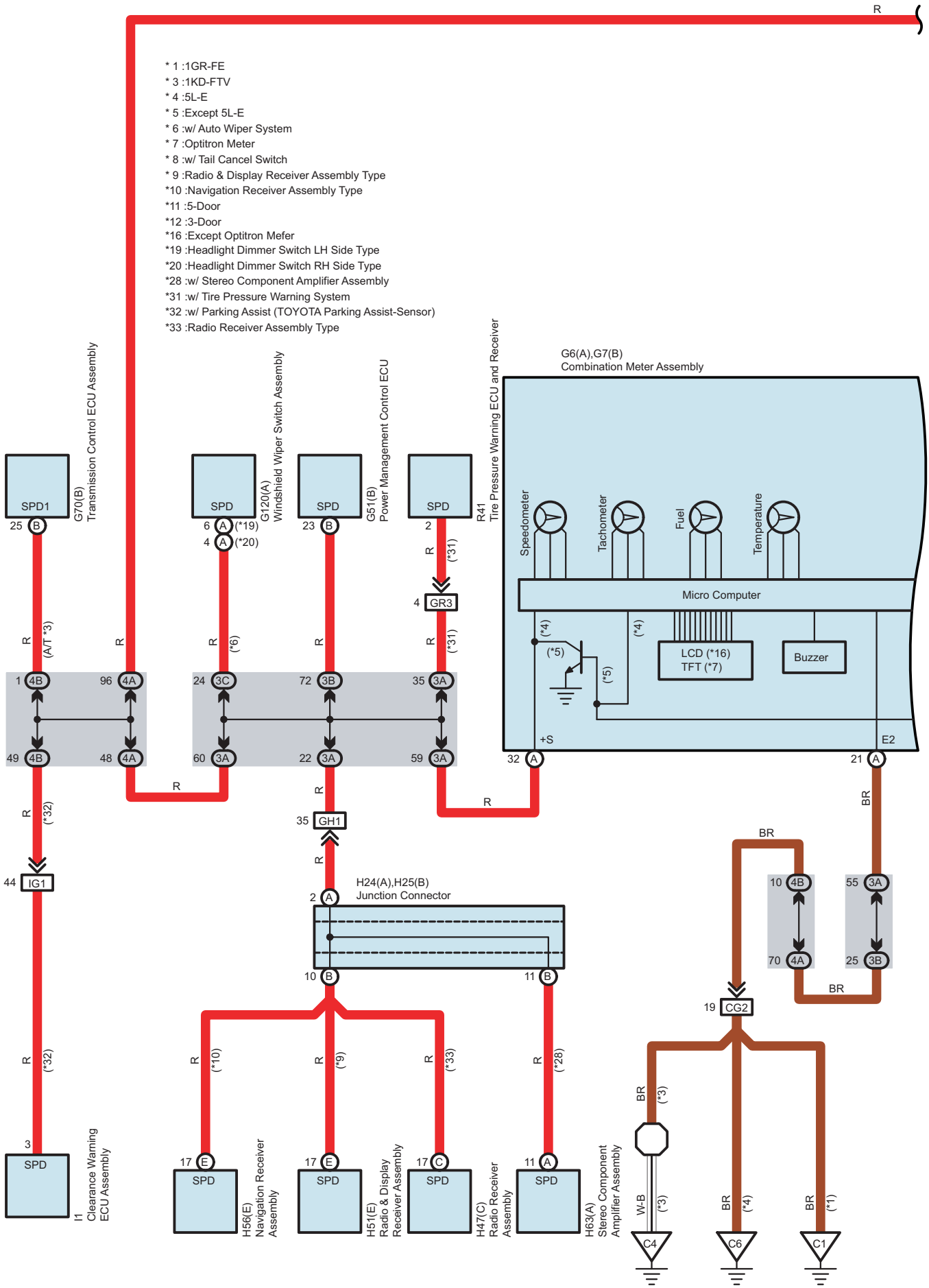
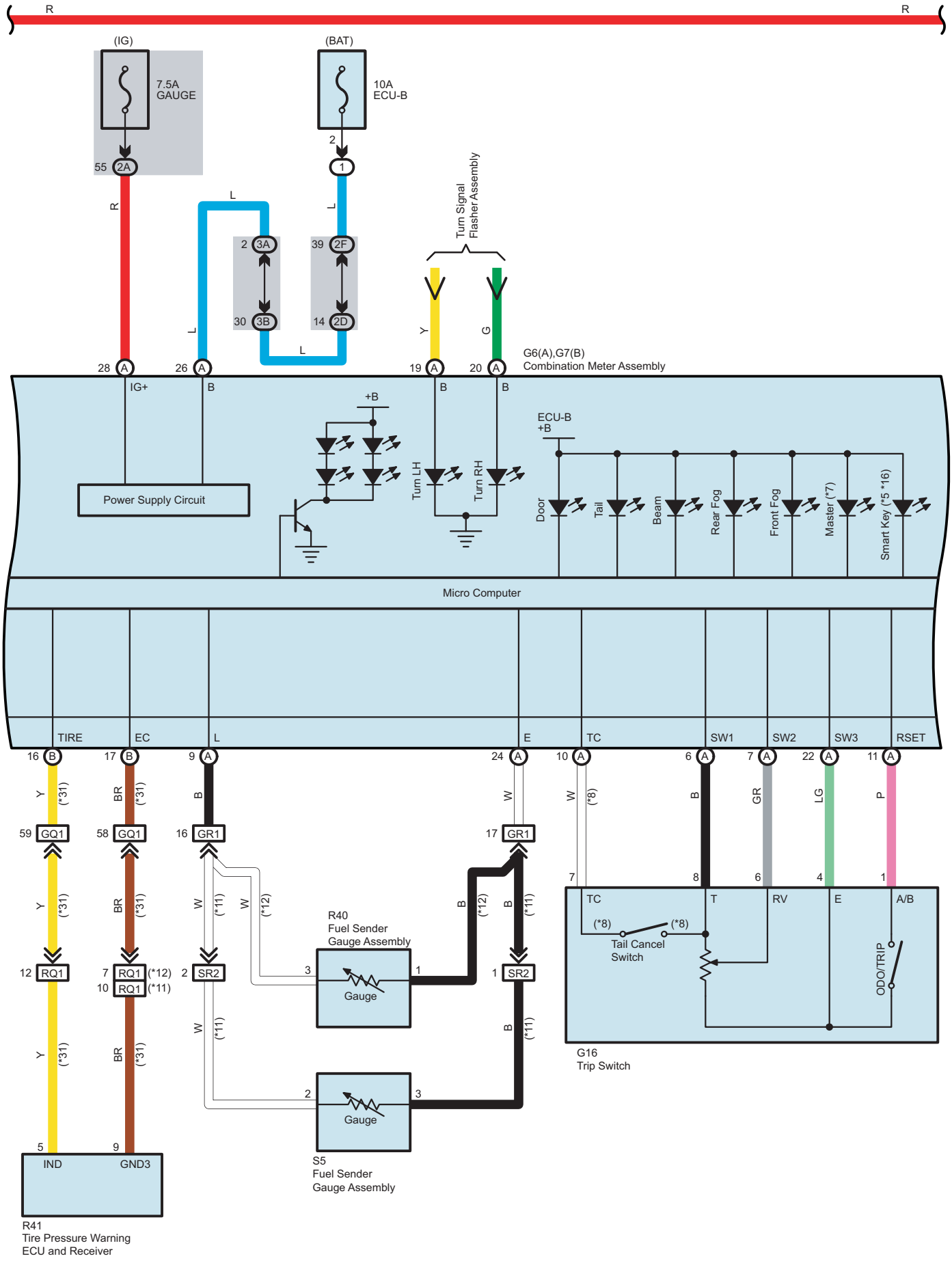
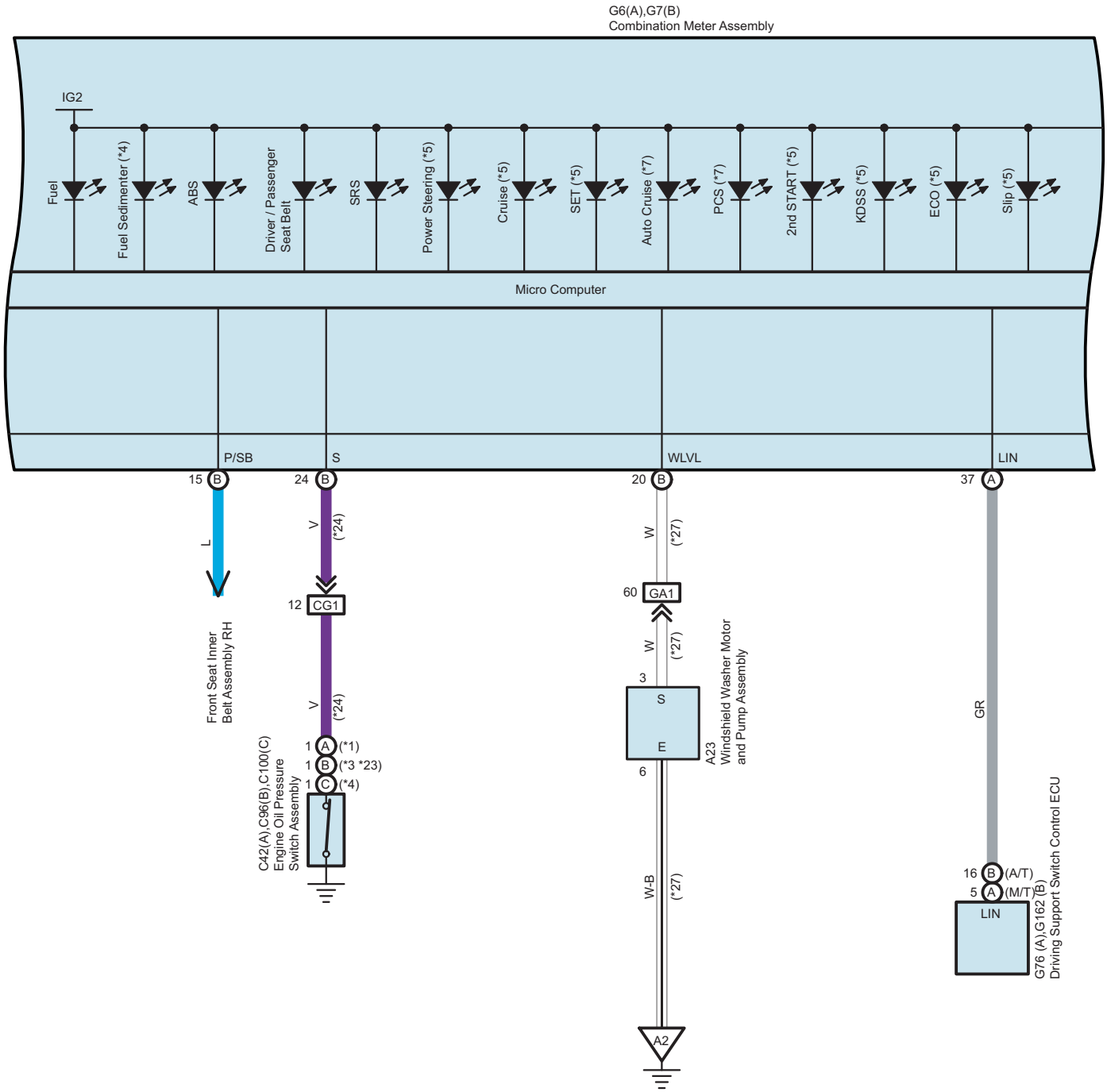

* 1 :1GR-FE
* 3 :1KD-FTV
* 4 :5L-E
* 5 :Except 5L-E
* 6 :w/ Auto Wiper System
* 7 :Optitron Meter
* 8 :w/ Tail Cancel Switch
* 9 :Radio & Display Receiver Assembly Type
*10 :Navigation Receiver Assembly Type
*11 :5-Door
*12 :3-Door
*16 :Except Optitron Mefer
*19 :Headlight Dimmer Switch LH Side Type
*20 :Headlight Dimmer Switch RH Side Type
*28 :w/ Stereo Component Amplifier Assembly
*31 :w/ Tire Pressure Warning System
*32 :w/ Parking Assist (TOYOTA Parking Assist-Sensor)
*33 :Radio Receiver Assembly Type
R
SPD1
G70(B)
Transmission Control ECU Assembly
SPD
G120(A)
Windshield Wiper Switch Assembly
SPD
G51(B)
Power Management Control ECU
SPD
R41
Tire Pressure Warning ECU and Receiver
G6(A),G7(B)
Combination Meter Assembly
Speedometer
Tachometer
Fuel
Temperature
Micro Computer
LCD (*16)
TFT (*7)
Buzzer
+S
E2
GR3
GH1
IG1
H24(A),H25(B)
Junction Connector
CG2
SPD
I1
Clearance Warning
ECU Assembly
H56(E)
Navigation Receiver
Assembly
H51(E)
Radio & Display
Receiver Assembly
H47(C)
Radio Receiver
Assembly
H63(A)
Stereo Component
Amplifier Assembly
W-B
C4
C6
C1
(A/T *3)
(*6)
(*19)
(*20)
(*31)
(*32)
(*10)
(*9)
(*33)
(*28)
(*3)
(*4)
(*5)
(*1)
BR

