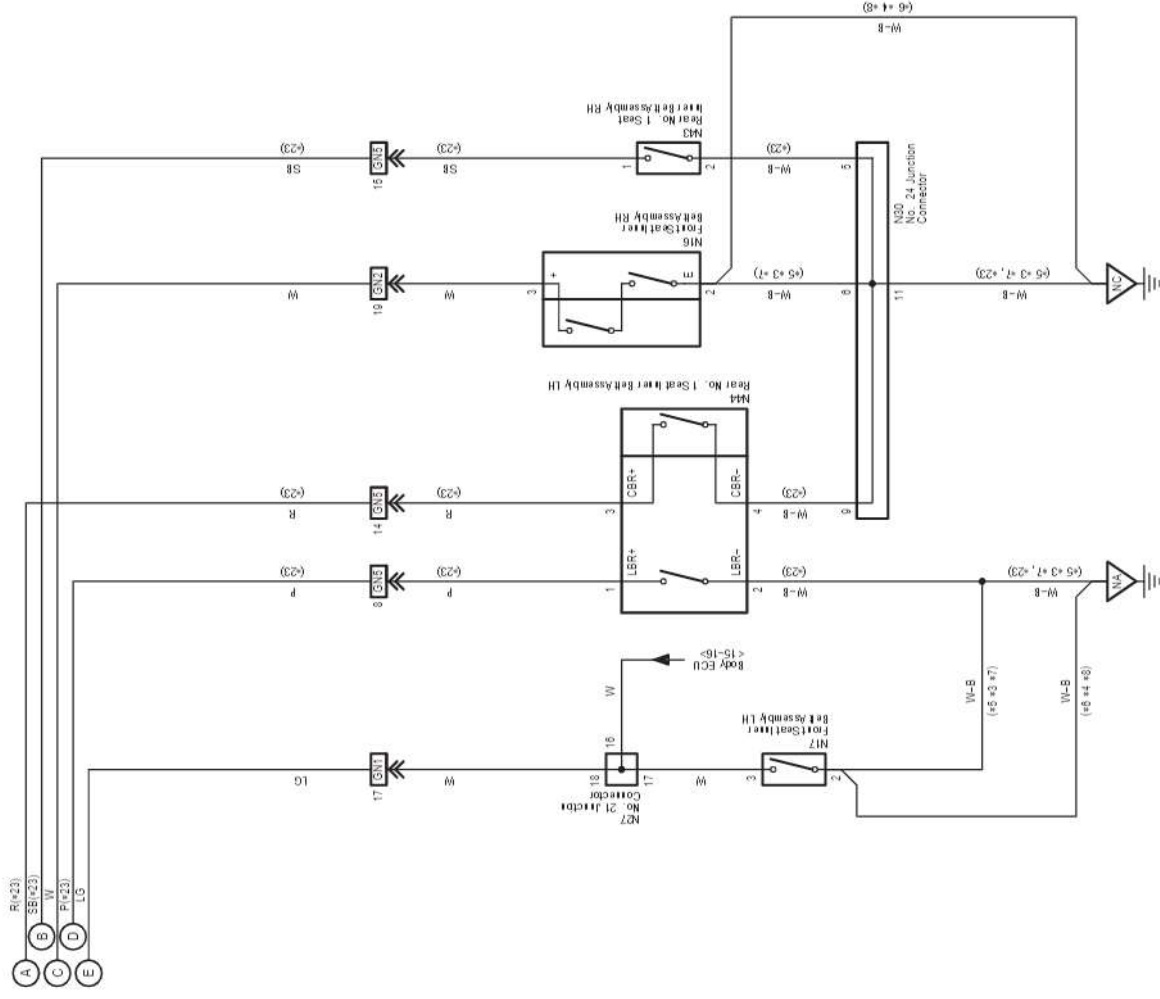
16

15

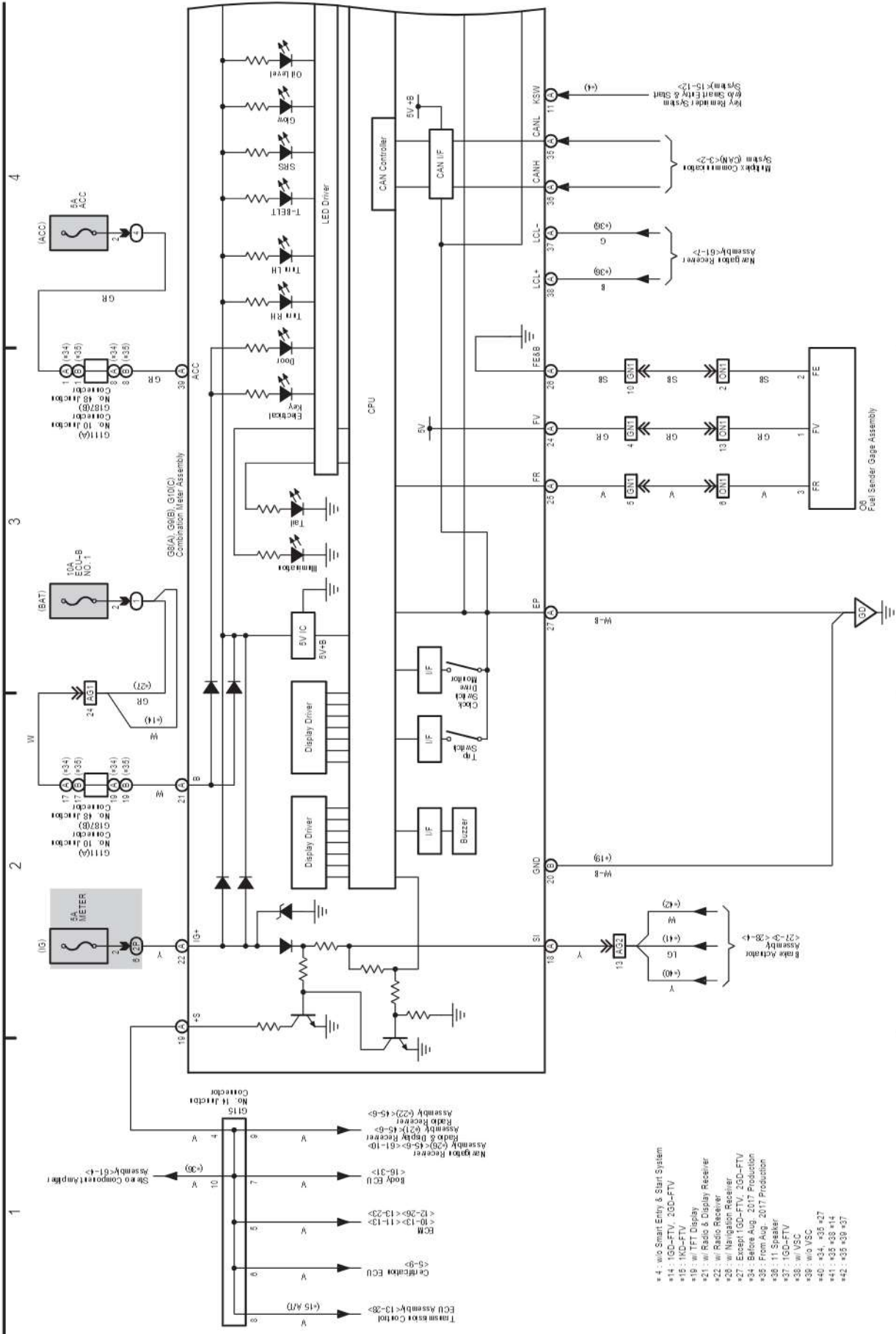
14

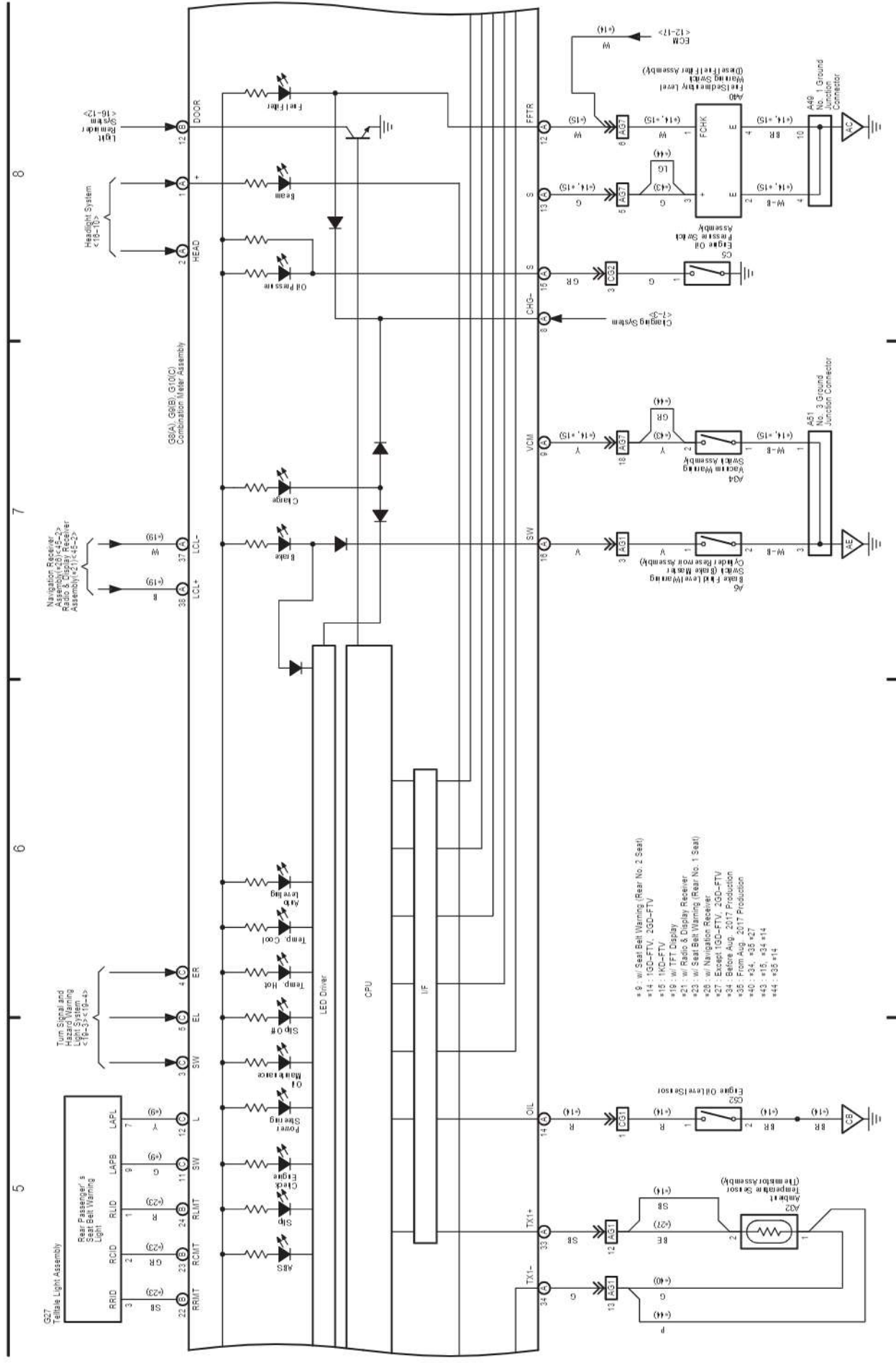
13

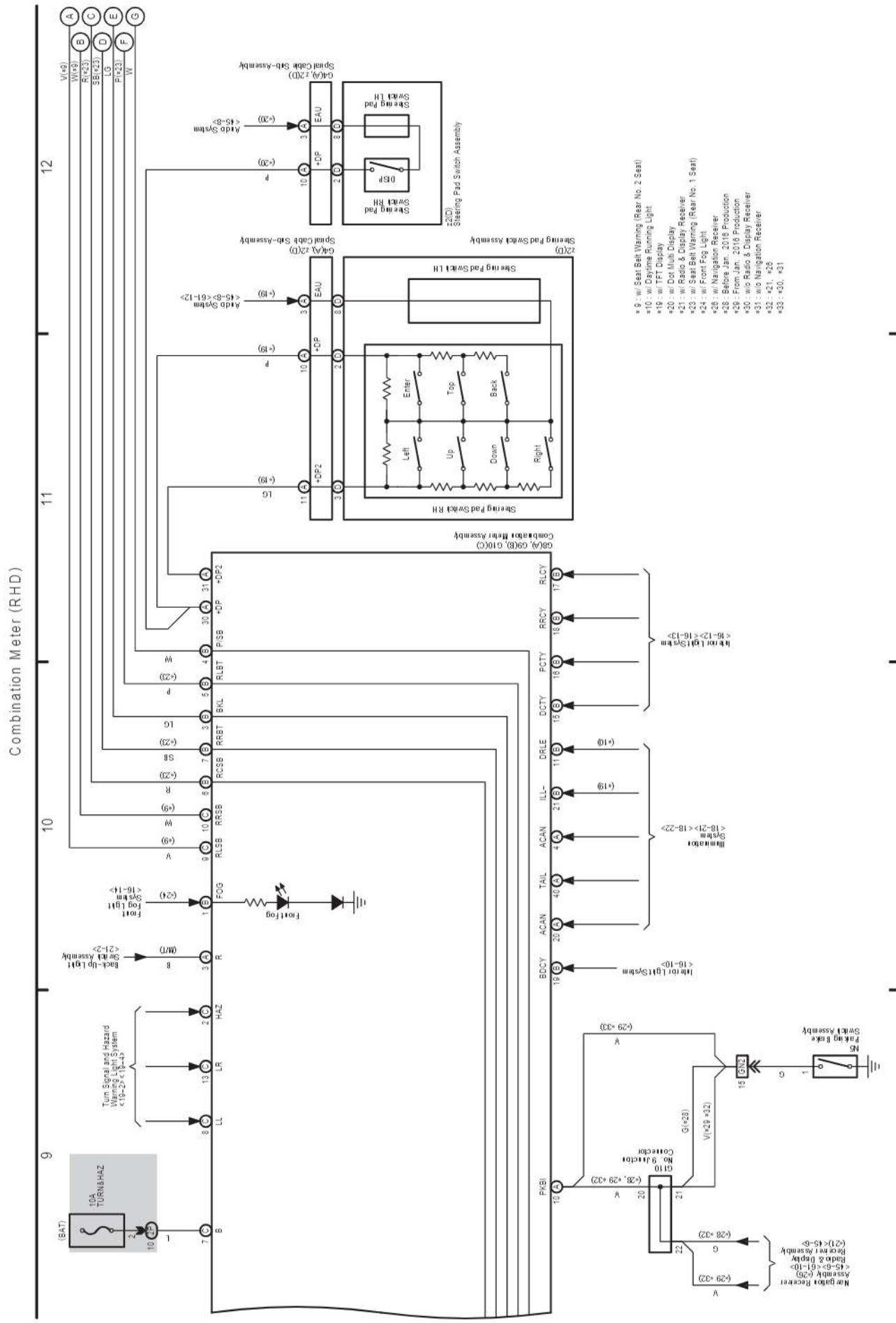
- *3 : w/ Smart Entry & Start System
- *4 : w/o Smart Entry & Start System
