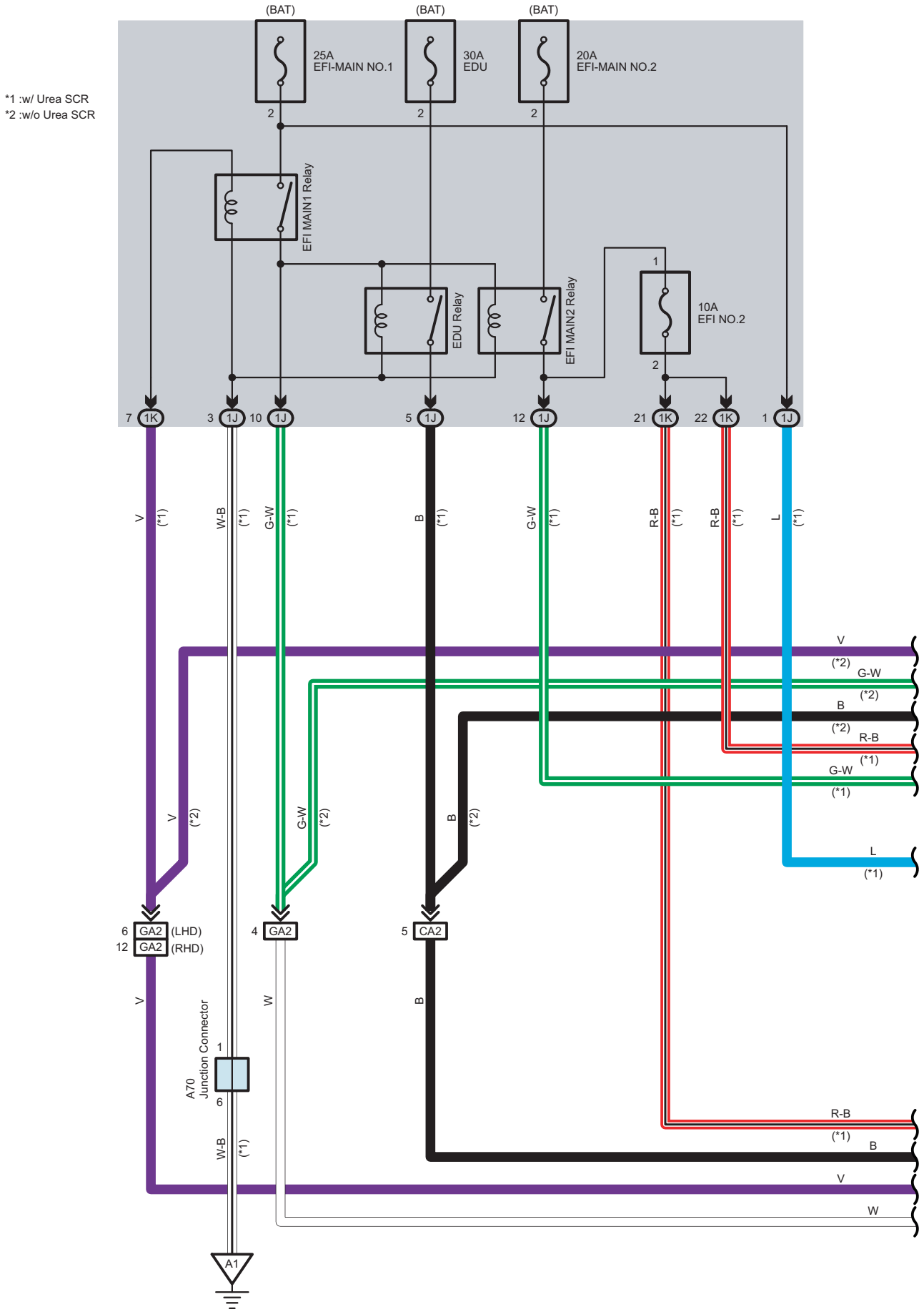
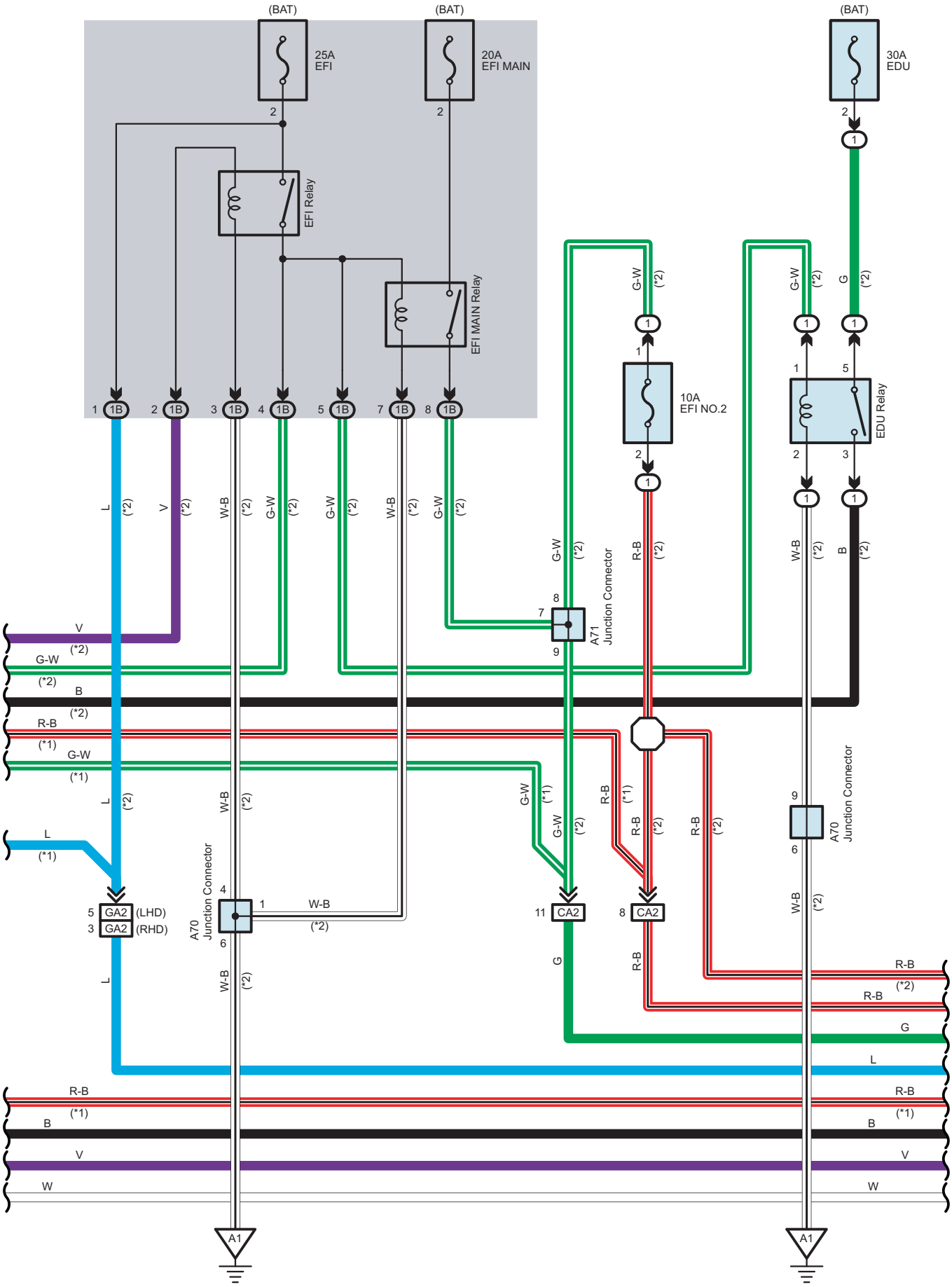
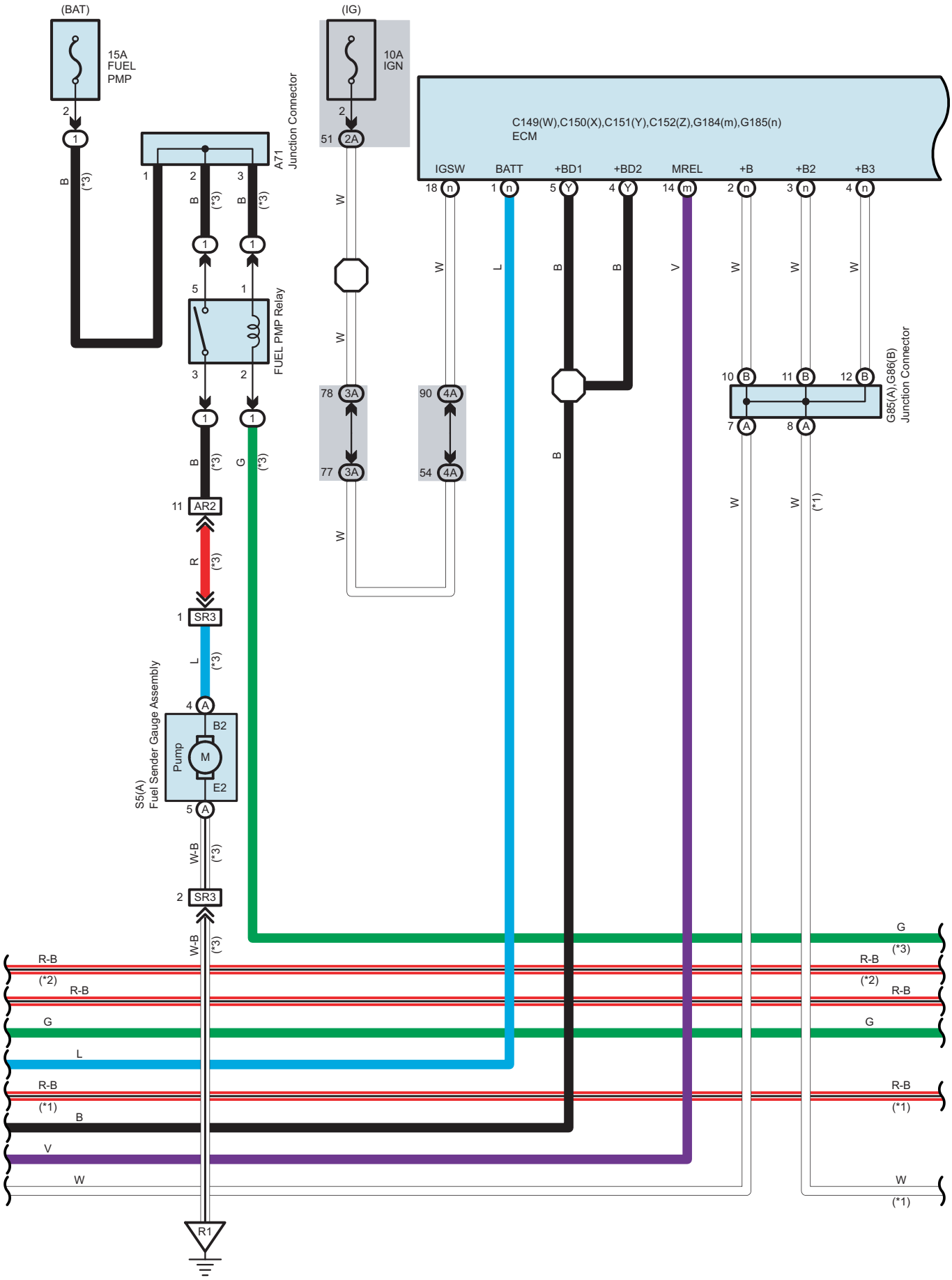
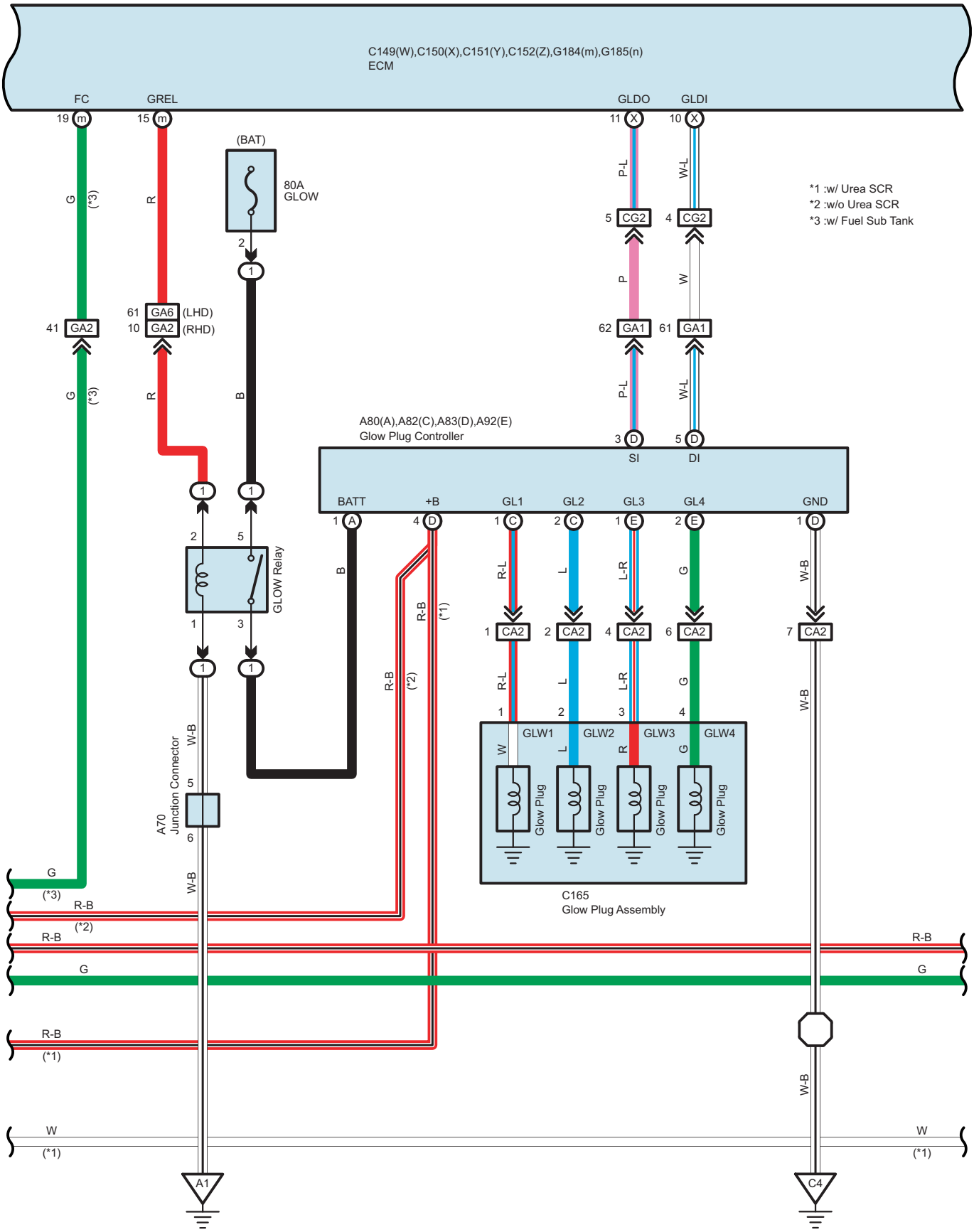
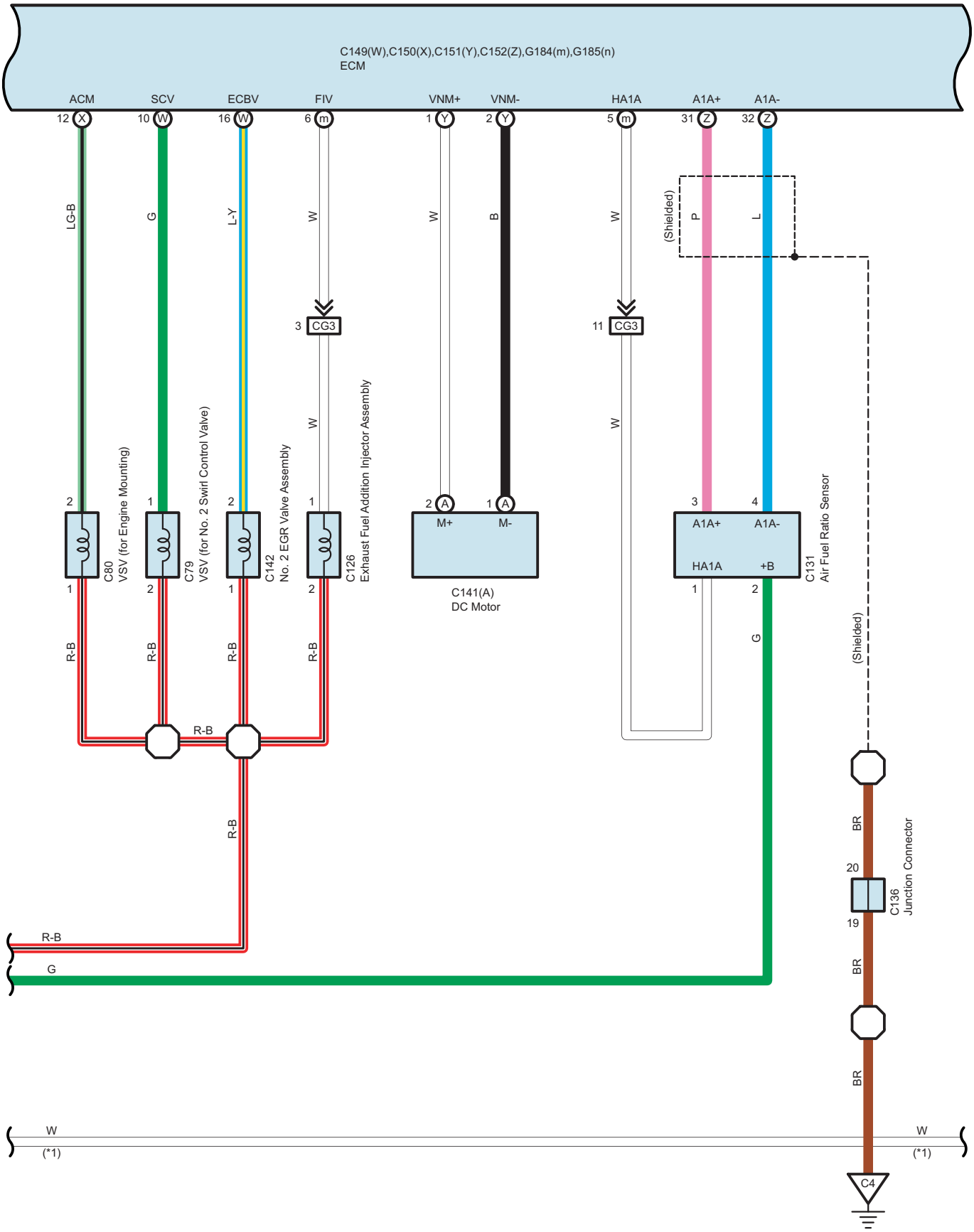
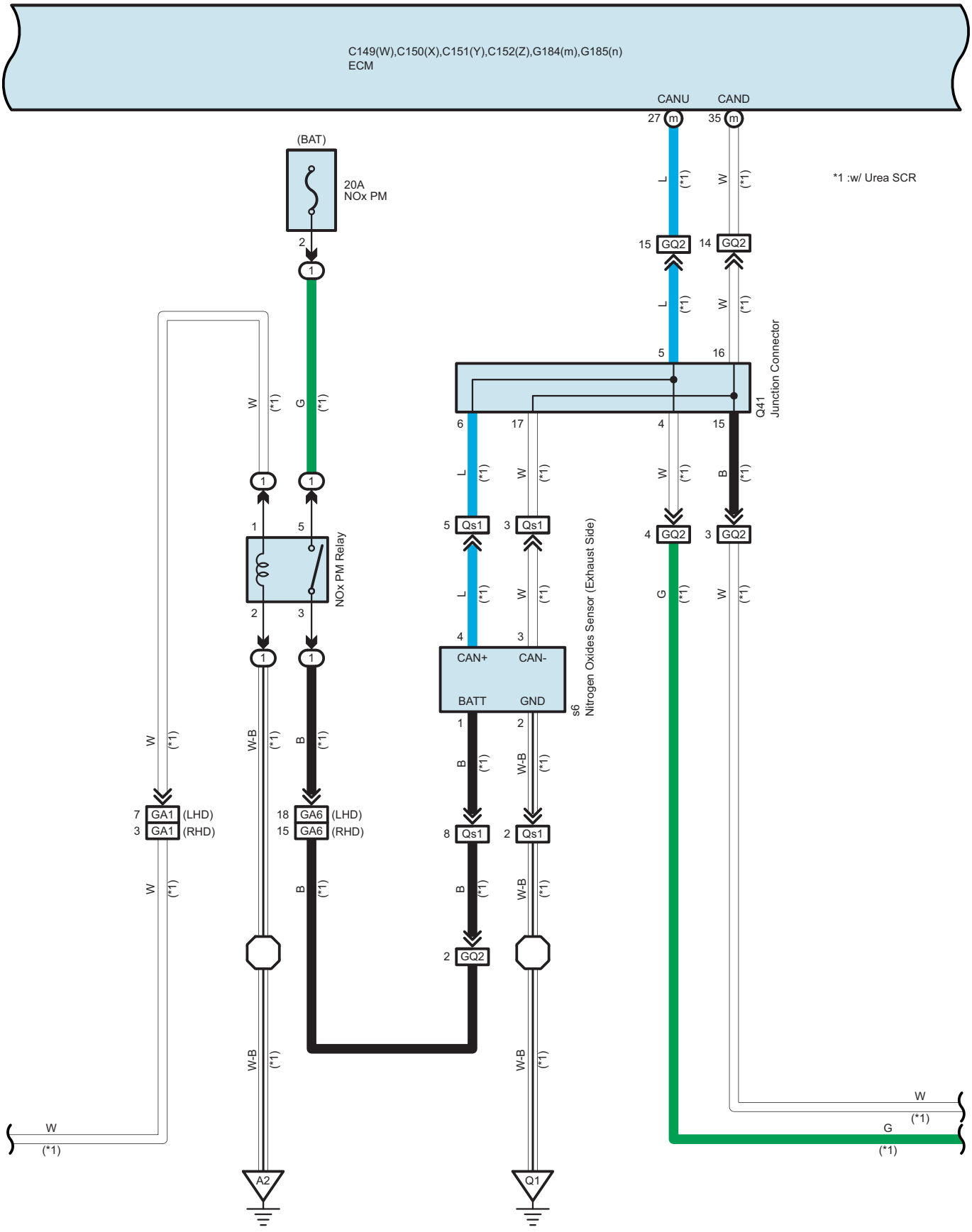