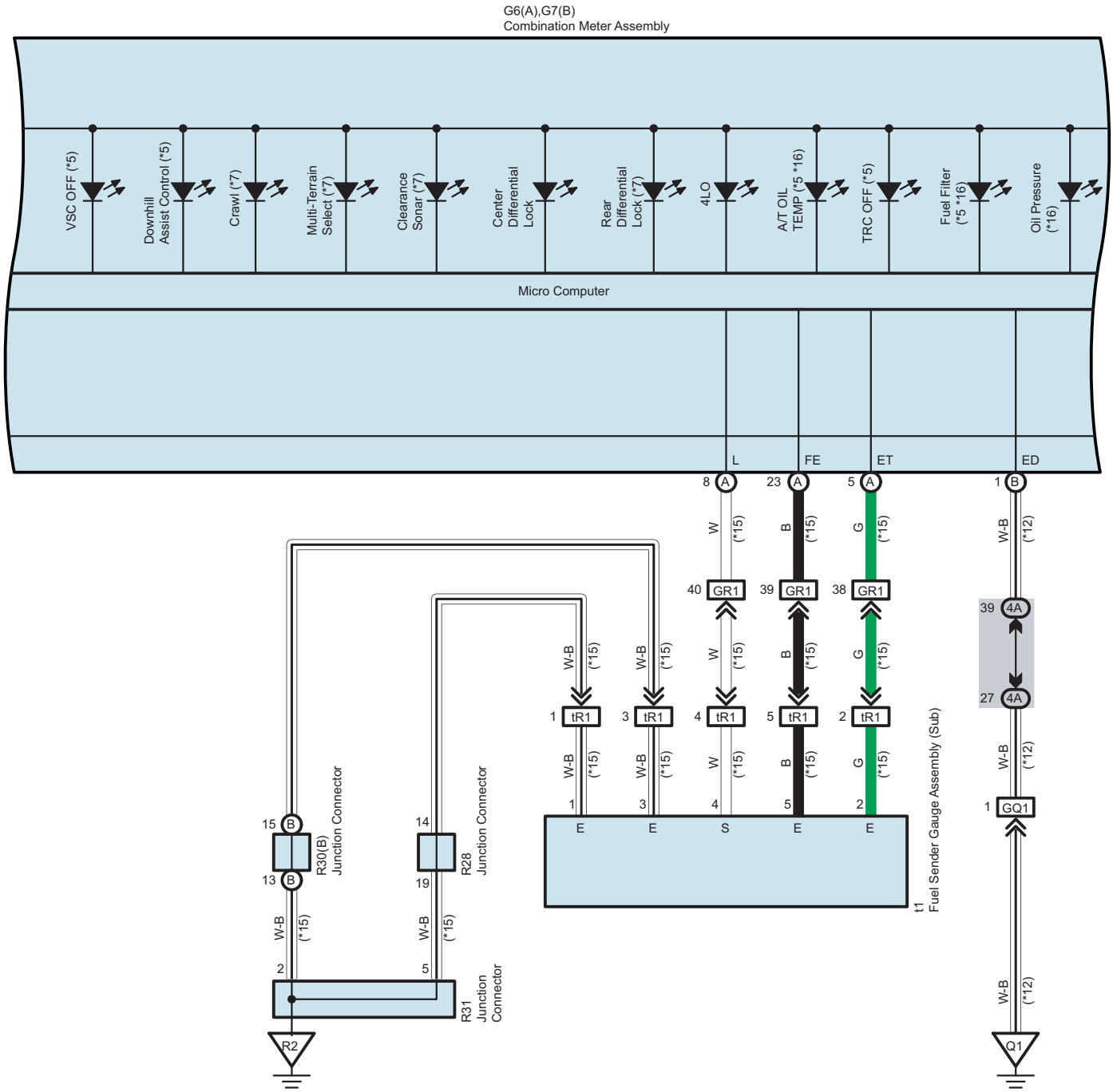

R
R
(IG)
7.5A
GAUGE
55 2A
(BAT)
10A
ECU-B
2
1
Turn Signal
Flasher Assembly
2 3A
30 3B
39 2F
14 2D
Y
G
28 A
IG+
26 A
B
19 A
B
20 A
B
G6(A),G7(B)
Combination Meter Assembly
Power Supply Circuit
+B
Turn LH
Turn RH
ECU-B
+B
Door
Tail
Beam
Rear Fog
Front Fog
Master (*7)
Smart Key (*5 *16)
Micro Computer
TIRE
EC
L
E
TC
SW1
SW2
SW3
RSET
16 B
17 B
9 A
24 A
10 A
6 A
7 A
22 A
11 A
59 GQ1
58 GQ1
16 GR1
17 GR1
12 RQ1
7 RQ1 (*12)
10 RQ1 (*11)
2 SR2
1 SR2
R40
Fuel Sender
Gauge Assembly
Gauge
Gauge
S5
Fuel Sender
Gauge Assembly
5 IND
9 GND3
R41
Tire Pressure Warning
ECU and Receiver
7 TC
8 T
6 RV
4 E
1 A/B
(*8)
(*8)
Tail Cancel
Switch
ODO/TRIP
G16
Trip Switch

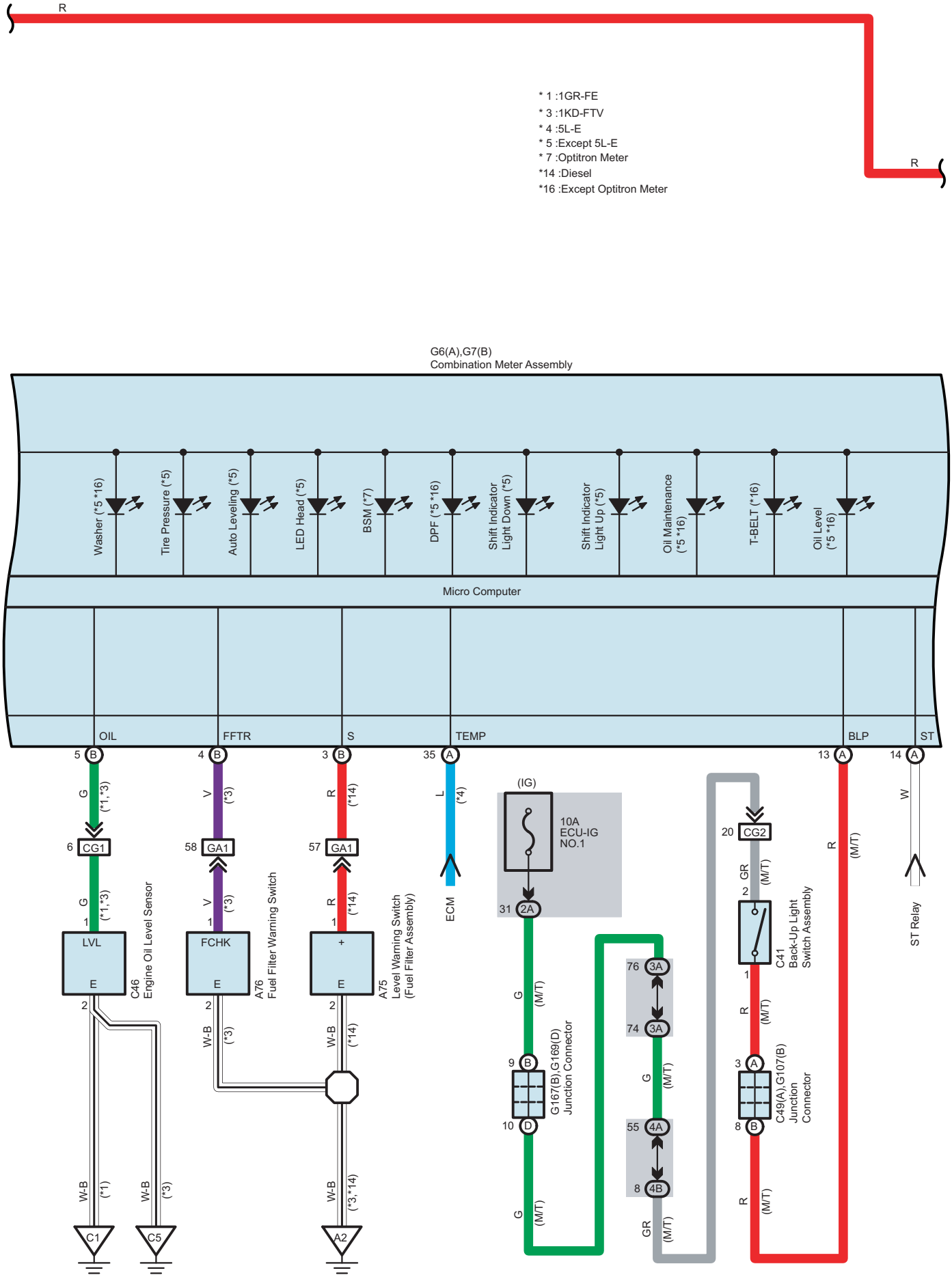
R R

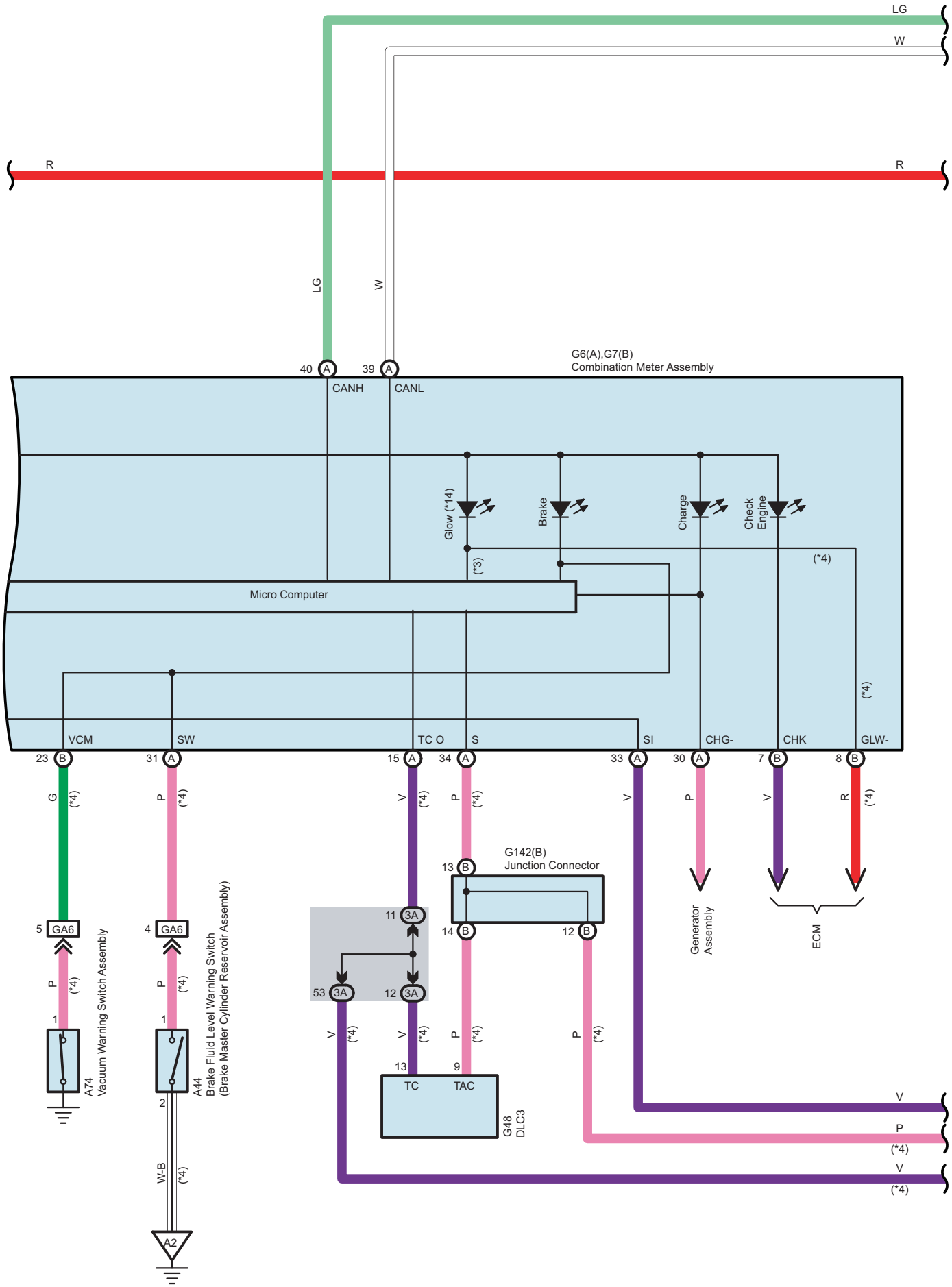
* 1 :1GR-FE
* 3 :1KD-FTV
* 4 :5L-E
* 5 :Except 5L-E
* 7 :Optitron Meter
*12 :3-Door
*15 :5-Door w/ Fuel Sub Tank
*16 :Except Optitron Meter
*23 :w/o DPF
*24 :Except 1KD-FTV w/ DPF
*27 :Cold Area Spec.

