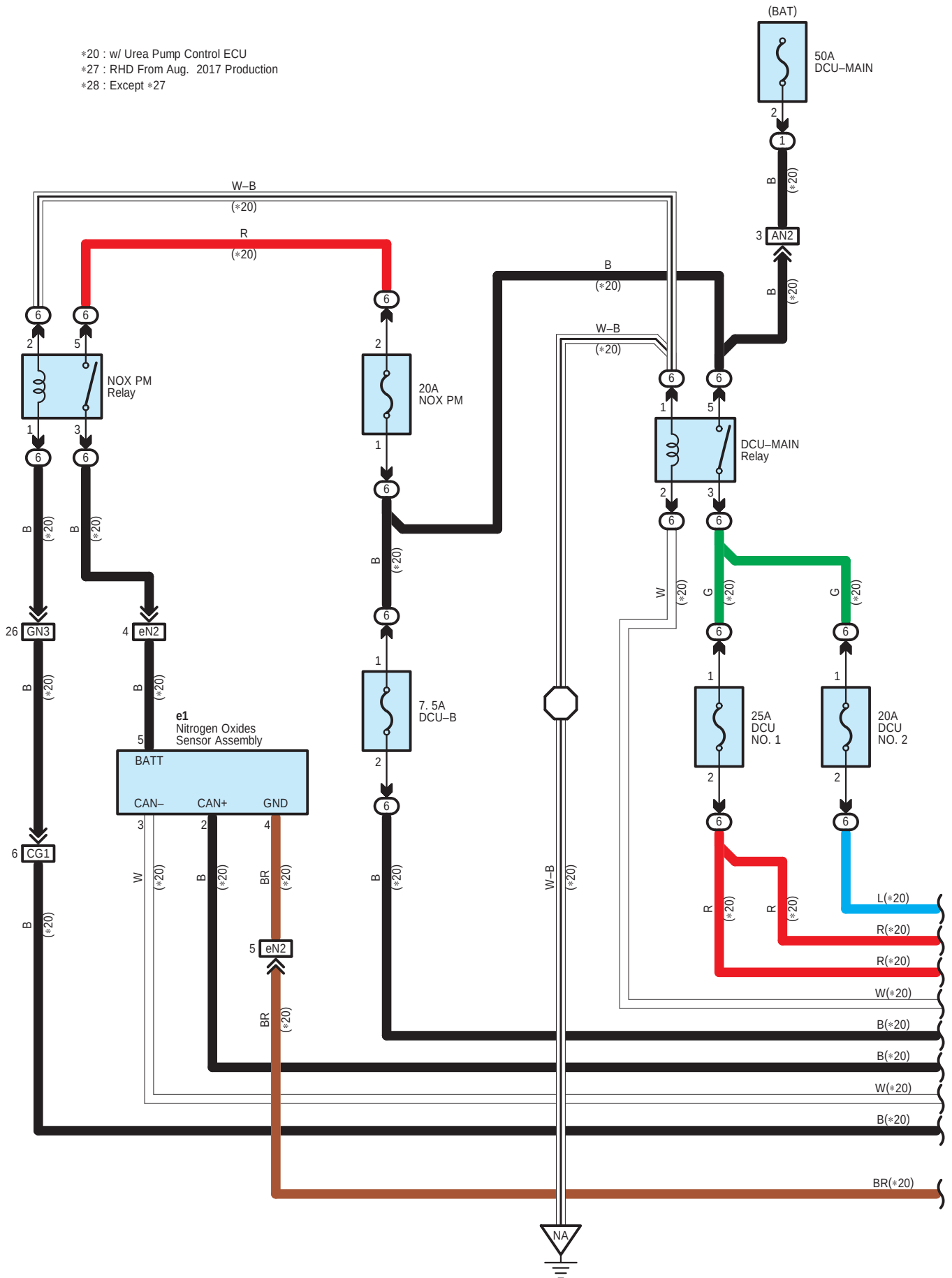
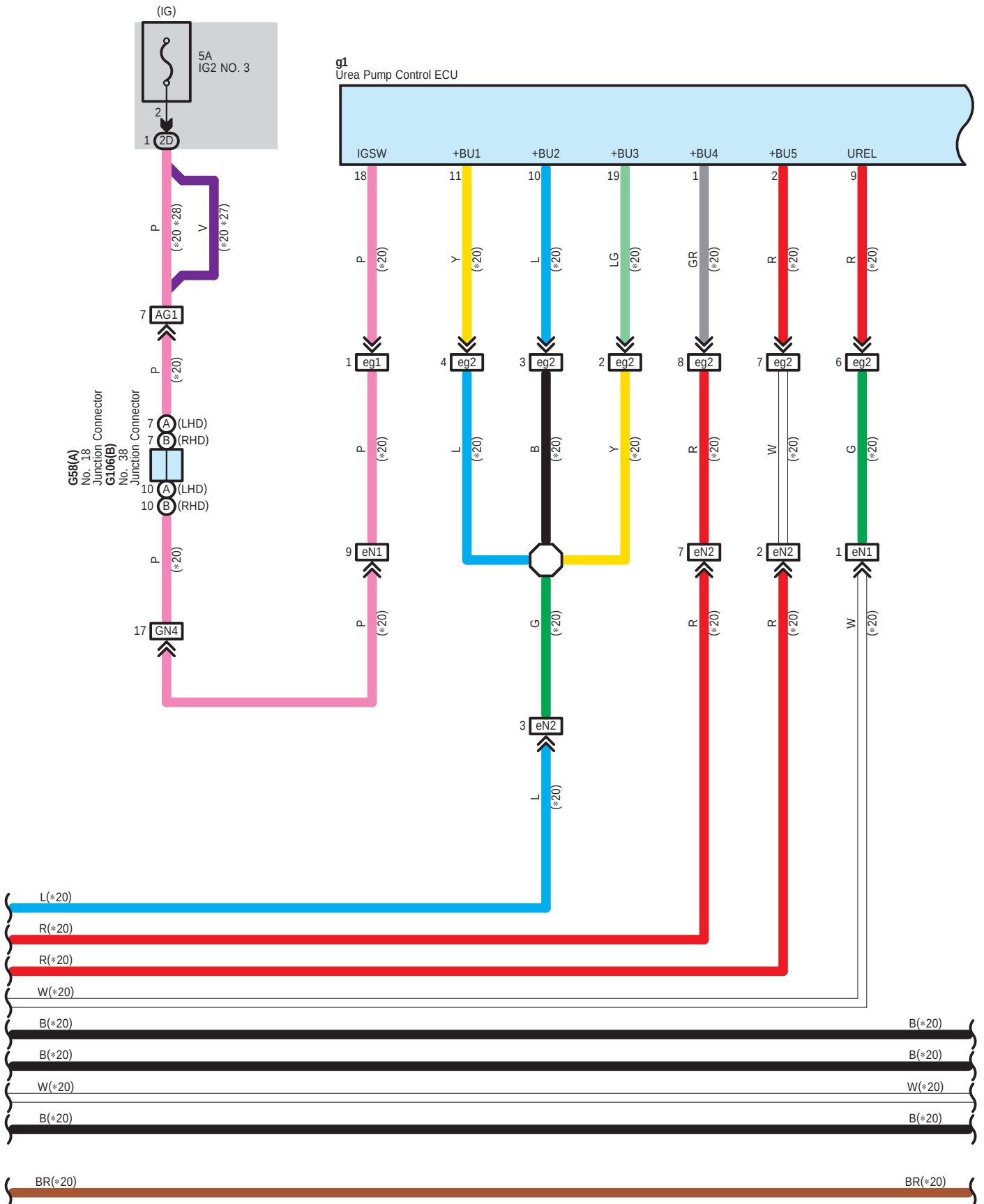
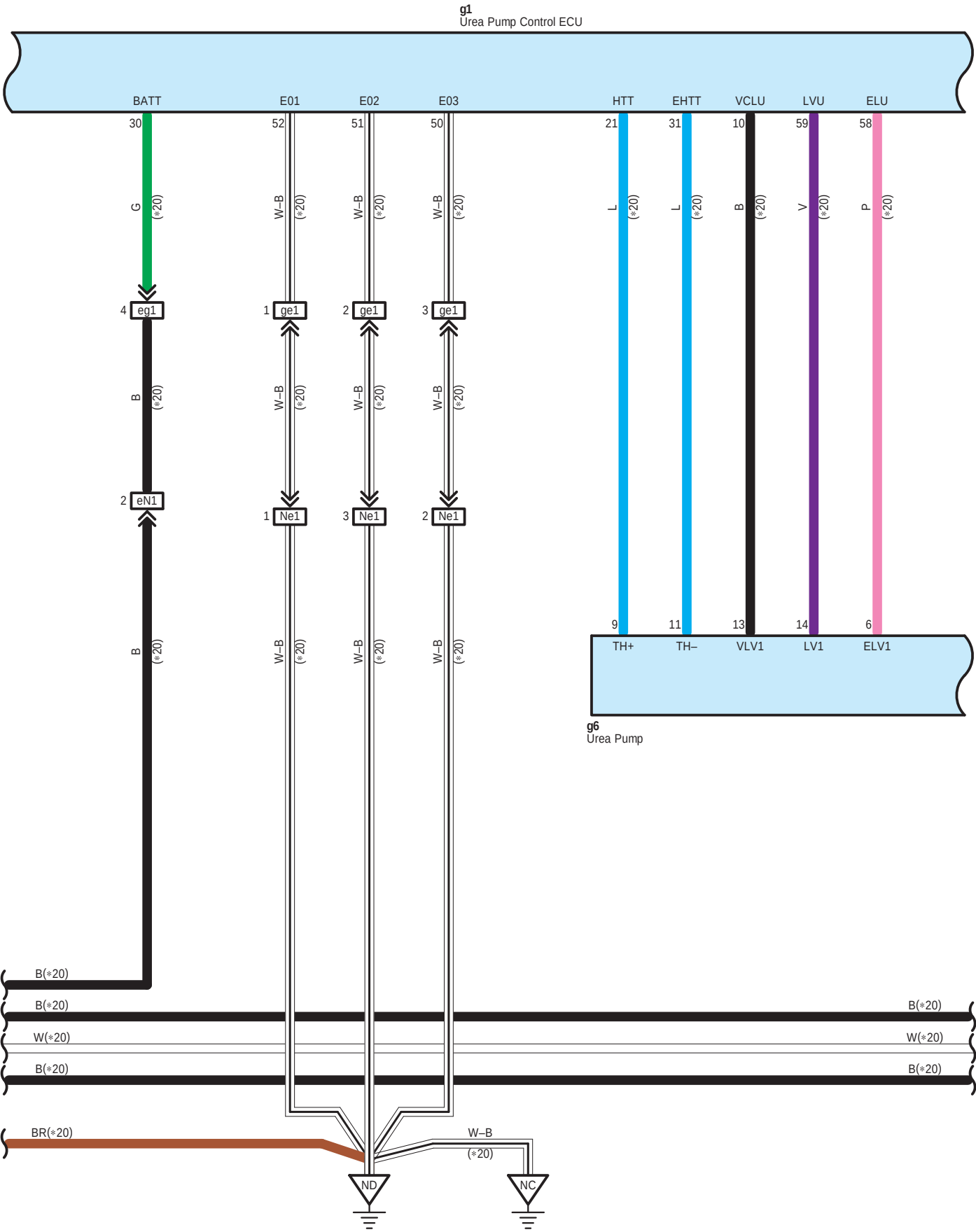


*20 : w/ Urea Pump Control ECU
 *27 : RHD From Aug. 2017 Production
 *28 : Except *27