*1 :w/ Urea SCR
*2 :w/o Urea SCR
(BAT)
(BAT)
(BAT)
25A
EFI-MAIN NO.1
30A
EDU
20A
EFI-MAIN NO.2
EFI MAIN1 Relay
EDU Relay
EFI MAIN2 Relay
10A
EFI NO.2
7 1K
3 1J
10 1J
5 1J
12 1J
21 1K
22 1K
1 1J
V (*1)
W-B (*1)
G-W (*1)
B (*1)
G-W (*1)
R-B (*1)
R-B (*1)
L (*1)
V (*2)
G-W (*2)
B (*2)
R-B (*1)
G-W (*1)
L (*1)
6 GA2 (LHD)
12 GA2 (RHD)
4 GA2
5 CA2
A70
Junction Connector
R-B (*1)
B
V
W
A1

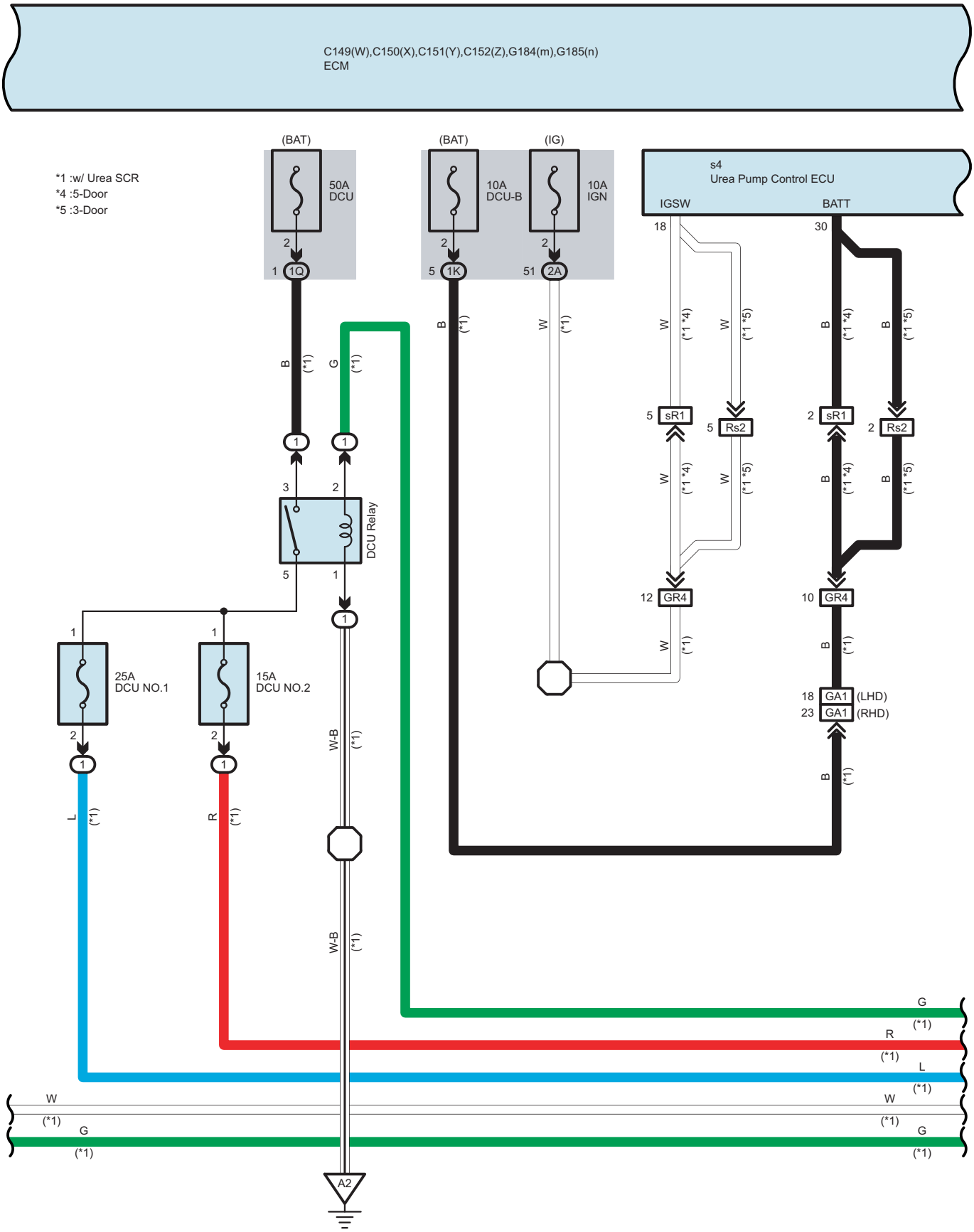

(BAT)
25A EFI
20A EFI MAIN
30A EDU
EFI Relay
EFI MAIN Relay
10A EFI NO.2
EDU Relay
A71 Junction Connector
A70 Junction Connector
GA2 (LHD)
GA2 (RHD)
CA2
A1
1B
L
V
W-B
G-W
R-B
G
B
W
(*1)
(*2)