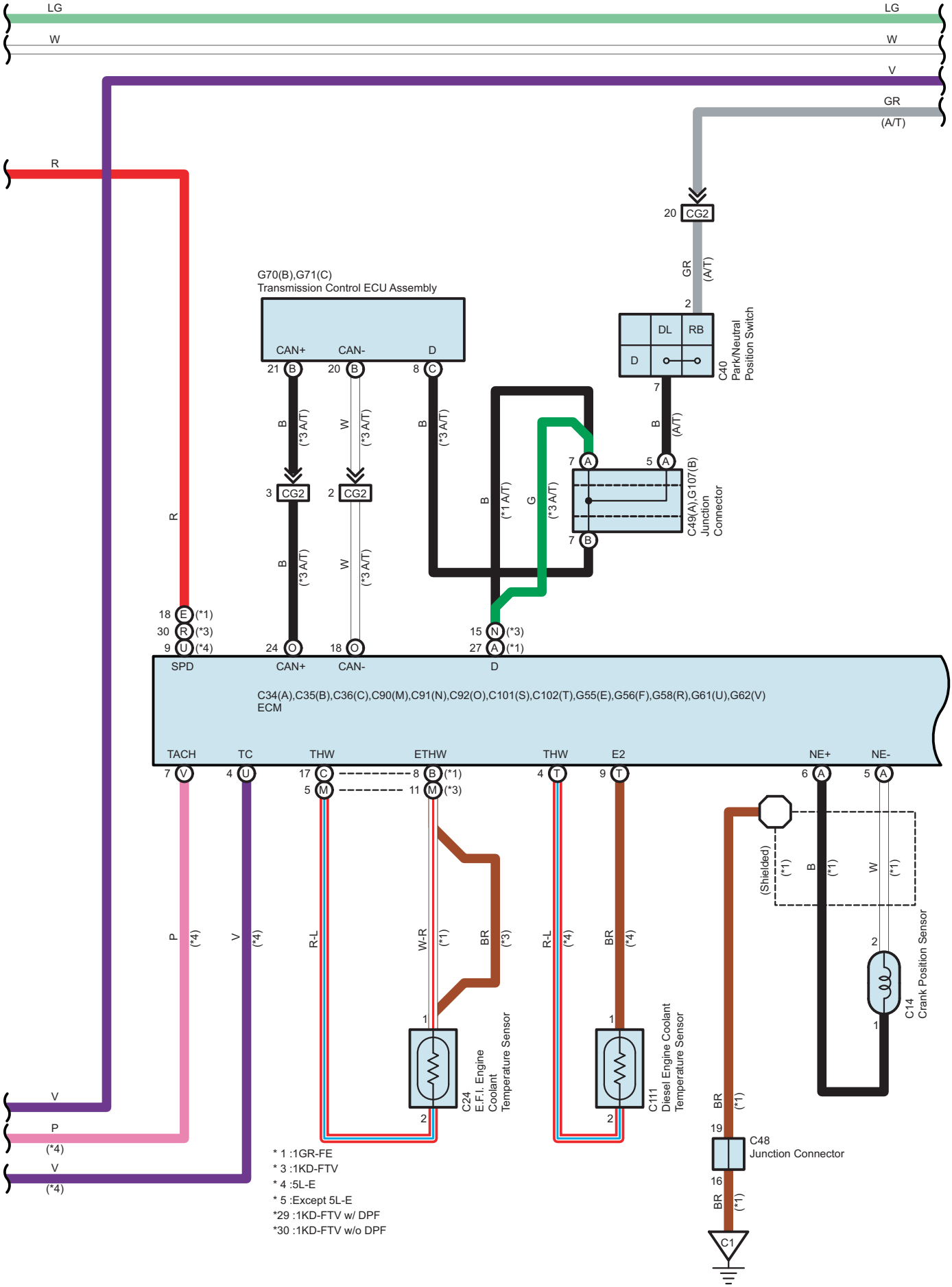


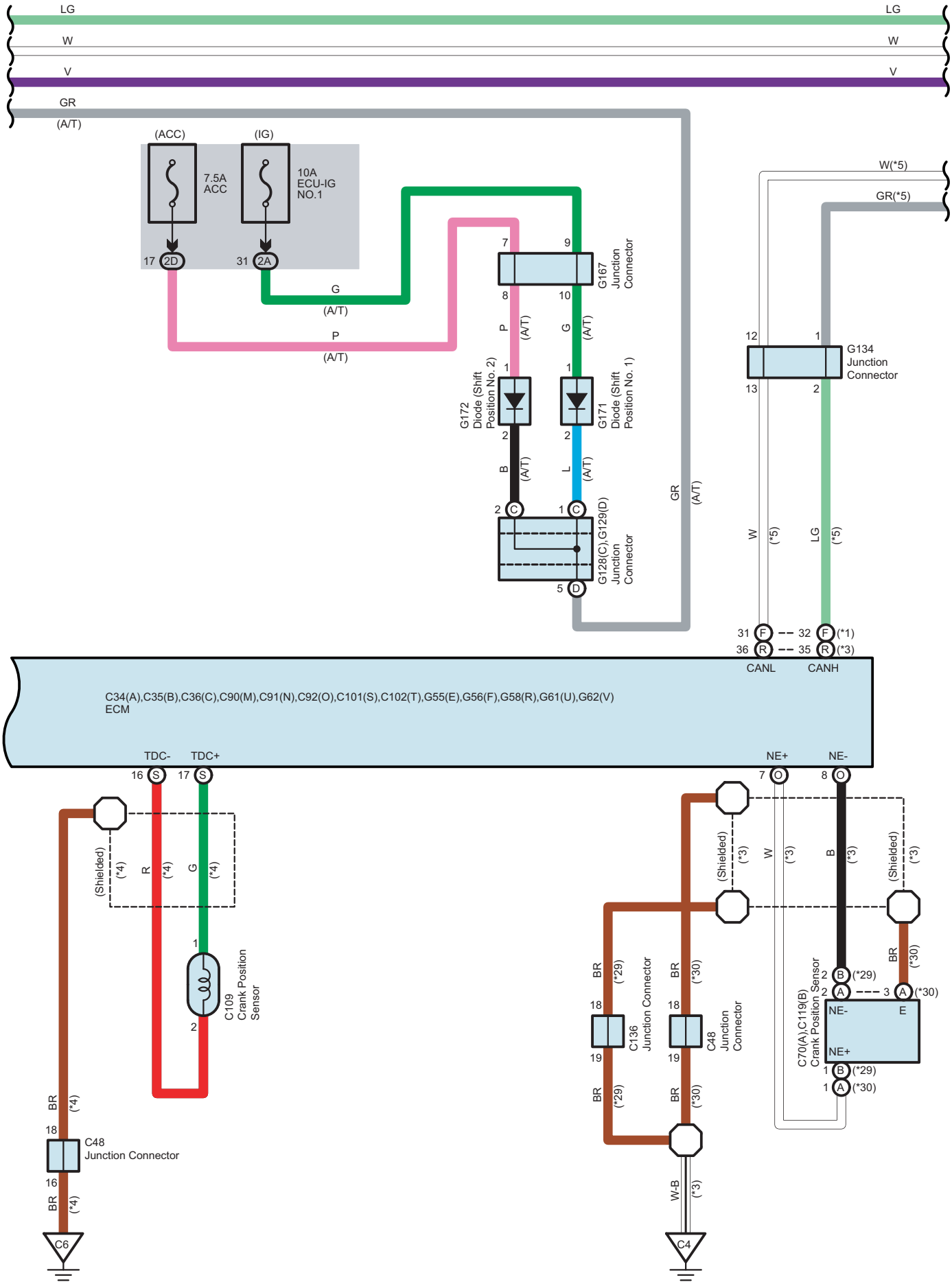

R
R

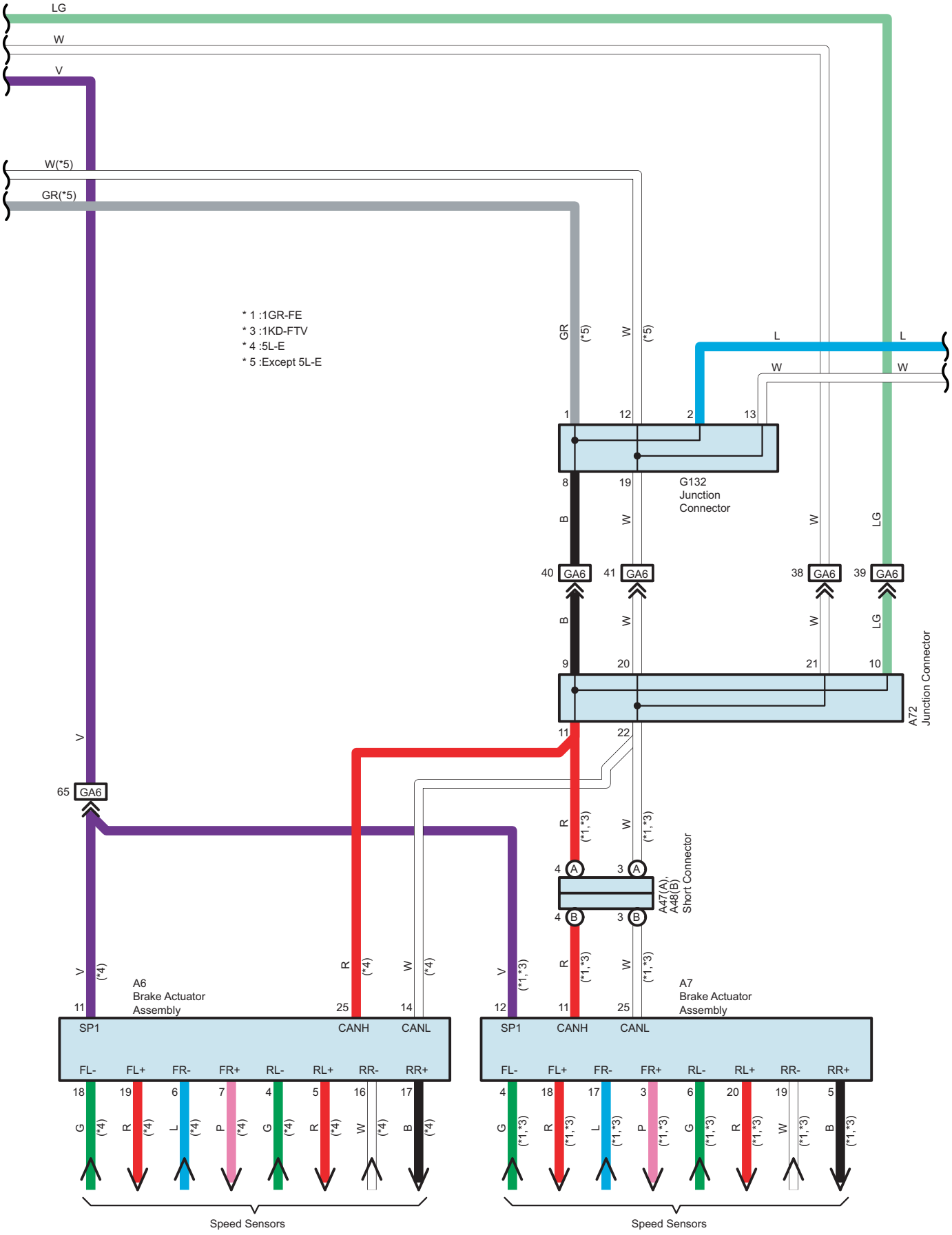

G6(A),G7(B)
Combination Meter Assembly
VSC OFF (*5)
Downhill Assist Control (*5)
Crawl (*7)
Multi-Terrain Select (*7)
Clearance Sonar (*7)
Center Differential Lock
Rear Differential Lock (*7)
4LO
A/T OIL TEMP (*5 *16)
TRC OFF (*5)
Fuel Filter (*5 *16)
Oil Pressure (*16)
Micro Computer
L
FE
ET
ED
8 A
23 A
5 A
1 B
W (*15)
B (*15)
G (*15)
W-B (*12)
40 GR1
39 GR1
38 GR1
39 4A
27 4A
W-B (*15)
1 tR1
3 tR1
4 tR1
5 tR1
2 tR1
1 GQ1
1 E
3 E
4 S
5 E
2 E
t1
Fuel Sender Gauge Assembly (Sub)
15 B
13 B
R30(B) Junction Connector
14
19
R28 Junction Connector
2
5
R31 Junction Connector
R2
Q1