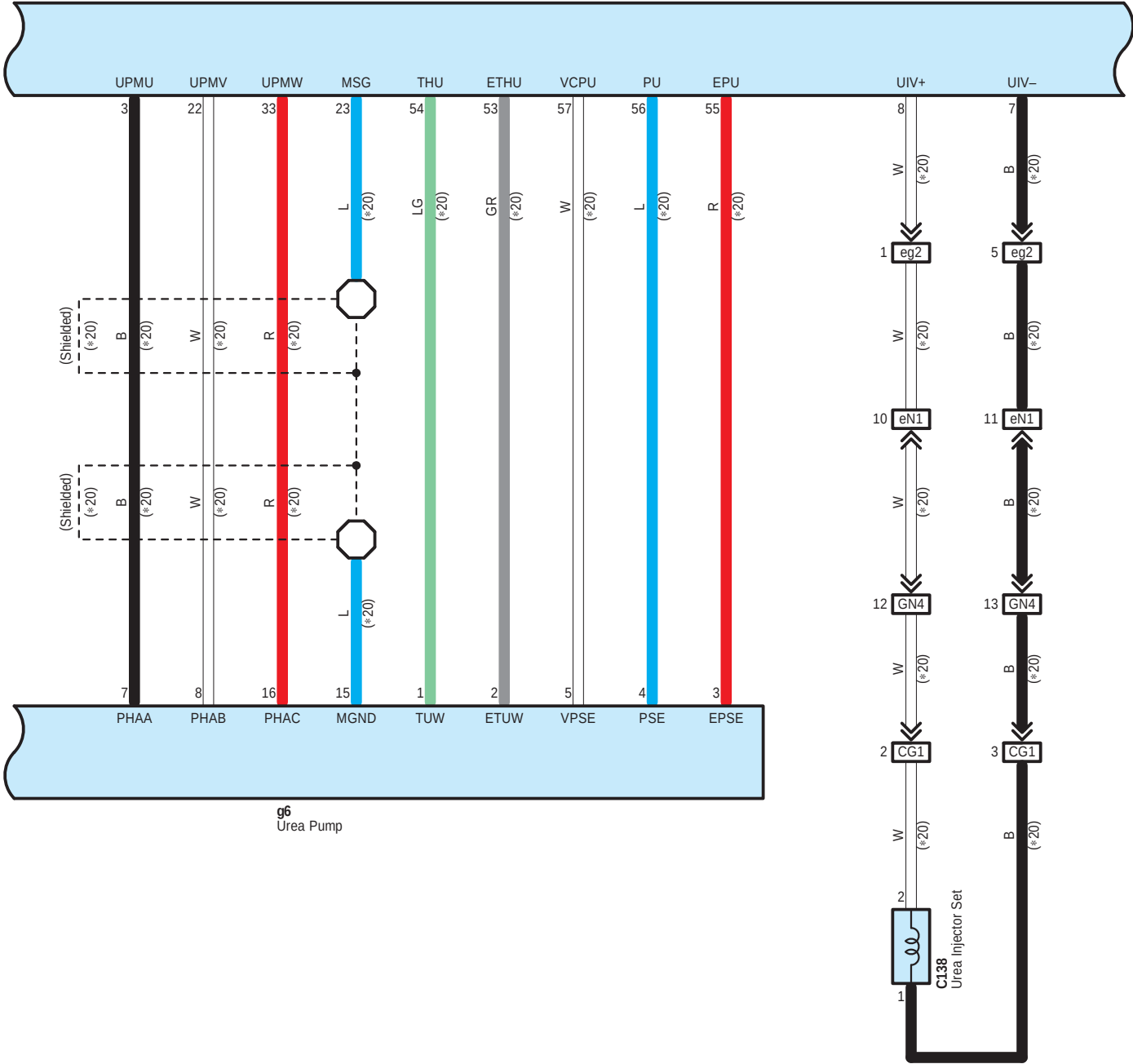


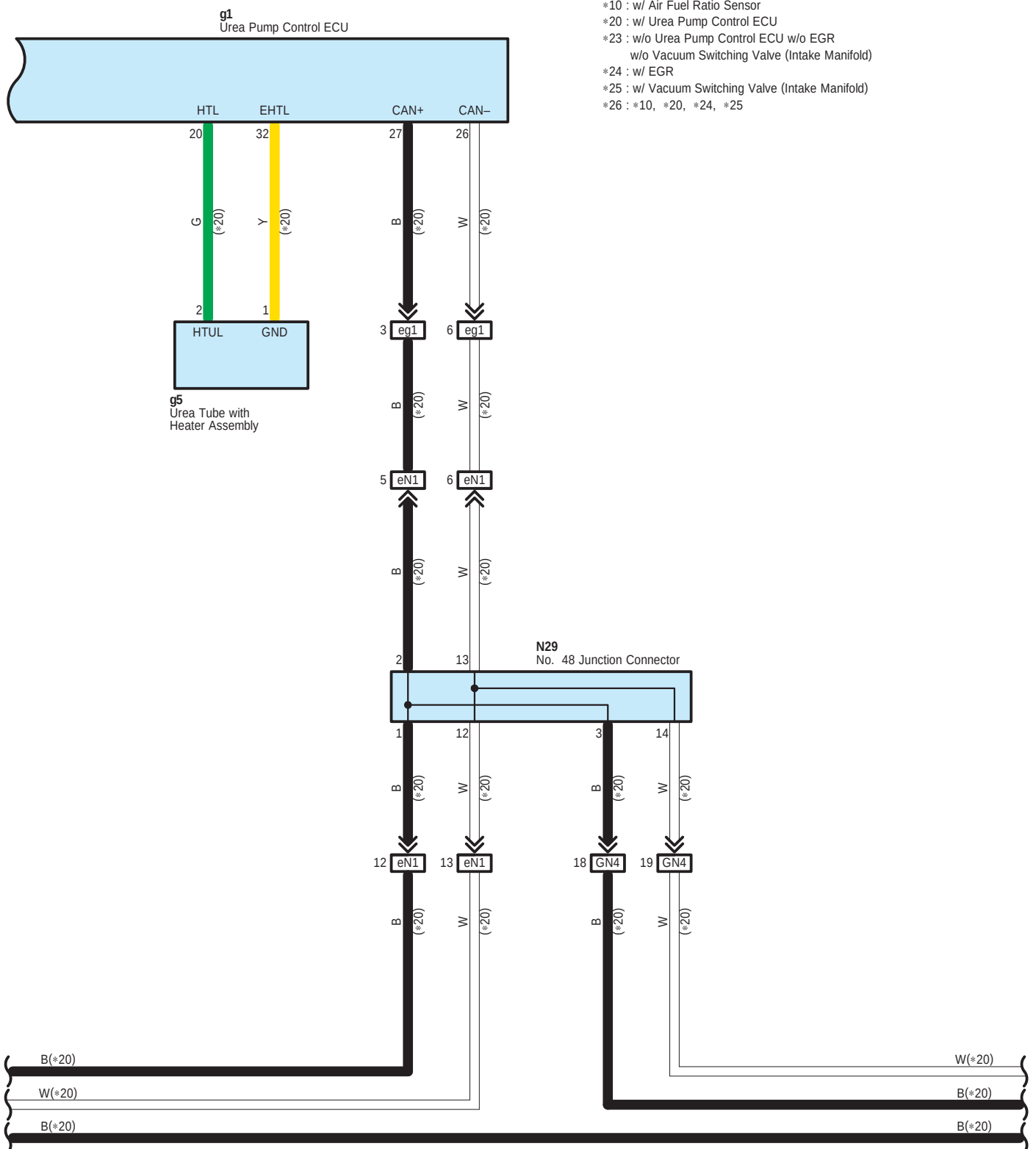


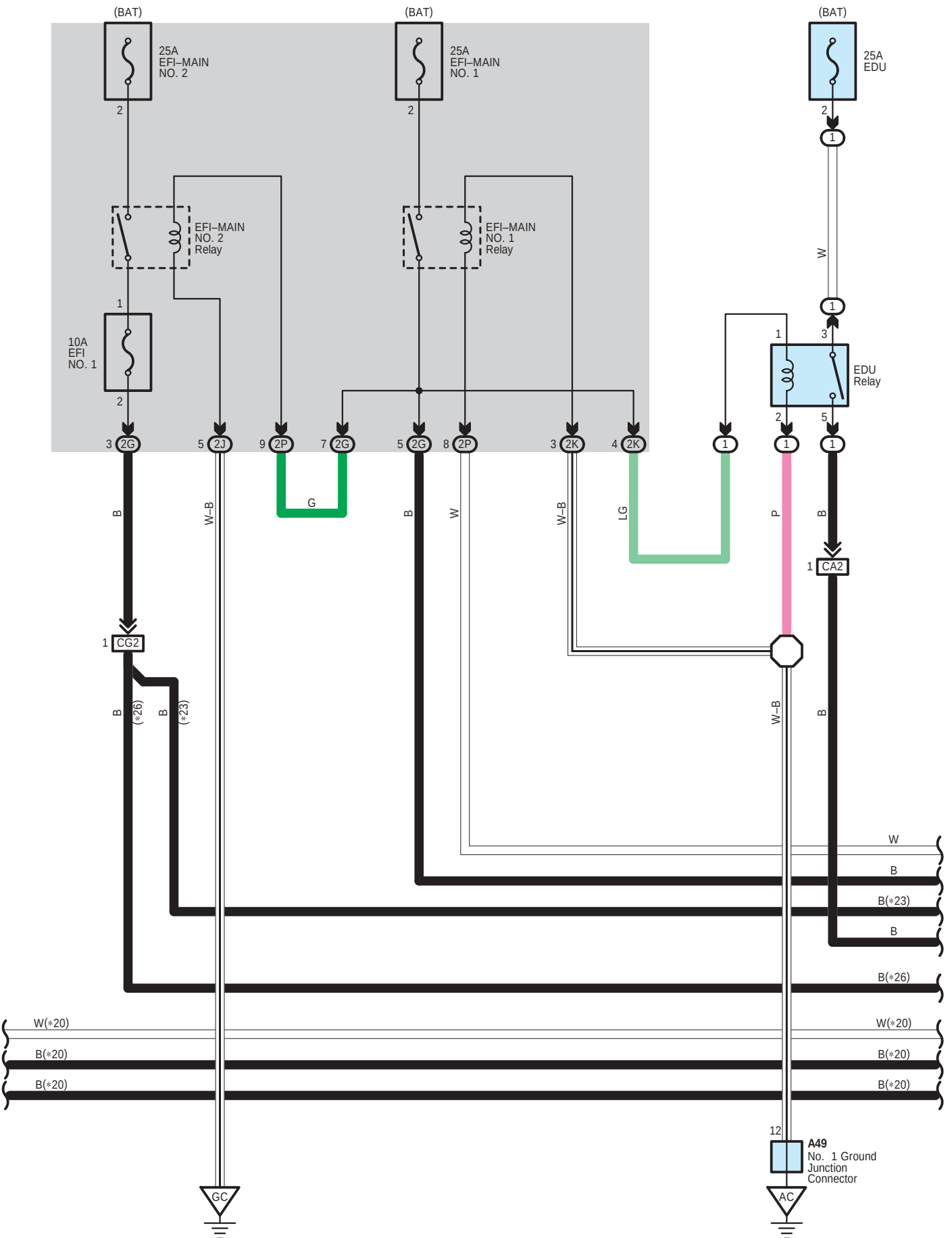
*20 : w/ Urea Pump Control ECU



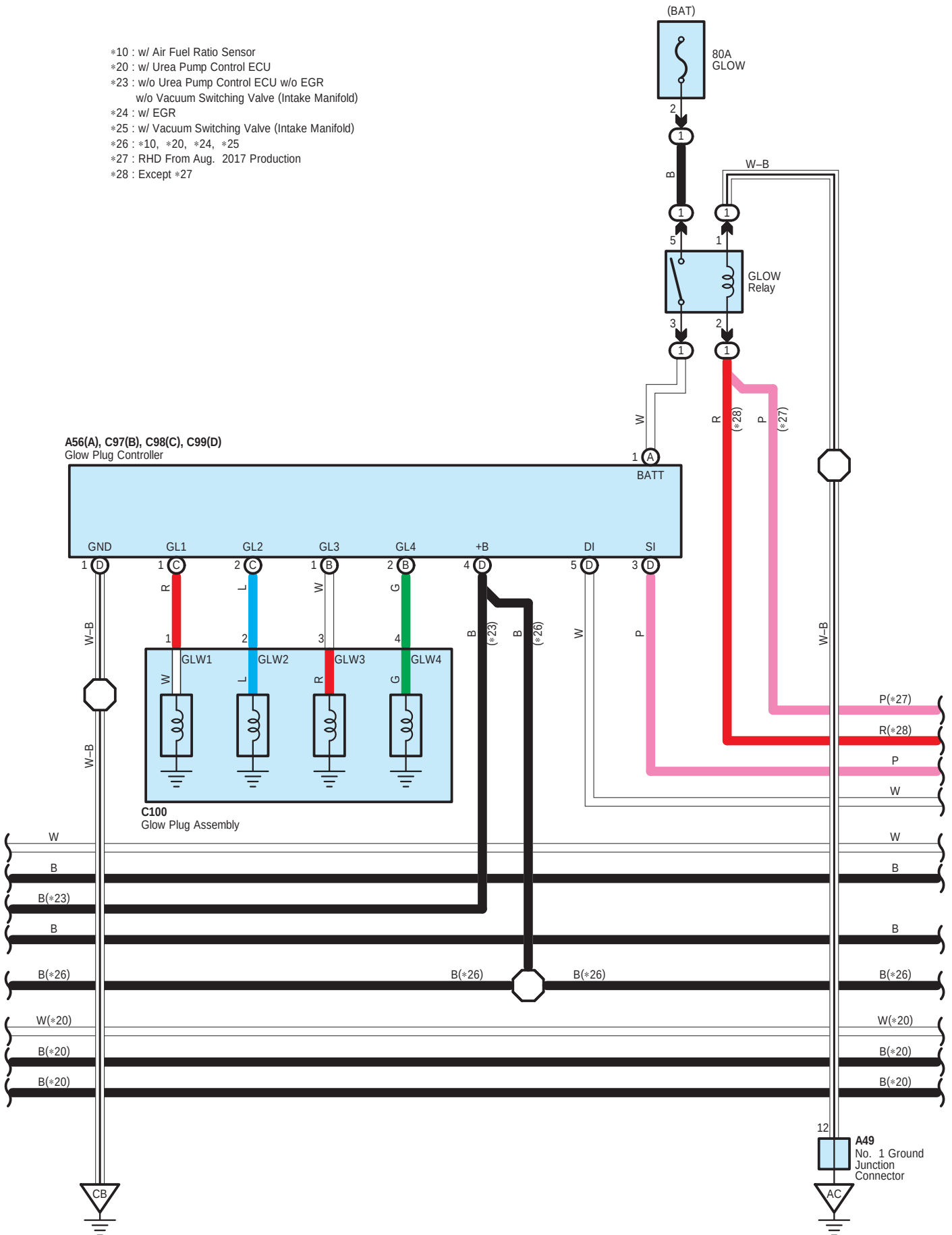
g1
Urea Pump Control ECU

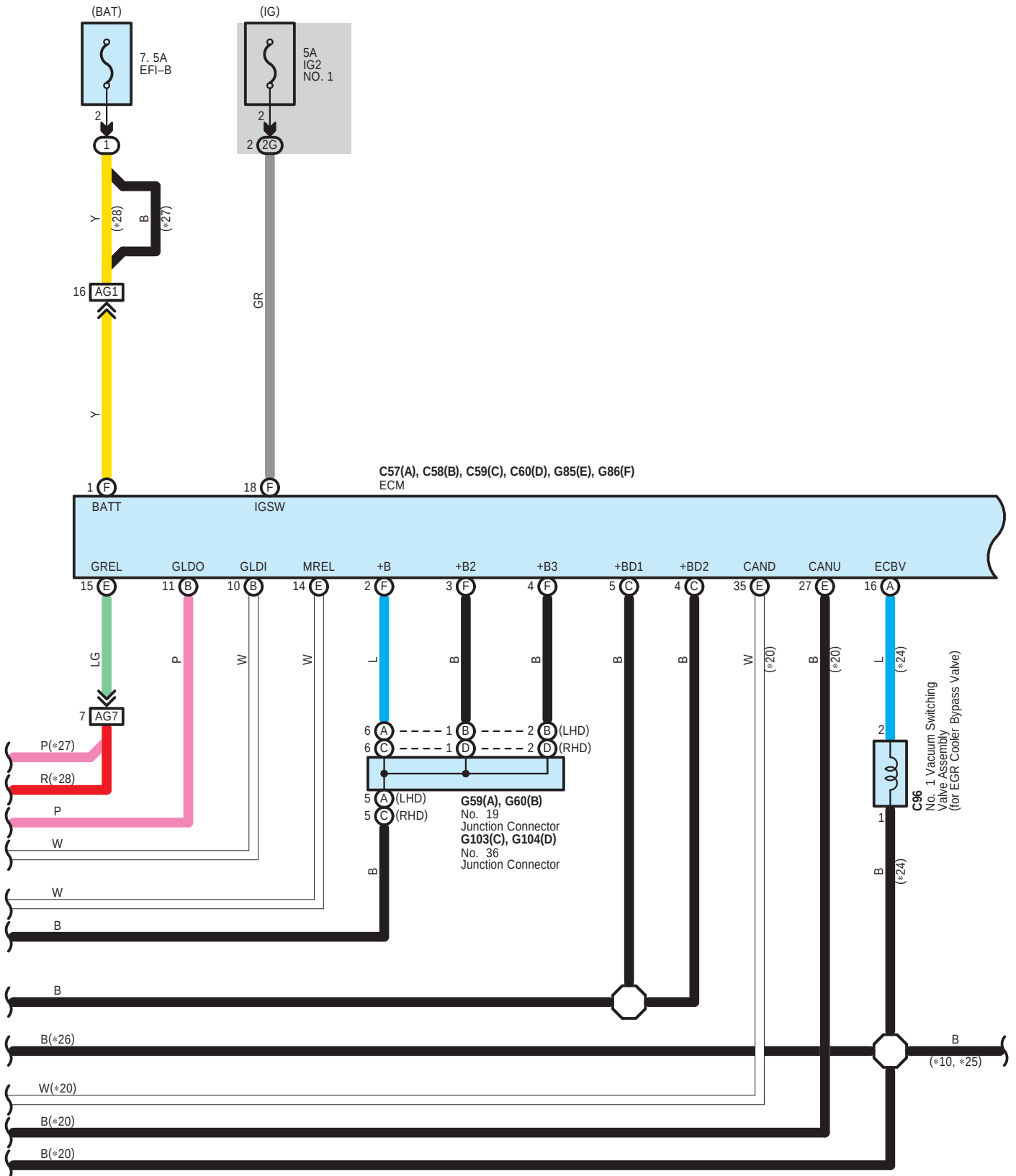


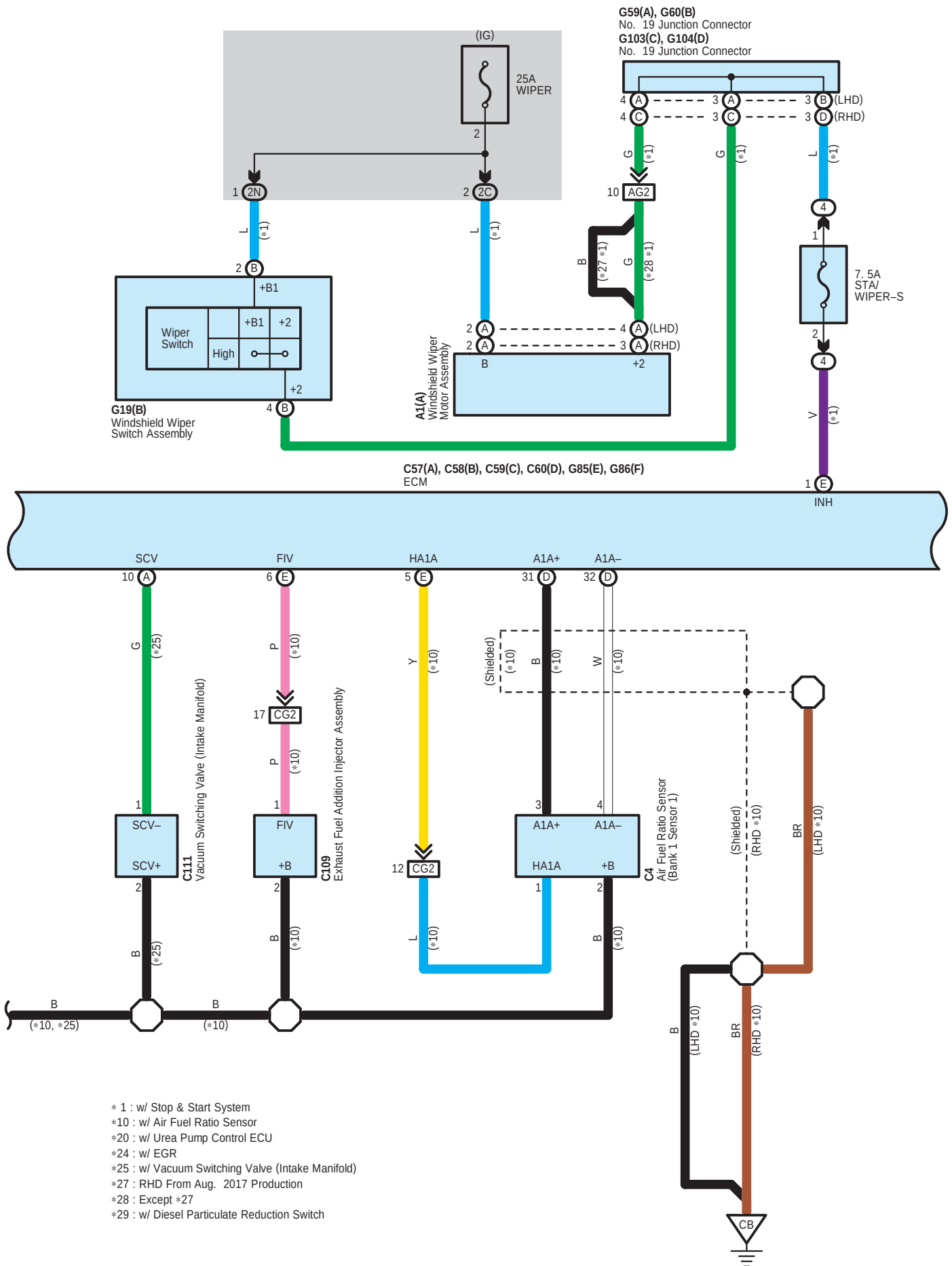


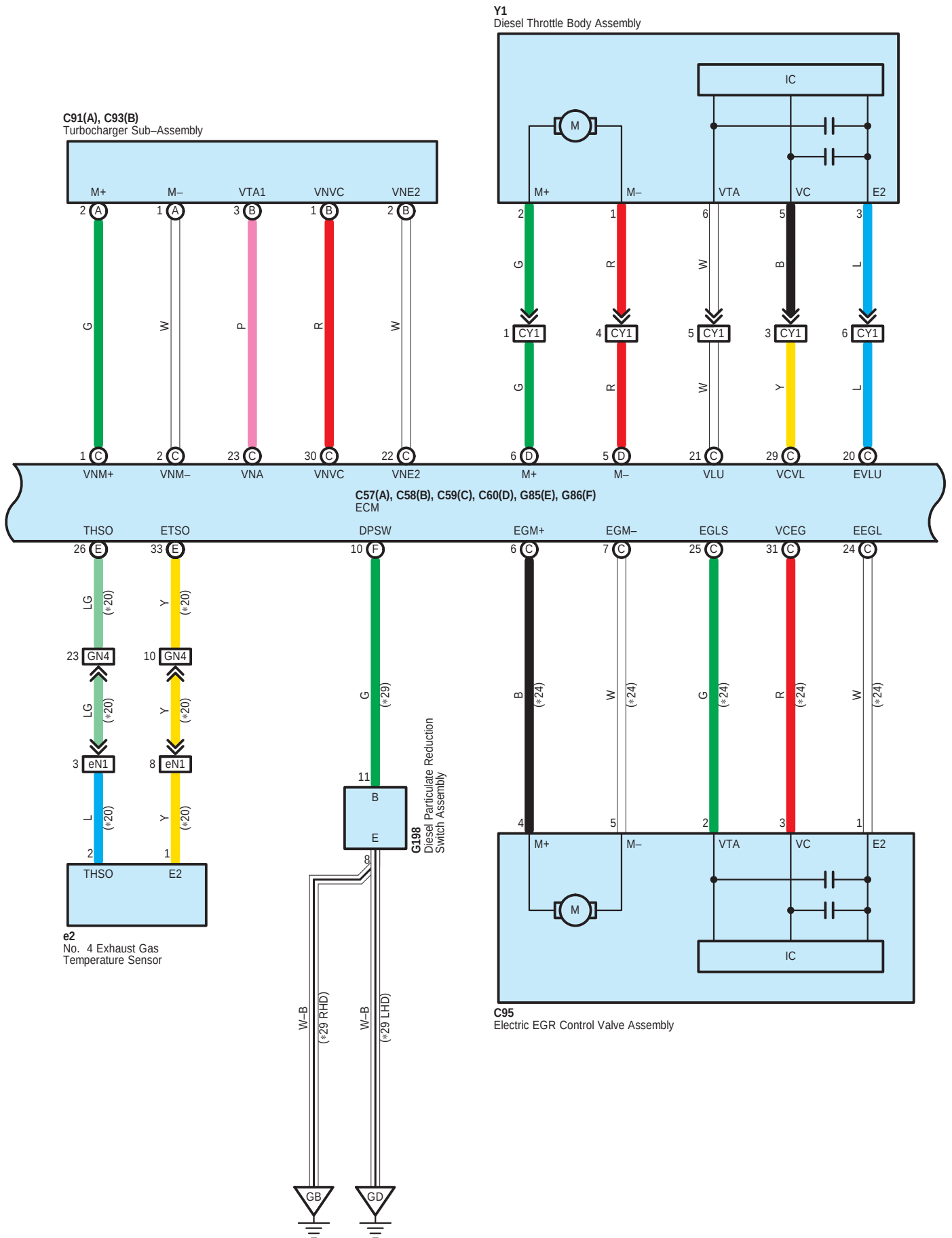


- *10 : w/ Air Fuel Ratio Sensor
- *20 : w/ Urea Pump Control ECU
- *23 : w/o Urea Pump Control ECU w/o EGR
w/o Vacuum Switching Valve (Intake Manifold)
- *24 : w/ EGR
- *25 : w/ Vacuum Switching Valve (Intake Manifold)
- *26 : *10, *20, *24, *25
- *27 : RHD From Aug. 2017 Production
- *28 : Except *27