- *5 : w/ Power Window (All Door Jam Protection)
- *6 : w/ Power Window (Driver's Door Only Jam Protection)
- *7 : w/ Door Control Battery
- *8 : w/o Door Control Battery
- *23 : w/ Seat Belt Warning (Rear Passenger's Seat)



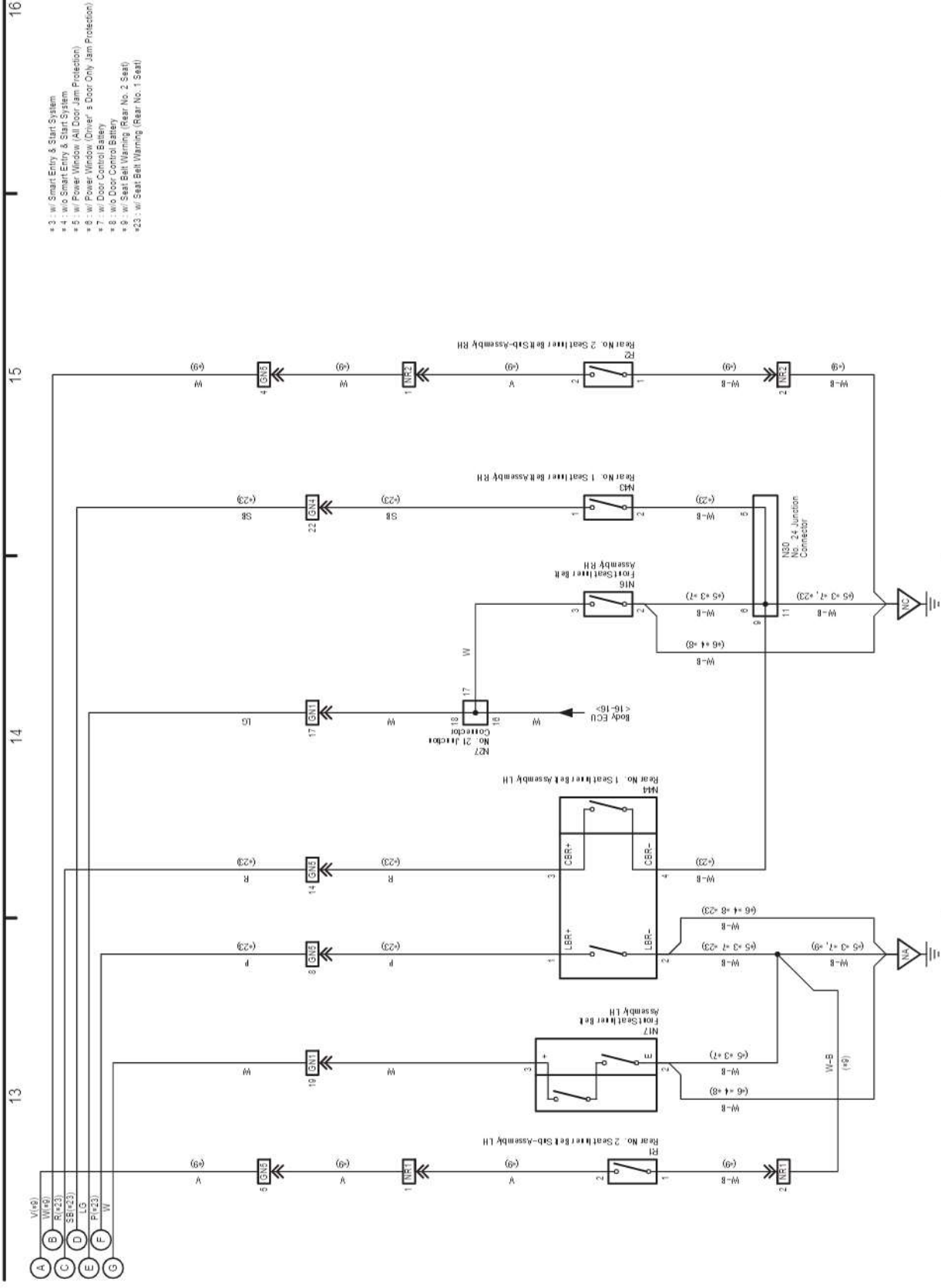
Combination Meter (RHD)