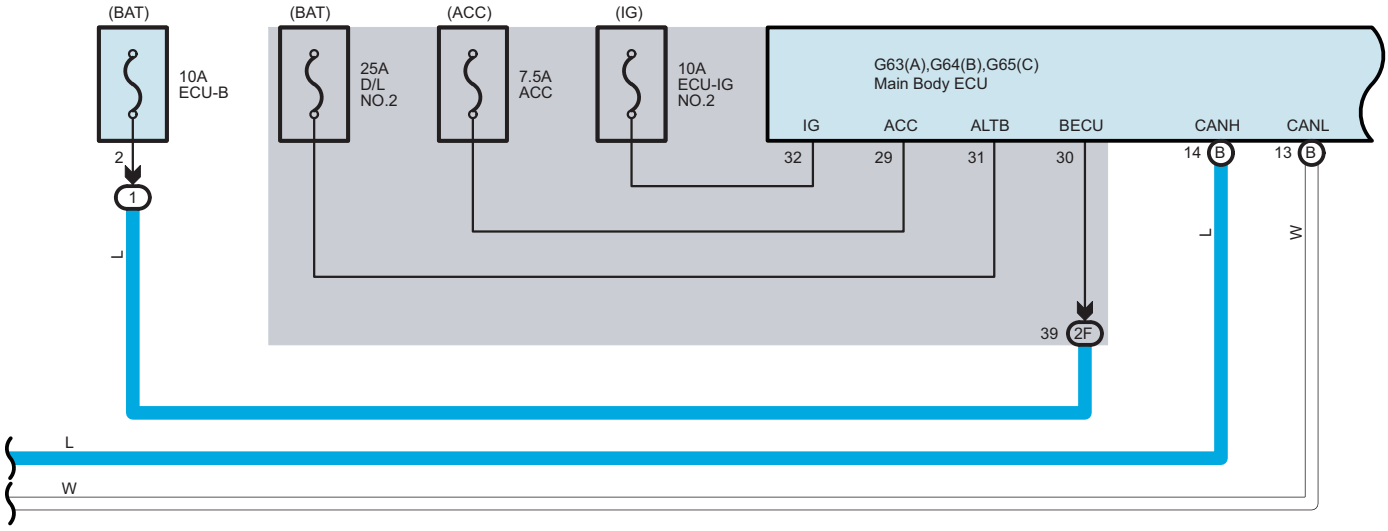

R
R
* 1 :1GR-FE
* 3 :1KD-FTV
* 4 :5L-E
* 5 :Except 5L-E
* 7 :Optitron Meter
*14 :Diesel
*16 :Except Optitron Meter
G6(A),G7(B)
Combination Meter Assembly
Washer (*5 *16)
Tire Pressure (*5)
Auto Leveling (*5)
LED Head (*5)
BSM (*7)
DPF (*5 *16)
Shift Indicator Light Down (*5)
Shift Indicator Light Up (*5)
Oil Maintenance (*5 *16)
T-BELT (*16)
Oil Level (*5 *16)
Micro Computer
OIL
FFTR
S
TEMP
BLP
ST
5 B
4 B
3 B
35 A
13 A
14 A
G (*1, *3)
V (*3)
R (*14)
L (*4)
W
6 CG1
58 GA1
57 GA1
20 CG2
LVL
FCHK
+
E
C46 Engine Oil Level Sensor
A76 Fuel Filter Warning Switch
A75 Level Warning Switch (Fuel Filter Assembly)
ECM
(IG)
10A ECU-IG NO.1
31 2A
ST Relay
GR (M/T)
R (M/T)
C41 Back-Up Light Switch Assembly
W-B (*1)
W-B (*3)
W-B (*3, *14)
C1
C5
A2
9 B
10 D
G167(B),G169(D) Junction Connector
76 3A
74 3A
55 4A
8 4B
3 A
8 B
C49(A),G107(B) Junction Connector

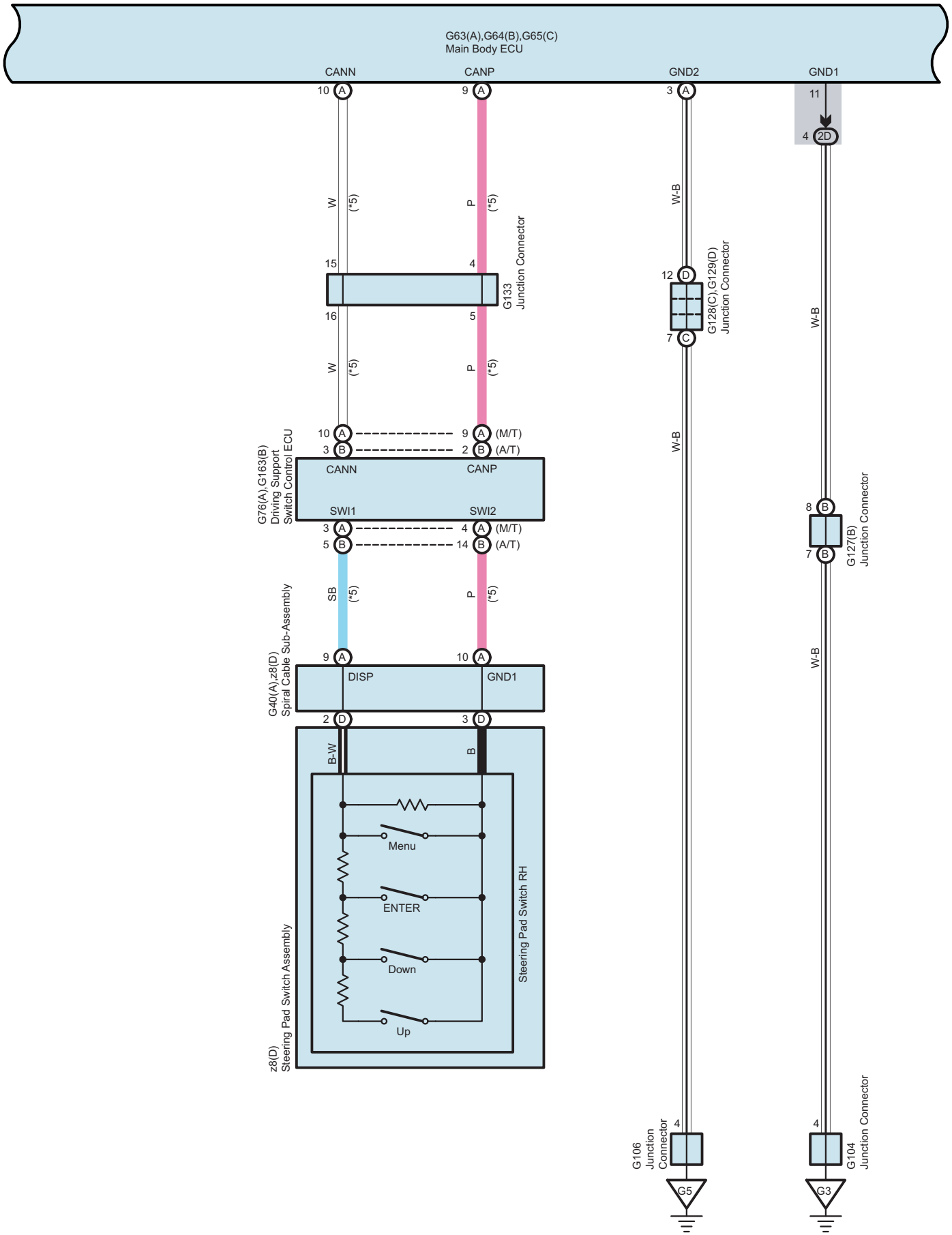

LG
W
R
R
LG
W
40 A
39 A
G6(A),G7(B)
Combination Meter Assembly
CANH
CANL
Glow (*14)
Brake
Charge
Check Engine
(*3)
(*4)
Micro Computer
(*4)
VCM
SW
TC O
S
SI
CHG-
CHK
GLW-
23 B
31 A
15 A
34 A
33 A
30 A
7 B
8 B
G
P
V
P
V
P
V
R
(*4)
G142(B)
Junction Connector
13 B
14 B
12 B
11 3A
53 3A
12 3A
5 GA6
4 GA6
1
2
W-B
A74
Vacuum Warning Switch Assembly
A44
Brake Fluid Level Warning Switch
(Brake Master Cylinder Reservoir Assembly)
A2
13
9
TC
TAC
G48
DLC3
Generator Assembly
ECM
V
P
(*4)
V
(*4)