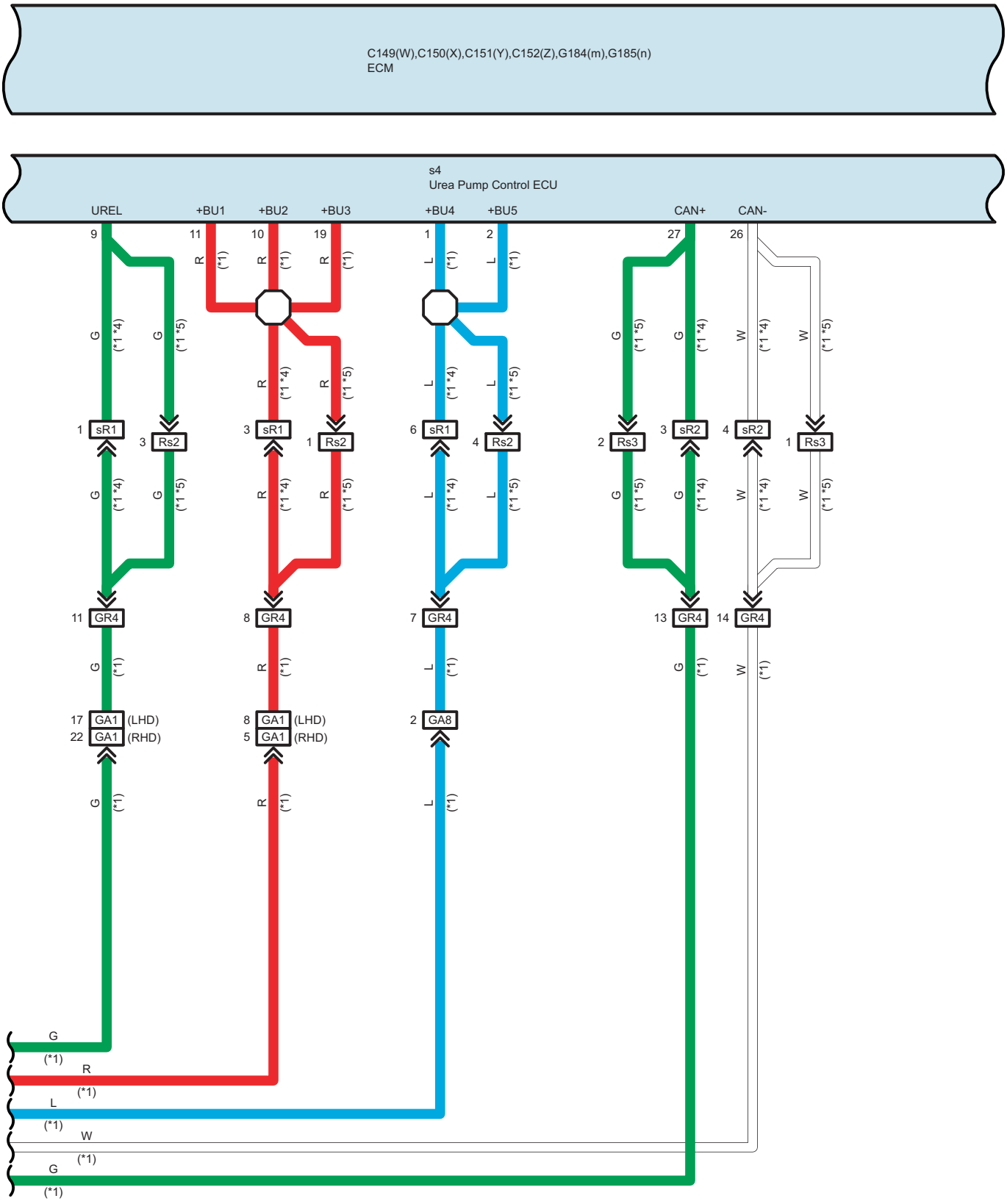

(BAT)
15A
FUEL
PMP
(IG)
10A
IGN
A71
Junction Connector
C149(W),C150(X),C151(Y),C152(Z),G184(m),G185(n)
ECM
IGSW
BATT
+BD1
+BD2
MREL
+B
+B2
+B3
FUEL PMP Relay
AR2
SR3
SR3
S5(A)
Fuel Sender Gauge Assembly
Pump
B2
E2
G85(A),G86(B)
Junction Connector
R1
R-B
G
L
B
V
W

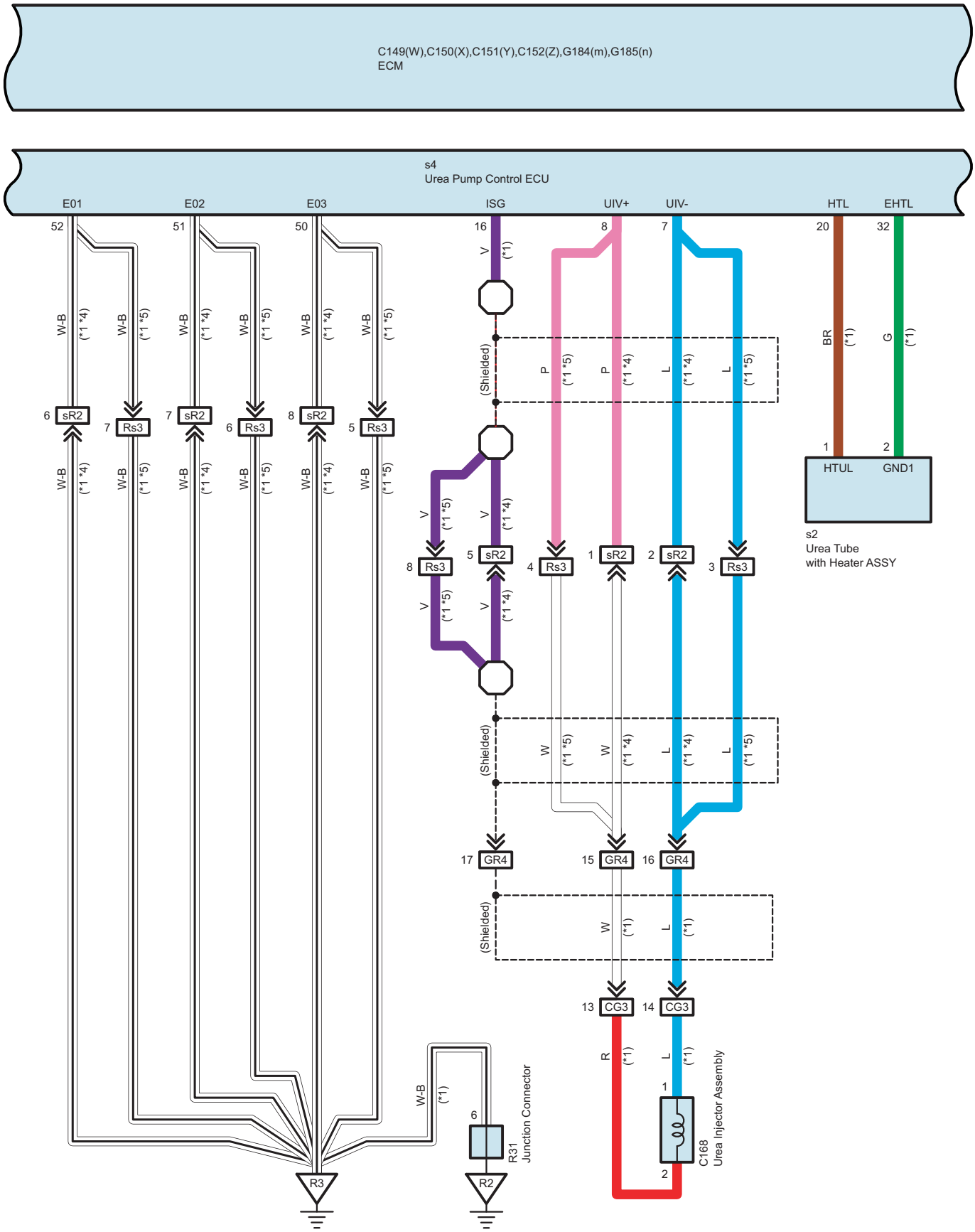

C149(W),C150(X),C151(Y),C152(Z),G184(m),G185(n)
ECM
FC
GREL
GLDO
GLDI
19 m
15 m
11 X
10 X
(BAT)
80A
GLOW
2
1
G
(*3)
R
P-L
W-L
*1 :w/ Urea SCR
*2 :w/o Urea SCR
*3 :w/ Fuel Sub Tank
5 CG2
4 CG2
P
W
61 GA6 (LHD)
10 GA2 (RHD)
41 GA2
62 GA1
61 GA1
B
A80(A),A82(C),A83(D),A92(E)
Glow Plug Controller
3 D
5 D
SI
DI
BATT
+B
GL1
GL2
GL3
GL4
GND
1 A
4 D
1 C
2 C
1 E
2 E
1 D
GLOW Relay
5
3
R-B
(*1)
(*2)
R-L
L
L-R
G
W-B
1 CA2
2 CA2
4 CA2
6 CA2
7 CA2
GLW1
GLW2
GLW3
GLW4
W
Glow Plug
A70
Junction Connector
C165
Glow Plug Assembly
A1
C4


C149(W),C150(X),C151(Y),C152(Z),G184(m),G185(n)
ECM
ACM
SCV
ECBV
FIV
VNM+
VNM-
HA1A
A1A+
A1A-
12 X
10 W
16 W
6 m
1 Y
2 Y
5 m
31 Z
32 Z
LG-B
G
L-Y
W
W
B
W
P
L
(Shielded)
3 CG3
11 CG3
W
W
2
1
2
1
C80
VSV (for Engine Mounting)
C79
VSV (for No. 2 Swirl Control Valve)
C142
No. 2 EGR Valve Assembly
C126
Exhaust Fuel Addition Injector Assembly
2 A
1 A
M+
M-
C141(A)
DC Motor
3
4
A1A+
A1A-
HA1A
+B
1
2
C131
Air Fuel Ratio Sensor
1
2
1
2
R-B
R-B
R-B
R-B
R-B
R-B
G
(Shielded)
BR
20
19
C136
Junction Connector
BR
BR
W
(*1)
W
(*1)
C4

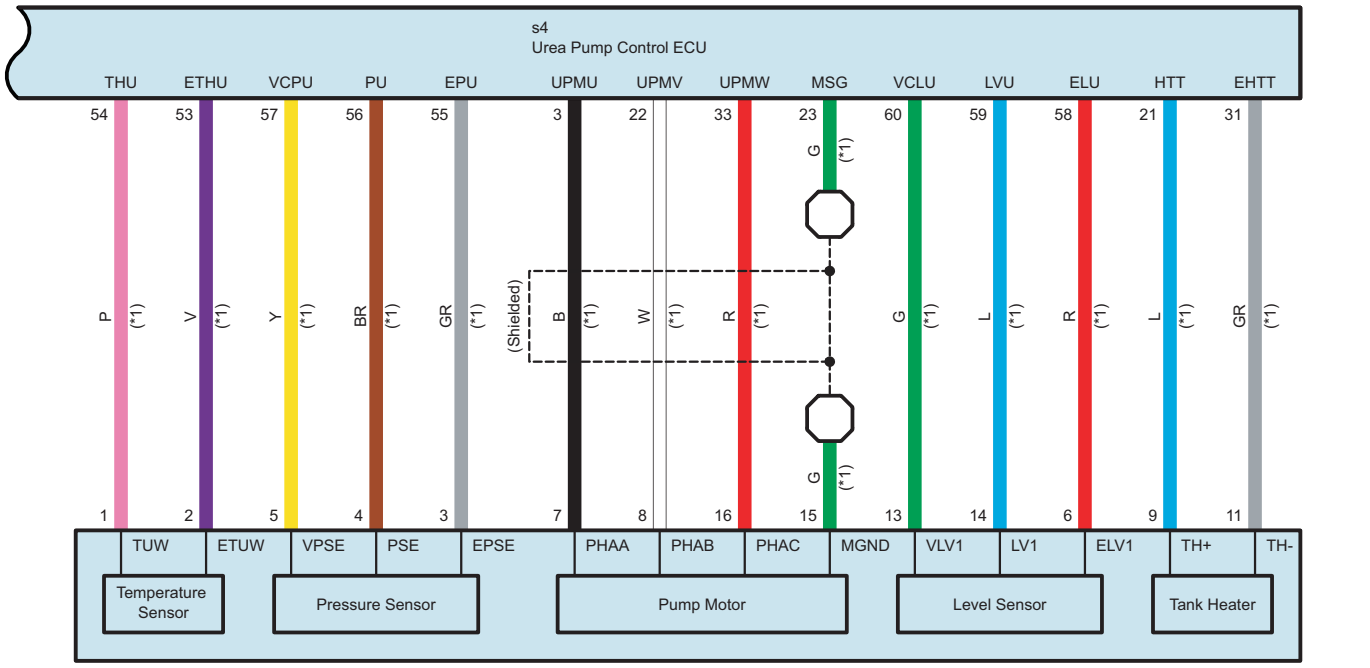

C149(W),C150(X),C151(Y),C152(Z),G184(m),G185(n)
ECM
CANU
CAND
27
35
(BAT)
20A
NOx PM
2
1
*1 :w/ Urea SCR
15 GQ2
14 GQ2
5
16
Q41
Junction Connector
6
17
4
15
5 Qs1
3 Qs1
4 GQ2
3 GQ2
NOx PM Relay
1
5
2
3
4
3
CAN+
CAN-
BATT
GND
s6
Nitrogen Oxides Sensor (Exhaust Side)
1
2
8 Qs1
2 Qs1
2 GQ2
7 GA1 (LHD)
3 GA1 (RHD)
18 GA6 (LHD)
15 GA6 (RHD)
A2
Q1
W
G
L
B
W-B
(*1)