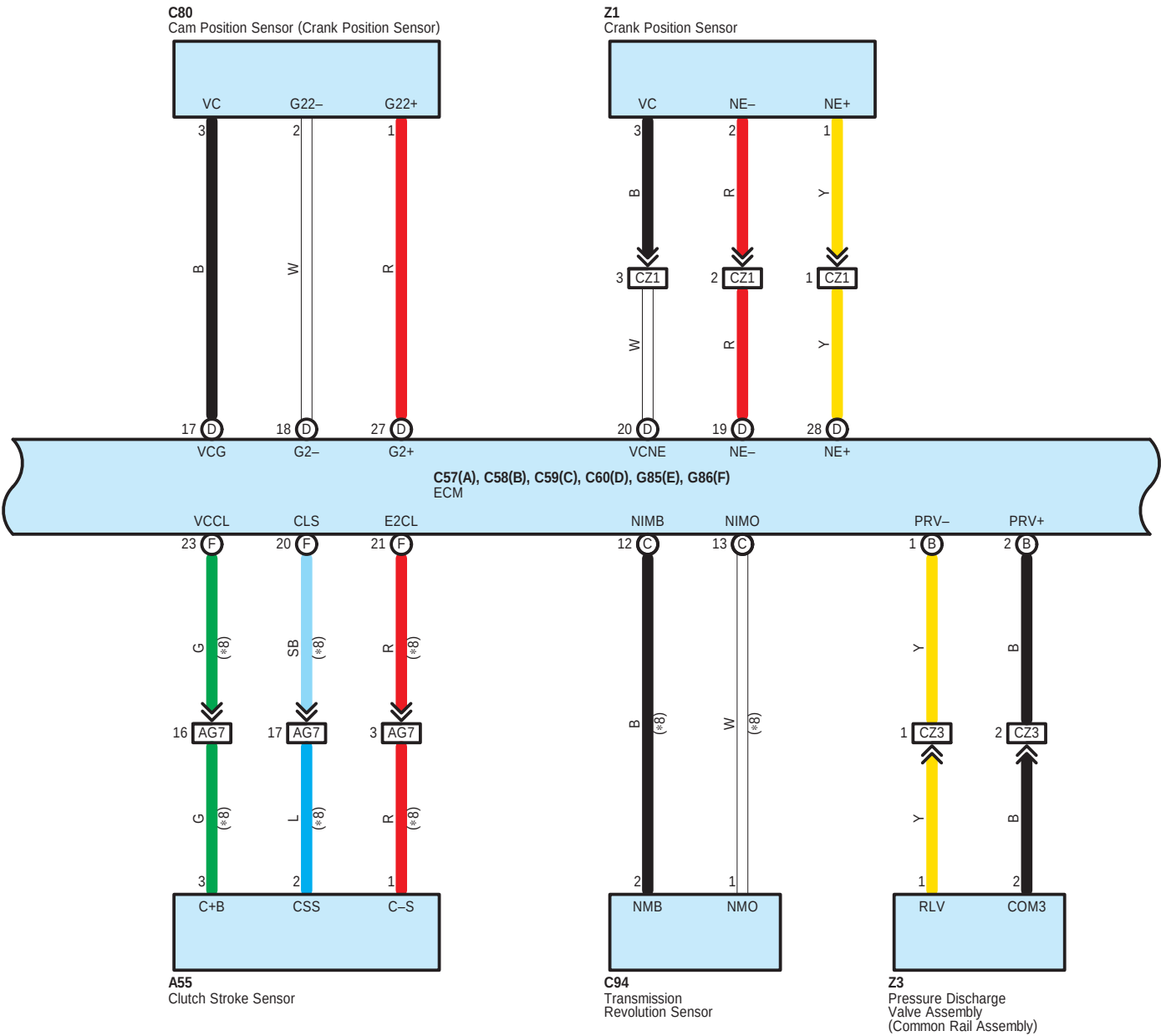


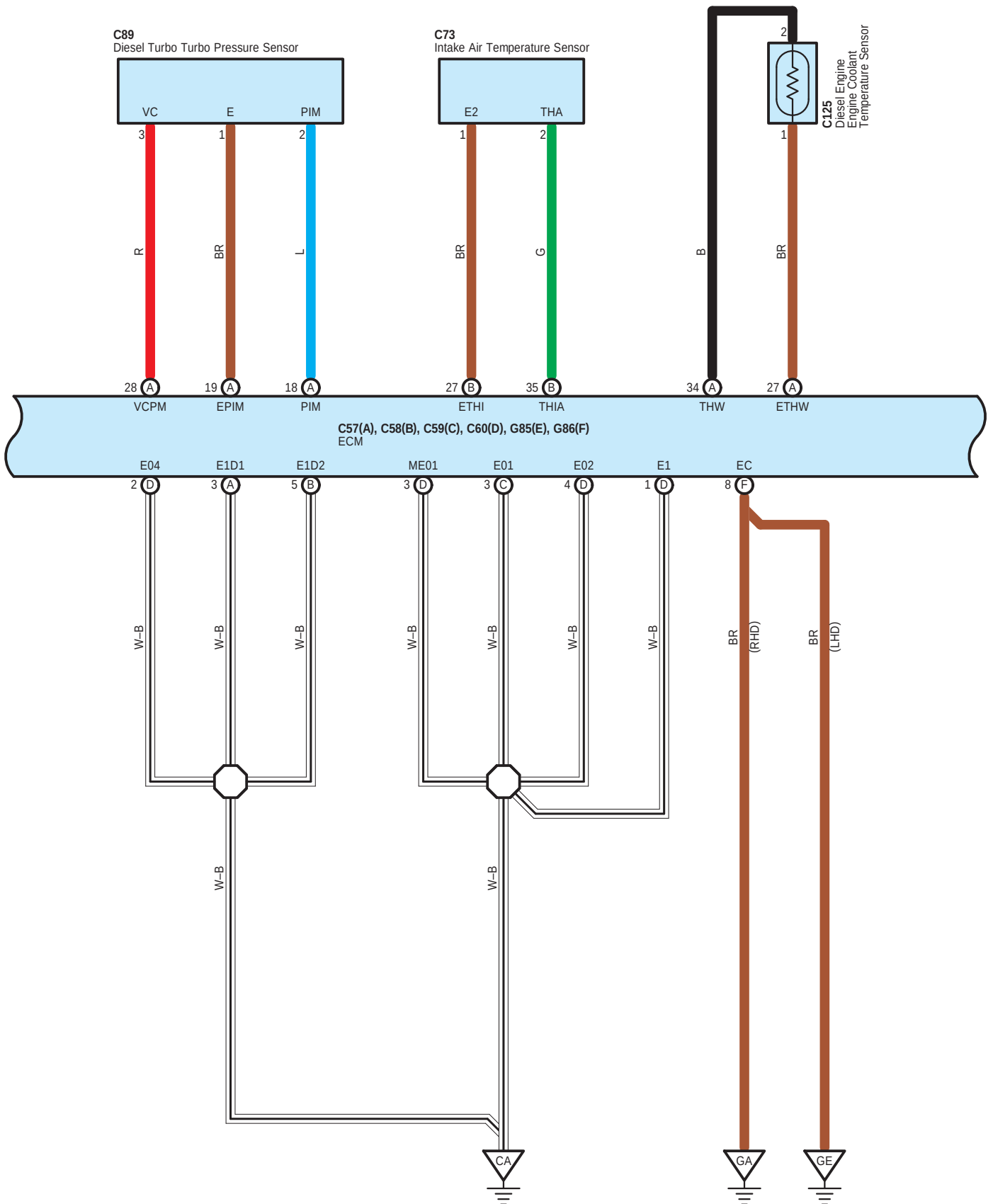




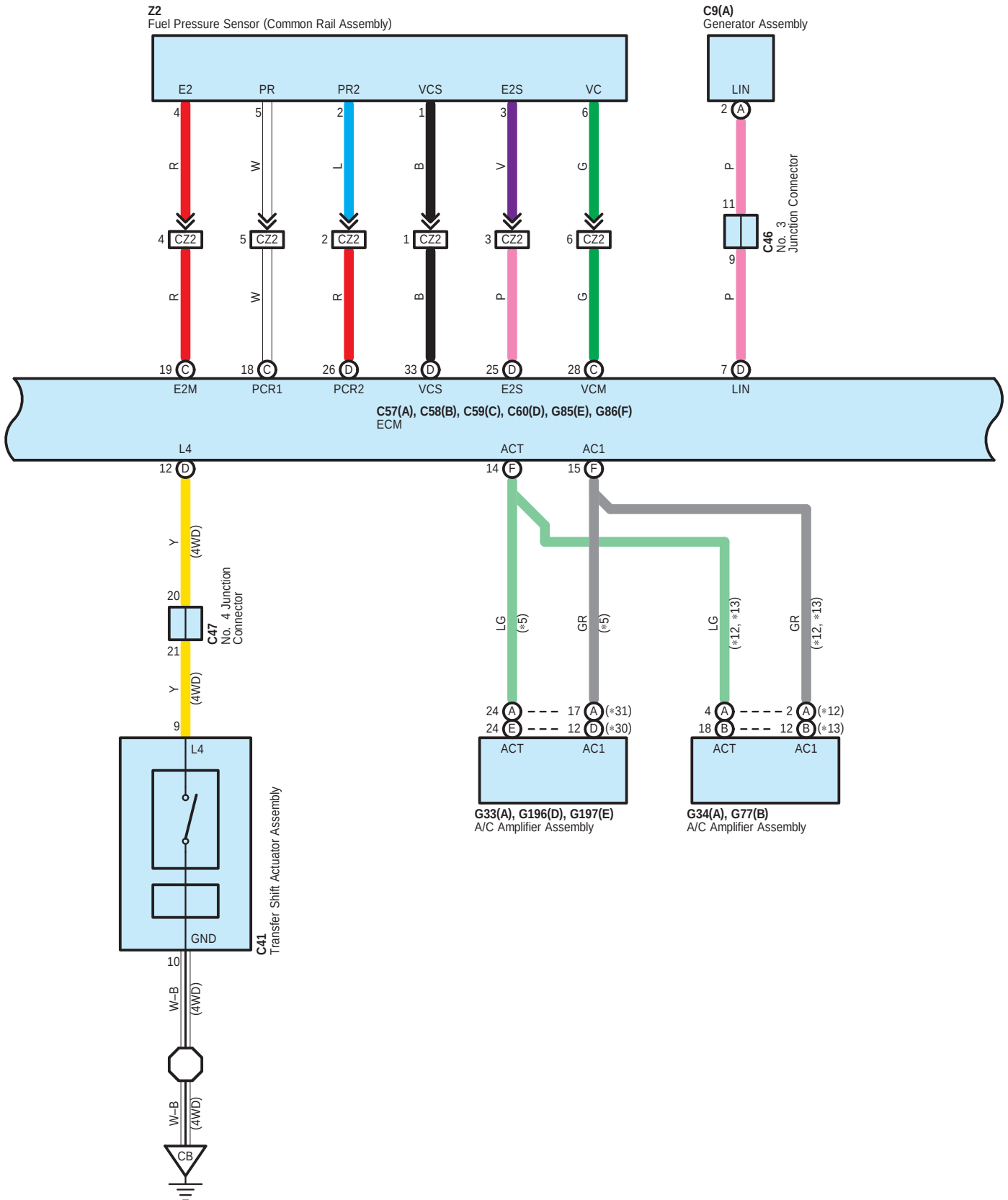


* 8 : Intelligent Manual Transmission



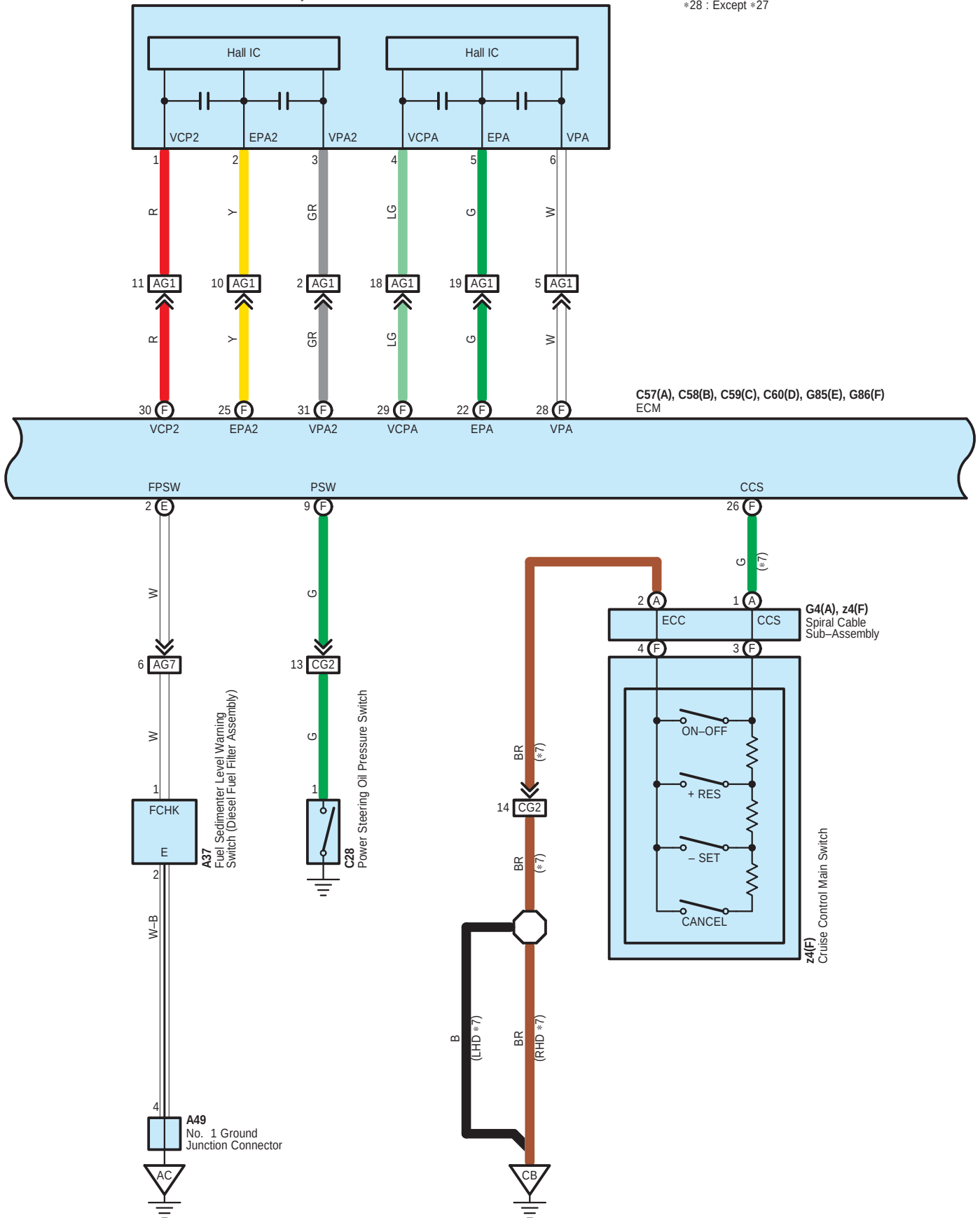


- * 5 : w/ Automatic A/C
- *12 : LHD w/ A/C w/o PTC Heater, LHD w/ Cooler, RHD w/o PTC Heater
- *13 : LHD w/ A/C w/ PTC Heater, LHD w/o A/C w/ PTC Heater, LHD w/ Cooler, RHD w/ PTC Heater
- *30 : w/ Climate Control Seat
- *31 : w/o Climate Control Seat

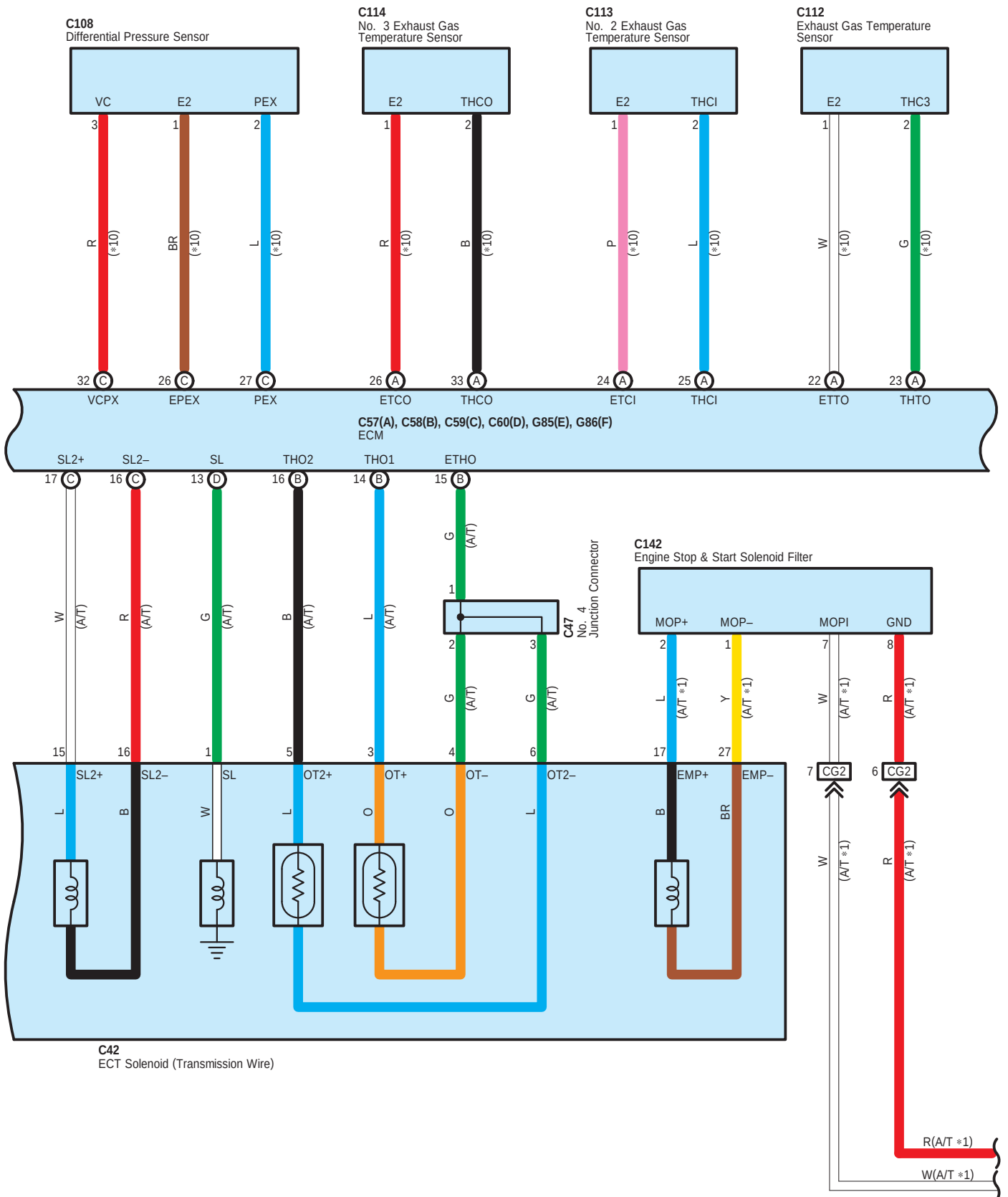


A41