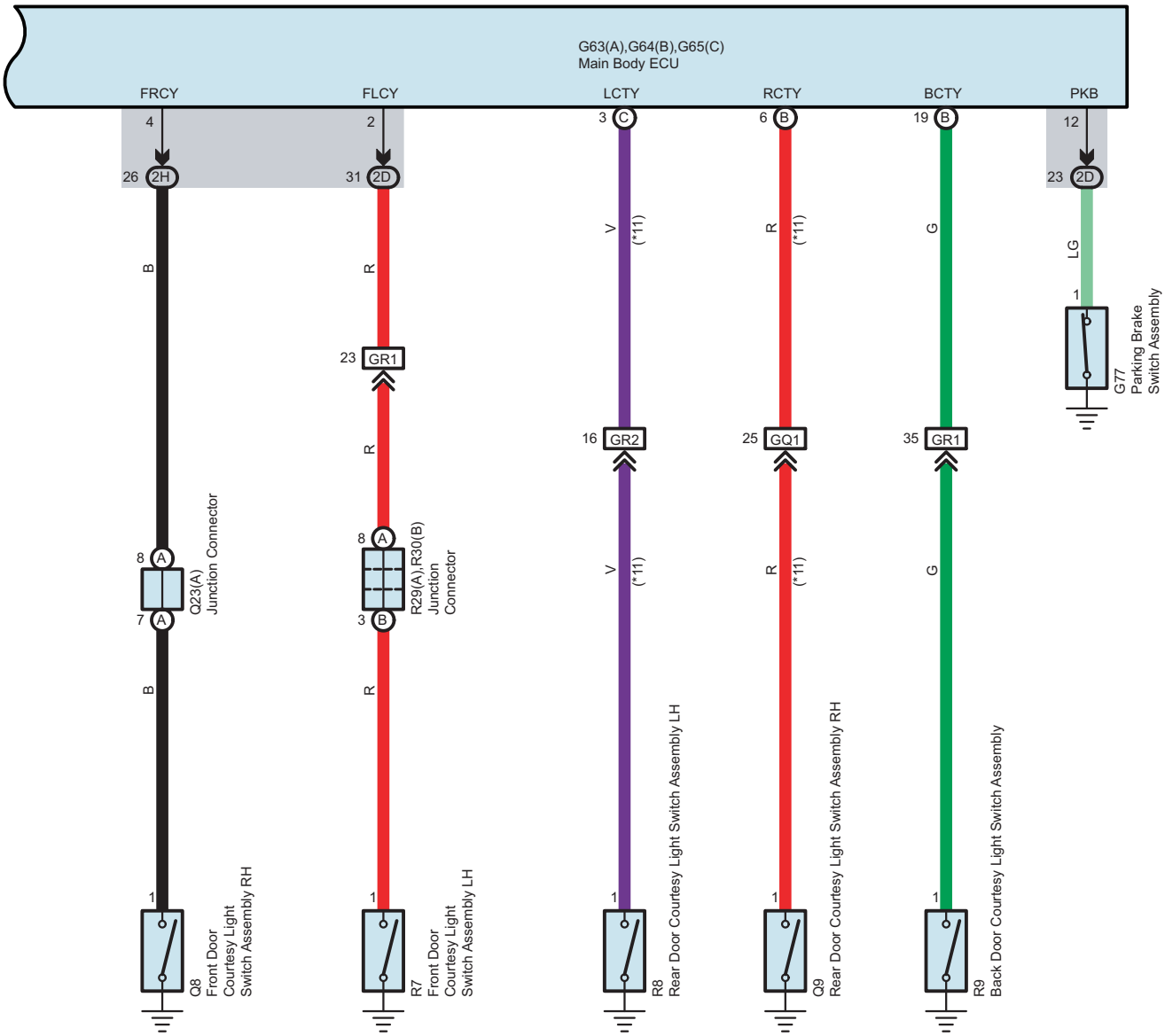

LG
W
V
GR
(A/T)
R
20 CG2
GR (A/T)
2
DL
RB
D
C40
Park/Neutral
Position Switch
7
B (A/T)
5 A
7 A
7 B
C49(A),G107(B)
Junction
Connector
G70(B),G71(C)
Transmission Control ECU Assembly
CAN+
CAN-
D
21 B
20 B
8 C
B (*3 A/T)
W (*3 A/T)
B (*3 A/T)
3 CG2
2 CG2
B (*3 A/T)
W (*3 A/T)
B (*1 A/T)
G (*3 A/T)
18 E (*1)
30 R (*3)
9 U (*4)
24 O
18 O
15 N (*3)
27 A (*1)
SPD
CAN+
CAN-
D
C34(A),C35(B),C36(C),C90(M),C91(N),C92(O),C101(S),C102(T),G55(E),G56(F),G58(R),G61(U),G62(V)
ECM
TACH
TC
THW
ETHW
THW
E2
NE+
NE-
7 V
4 U
17 C
5 M
8 B (*1)
11 M (*3)
4 T
9 T
6 A
5 A
P (*4)
V (*4)
R-L
W-R (*1)
BR (*3)
R-L (*4)
BR (*4)
(Shielded)
B (*1)
W (*1)
1
2
C24
E.F.I. Engine
Coolant
Temperature Sensor
C111
Diesel Engine Coolant
Temperature Sensor
C14
Crank Position Sensor
BR (*1)
19
16
C48
Junction Connector
C1
V
P
(*4)
V
(*4)
* 1 :1GR-FE
* 3 :1KD-FTV
* 4 :5L-E
* 5 :Except 5L-E
*29 :1KD-FTV w/ DPF
*30 :1KD-FTV w/o DPF


LG
W
V
GR
(A/T)
LG
W
V
(ACC)
(IG)
7.5A
ACC
10A
ECU-IG
NO.1
17 2D
31 2A
G
(A/T)
P
(A/T)
7
9
8
10
G167
Junction
Connector
P
(A/T)
G
(A/T)
1
1
2
2
G172
Diode (Shift
Position No. 2)
G171
Diode (Shift
Position No. 1)
B
(A/T)
L
(A/T)
2 C
1 C
G128(C),G129(D)
Junction
Connector
5 D
GR
(A/T)
W(*5)
GR(*5)
12
1
13
2
G134
Junction
Connector
W
(*5)
LG
(*5)
31 F
32 F
(*1)
36 R
35 R
(*3)
CANL
CANH
C34(A),C35(B),C36(C),C90(M),C91(N),C92(O),C101(S),C102(T),G55(E),G56(F),G58(R),G61(U),G62(V)
ECM
TDC-
TDC+
16 S
17 S
NE+
NE-
7 O
8 O
(Shielded)
(*4)
R
(*4)
G
(*4)
1
2
C109
Crank Position
Sensor
BR
(*4)
18
C48
Junction Connector
16
BR
(*4)
C6
(Shielded)
(*3)
W
(*3)
B
(*3)
(Shielded)
(*3)
BR
(*29)
18
19
C136
Junction Connector
BR
(*30)
18
19
C48
Junction
Connector
BR
(*29)
BR
(*30)
W-B
(*3)
C4
BR
(*30)
2 B
(*29)
2 A
3 A
(*30)
NE-
E
NE+
1 B
(*29)
1 A
(*30)
C70(A),C119(B)
Crank Position Sensor


LG
W
V
W(*5)
GR(*5)
* 1 :1GR-FE
* 3 :1KD-FTV
* 4 :5L-E
* 5 :Except 5L-E
G132
Junction
Connector
A72
Junction Connector
A47(A),
A48(B)
Short Connector
A6
Brake Actuator
Assembly
A7
Brake Actuator
Assembly
SP1
CANH
CANL
FL-
FL+
FR-
FR+
RL-
RL+
RR-
RR+
Speed Sensors
Speed Sensors

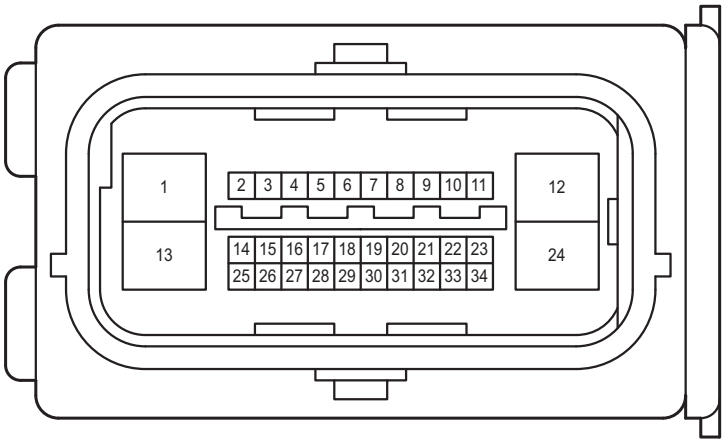

(BAT)
10A
ECU-B
2
1
L
(BAT)
25A
D/L
NO.2
(ACC)
7.5A
ACC
(IG)
10A
ECU-IG
NO.2
G63(A),G64(B),G65(C)
Main Body ECU
IG
ACC
ALTB
BECU
CANH
CANL
32
29
31
30
14
B
13
B
L
W
39
2F
L
W


G63(A),G64(B),G65(C)
Main Body ECU
CANN
CANP
GND2
GND1
W
P
W-B
G133
Junction Connector
G128(C),G129(D)
Junction Connector
G127(B)
Junction Connector
G104
Junction Connector
G106
Junction Connector
G5
G3
G76(A),G163(B)
Driving Support
Switch Control ECU
SWI1
SWI2
(M/T)
(A/T)
SB
G40(A),z8(D)
Spiral Cable Sub-Assembly
DISP
B-W
B
z8(D)
Steering Pad Switch Assembly
Steering Pad Switch RH
Menu
ENTER
Down
Up



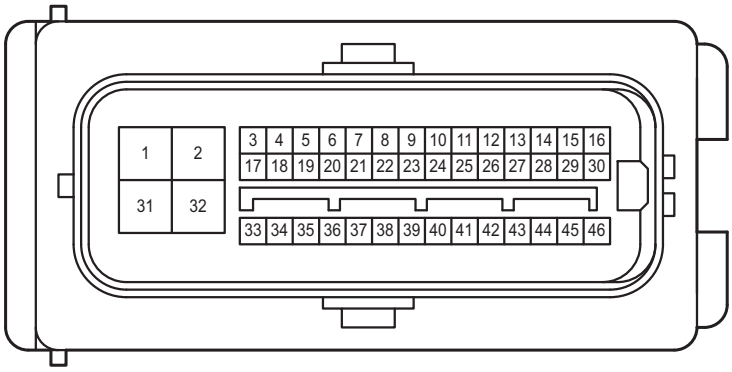
* 5 :Except 5L-E
*11 :5-Door

A6
Black



90980-12686

A7
Black



90980-12297

A23
Dark Gray



90980-11193

A44
Gray



90980-11207

A47
Gray



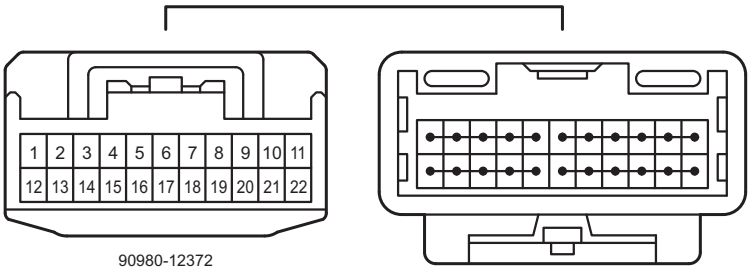
90980-10945

A48
Gray



90980-10946

A72
White



90980-12372

A74
Gray



90980-11252

A75
Gray



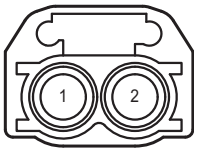
90980-11003

A76
Black



90980-12416

C14
Black



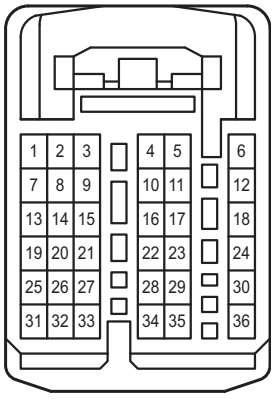
90980-12028

C24
Black (1GR-FE 2TR-FE 1KD-FTV ,1GD-FTV Before Jun. 2018 Production ,1GD-FTV w/o Urea SCR From Jun. 2018 Production) / White (1GD-FTV w/ Urea SCR From Jun. 2018 Production)