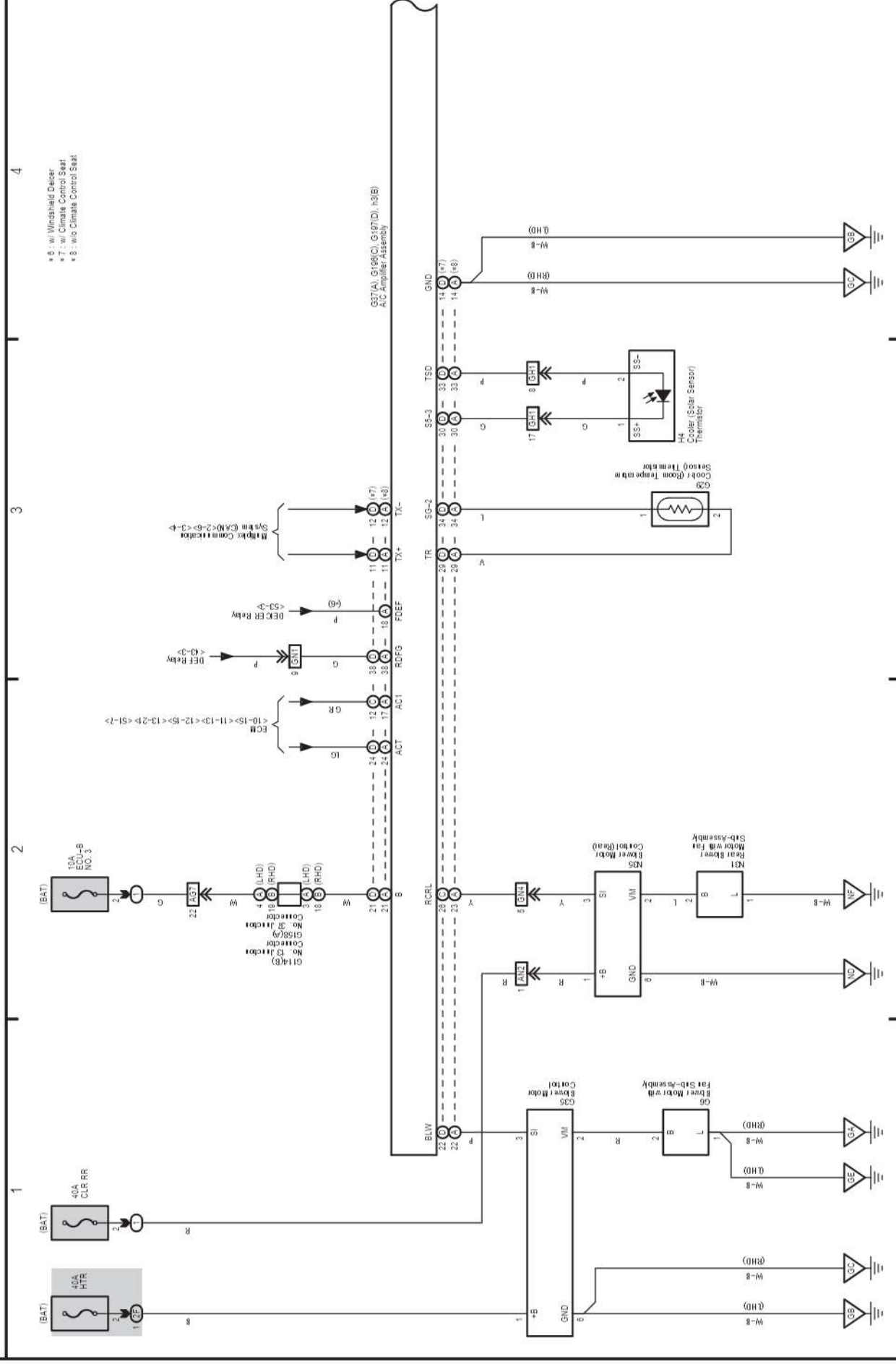




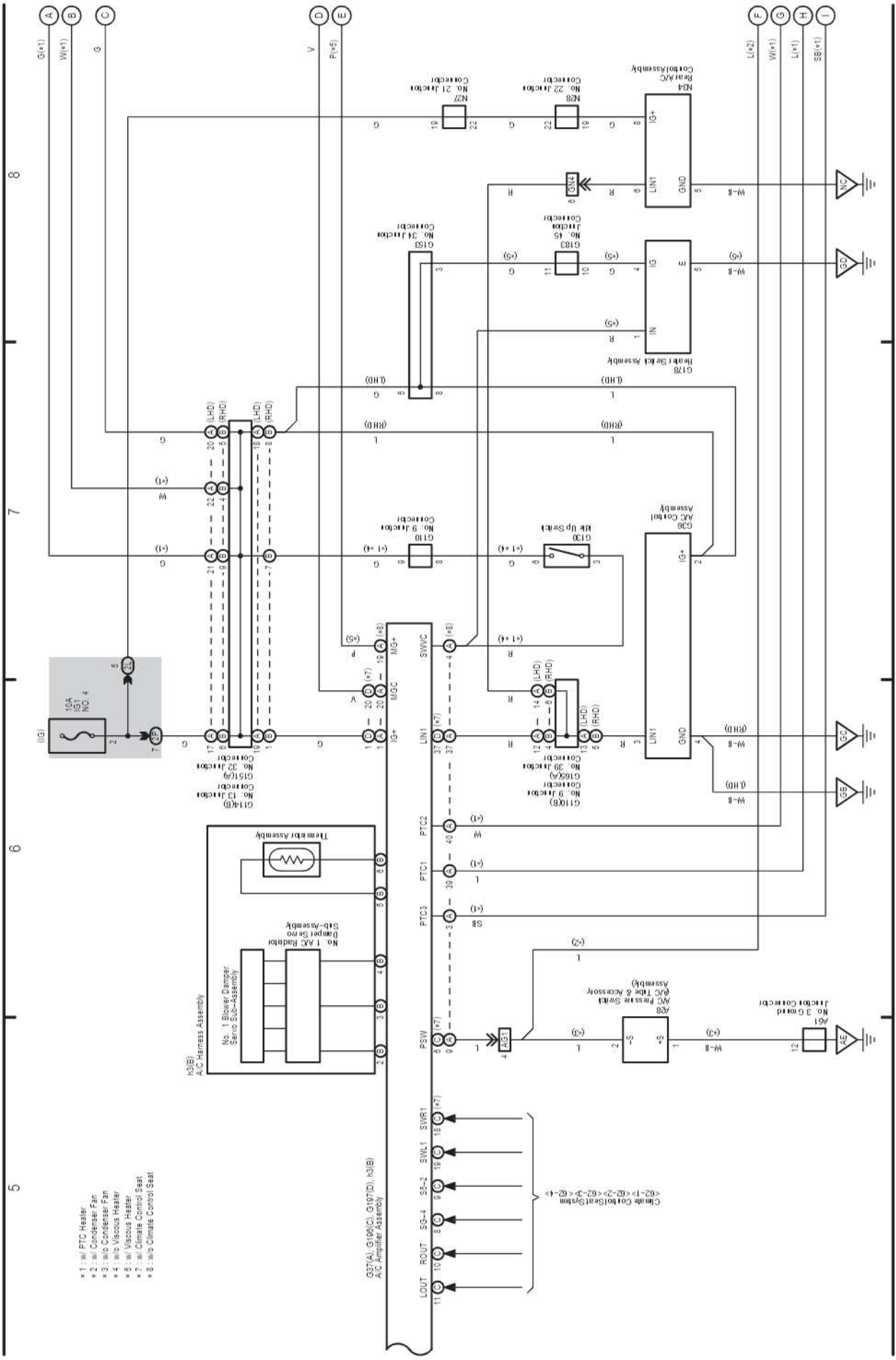
Seat Belt Warning (RHD)



Air Conditioner (Automatic A/C)