C149(W),C150(X),C151(Y),C152(Z),G184(m),G185(n)
ECM
*1 :w/ Urea SCR
*4 :5-Door
*5 :3-Door
(BAT)
50A
DCU
(BAT)
10A
DCU-B
(IG)
10A
IGN
s4
Urea Pump Control ECU
IGSW
BATT
DCU Relay
25A
DCU NO.1
15A
DCU NO.2
sR1
Rs2
GR4
GA1
(LHD)
(RHD)
A2

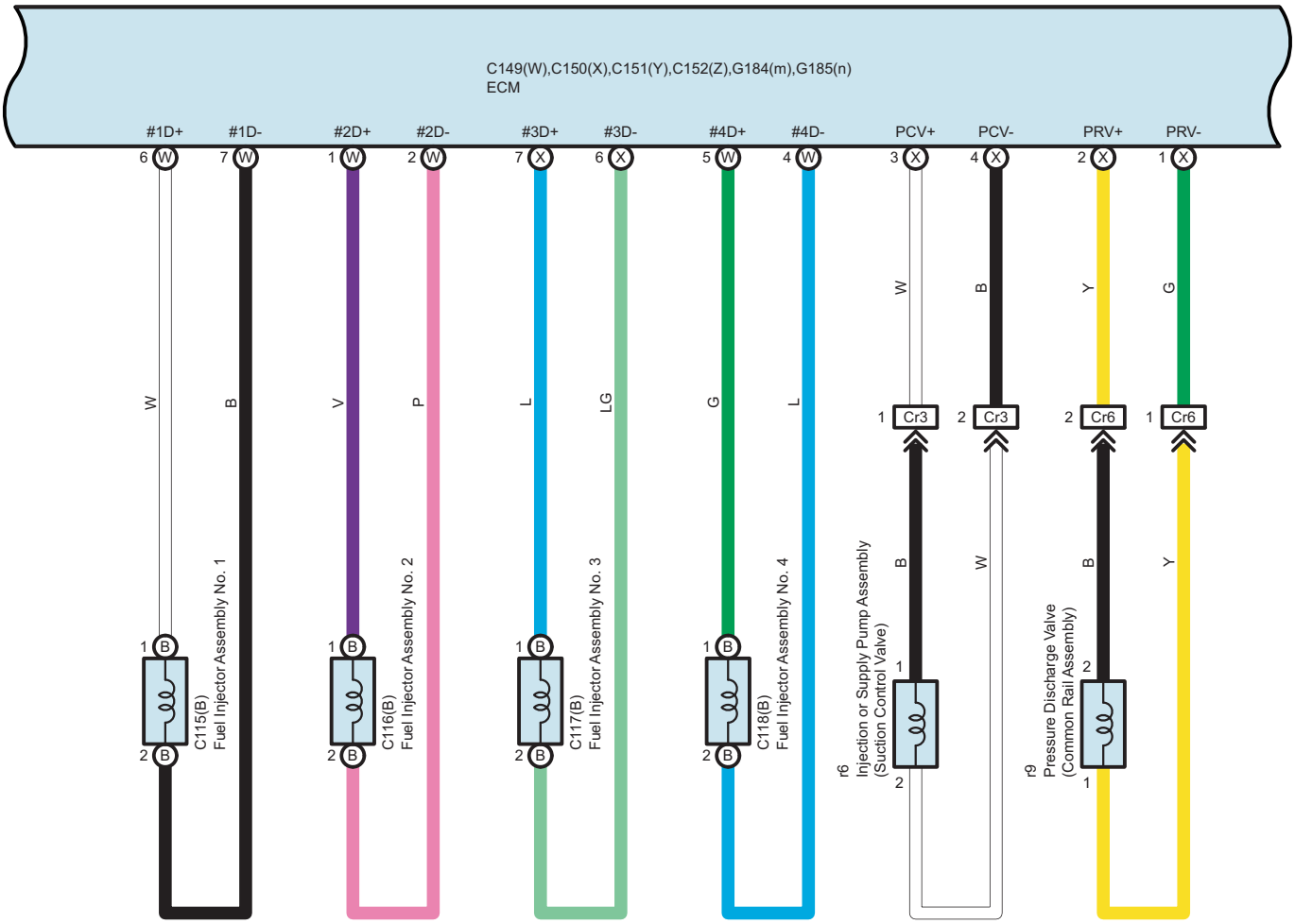

C149(W),C150(X),C151(Y),C152(Z),G184(m),G185(n)
ECM
s4
Urea Pump Control ECU
UREL
+BU1
+BU2
+BU3
+BU4
+BU5
CAN+
CAN-
9
11
10
19
1
2
27
26
sR1
Rs2
sR2
Rs3
GR4
GA1 (LHD)
GA1 (RHD)
GA8
(*1)
(*1 *4)
(*1 *5)
G
R
L
W

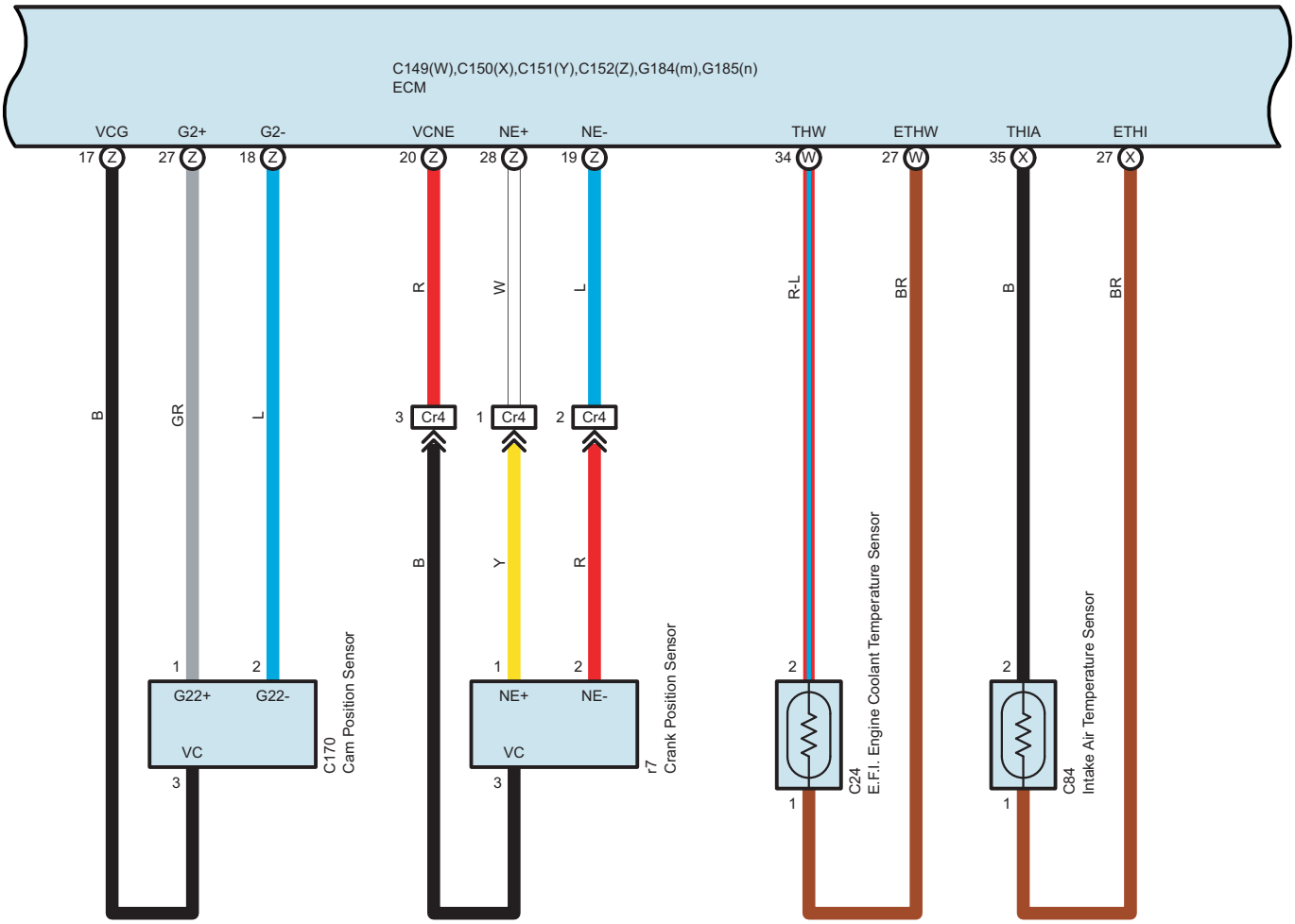

C149(W),C150(X),C151(Y),C152(Z),G184(m),G185(n)
ECM
s4
Urea Pump Control ECU
E01
E02
E03
ISG
UIV+
UIV-
HTL
EHTL
52
51
50
16
8
7
20
32
W-B
(*1 *4)
(*1 *5)
6 sR2
7 Rs3
7 sR2
6 Rs3
8 sR2
5 Rs3
V
(*1)
(Shielded)
P
L
BR
G
1
2
HTUL
GND1
s2
Urea Tube
with Heater ASSY
8 Rs3
5 sR2
4 Rs3
1 sR2
2 sR2
3 Rs3
W
17 GR4
15 GR4
16 GR4
13 CG3
14 CG3
R
C168
Urea Injector Assembly
R31
Junction Connector
R3
R2

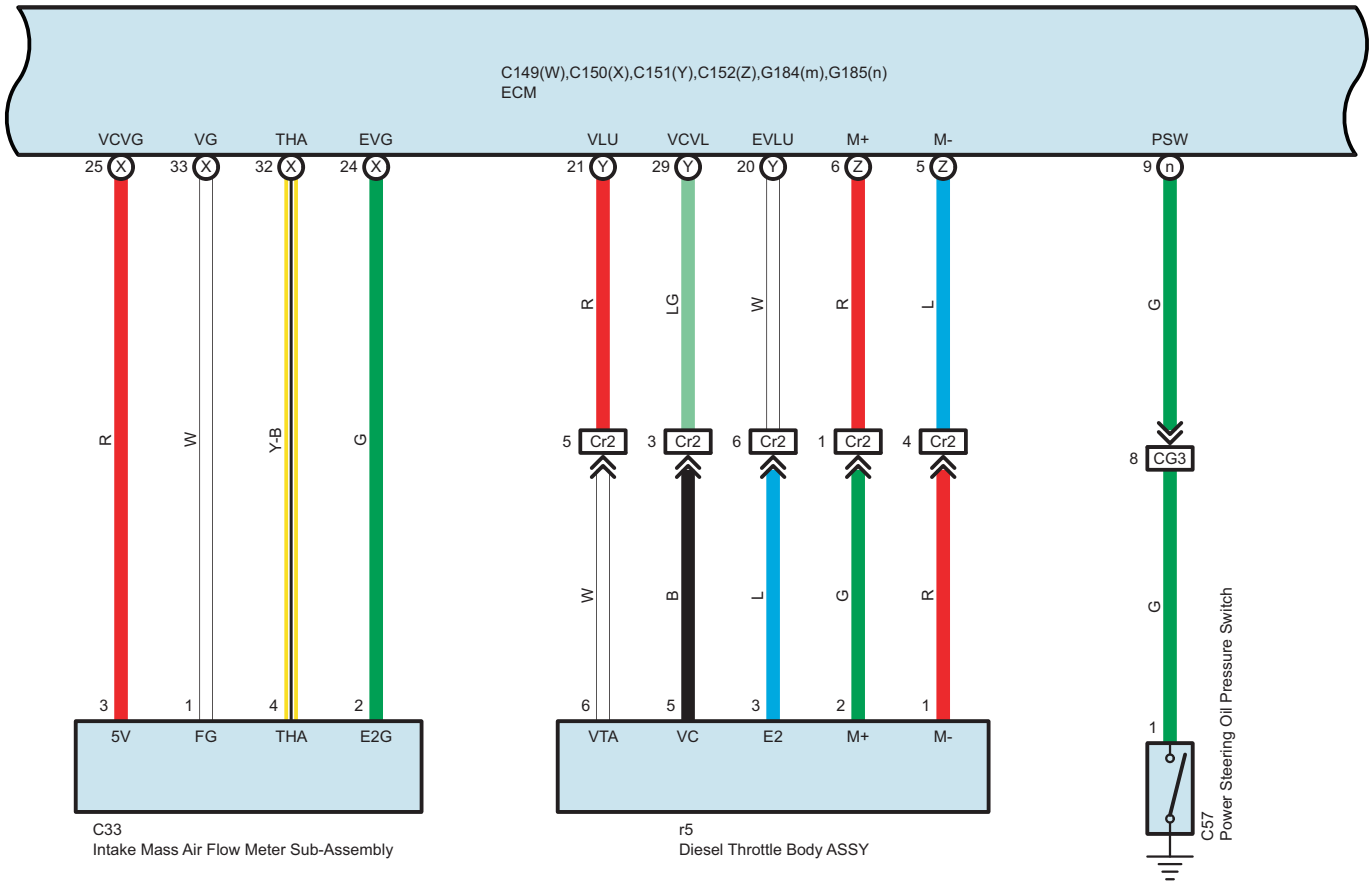
C149(W),C150(X),C151(Y),C152(Z),G184(m),G185(n)
ECM