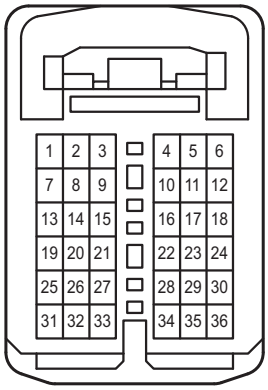
90980-10735

C34
White



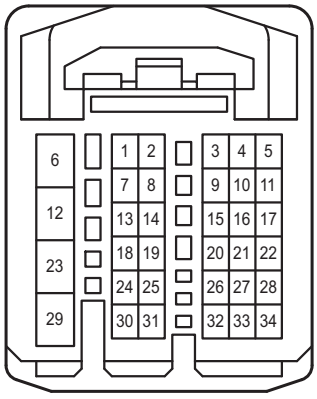
82824-26130

C35
White



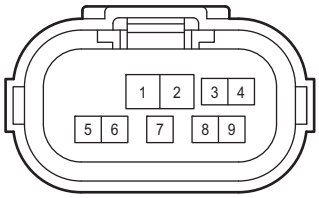
82824-26140

C36
White



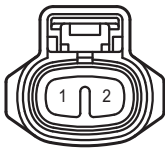
82824-26150

C40
Gray



90980-12362

C41
Gray



90980-11250

C42
Gray



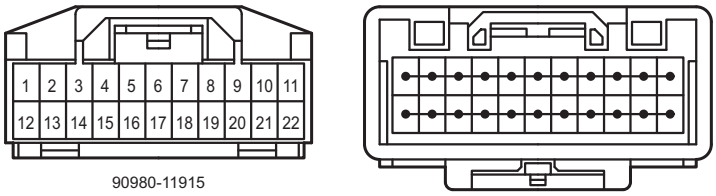
90980-11363

C46
Gray



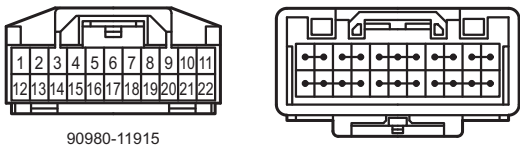
90980-11235

C48
White



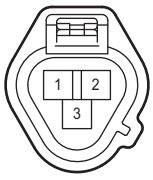
90980-11915

C49
Blue



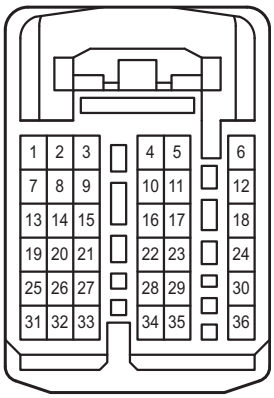
90980-11915

C70
Gray



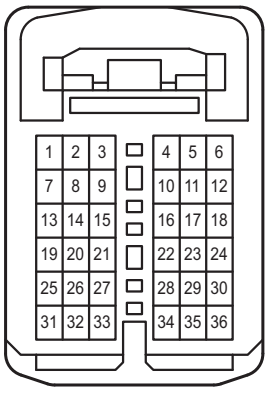
90980-11016

C90
White



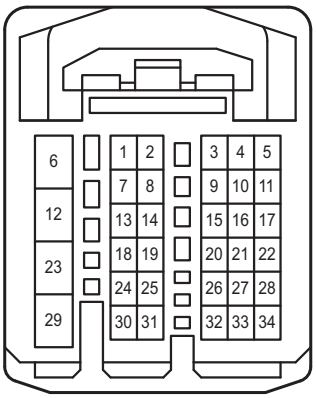
82824-26130

C91
White



82824-26140

C92
White



82824-26150

C96
Black



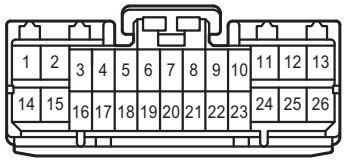
90980-11363

C100
Black



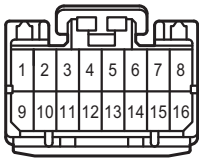
90980-10703

C101
White



90980-11390

C102
White



90980-11391

C109
Black



90980-11162

C111
Black



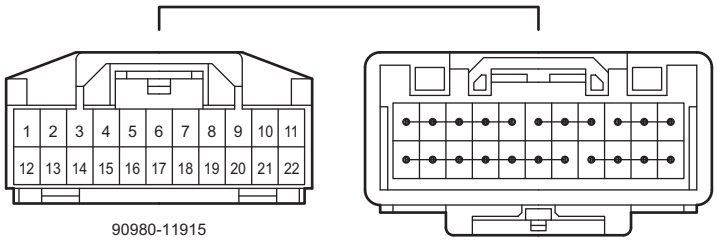
90980-10737

C119
Dark Gray



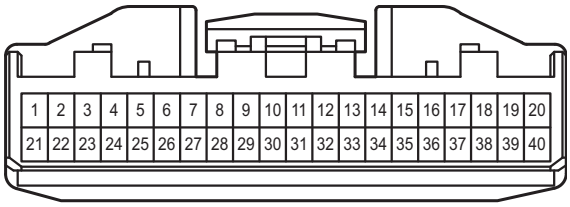
90980-10949

C136
White



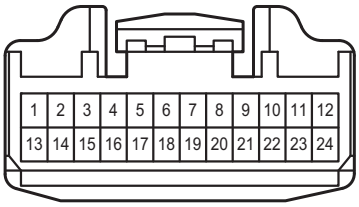
90980-11915

G6
Black



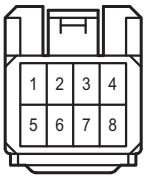
90980-12557

G7
Black



90980-12554

G16
White



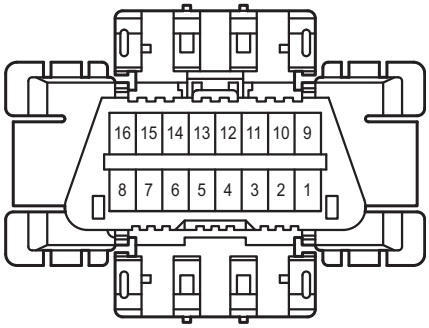
90980-12113

G40
Black



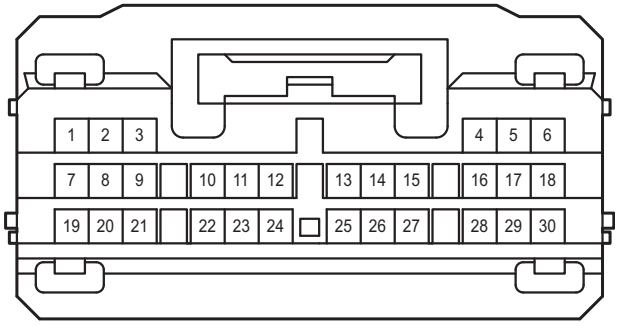
90980-12552

G48
White



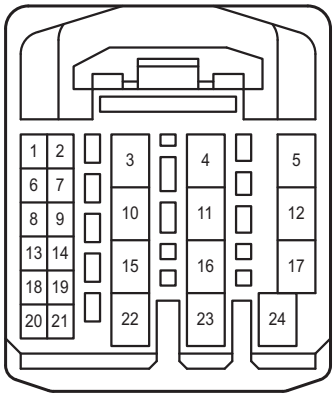
90980-11978

G51
Black



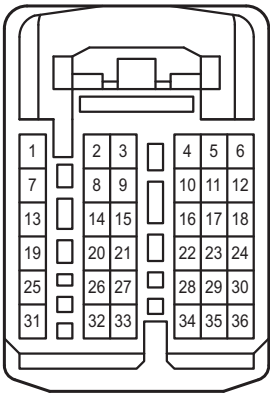
90980-12844

G55
White



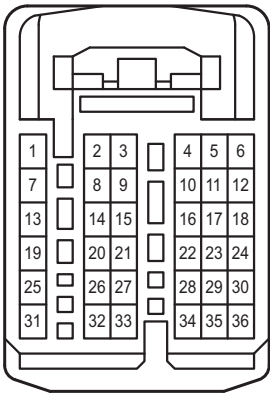
82824-26110

G56
White



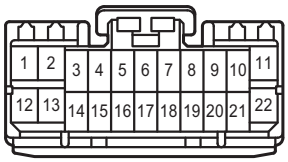
82824-26120

G58
White



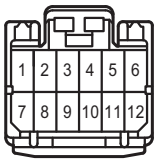
82824-26120

G61
White



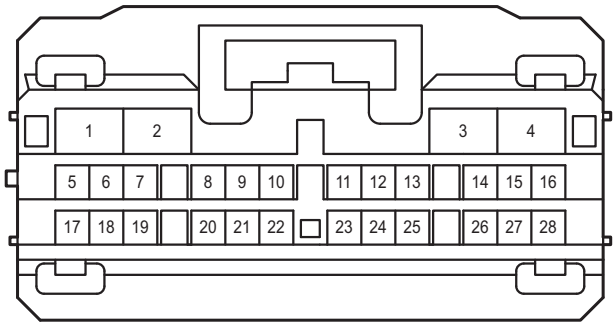
90980-11392

G62
White



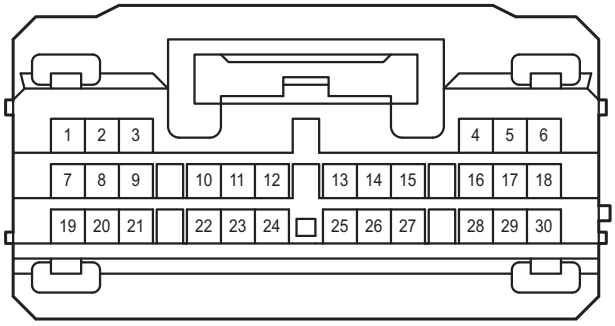
90980-11408

G63
White



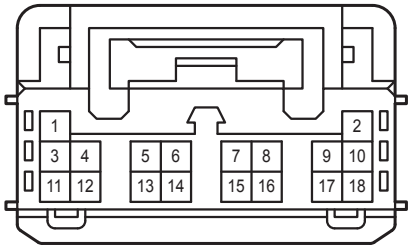
90980-12793

G64
White



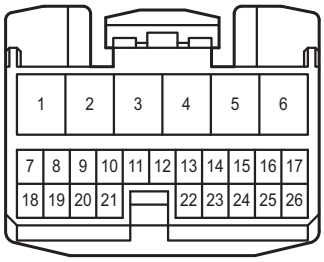
90980-12753

G65
White



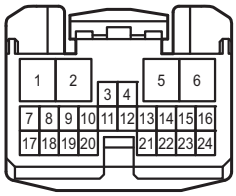
90980-12750

G70
White



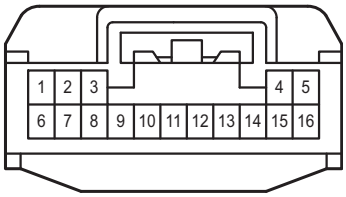
90980-12561

G71
White



90980-12560

G76
Black



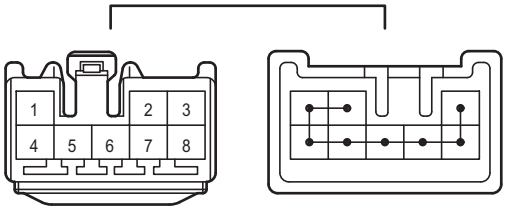
90980-12423

G77
White



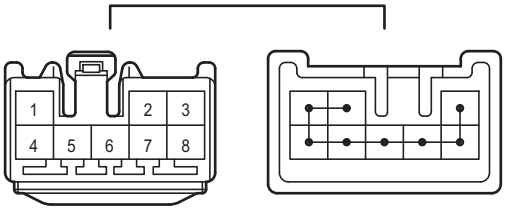
90980-10871

G104
White (Before Aug. 2017 Production) / Gray (From Aug. 2017 Production)



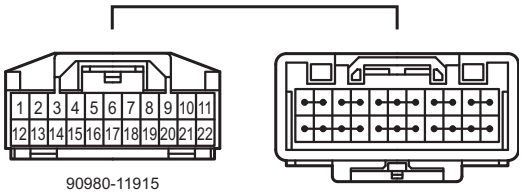
90980-11686

G106
White (Before Aug. 2017 Production) / Gray (From Aug. 2017 Production)