Accelerator Pedal Sensor Assembly

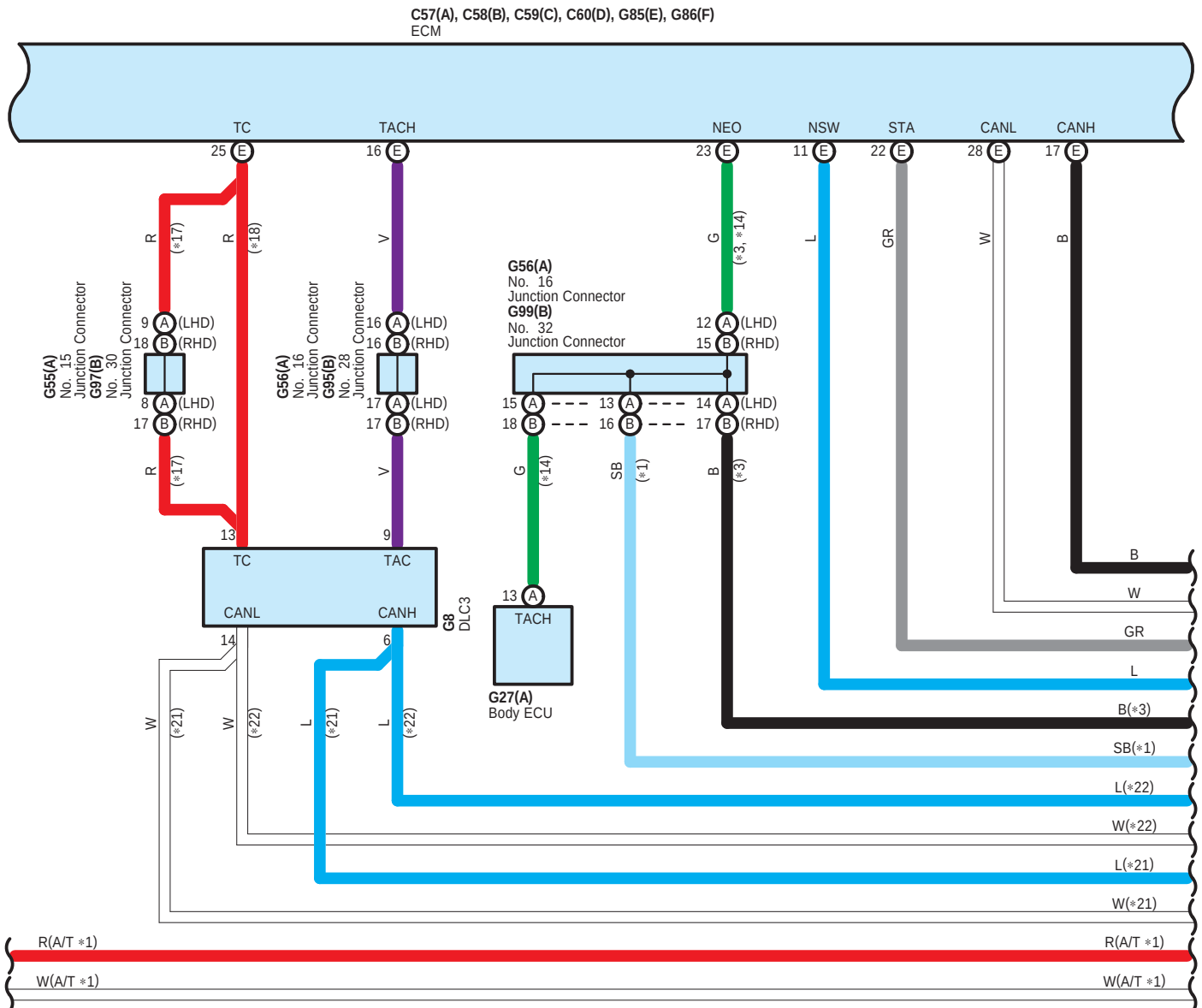
* 7 : w/ Cruise Control
*27 : RHD From Aug. 2017 Production
*28 : Except *27

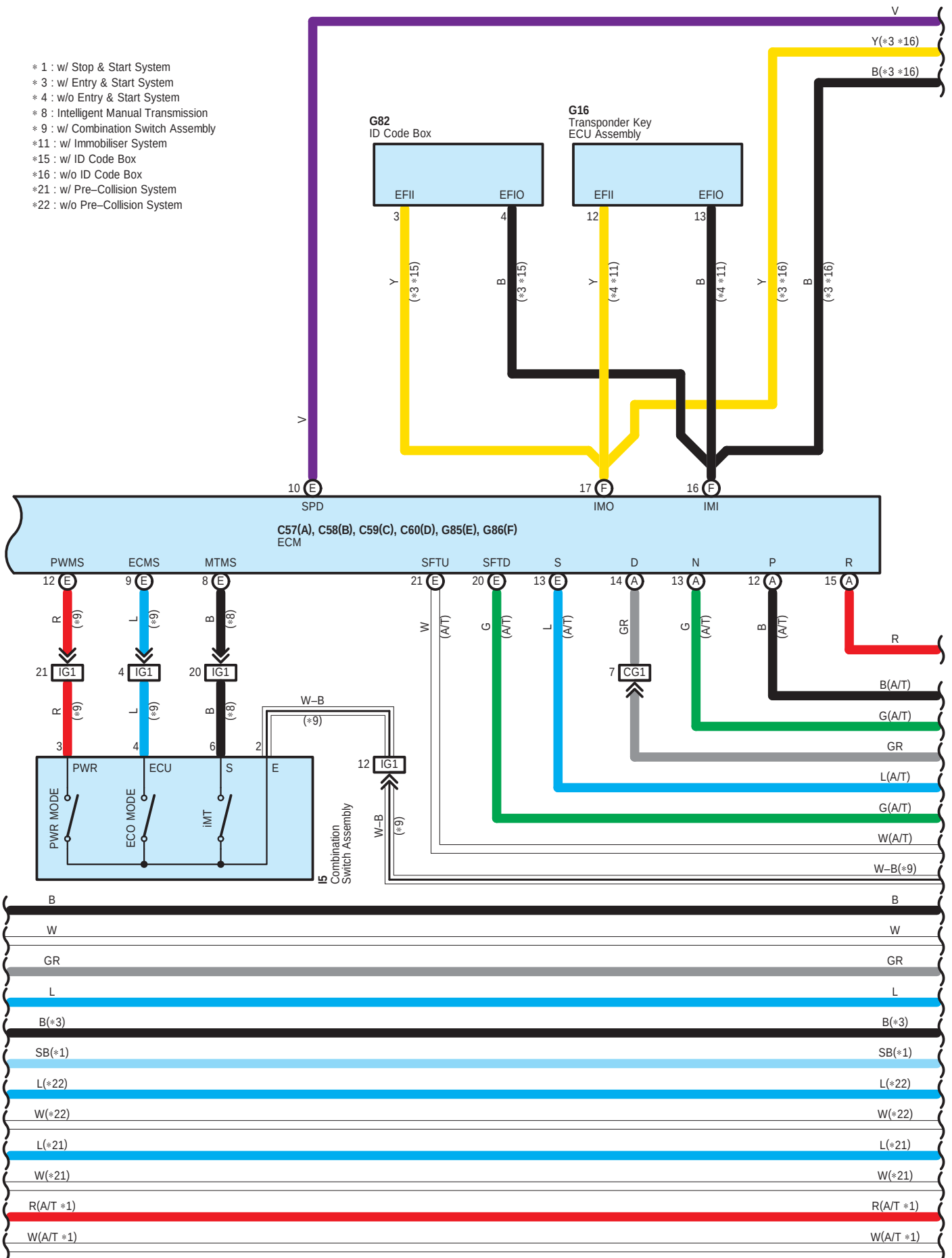




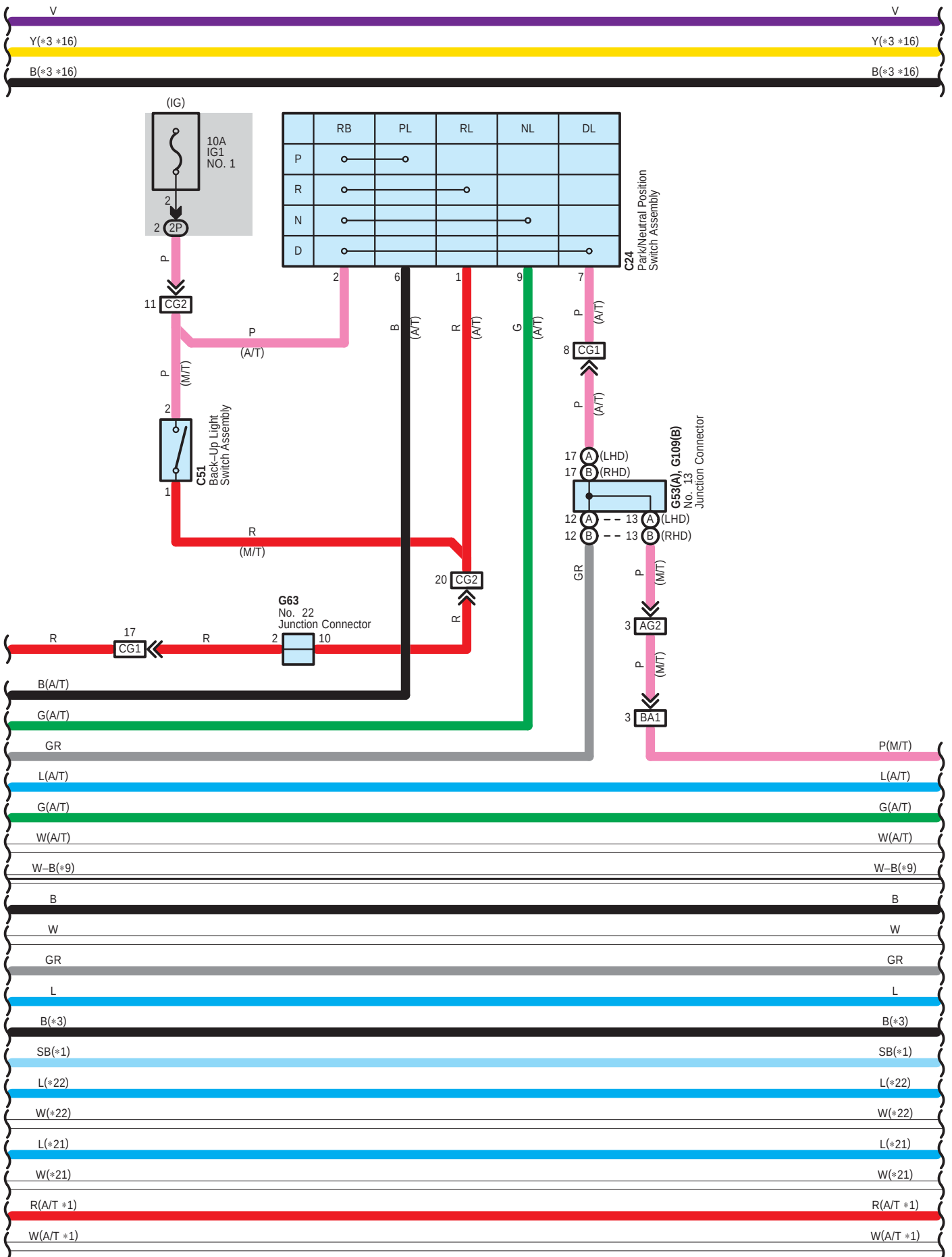


- * 1 : w/ Stop & Start System
- * 3 : w/ Entry & Start System
- *10 : w/ Air Fuel Ratio Sensor
- *14 : w/ Body ECU
- *17 : through No. 15 Junction Connector
- *18 : not through No. 15 Junction Connector
- *21 : w/ Pre-Collision System
- *22 : w/o Pre-Collision System