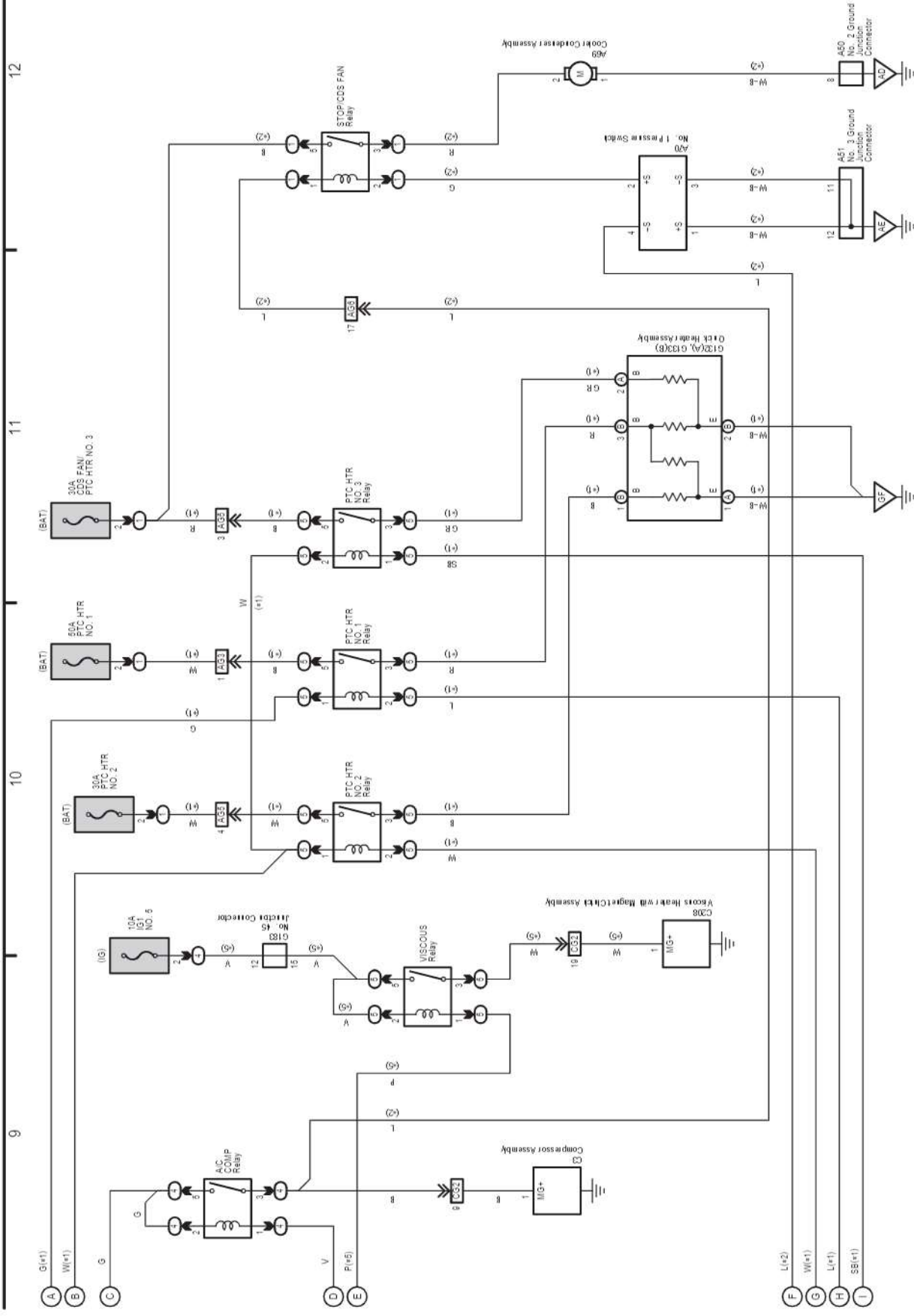


Air Conditioner (Automatic A/C)



Air Conditioner (Automatic A/C)

w1: w/ PTC Heater
w2: w/ Condenser Fan
w5: w/ Viscous Heater



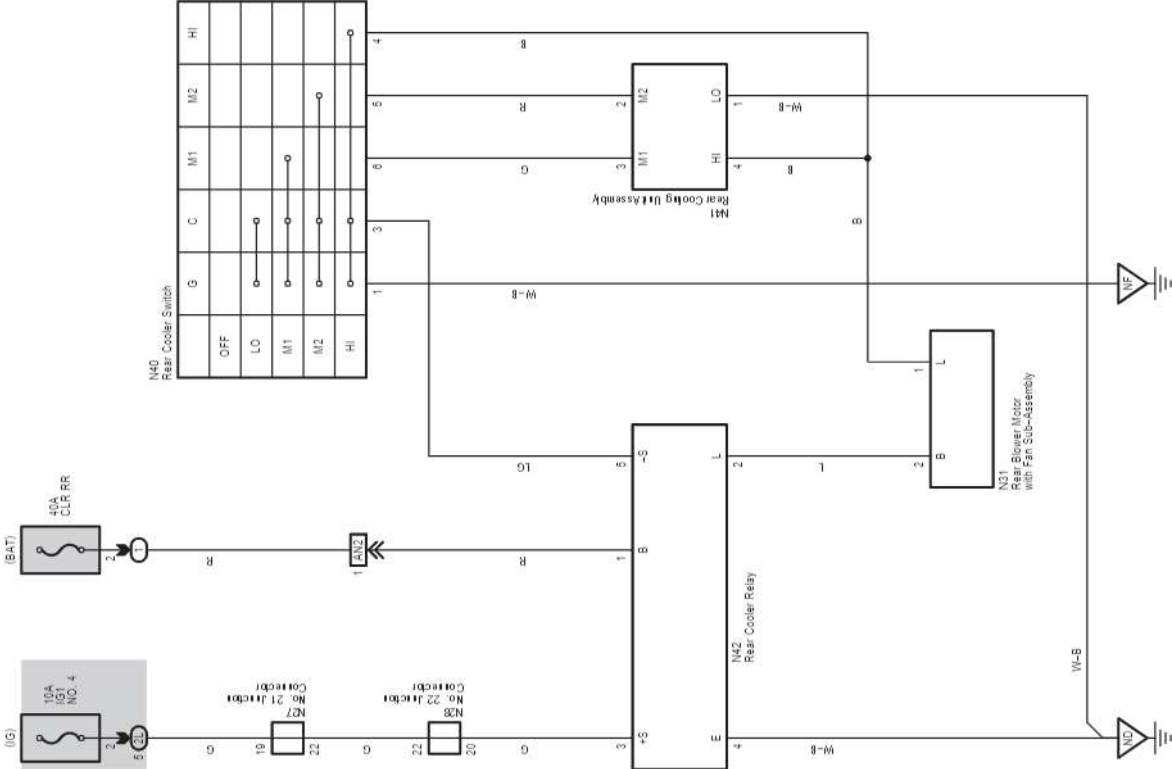
Air Conditioner (Manual A/C) (Rear)