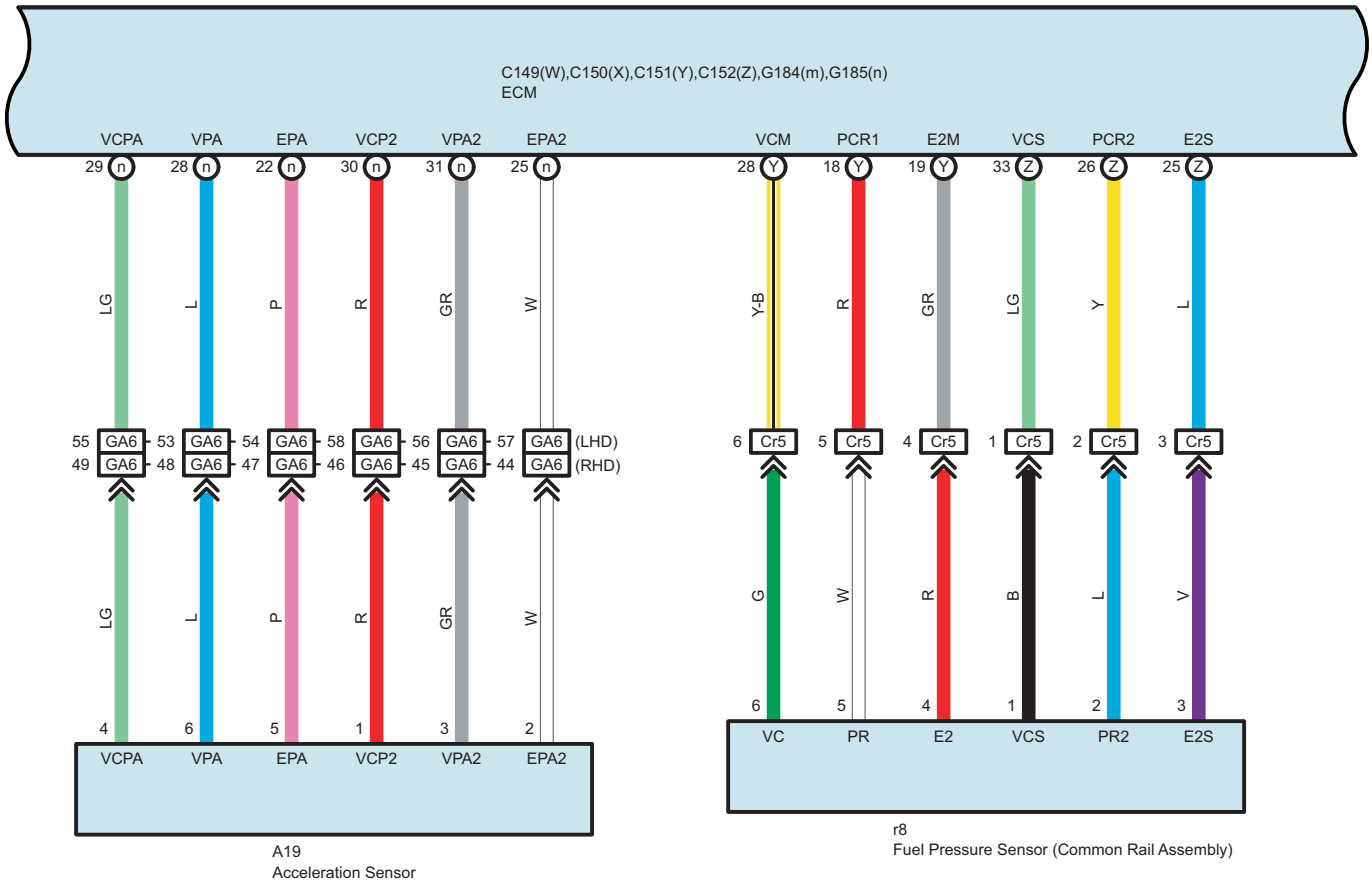


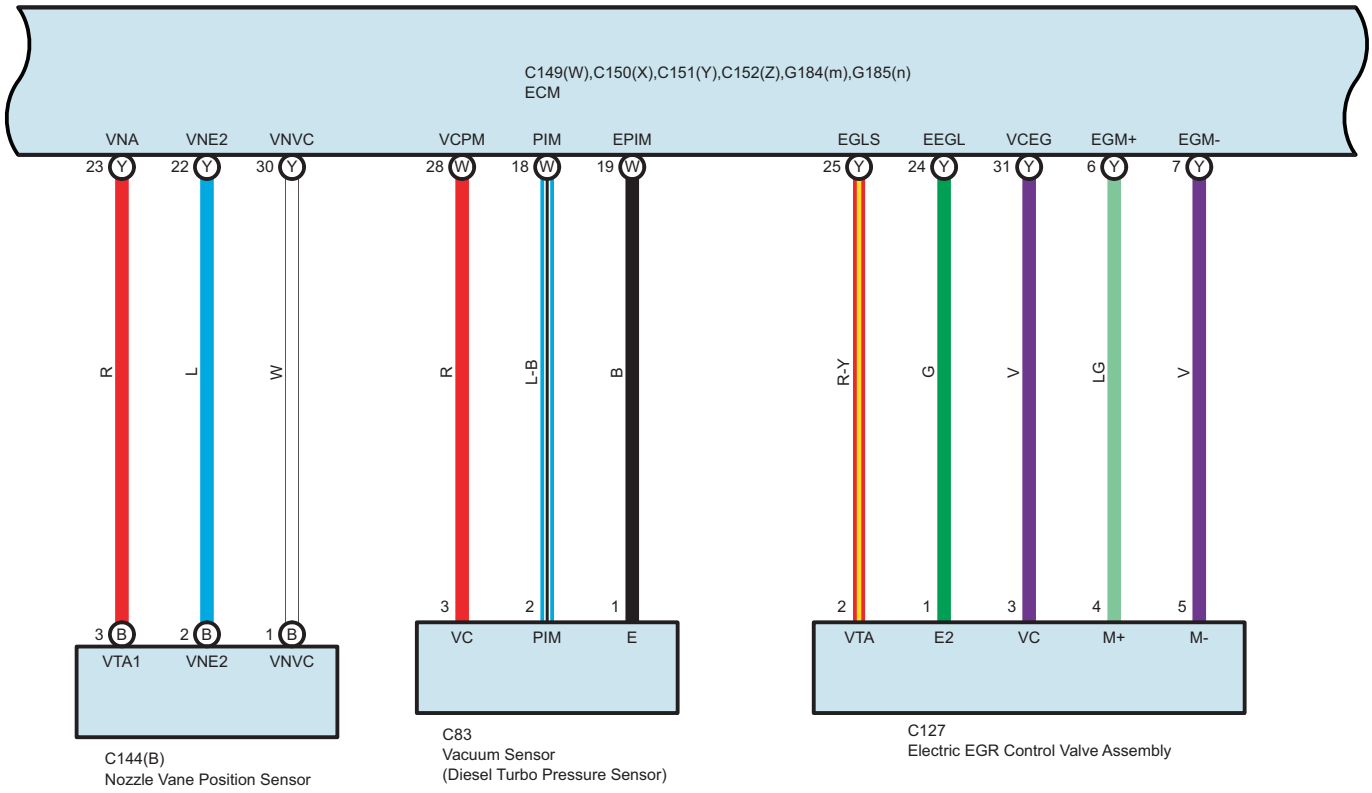
*1 :w/ Urea SCR
*4 :5-Door
*5 :3-Door

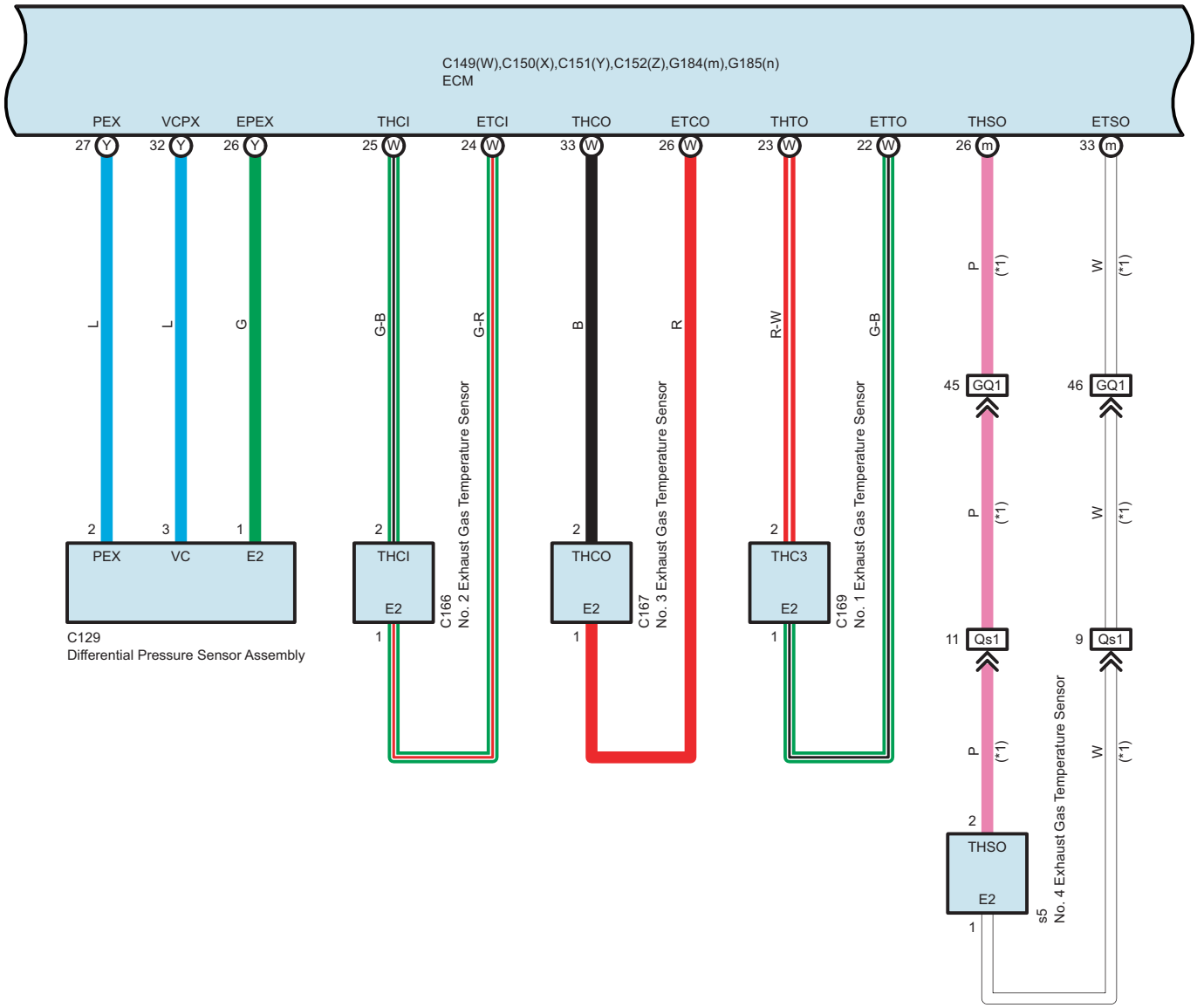

C149(W),C150(X),C151(Y),C152(Z),G184(m),G185(n)
ECM
#1D+
#1D-
#2D+
#2D-
#3D+
#3D-
#4D+
#4D-
PCV+
PCV-
PRV+
PRV-
C115(B)
Fuel Injector Assembly No. 1
C116(B)
Fuel Injector Assembly No. 2
C117(B)
Fuel Injector Assembly No. 3
C118(B)
Fuel Injector Assembly No. 4
r6
Injection or Supply Pump Assembly
(Suction Control Valve)
r9
Pressure Discharge Valve
(Common Rail Assembly)
Cr3
Cr6