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

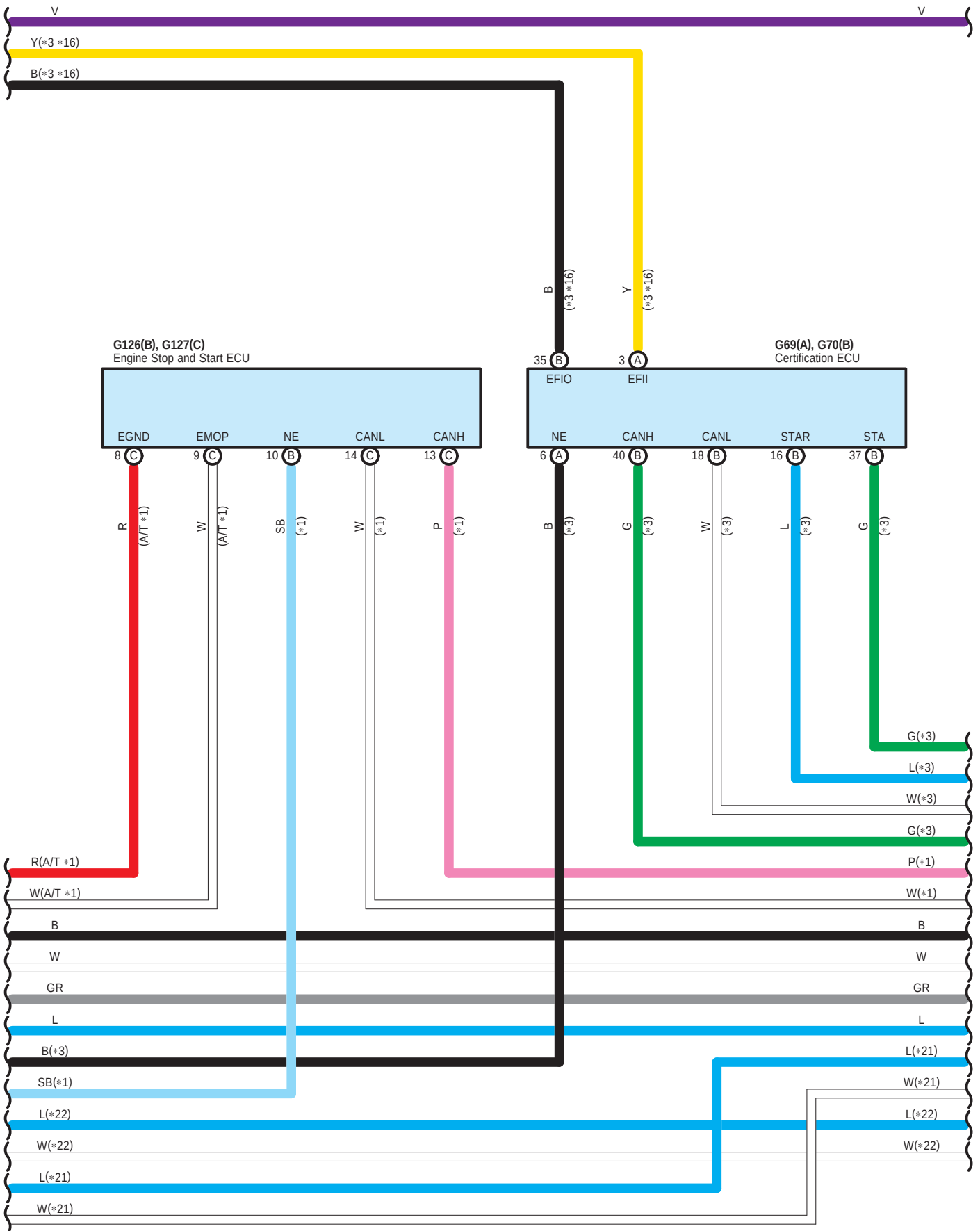


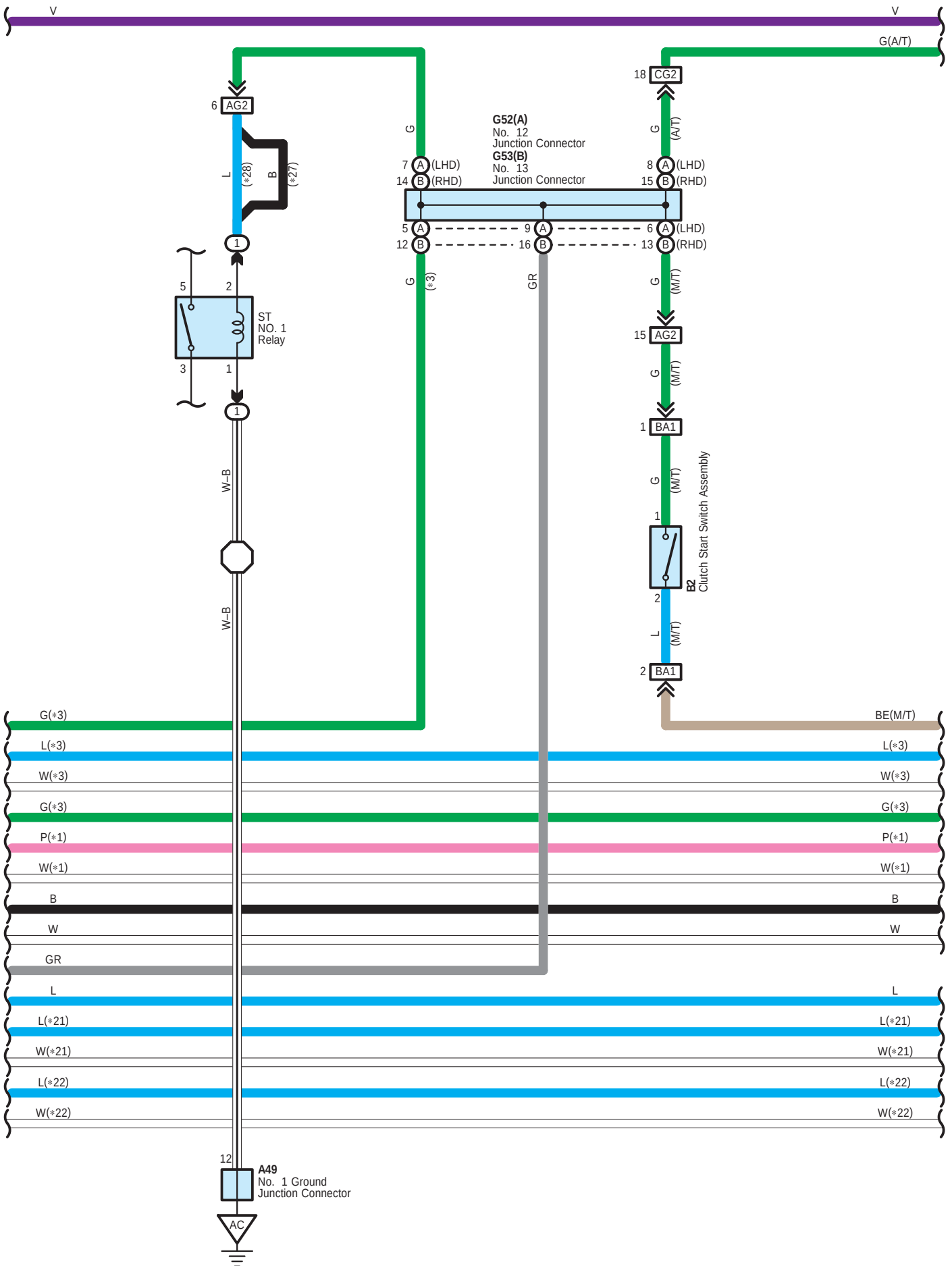
The diagram illustrates the wiring for the Transmission Control Switch (Transmission Floor Shift Assembly). It shows the following components and connections:

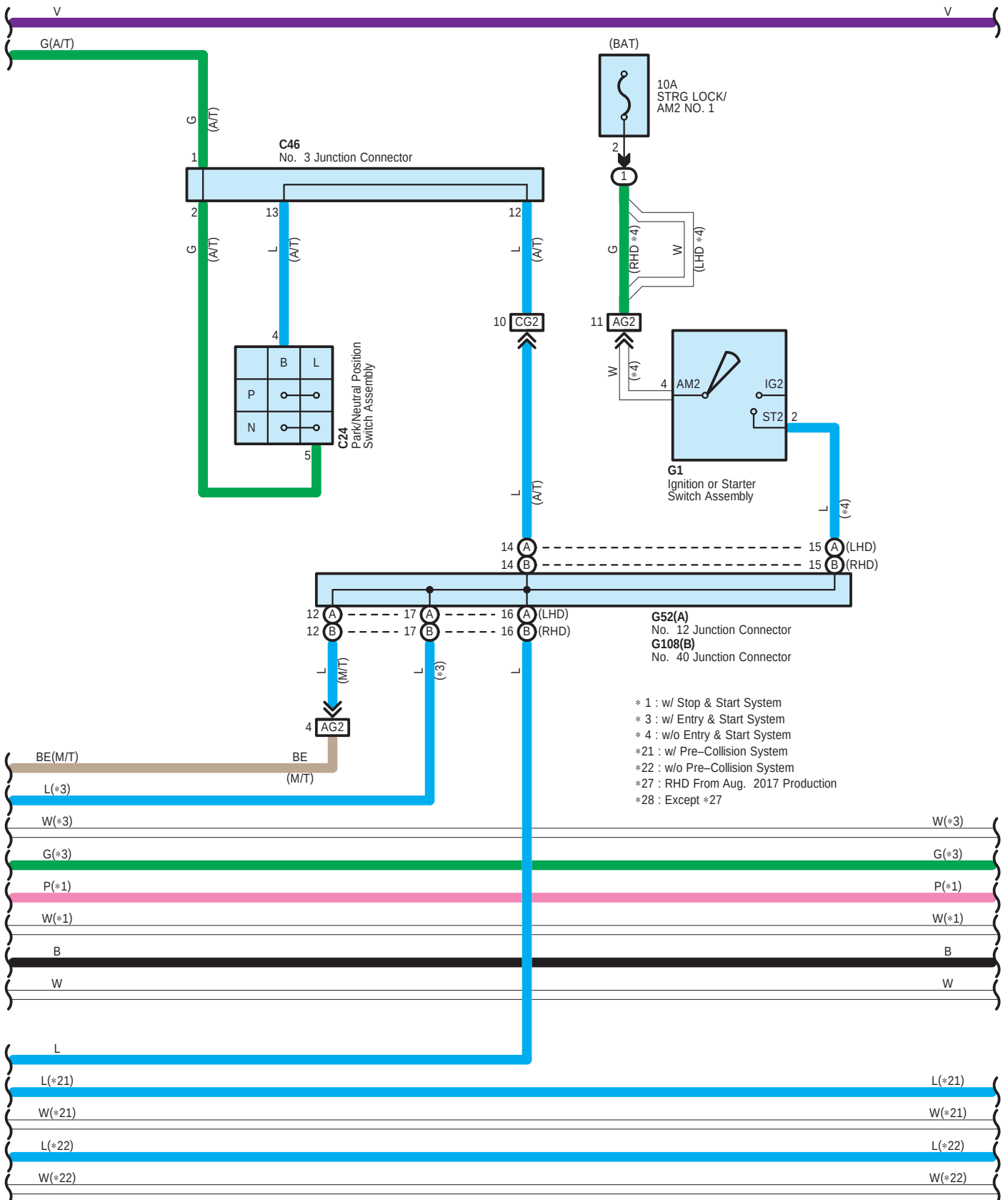
- Transmission Control Switch (Transmission Floor Shift Assembly):** A central component with terminals IG, E, S, SFTD, and SFTU. It is connected to various wires and components.
- Wires and Terminals:**
 - IG (Ignition):** Connected to a 10A IG1 NO. 4 fuse and a 7-pin connector (2D, 2P).
 - E (Electrical):** Connected to a 2-pin connector (A, E).
 - S (Shift):** Connected to a 5-pin connector (A, S).
 - SFTD (Shift Forward):** Connected to a 1-pin connector (A, SFTD).
 - SFTU (Shift Up):** Connected to a 1-pin connector (A, SFTU).
- Connectors:**
 - A45(A) No. 1 Junction Connector:** Connects the 7-pin connector (2D, 2P) to the 8-pin connector (A, B).
 - G53(C) No. 13 Junction Connector:** Connects the 7-pin connector (2D, 2P) to the 8-pin connector (A, B).
 - B1 Clutch Switch Assembly:** Connects the 8-pin connector (A, B) to the 2-pin connector (A, E).
 - G66 No. 25 Junction Connector:** Connects the 8-pin connector (A, B) to the 2-pin connector (A, E).
- Wiring Details:**
 - IG (Ignition):** Connected to a 10A IG1 NO. 4 fuse and a 7-pin connector (2D, 2P).
 - E (Electrical):** Connected to a 2-pin connector (A, E).
 - S (Shift):** Connected to a 5-pin connector (A, S).
 - SFTD (Shift Forward):** Connected to a 1-pin connector (A, SFTD).
 - SFTU (Shift Up):** Connected to a 1-pin connector (A, SFTU).
 - Wires:** Labeled with colors and codes: P(M/T), L(A/T), G(A/T), W(A/T), W-B(*9), B, W, GR, L, B(*3), SB(*1), L(*22), W(*22), L(*21), W(*21), R(A/T *1), W(A/T *1).