4

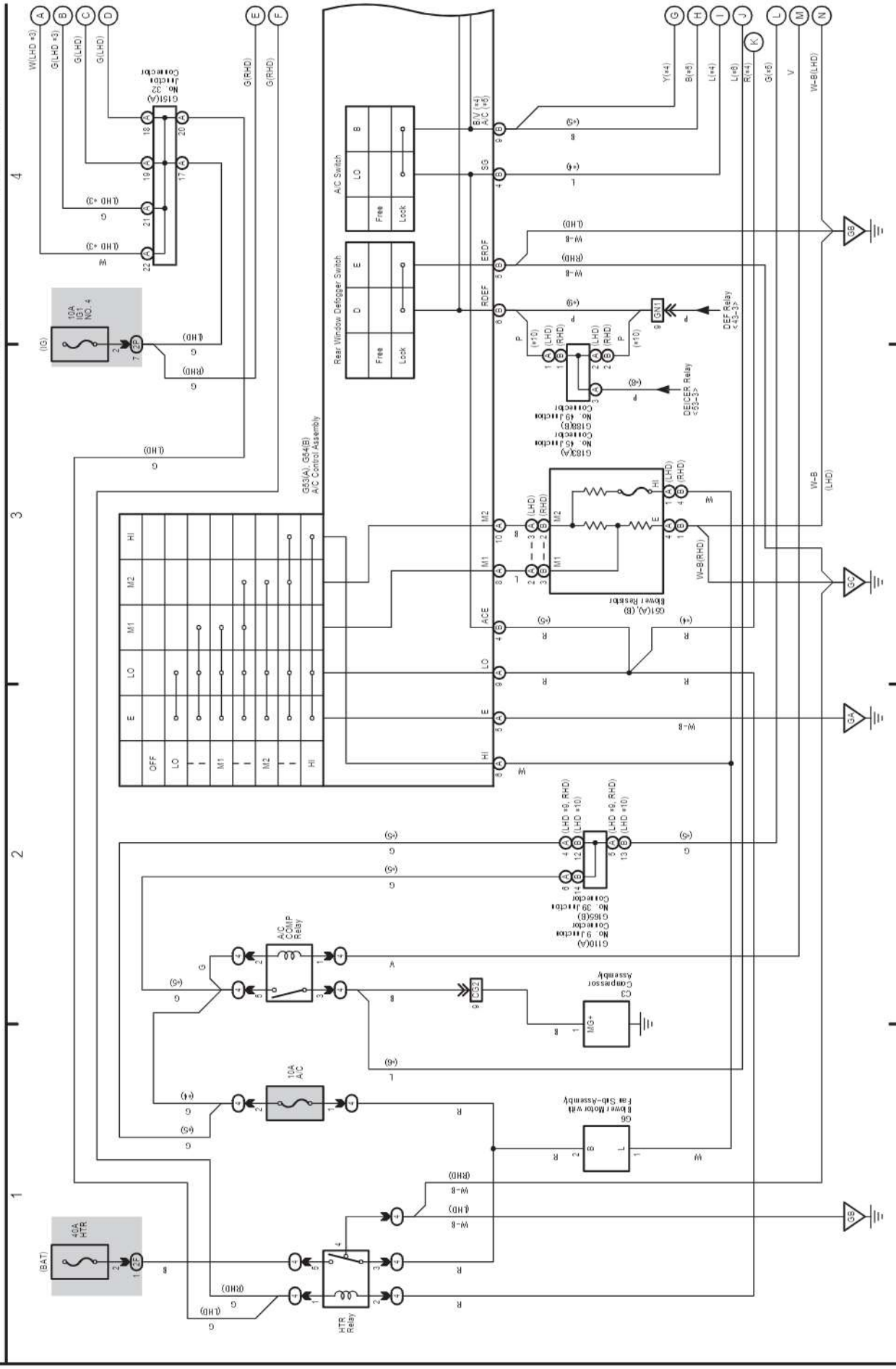
3

2

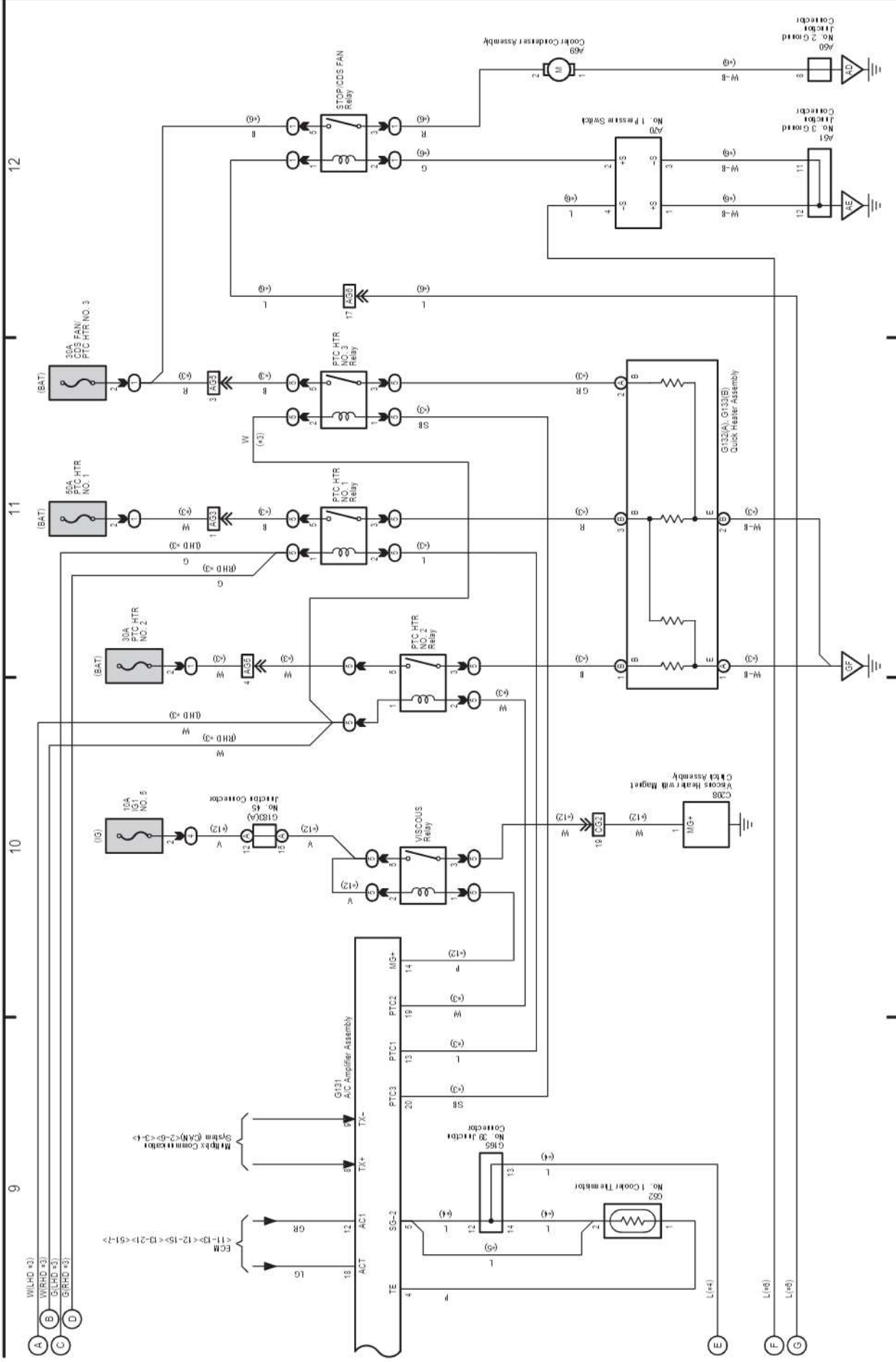
1



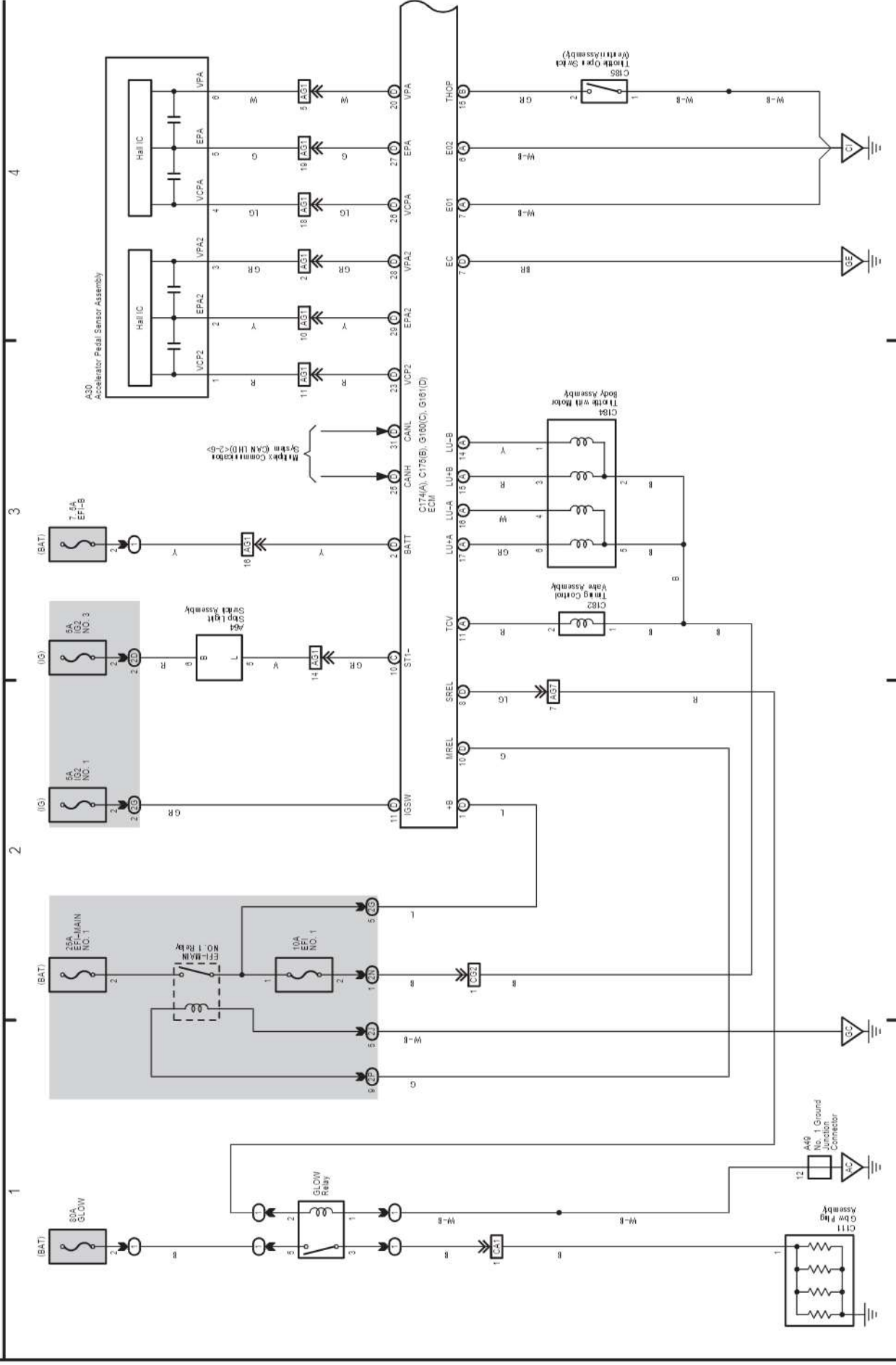
- # 8 : w/ Windshield Wiper
- # 9 : Before Aug. 2017 Production
- # 10 : From Aug. 2017 Production



Air Conditioner (Manual A/C) (Front)



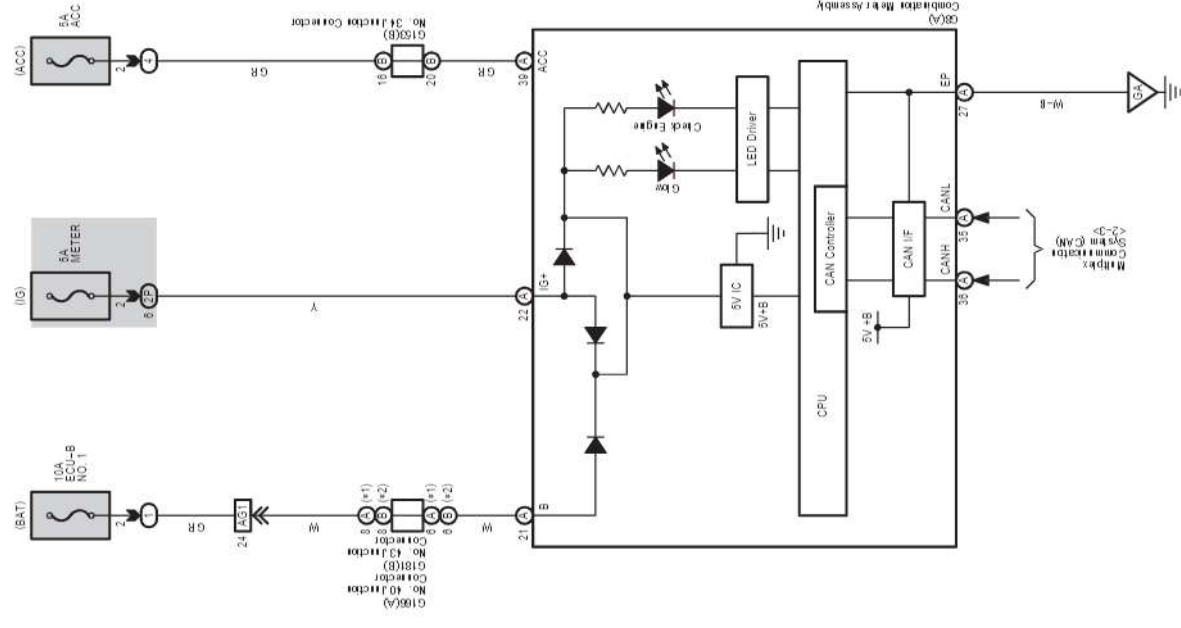
Engine Control (5L-E)