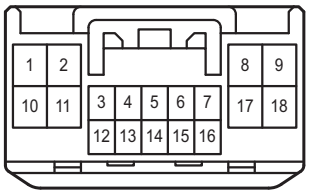
90980-11686

G107
Blue



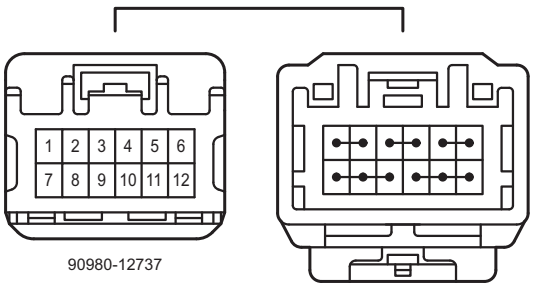
90980-11915

G120
White



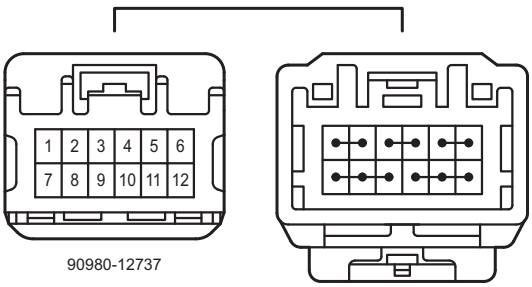
90980-12376

G127
Black



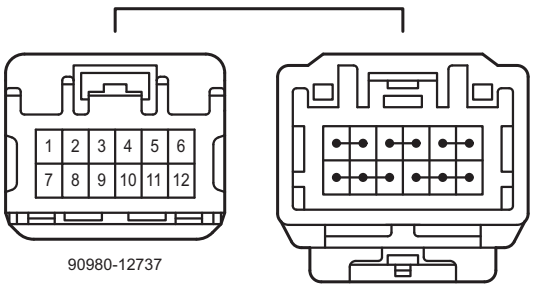
90980-12737

G128
Black



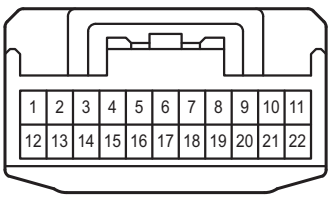
90980-12737

G129
Black



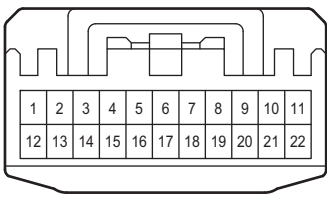
90980-12737

G132
Gray



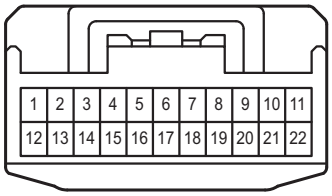
90980-12372

G133
White



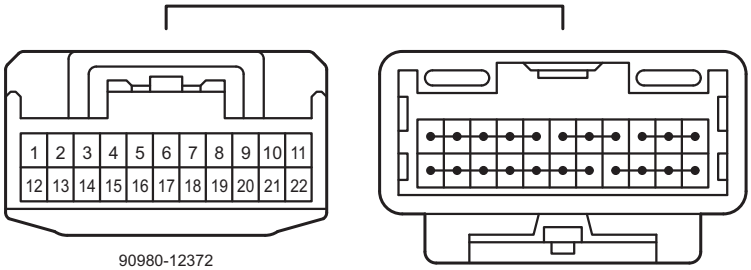
82824-30420

G134
Gray



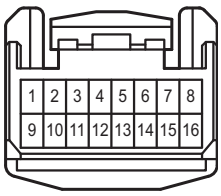
90980-12372

G142
White



90980-12372

G162
Black



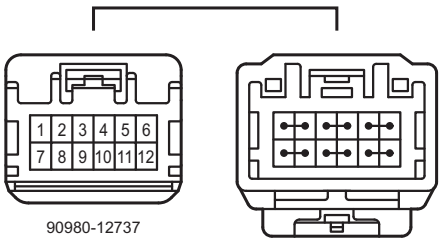
90980-12553

G163
White



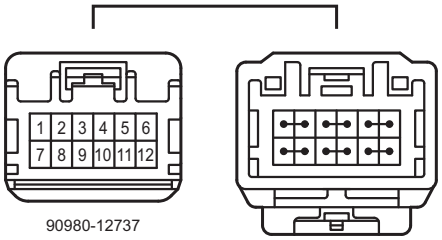
90980-12804

G167
Blue



90980-12737

G169
Blue



90980-12737

G171
Gray



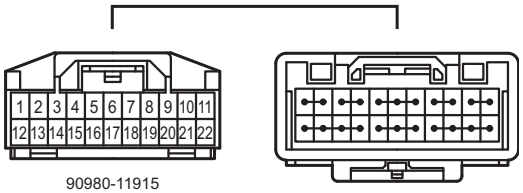
90980-11608

G172
Gray



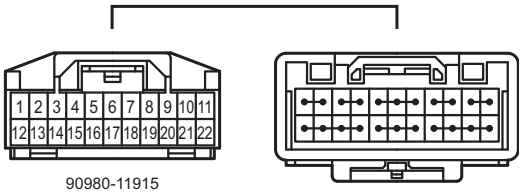
90980-11608

H24
White (Before Aug. 2017 Production) / Blue (From Aug. 2017 Production)



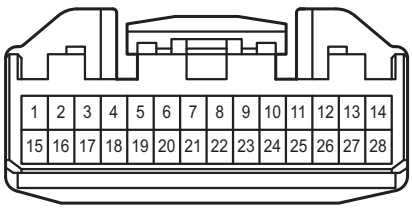
90980-11915

H25
White (Before Aug. 2017 Production) / Blue (From Aug. 2017 Production)



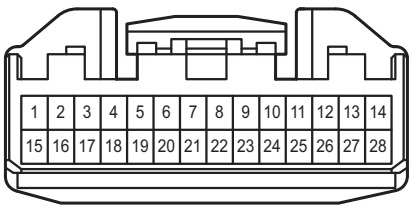
90980-11915

H47
White



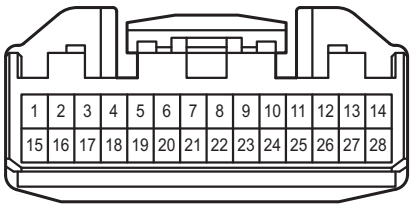
90980-12555

H51
White



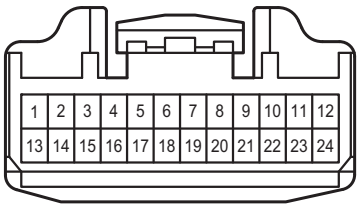
90980-12555

H56
White



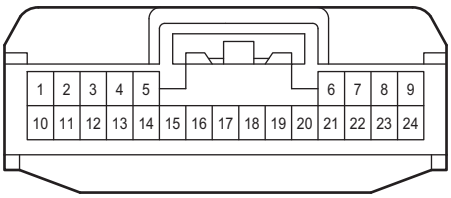
90980-12555

H63
White



90980-12554

I1
White



90980-12404

Q8
Black



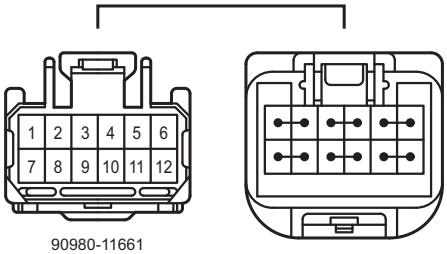
90980-10871

Q9
White



90980-10871

Q23
White



90980-11661

R7
Black



90980-10871

R8
White



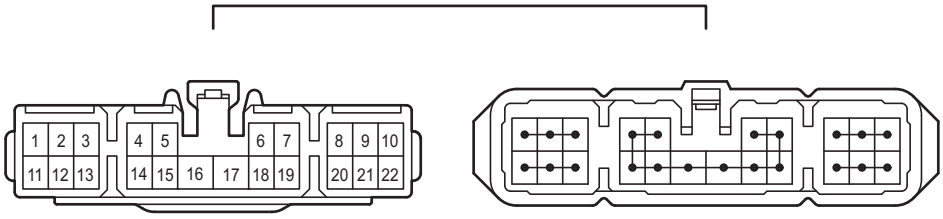
90980-10871

R9
Black



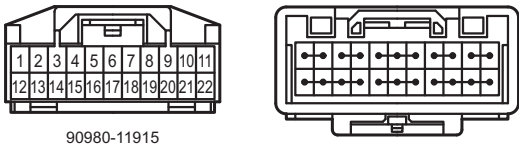
90980-10871

R28
White



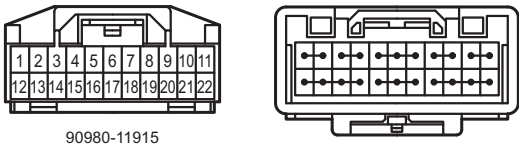
90980-10875

R29
Blue



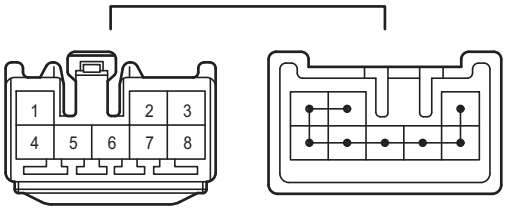
90980-11915

R30
Blue



90980-11915

R31
White



90980-11686

R40
Black



82890-32030

R41
Black (Before Aug. 2017 Production) / White (From Aug. 2017 Production)



90980-12552

S5
White



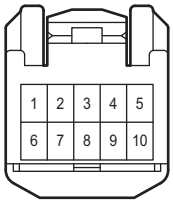
90980-11077

t1
Gray



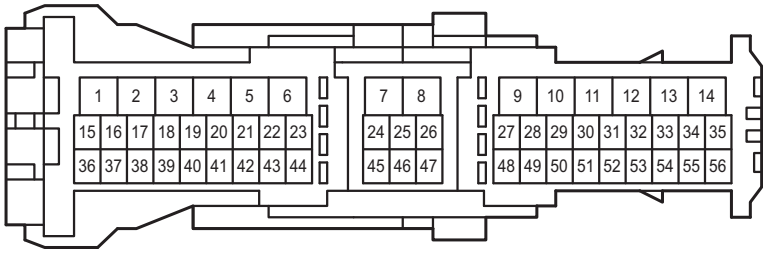
90980-11598

z8
White



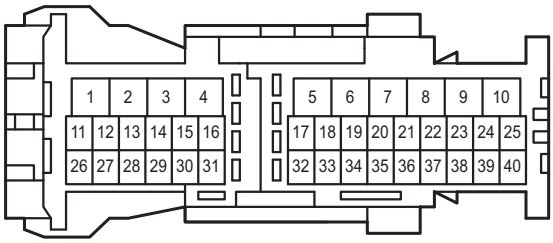
90980-12361

2A
White



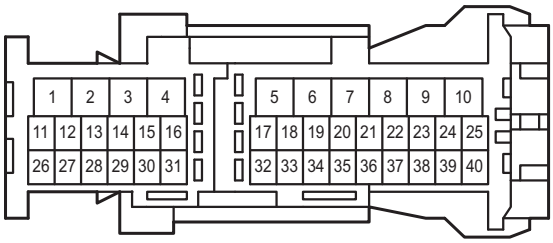
90980-12822

2D
White



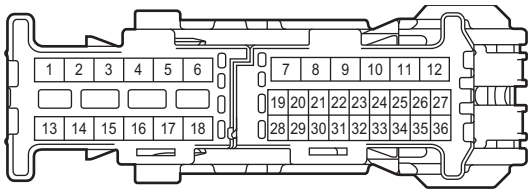
90980-12818

2F
White



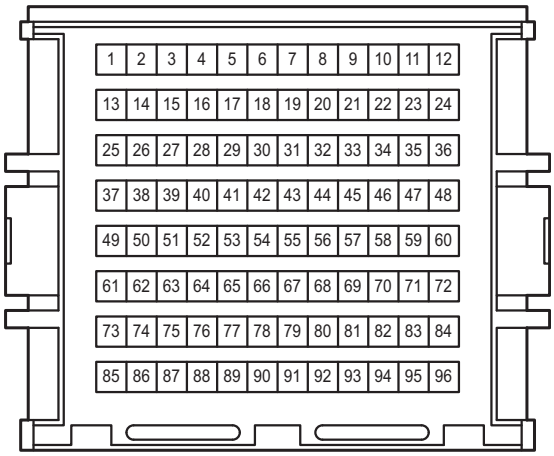
90980-12794

2H
White



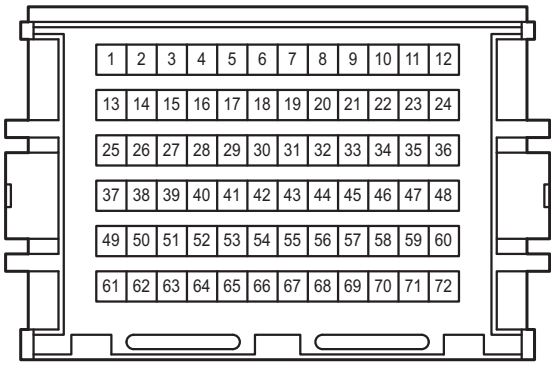
90980-12825

3A
White



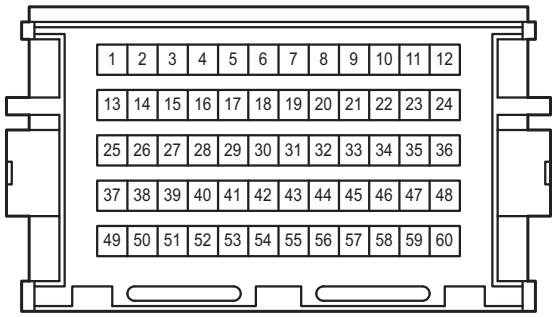
82890-12030

3B
White



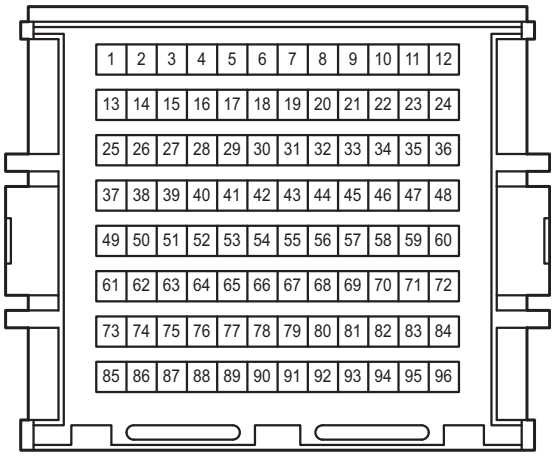
82890-42010

3C
White



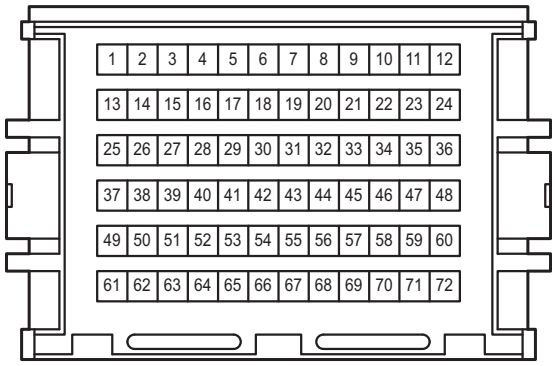
82890-12020

4A
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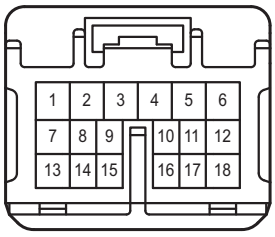
82890-12030