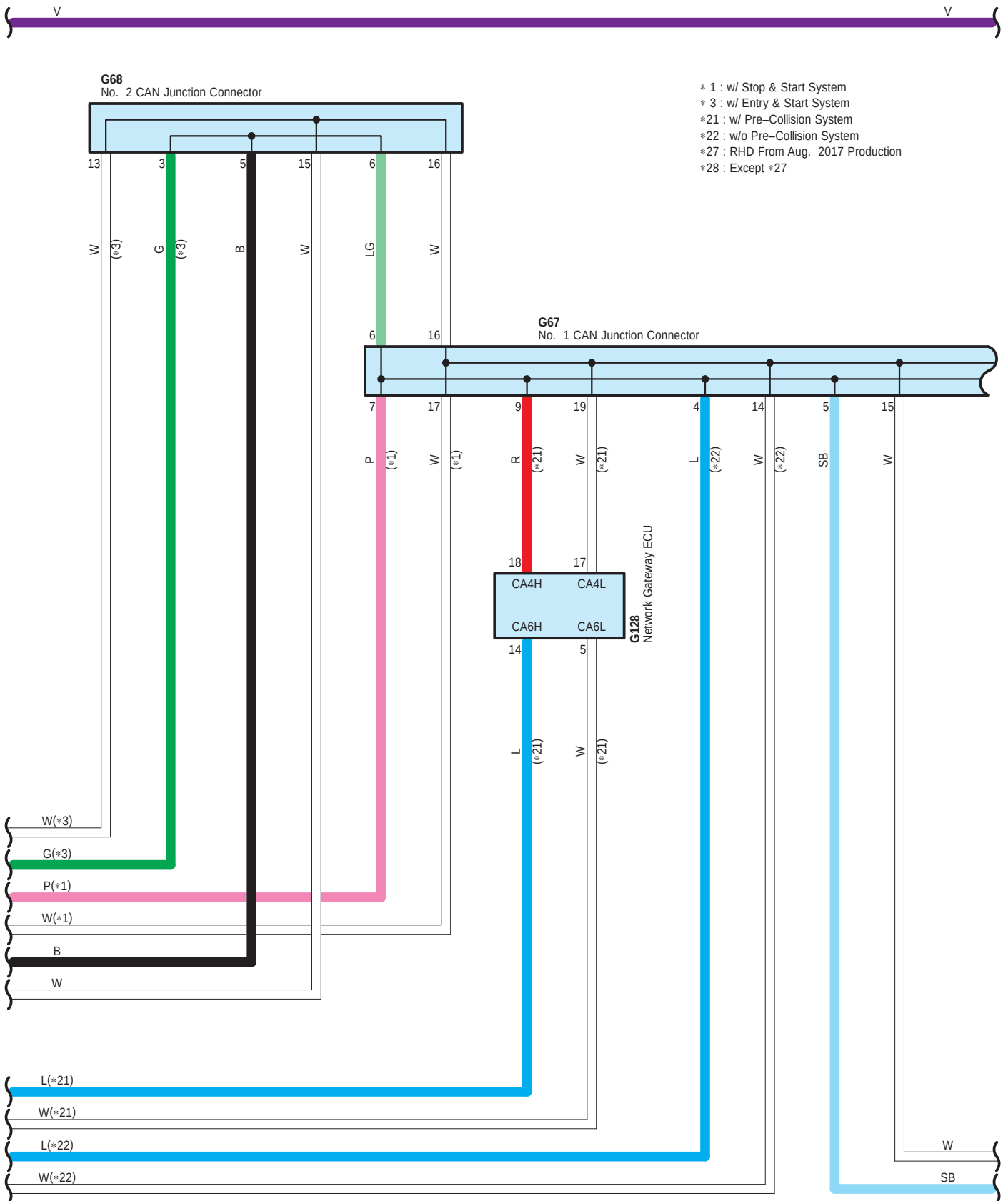
Legend:

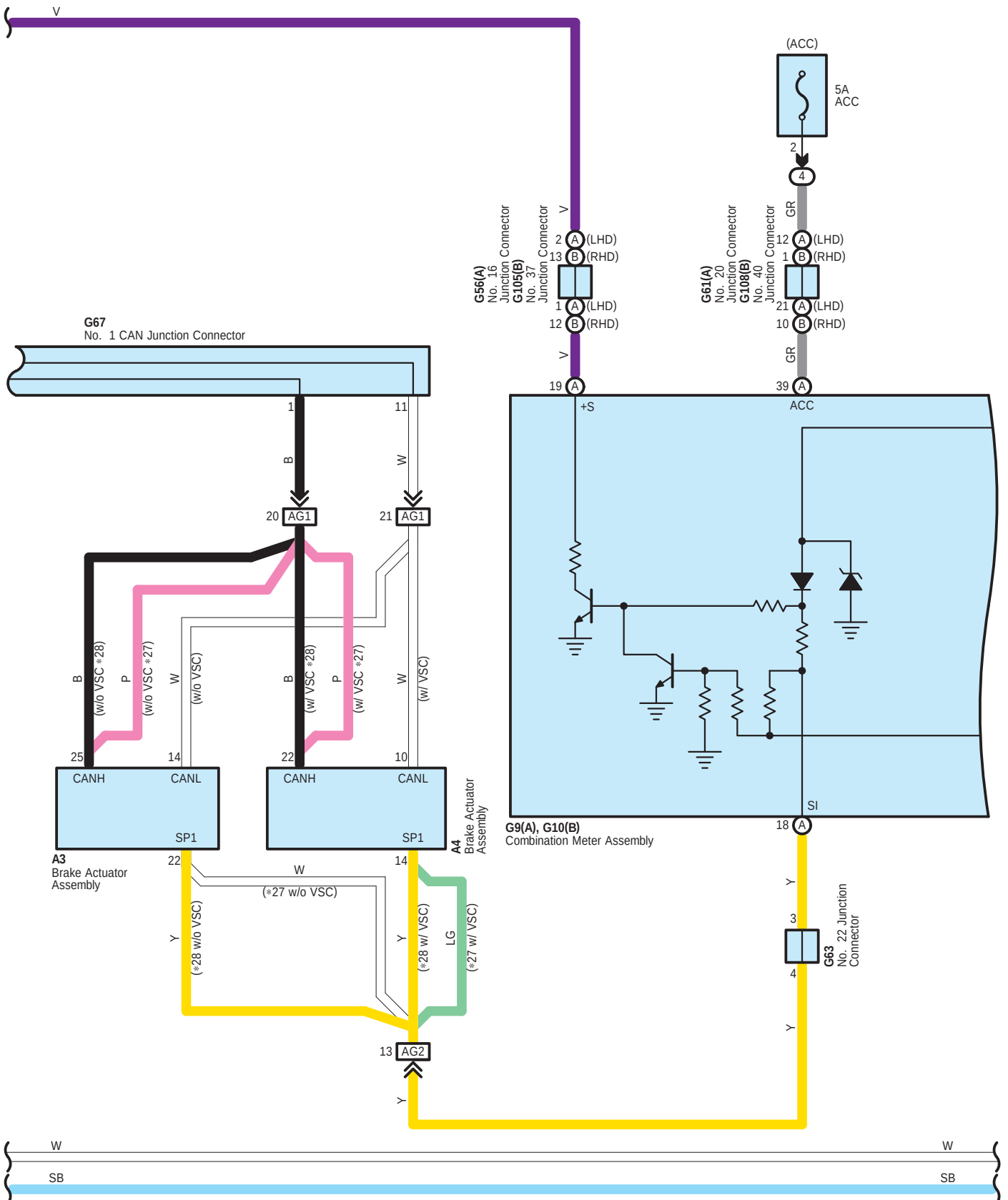
- * 1 : w/ Stop & Start System
- * 3 : w/ Entry & Start System
- * 9 : w/ Combination Switch Assembly
- * 16 : w/o ID Code Box
- * 21 : w/ Pre-Collision System
- * 22 : w/o Pre-Collision System

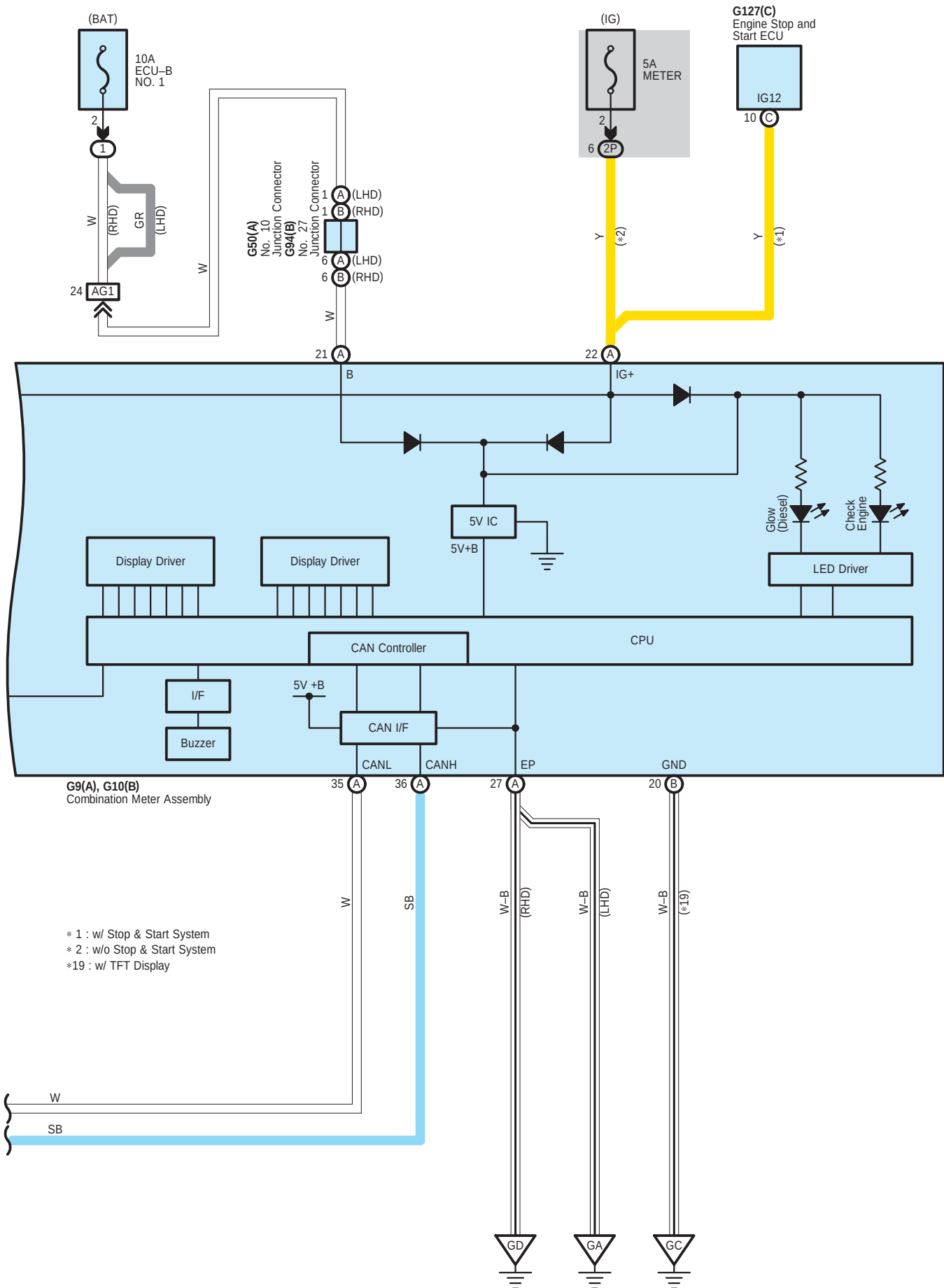


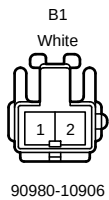
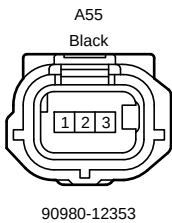
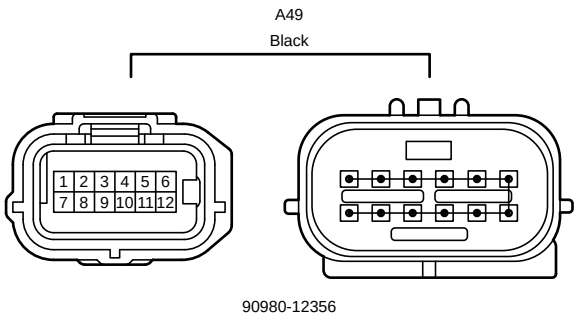
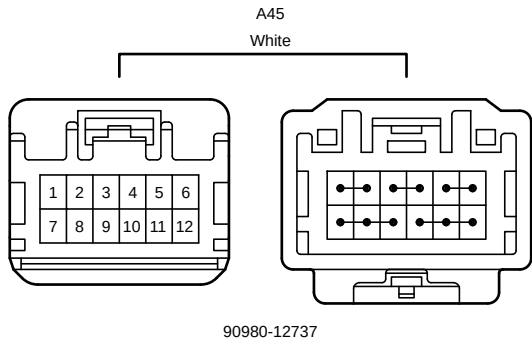
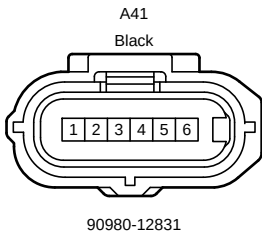
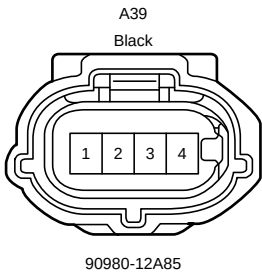
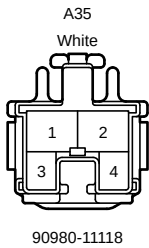
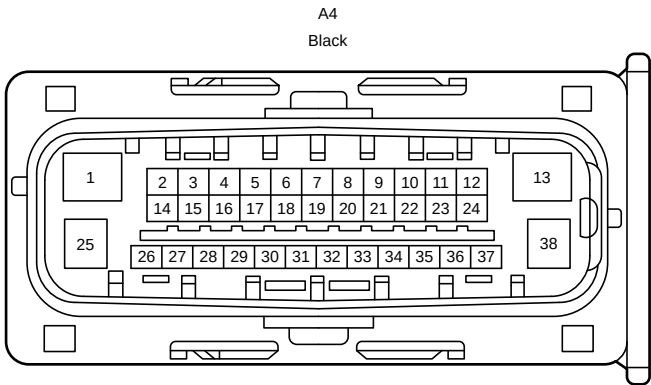
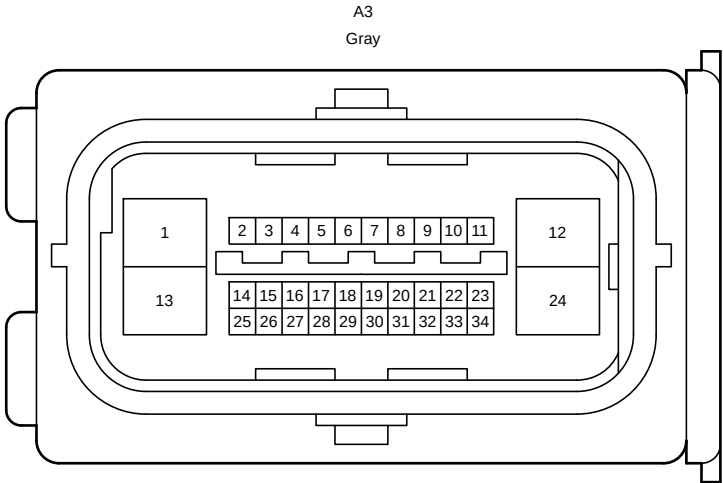


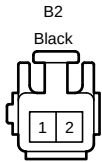




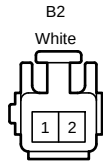




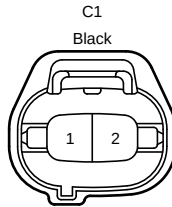




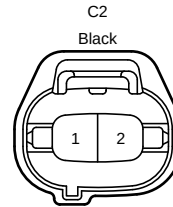
90980-10825
(Before Nov. 2017 Production)



90980-10825
(From Nov. 2017 Production)