C149(W),C150(X),C151(Y),C152(Z),G184(m),G185(n)
ECM
VCG
G2+
G2-
VCNE
NE+
NE-
THW
ETHW
THIA
ETHI
17 Z
27 Z
18 Z
20 Z
28 Z
19 Z
34 W
27 W
35 X
27 X
B
GR
L
R
W
L
R-L
BR
B
BR
3 Cr4
1 Cr4
2 Cr4
B
Y
R
1
2
3
G22+
G22-
VC
C170
Cam Position Sensor
NE+
NE-
VC
r7
Crank Position Sensor
2
1
C24
E.F.I. Engine Coolant Temperature Sensor
2
1
C84
Intake Air Temperature Sensor

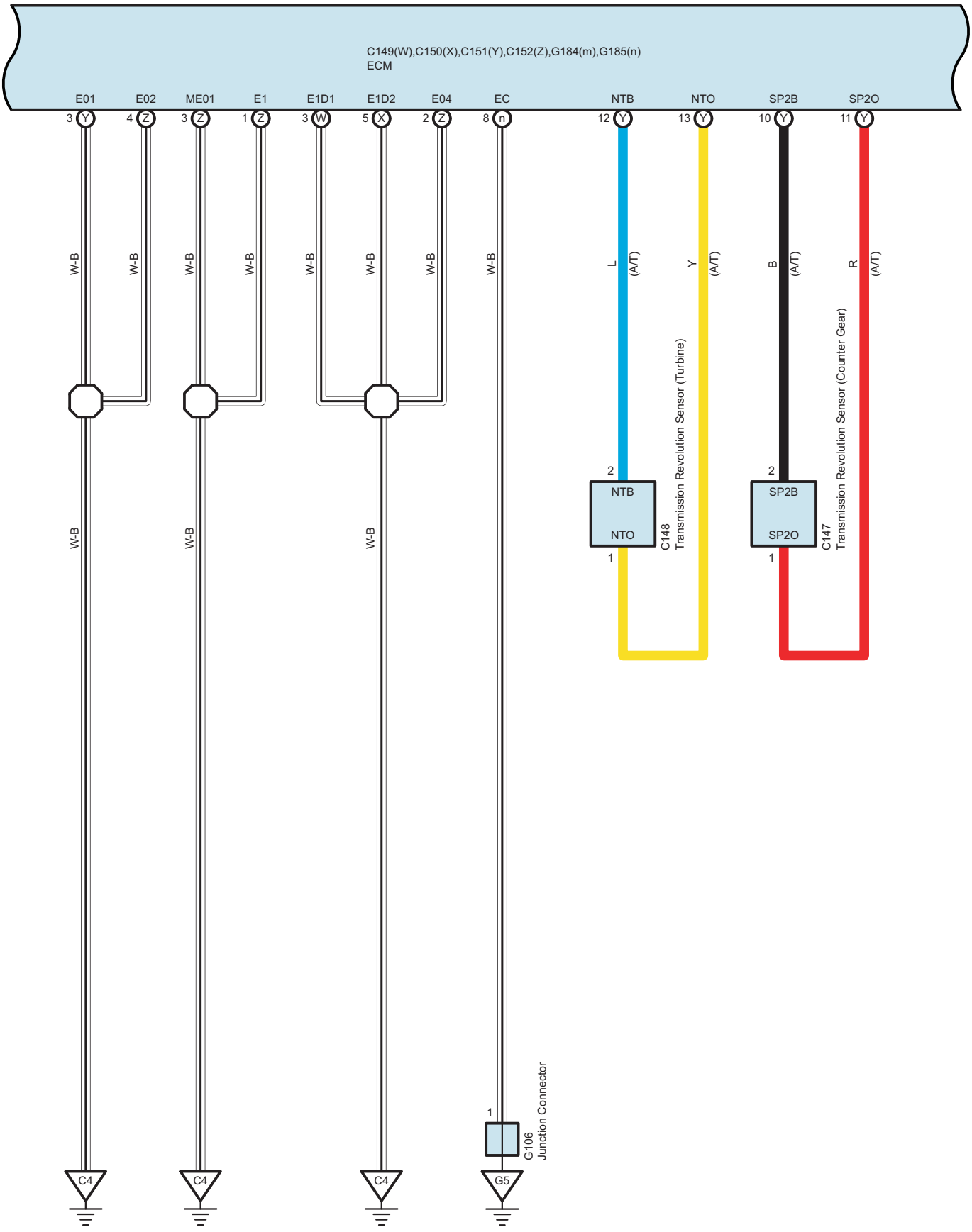

C149(W),C150(X),C151(Y),C152(Z),G184(m),G185(n)
ECM
VCVG
VG
THA
EVG
VLU
VCVL
EVLU
M+
M-
PSW
25
33
32
24
21
29
20
6
5
9
R
W
Y-B
G
R
LG
W
R
L
G
5
3
6
1
4
8
Cr2
Cr2
Cr2
Cr2
Cr2
CG3
W
B
L
G
R
G
3
1
4
2
6
5
3
2
1
1
5V
FG
THA
E2G
VTA
VC
E2
M+
M-
C33
Intake Mass Air Flow Meter Sub-Assembly
r5
Diesel Throttle Body ASSY
C57
Power Steering Oil Pressure Switch

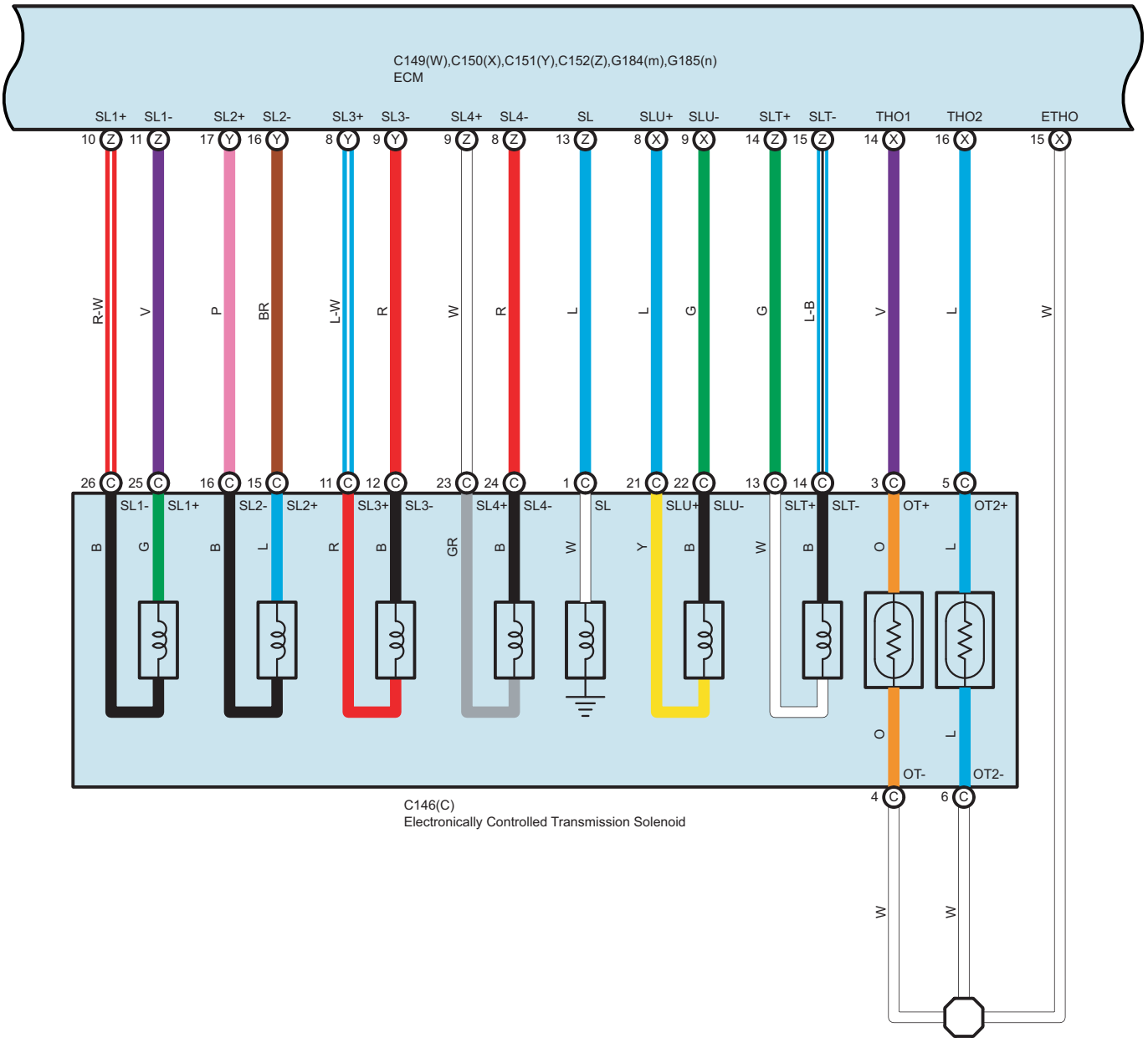

C149(W),C150(X),C151(Y),C152(Z),G184(m),G185(n)
ECM
VCPA
VPA
EPA
VCP2
VPA2
EPA2
VCM
PCR1
E2M
VCS
PCR2
E2S
29 n
28 n
22 n
30 n
31 n
25 n
28 Y
18 Y
19 Y
33 Z
26 Z
25 Z
LG
L
P
R
GR
W
Y-B
R
GR
LG
Y
L
55 GA6 53 GA6 54 GA6 58 GA6 56 GA6 57 GA6 (LHD)
49 GA6 48 GA6 47 GA6 46 GA6 45 GA6 44 GA6 (RHD)
6 Cr5
5 Cr5
4 Cr5
1 Cr5
2 Cr5
3 Cr5
G
W
R
B
L
V
4
6
5
1
3
2
6
5
4
1
2
3
VCPA
VPA
EPA
VCP2
VPA2
EPA2
VC
PR
E2
VCS
PR2
E2S
A19
Acceleration Sensor
r8
Fuel Pressure Sensor (Common Rail Assembly)

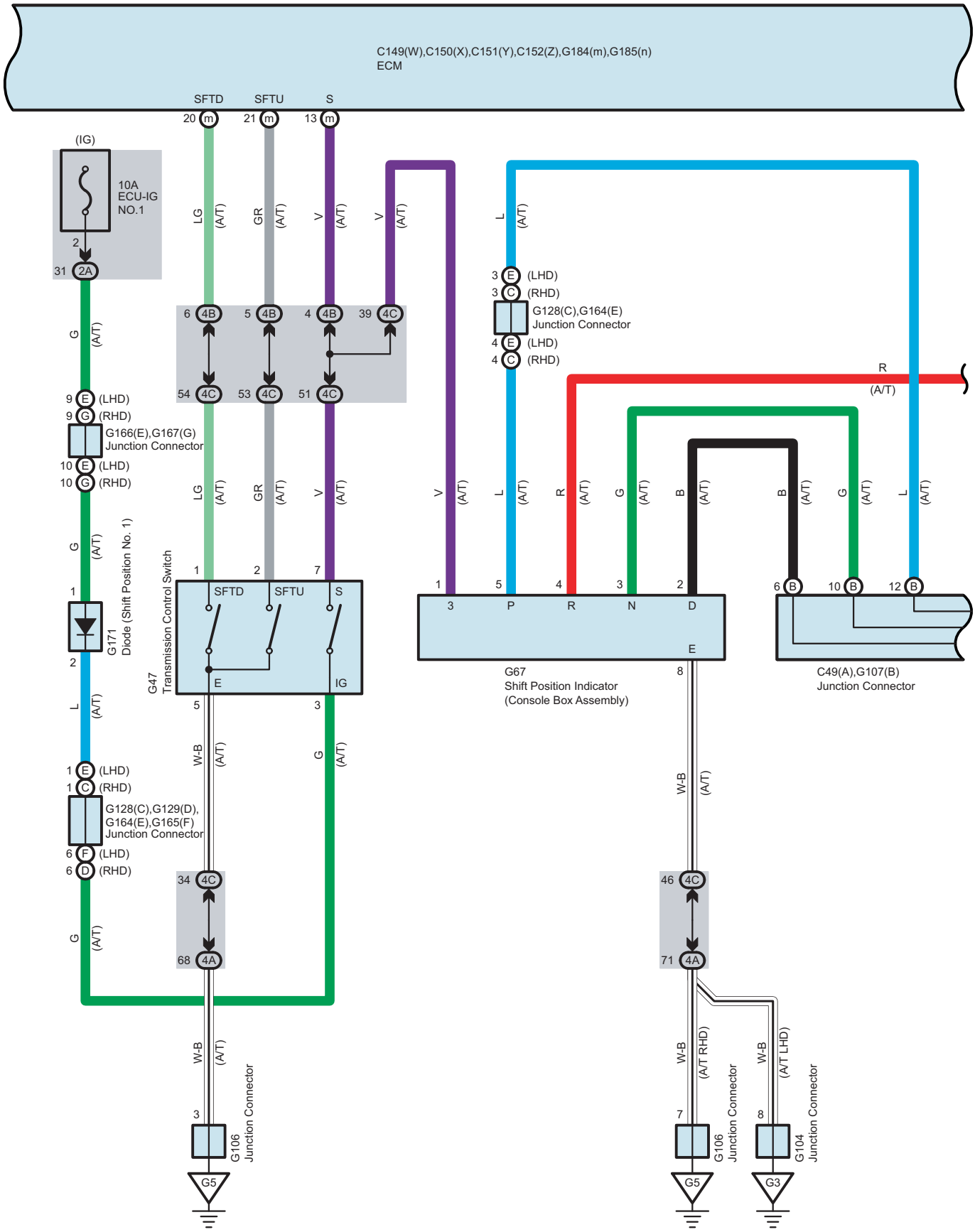

C149(W),C150(X),C151(Y),C152(Z),G184(m),G185(n)
ECM
VNA
VNE2
VNVC
VCPM
PIM
EPIM
EGLS
EEGL
VCEG
EGM+
EGM-
23 Y
22 Y
30 Y
28 W
18 W
19 W
25 Y
24 Y
31 Y
6 Y
7 Y
R
L
W
R
L-B
B
R-Y
G
V
LG
V
3 B
2 B
1 B
3
2
1
2
1
3
4
5
VTA1
VNE2
VNVC
VC
PIM
E
VTA
E2
VC
M+
M-
C144(B)
Nozzle Vane Position Sensor
C83
Vacuum Sensor
(Diesel Turbo Pressure Sensor)
C127
Electric EGR Control Valve Assembly