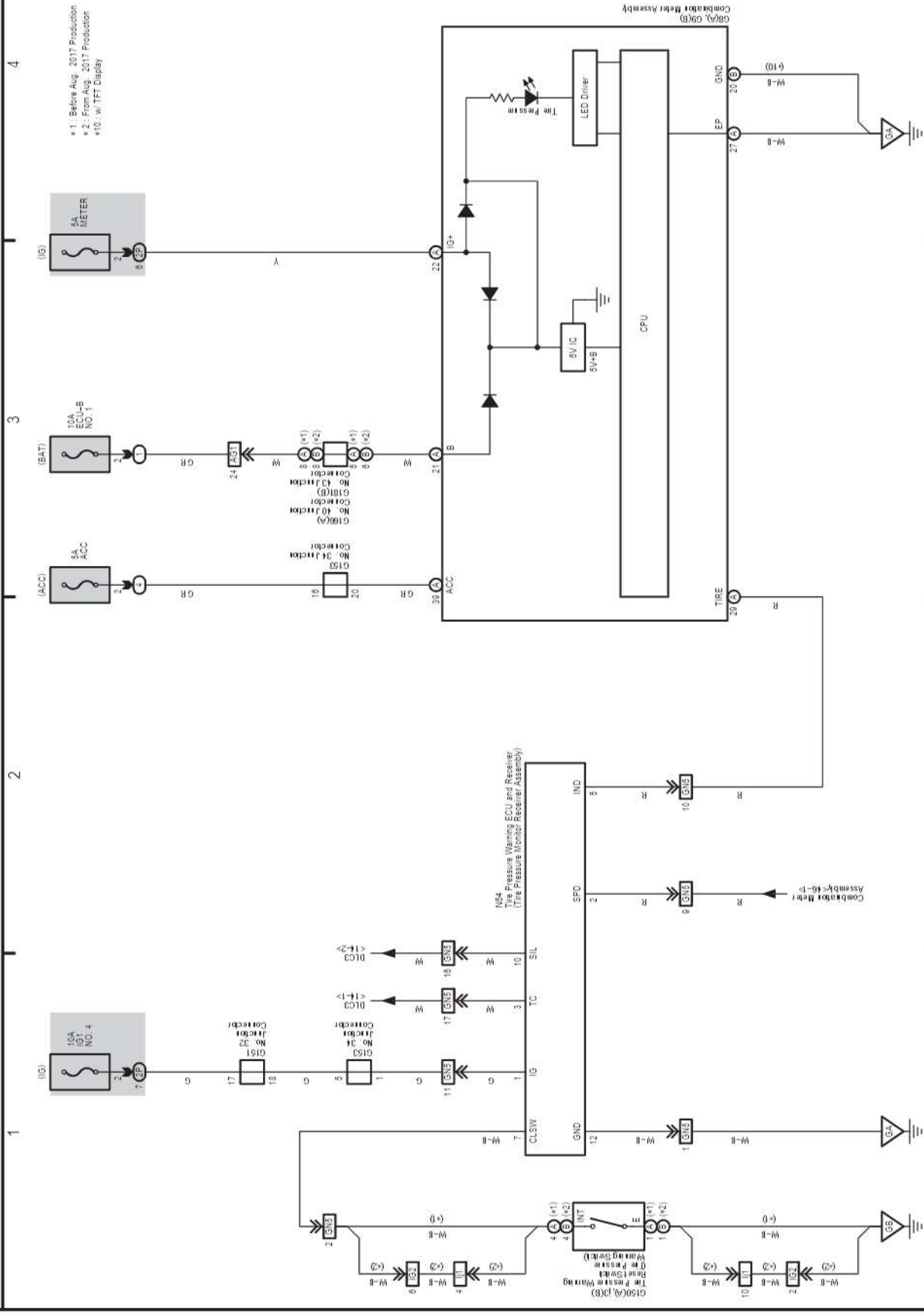
5



12

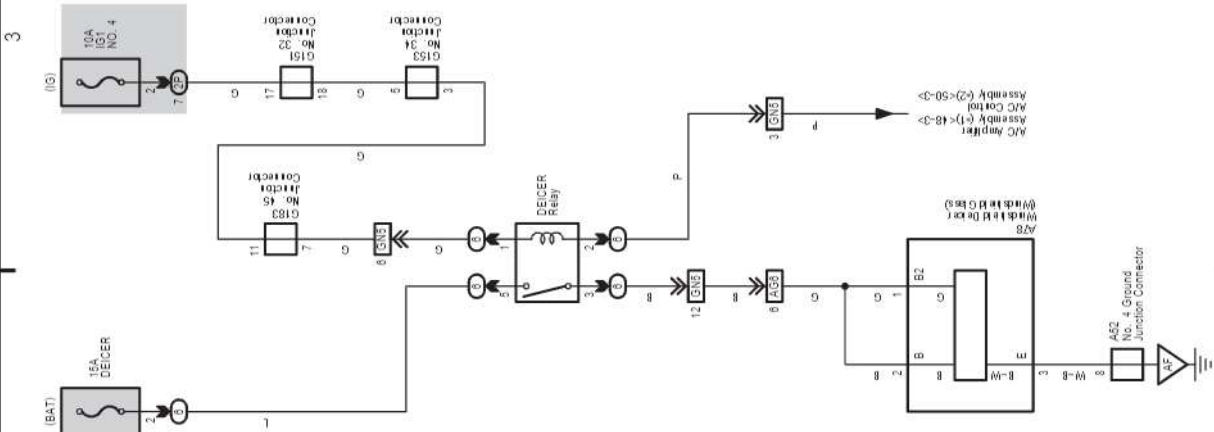


Tire Pressure Warning System

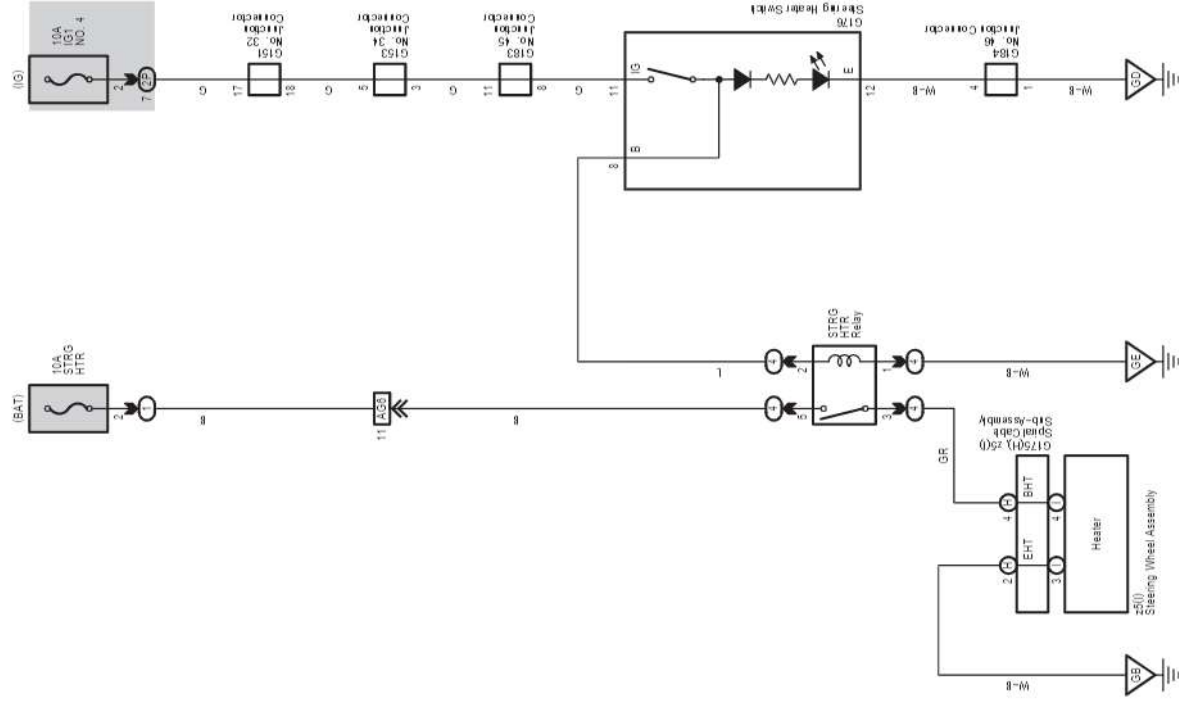


Windshield Deicer

* 1 : Automatic A/C
* 2 : Manual A/C