4B
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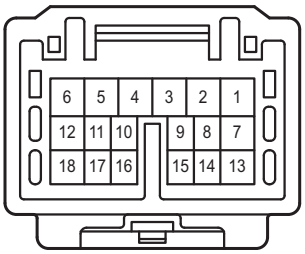


82890-42010

CG1
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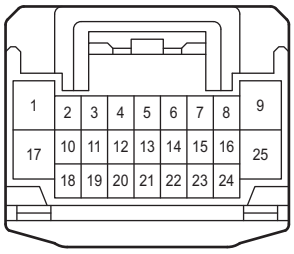


90980-12745

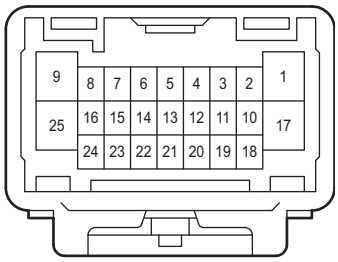


90980-12744

CG2
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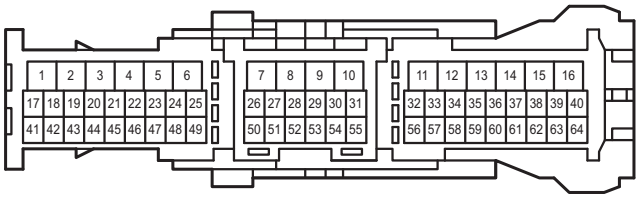


90980-12414

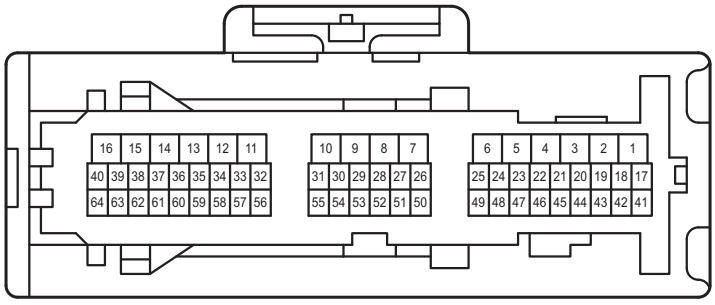


90980-12413

GA1
White

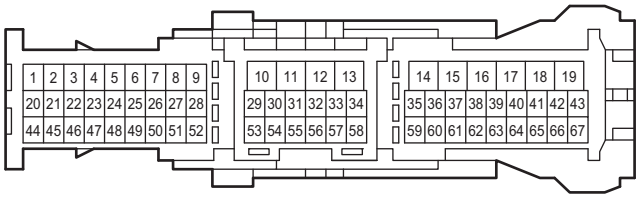


90980-12774

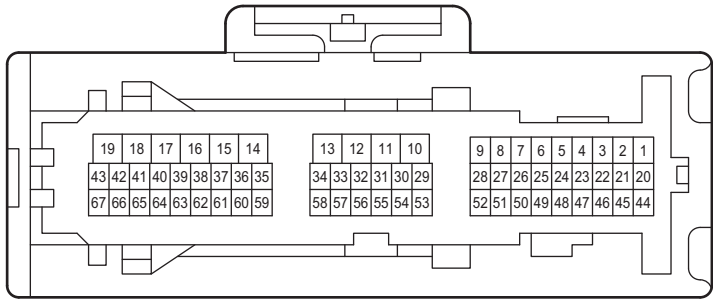


90980-12798

GA6
White

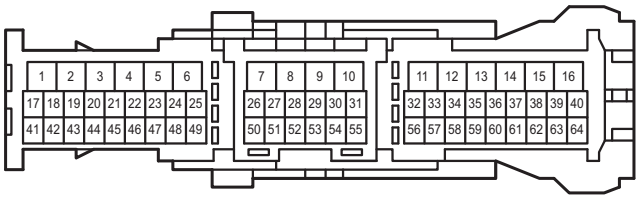


90980-12783

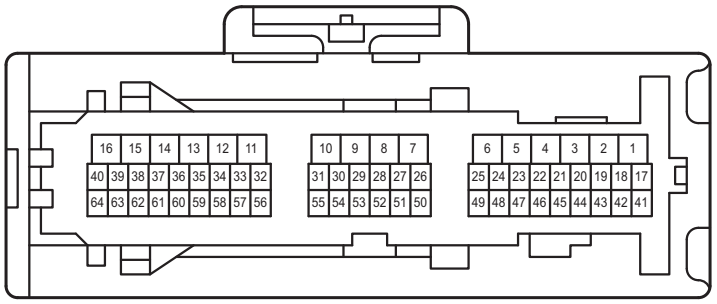


90980-12800

GH1
White

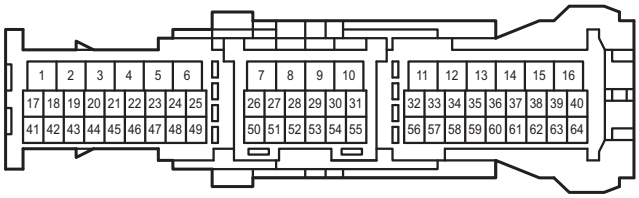


90980-12774

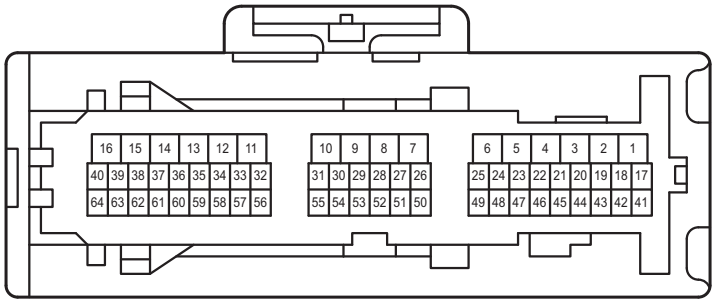


90980-12798

GQ1
White

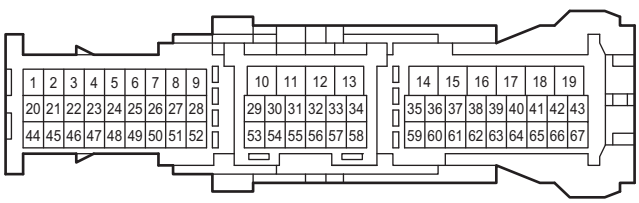


90980-12774

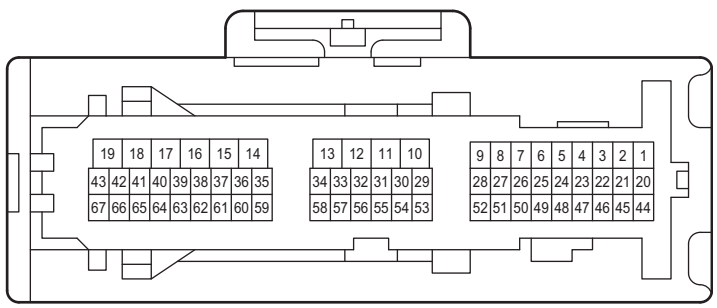


90980-12798

GR1
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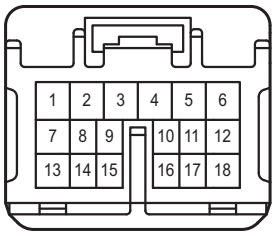


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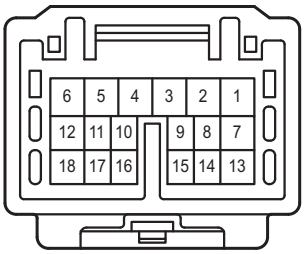


90980-12800

GR2
Gray

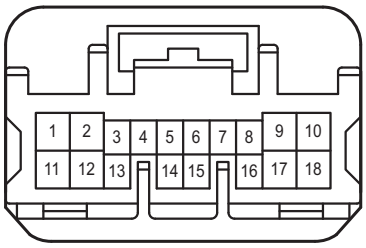


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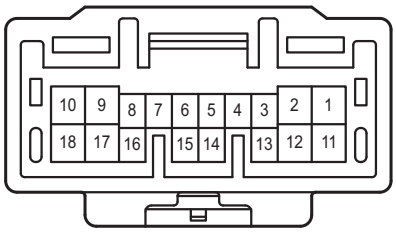


90980-12744

GR3
Blue

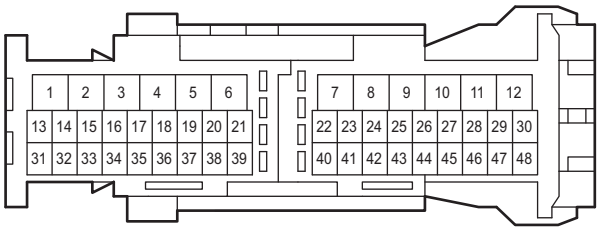


90980-12739

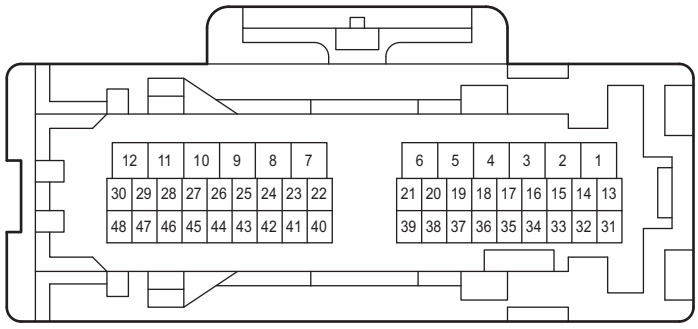


90980-12738

IG1
White

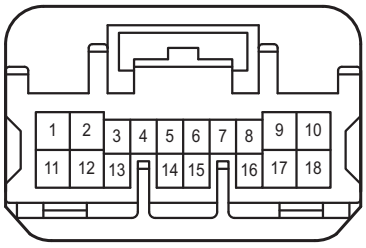


90980-12779

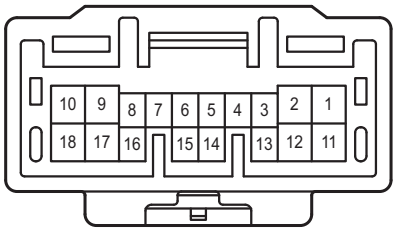


90980-12799

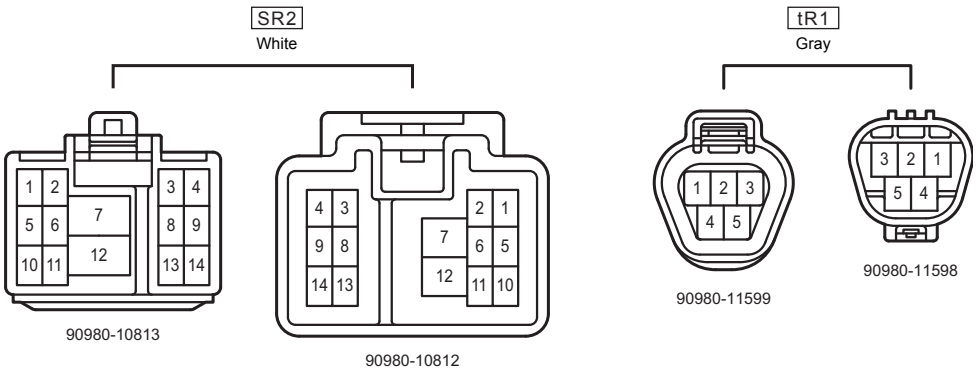
RQ1
White



90980-12739



90980-12738


SR2
White
1 2 3 4
5 6 7 8 9
10 11 12 13 14
90980-10813
4 3 2 1
9 8 7 6 5
14 13 12 11 10
90980-10812
tR1
Gray
1 2 3
4 5
90980-11599
3 2 1
5 4
90980-11598