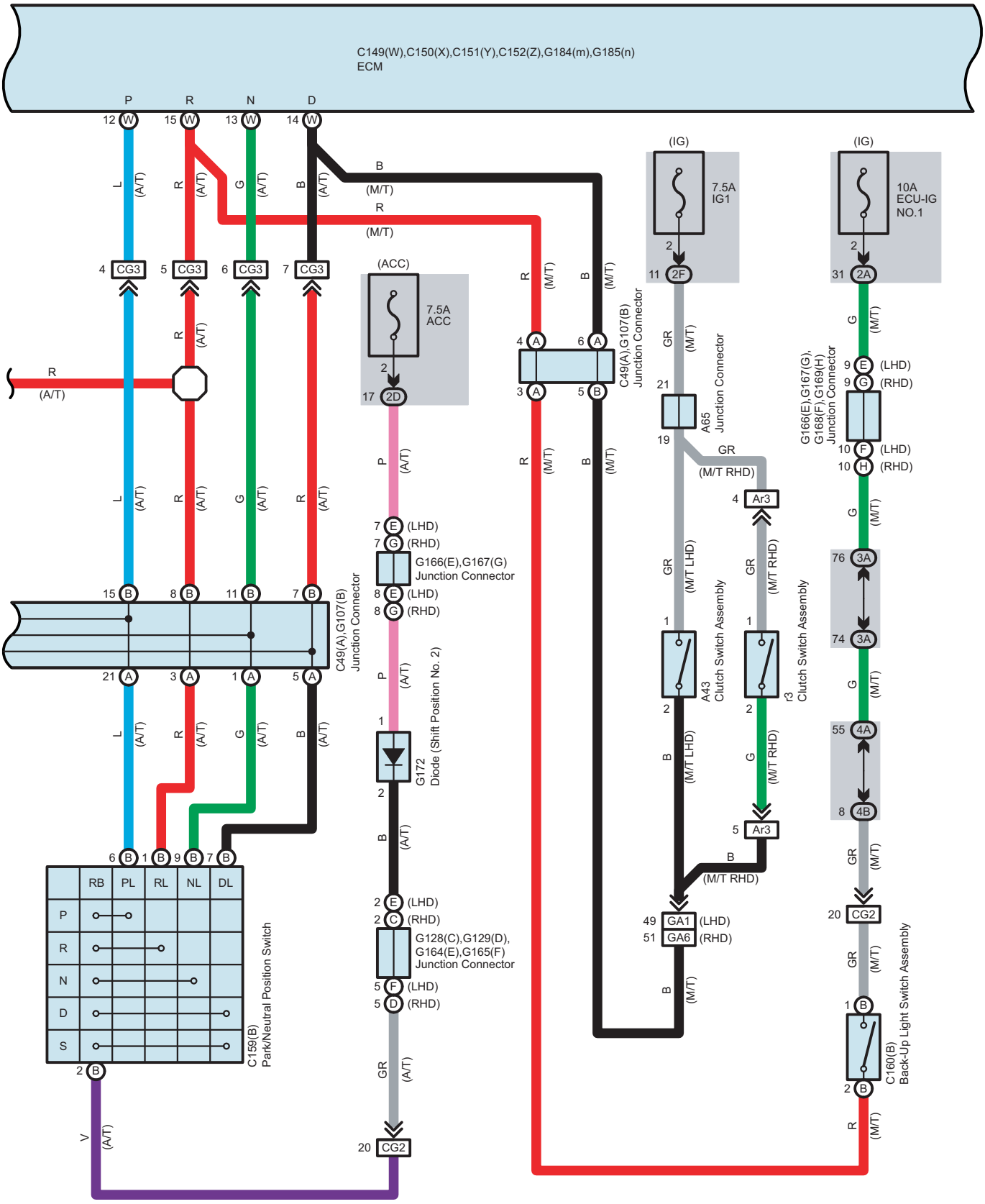

C149(W),C150(X),C151(Y),C152(Z),G184(m),G185(n)
ECM
PEX
VCPX
EPEX
THCI
ETCI
THCO
ETCO
THTO
ETTO
THSO
ETSO
27 Y
32 Y
26 Y
25 W
24 W
33 W
26 W
23 W
22 W
26 m
33 m
L
L
G
G-B
G-R
B
R
R-W
G-B
P
(*1)
W
(*1)
45 GQ1
46 GQ1
P
(*1)
W
(*1)
11 Qs1
9 Qs1
P
(*1)
W
(*1)
2
3
1
2
2
2
2
2
2
PEX
VC
E2
THCI
E2
THCO
E2
THC3
E2
THSO
E2
1
1
1
1
1
C129
Differential Pressure Sensor Assembly
C166
No. 2 Exhaust Gas Temperature Sensor
C167
No. 3 Exhaust Gas Temperature Sensor
C169
No. 1 Exhaust Gas Temperature Sensor
s5
No. 4 Exhaust Gas Temperature Sensor

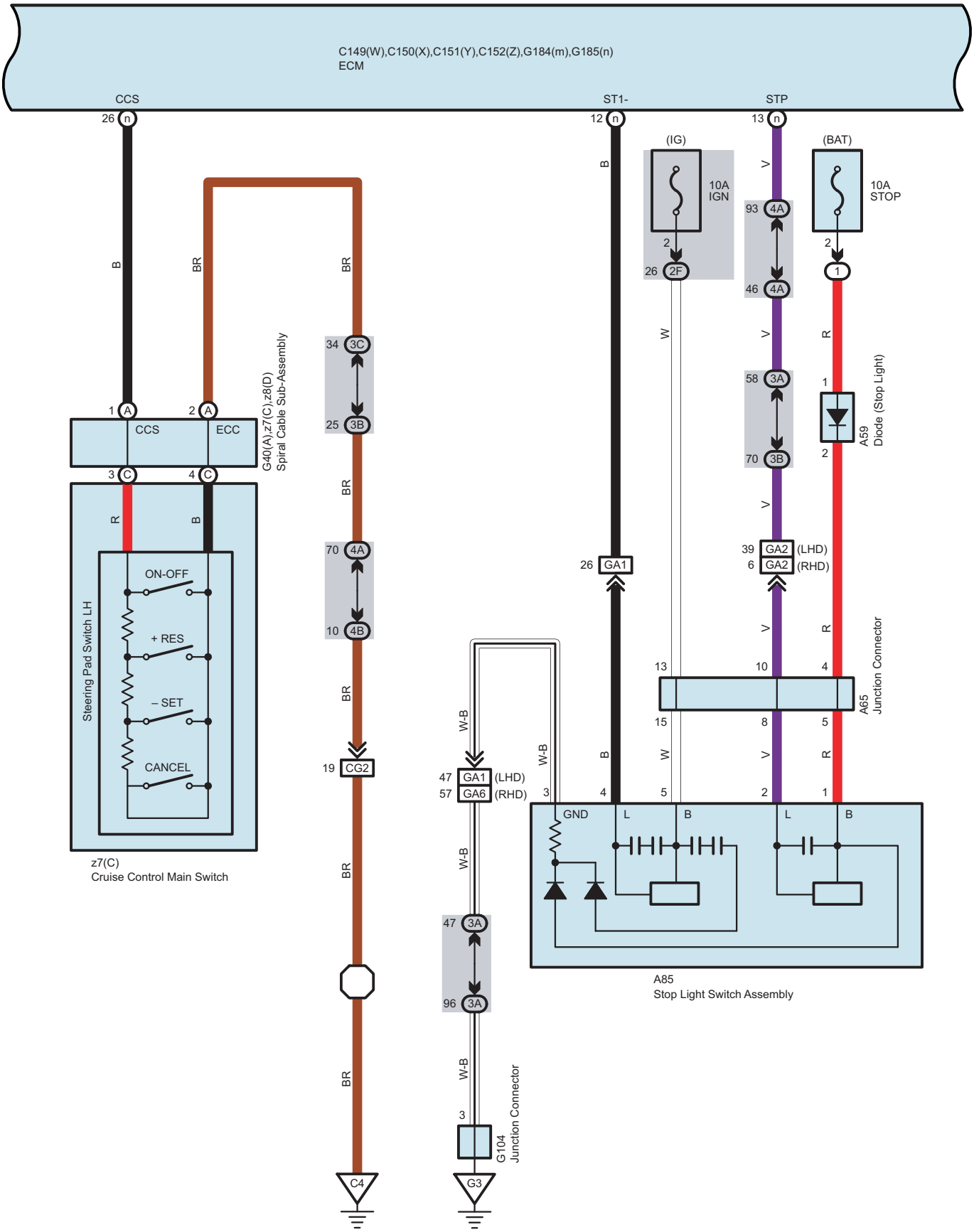
*1 :w/ Urea SCR

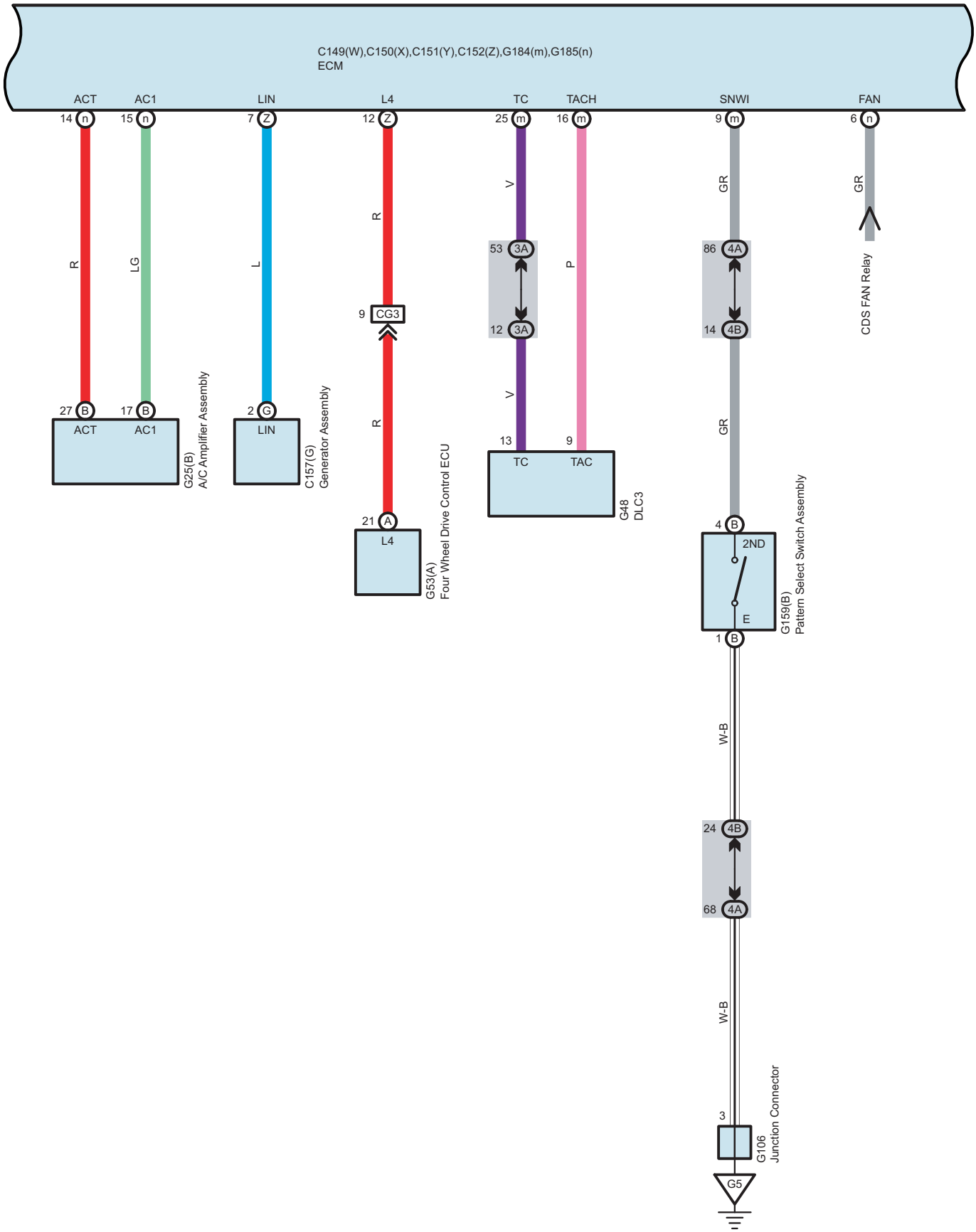

C149(W),C150(X),C151(Y),C152(Z),G184(m),G185(n)
ECM
E01
E02
ME01
E1
E1D1
E1D2
E04
EC
NTB
NTO
SP2B
SP2O
W-B
L
Y
B
R
(A/T)
NTB
NTO
SP2B
SP2O
C148
Transmission Revolution Sensor (Turbine)
C147
Transmission Revolution Sensor (Counter Gear)
G106
Junction Connector
C4
G5