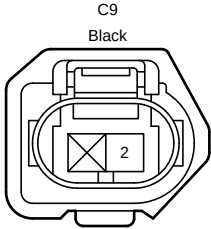
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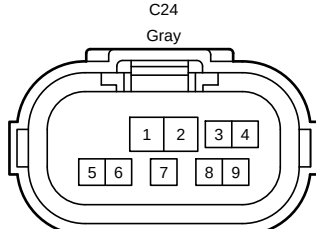
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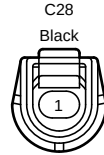
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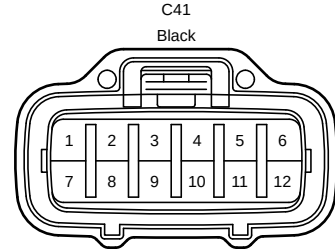
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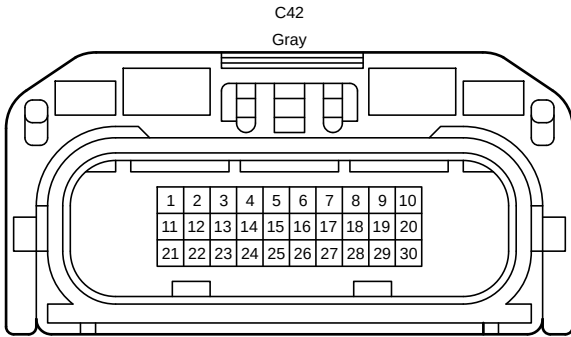
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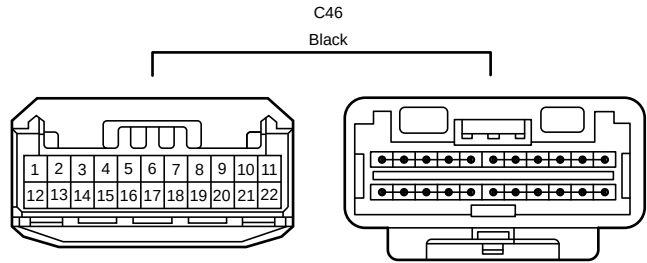
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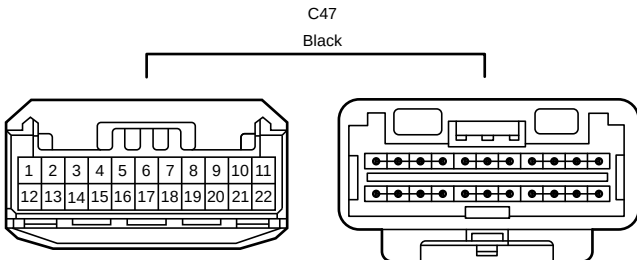
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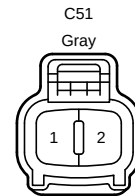
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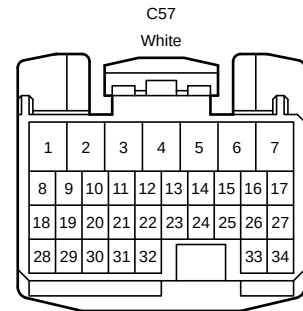
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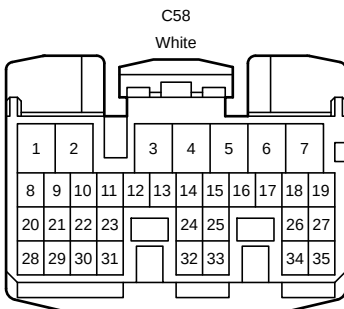
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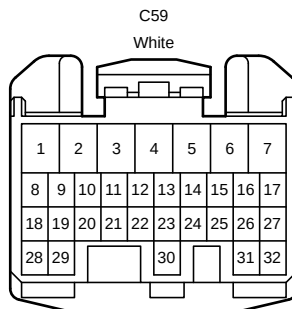
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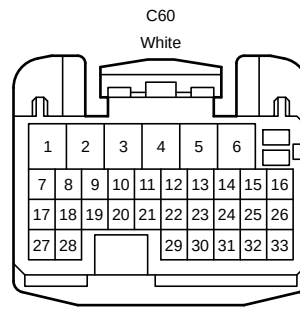
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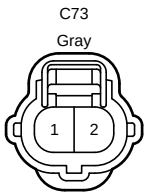
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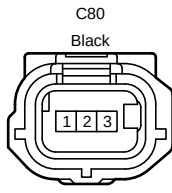
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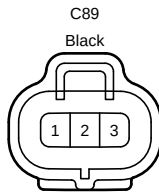
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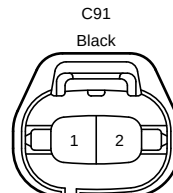
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90980-12353



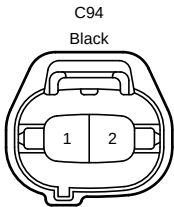
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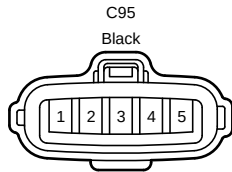
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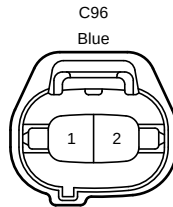
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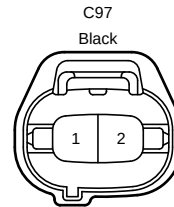
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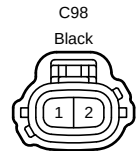
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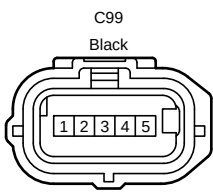
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90980-11156



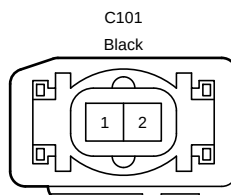
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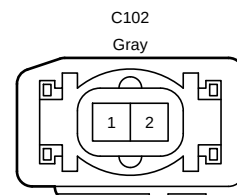
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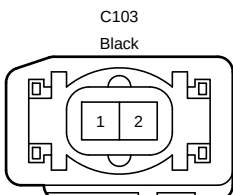
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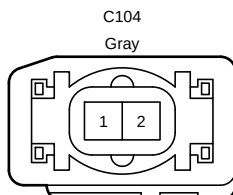
90980-12747



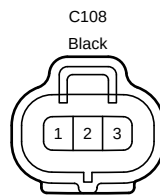
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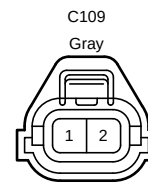
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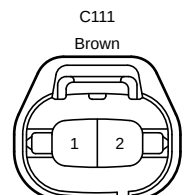
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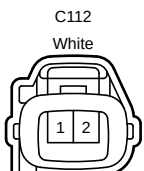
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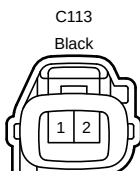
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90980-11149



90980-10899



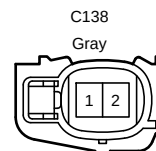
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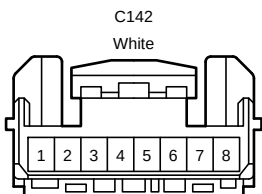
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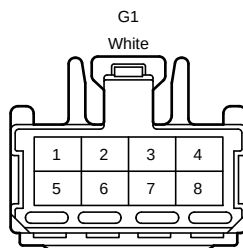
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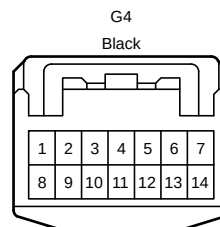
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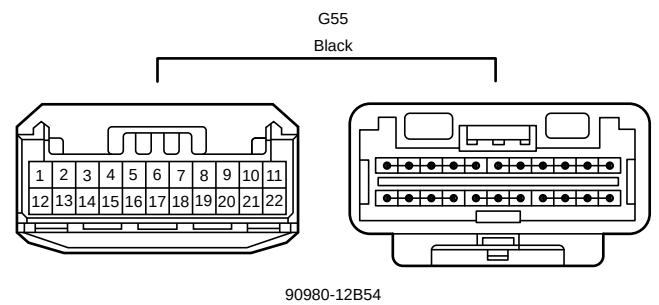
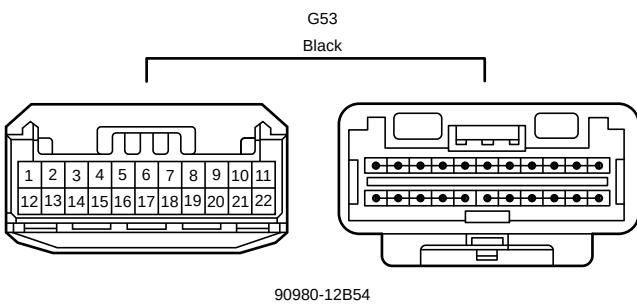
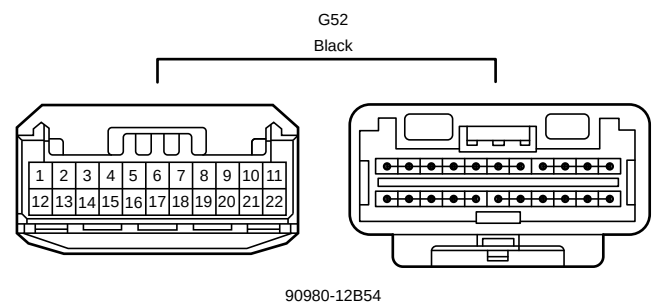
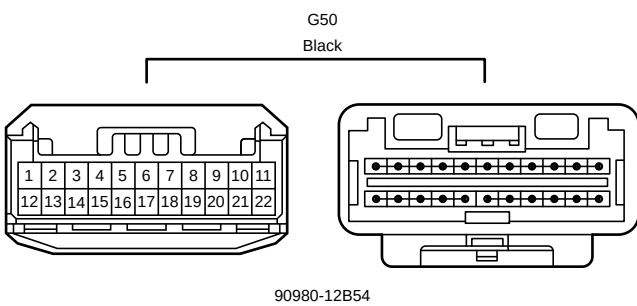
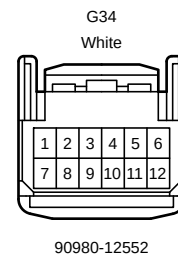
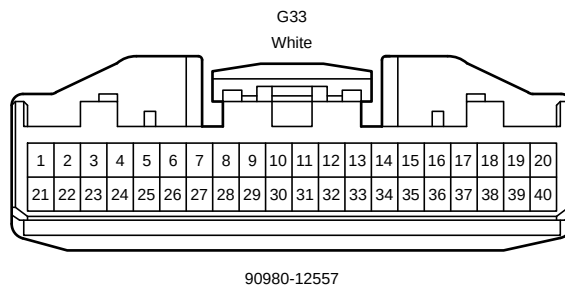
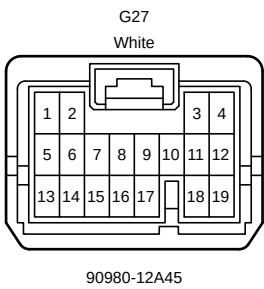
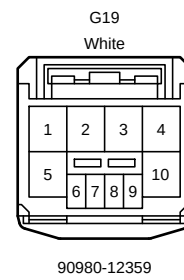
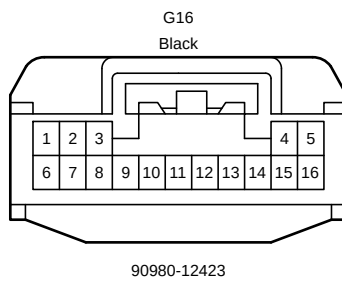
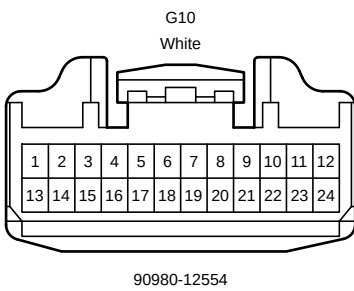
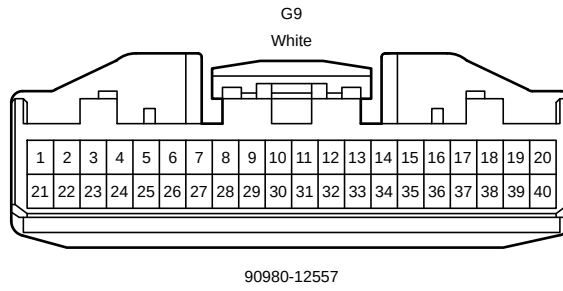
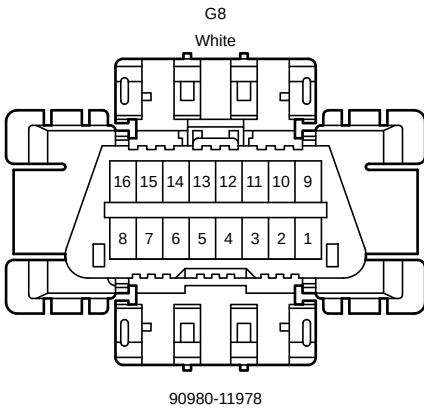
90980-12558



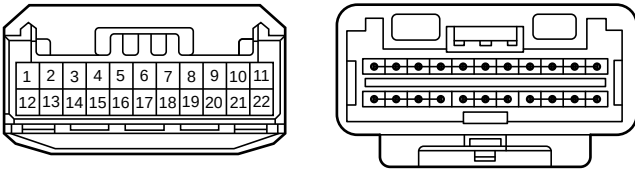
90980-11615



90980-12370

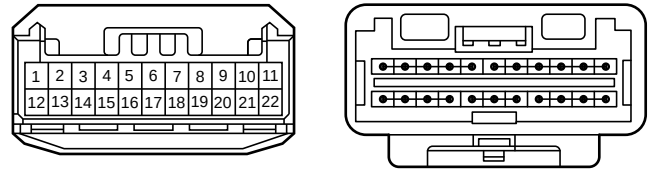


G56
Black



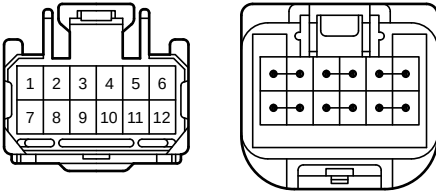
90980-12B54

G58
Black



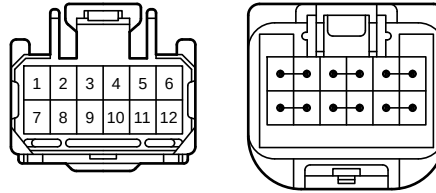
90980-12B54

G59
White



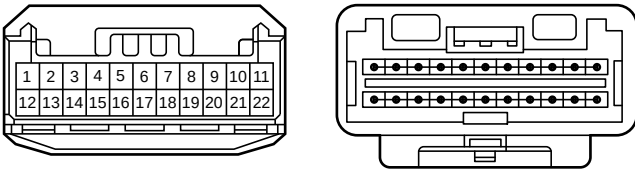
90980-11661

G60
White



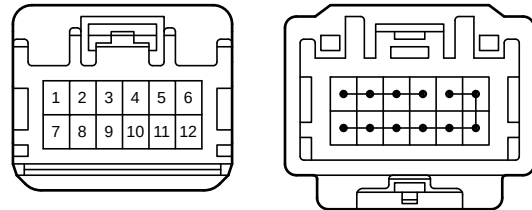
90980-11661

G61
Black



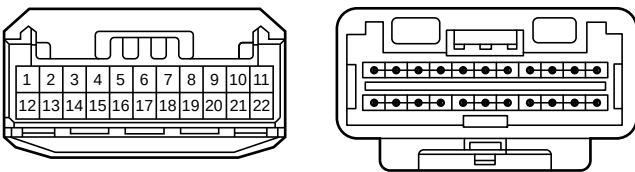
90980-12B54

G63
White



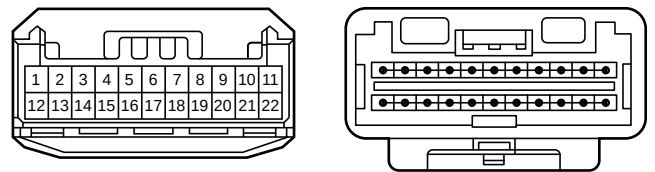
90980-12737

G64
Black



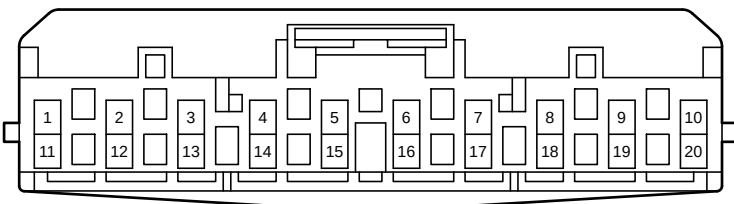
90980-12B54

G66
Black

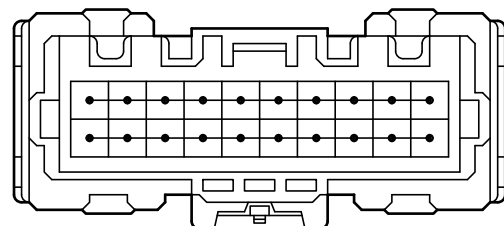


90980-12B54

G67
White

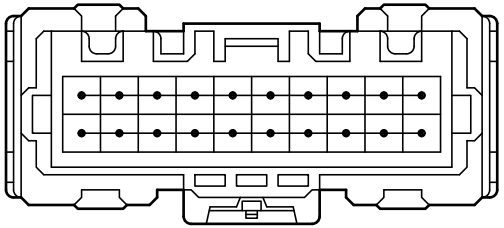
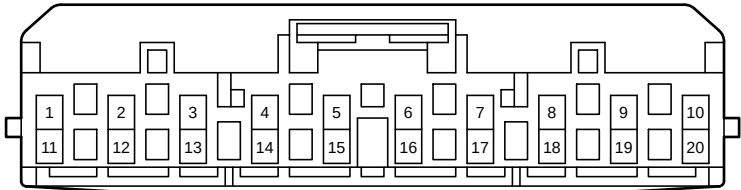