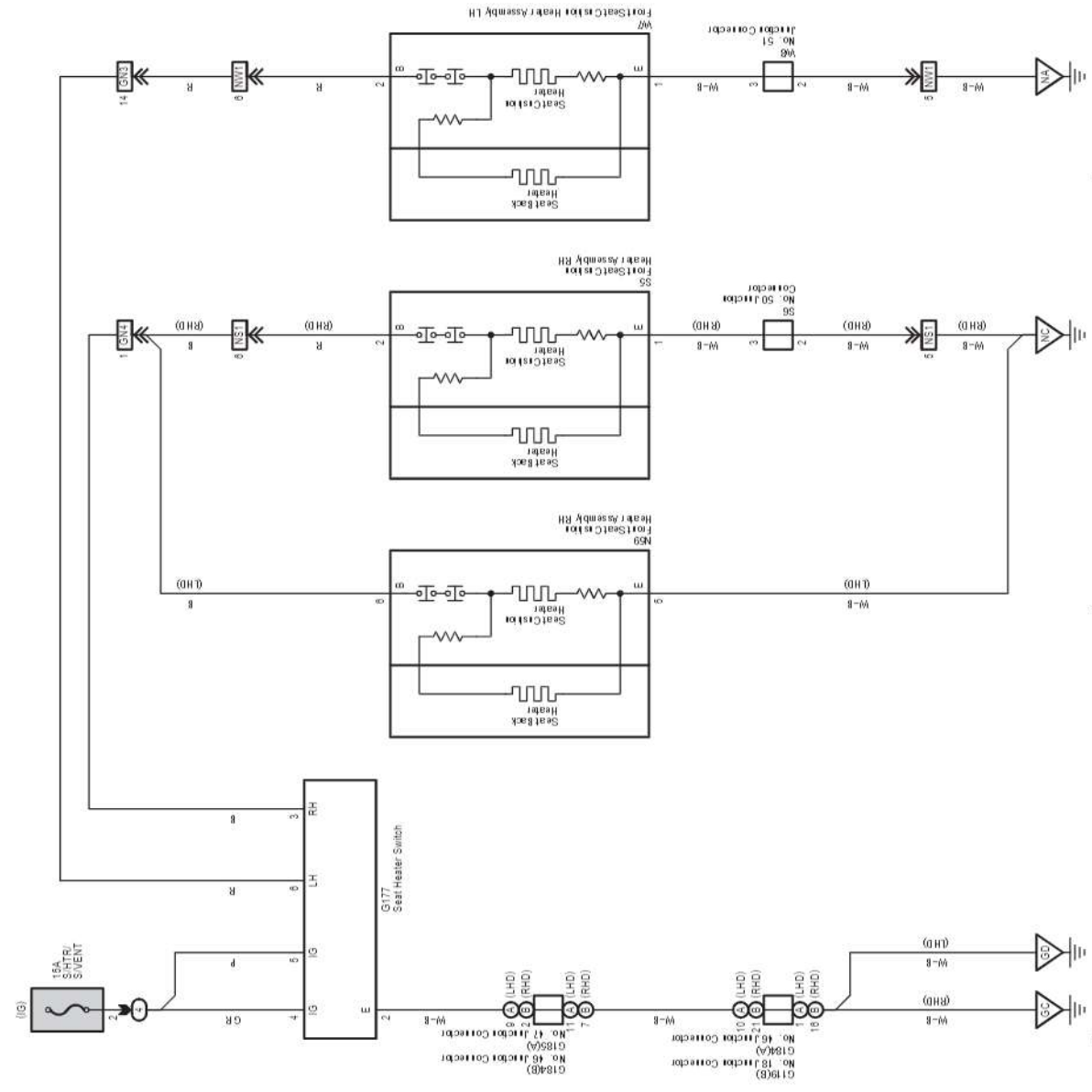


4



Seat Heater

1 2 3 4



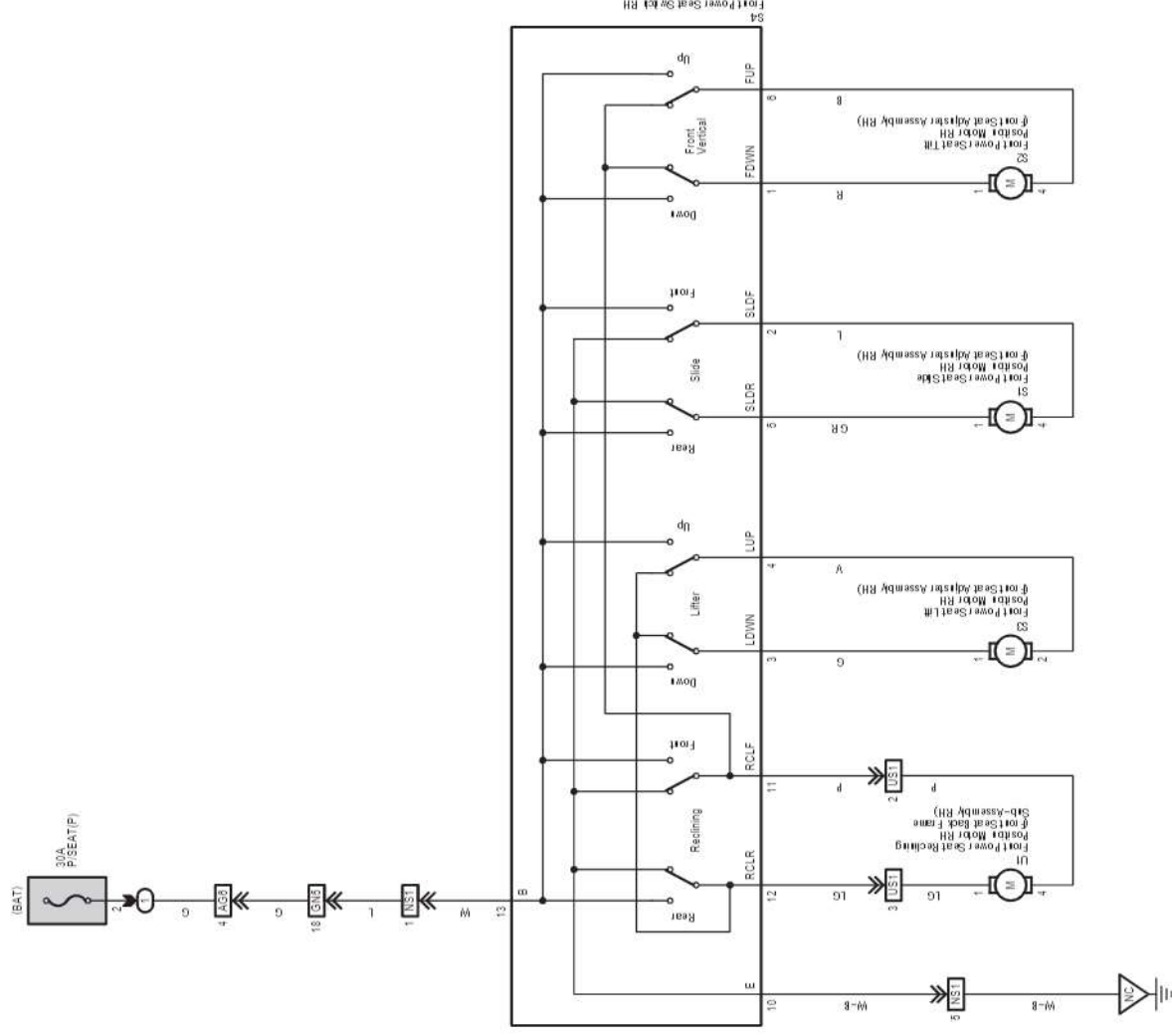
Power Seat (LHD Front Passenger's Seat)

4

3

2

1



Power Seat (RHD Front Passenger's Seat)