90980-12A58



G68

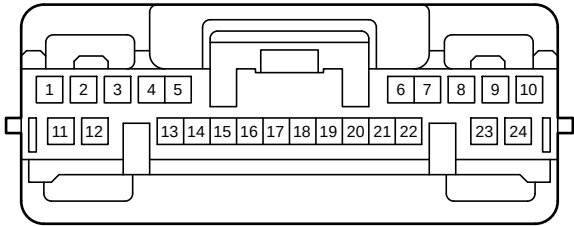
White



90980-12A58

G69

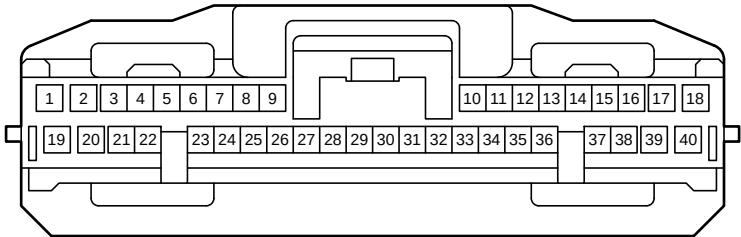
Black



90980-12912

G70

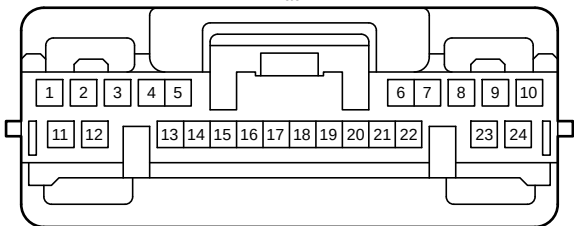
White



90980-12708

G77

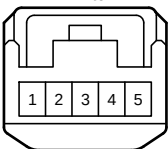
Black



90980-12912

G82

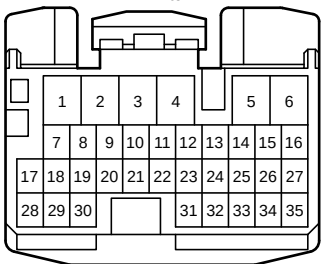
White



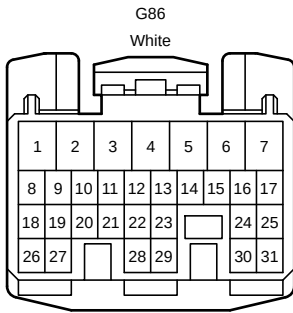
90980-12366

G85

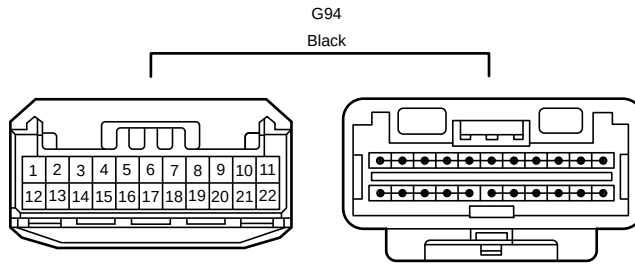
White



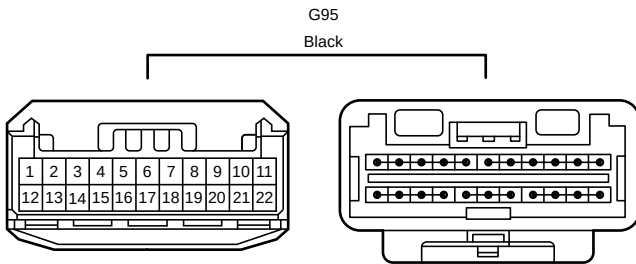
90980-12529



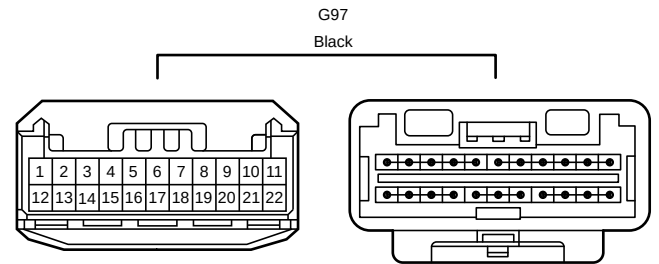
90980-12525



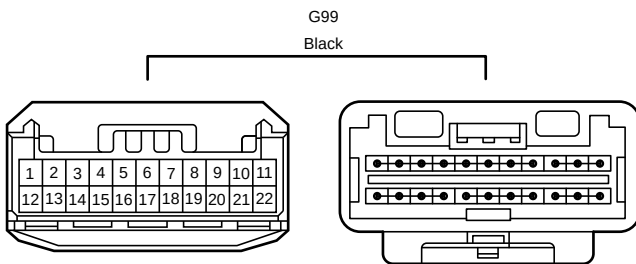
90980-12B54



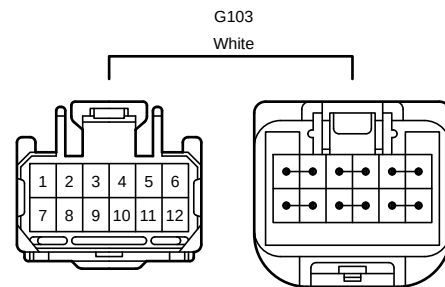
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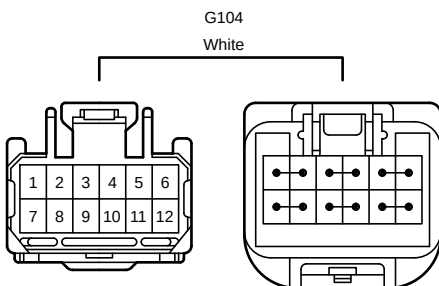
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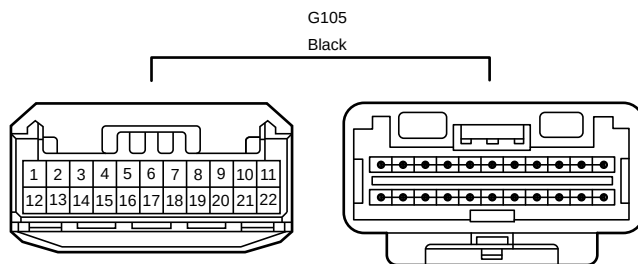
90980-12B54



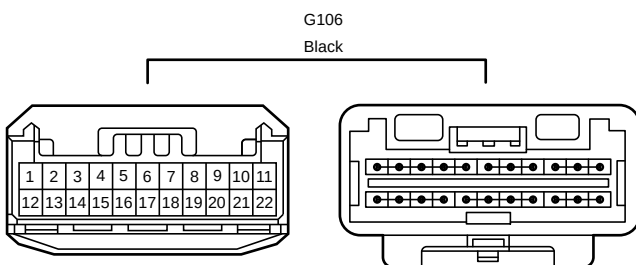
90980-11661



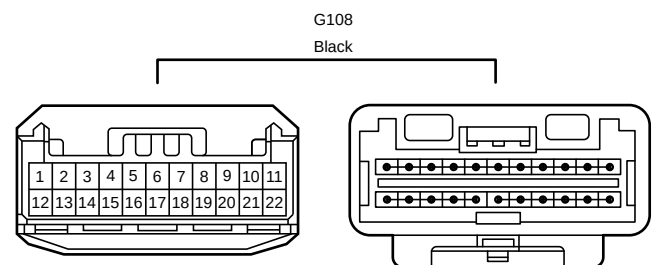
90980-11661



90980-12B54

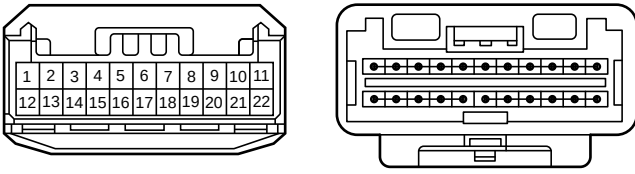


90980-12B54



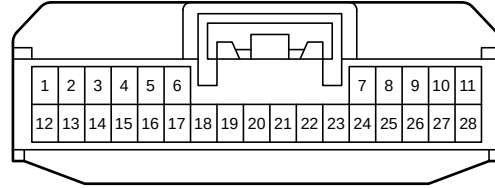
90980-12B54

G109
Black



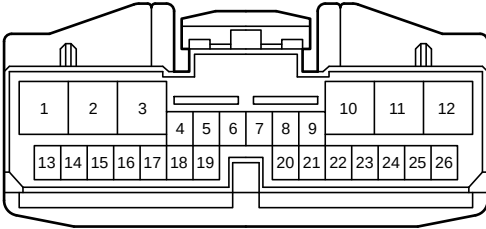
90980-12B54

G126
White



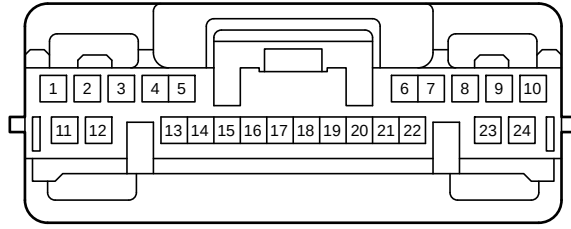
90980-12566

G127
Black



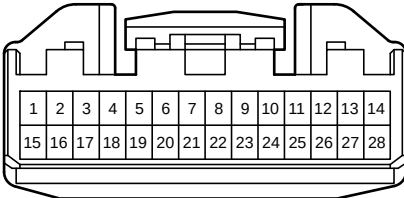
82824-12510

G128
Black



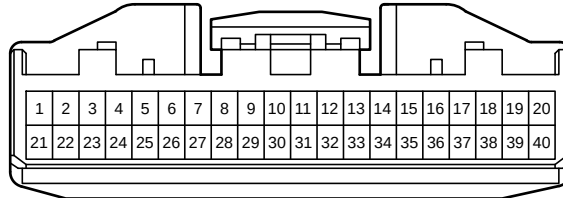
90980-12912

G196
White



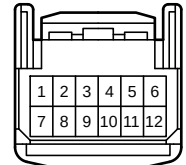
90980-12555

G197
White



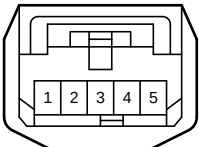
90980-12557

G198
White



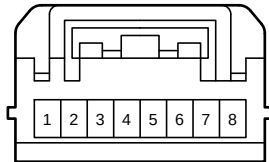
90980-12552

I1
White



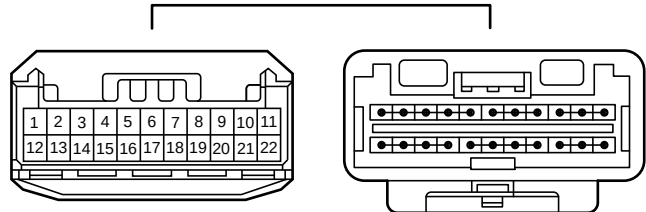
90980-12954

I5
White



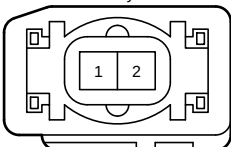
90980-12550

N29
Black



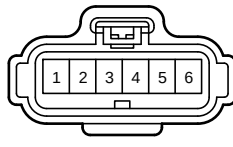
90980-12B54

X1
Gray



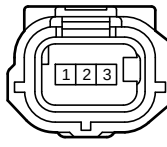
90980-12747

Y1
Black



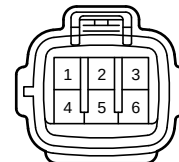
90980-11858

Z1
Black

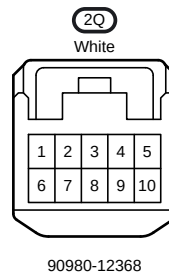
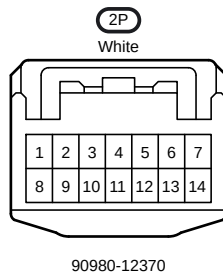
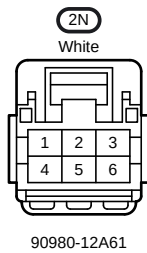
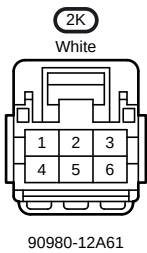
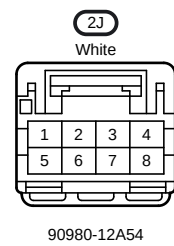
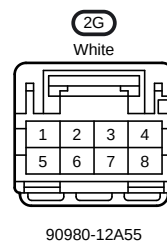
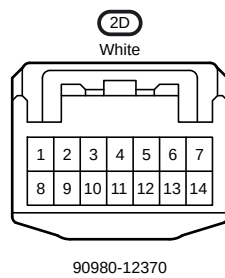
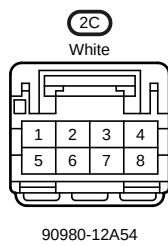
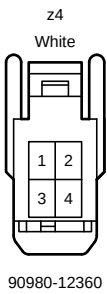
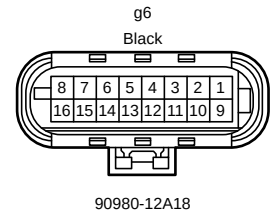
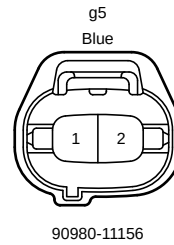
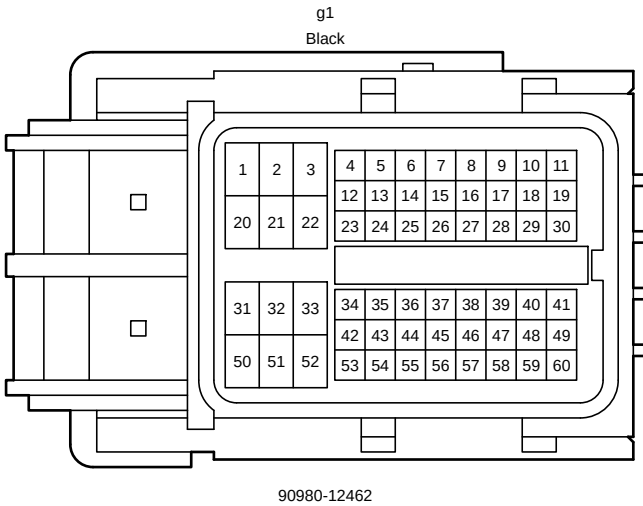
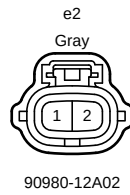
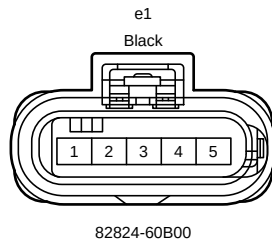
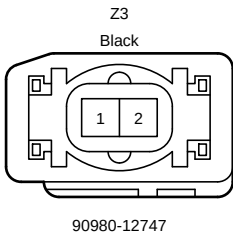


90980-12353

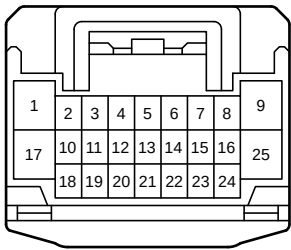
Z2
Black



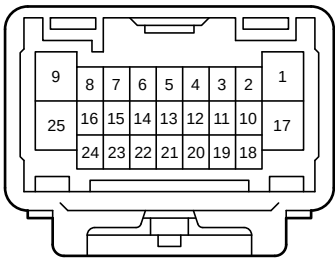
90980-11194



AG1
White

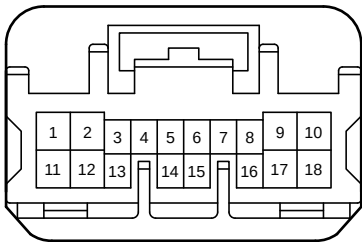


90980-12414

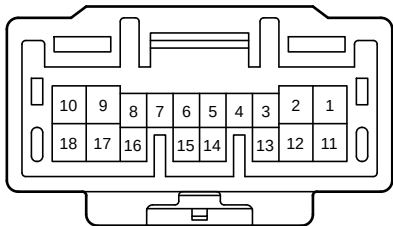


90980-12413

AG2
White

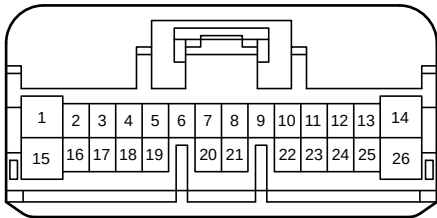


90980-12739

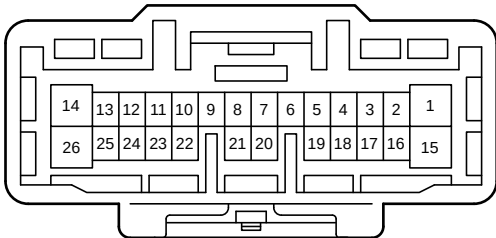


90980-12738

AG7
White

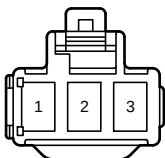


90980-12771

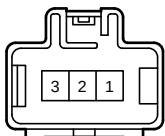


90980-12770

AN2
White

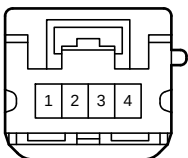


90980-10956

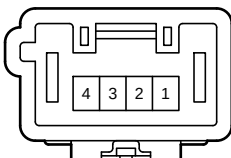


90980-11385

BA1
White



90980-12733



90980-12732