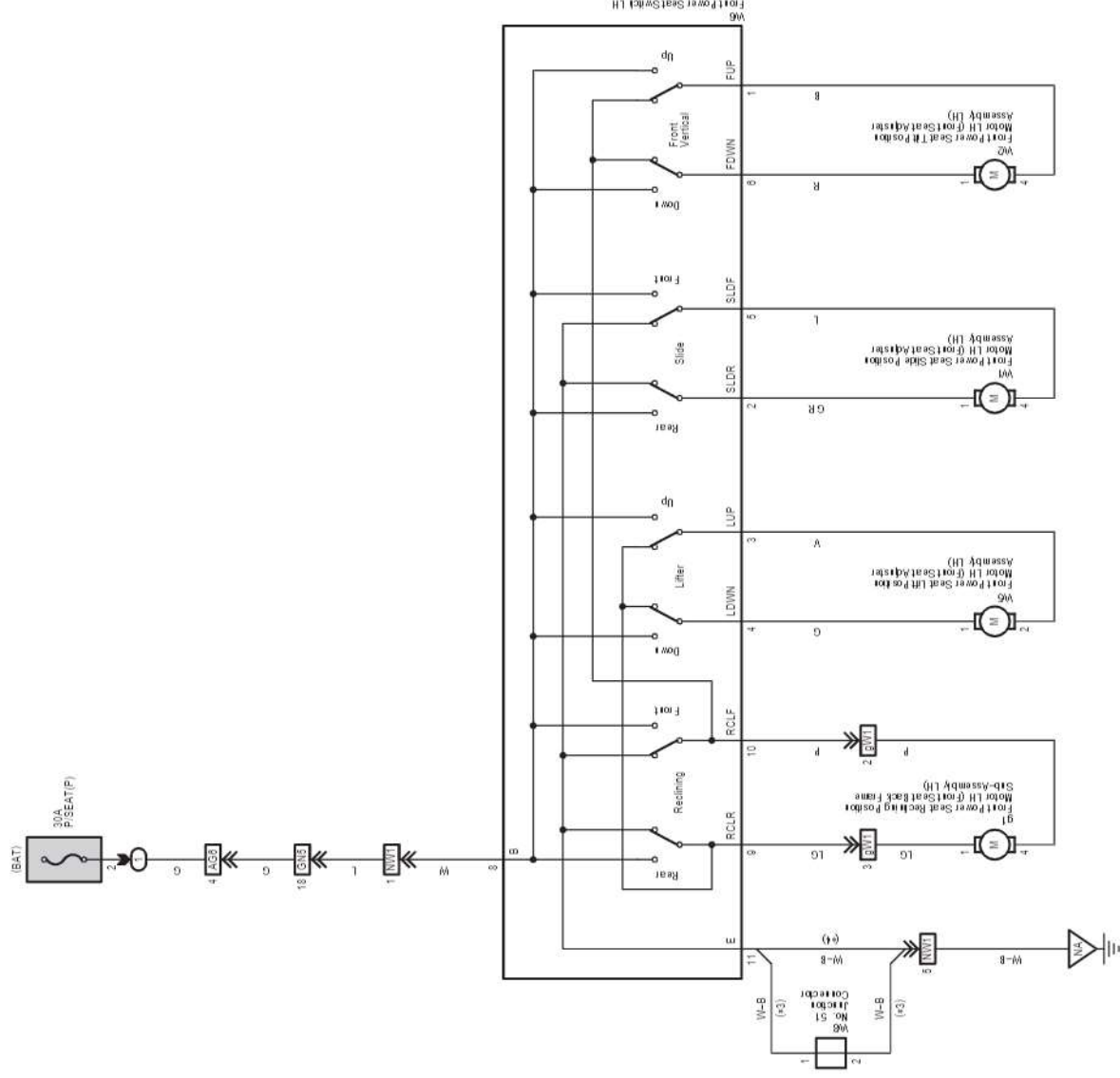
4

3

2

1

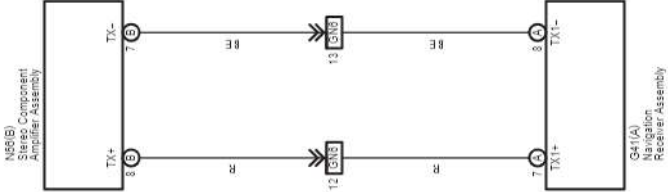
- * 3 : w/ Seat Heater
- * 4 : w/o Seat Heater



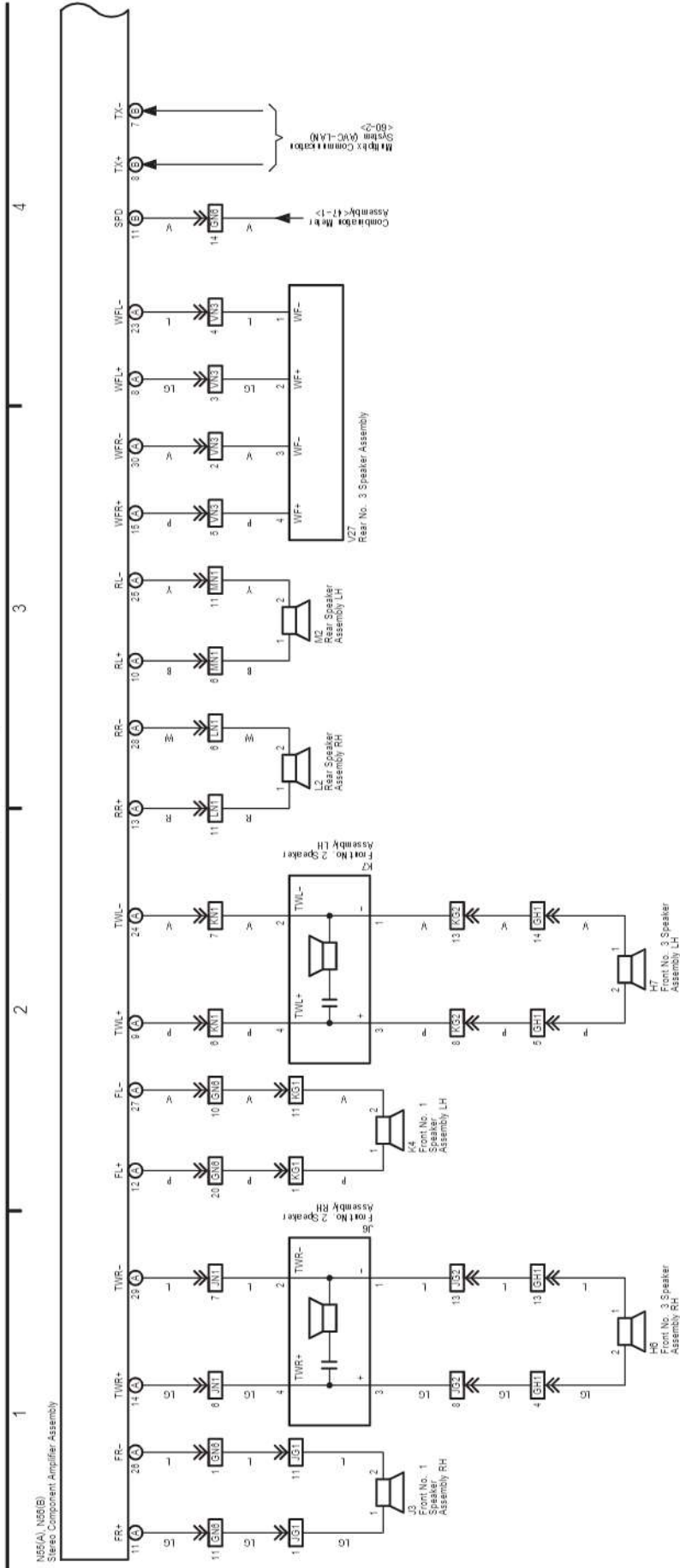
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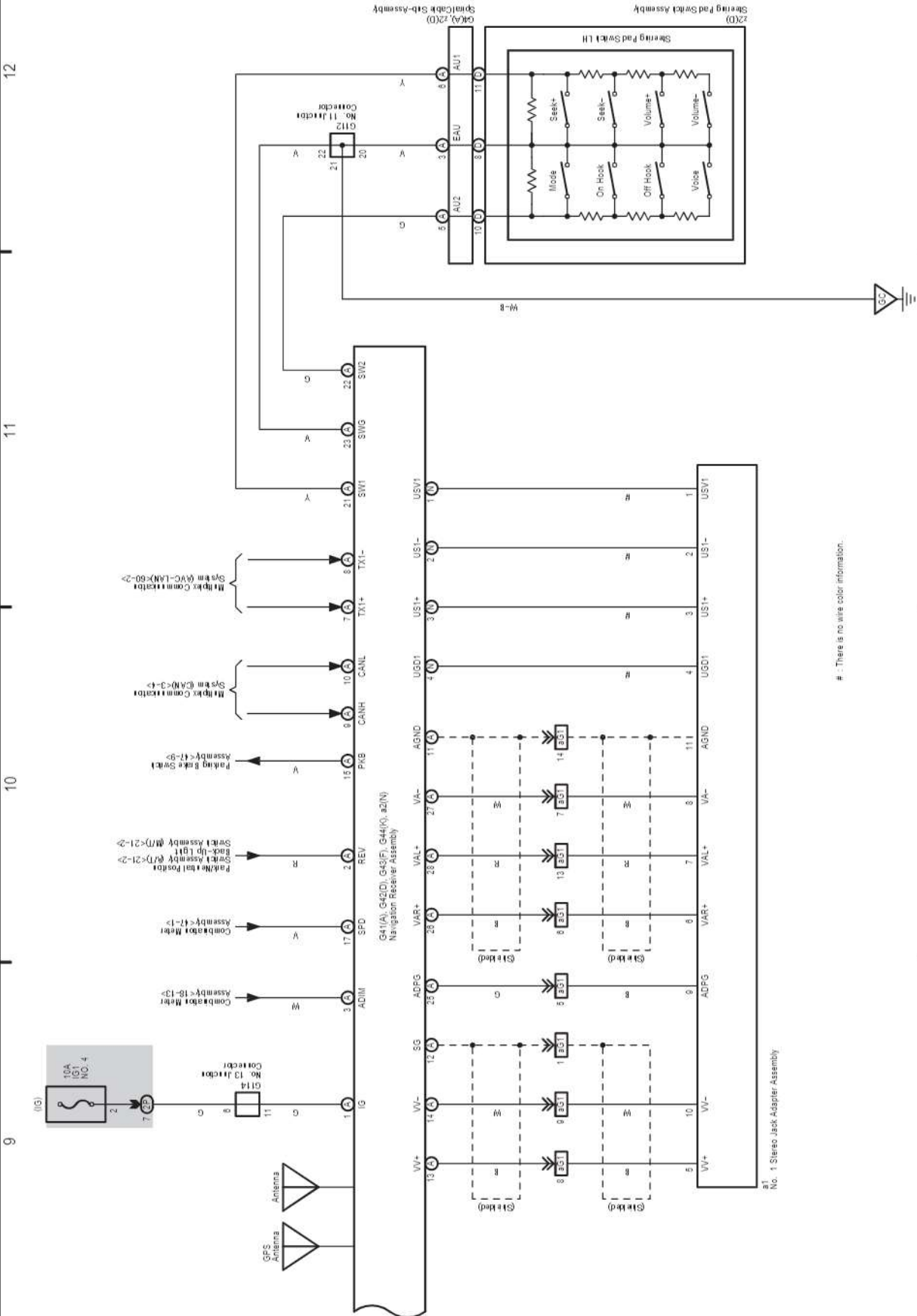
Multiplex Communication System (AVC-LAN)



Audio System (11 Speaker), Navigation System (11 Speaker),
Rear View Monitor System (11 Speaker)



Audio System (11 Speaker), Navigation System (11 Speaker),
Rear View Monitor System (11 Speaker)



: There is no wire color information.

Climate Control Seat

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