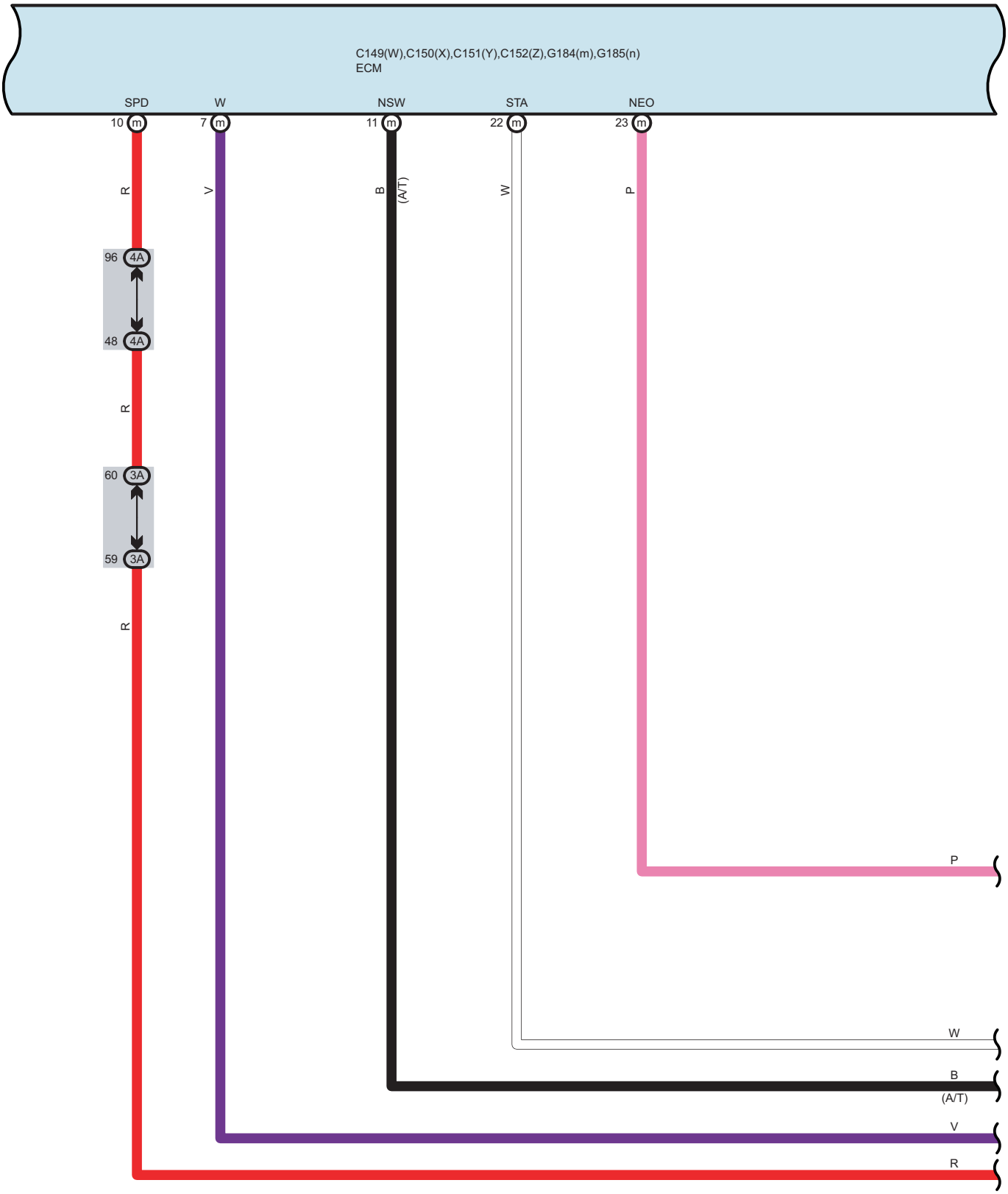

C149(W),C150(X),C151(Y),C152(Z),G184(m),G185(n)
ECM
SL1+ SL1- SL2+ SL2- SL3+ SL3- SL4+ SL4- SL SLU+ SLU- SLT+ SLT- THO1 THO2 ETHO
10 11 17 16 8 9 9 8 13 8 9 14 15 14 16 15
R-W V P BR L-W R W R L L G G L-B V L W
26 25 16 15 11 12 23 24 1 21 22 13 14 3 5
SL1- SL1+ SL2- SL2+ SL3+ SL3- SL4+ SL4- SL SLU+ SLU- SLT+ SLT- OT+ OT2+
B G B L R B GR B W Y B W B O L
O L
OT- OT2-
4 6
W W
C146(C)
Electronically Controlled Transmission Solenoid

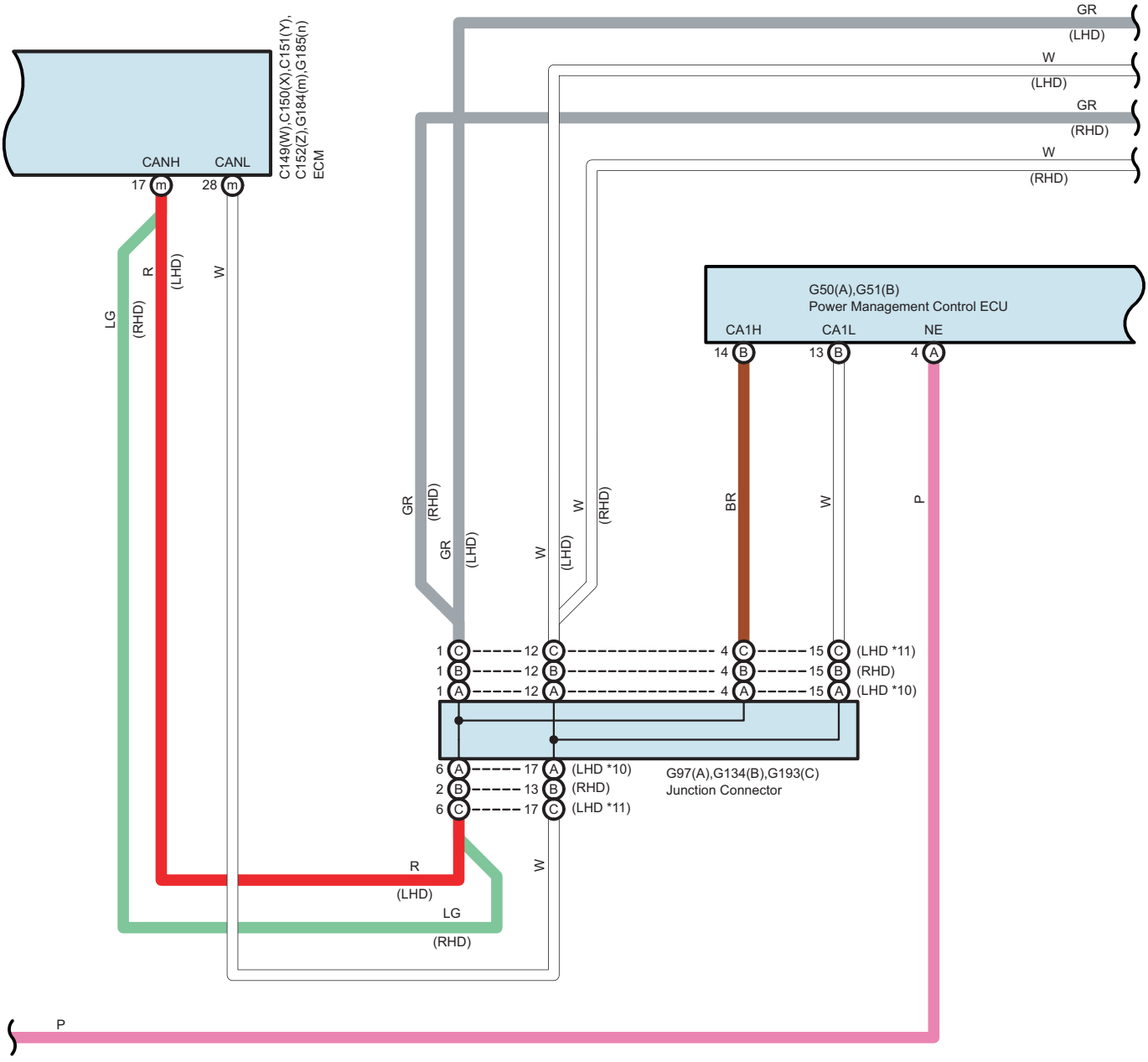

C149(W),C150(X),C151(Y),C152(Z),G184(m),G185(n)
ECM
SFTD
SFTU
S
20 m
21 m
13 m
(IG)
10A
ECU-IG
NO.1
2
31 2A
LG (A/T)
GR (A/T)
V (A/T)
V (A/T)
L (A/T)
3 E (LHD)
3 C (RHD)
G128(C),G164(E)
Junction Connector
4 E (LHD)
4 C (RHD)
R (A/T)
6 4B
5 4B
4 4B
39 4C
54 4C
53 4C
51 4C
9 E (LHD)
9 G (RHD)
G166(E),G167(G)
Junction Connector
10 E (LHD)
10 G (RHD)
G (A/T)
1
G171
Diode (Shift Position No. 1)
2
1
2
7
SFTD
SFTU
S
E
IG
G47
Transmission Control Switch
5
3
W-B (A/T)
G (A/T)
1 E (LHD)
1 C (RHD)
G128(C),G129(D),
G164(E),G165(F)
Junction Connector
6 F (LHD)
6 D (RHD)
34 4C
68 4A
W-B (A/T)
3
G106
Junction Connector
G5
1
5
4
3
2
P
R
N
D
E
G67
Shift Position Indicator
(Console Box Assembly)
8
W-B (A/T)
46 4C
71 4A
W-B (A/T RHD)
7
G106
Junction Connector
G5
W-B (A/T LHD)
8
G104
Junction Connector
G3
6 B
10 B
12 B
C49(A),G107(B)
Junction Connector


C149(W),C150(X),C151(Y),C152(Z),G184(m),G185(n)
ECM
P
R
N
D
(IG)
7.5A
IG1
10A
ECU-IG
NO.1
(ACC)
7.5A
ACC
C49(A),G107(B)
Junction Connector
A65
Junction Connector
G166(E),G167(G),
G168(F),G169(H)
Junction Connector
G166(E),G167(G)
Junction Connector
G172
Diode (Shift Position No. 2)
A43
Clutch Switch Assembly
r3
Clutch Switch Assembly
G128(C),G129(D),
G164(E),G165(F)
Junction Connector
C159(B)
Park/Neutral Position Switch
C160(B)
Back-Up Light Switch Assembly
RB
PL
RL
NL
DL
(LHD)
(RHD)
(A/T)
(M/T)
(M/T LHD)
(M/T RHD)
(M/T RHD)

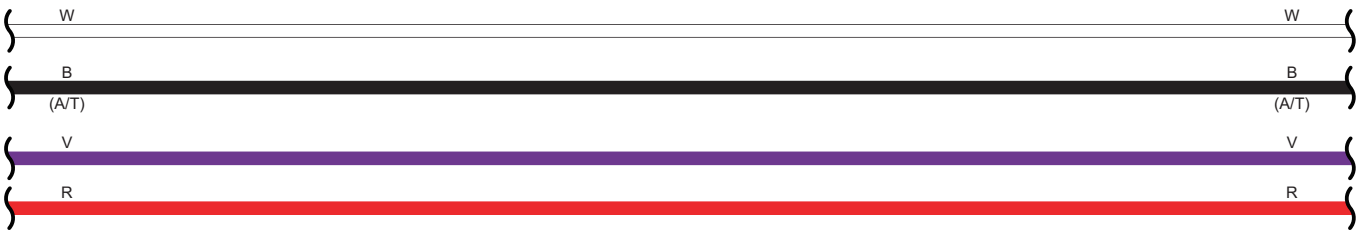

C149(W),C150(X),C151(Y),C152(Z),G184(m),G185(n)
ECM
CCS
ST1-
STP
26
12
13
(IG)
(BAT)
10A
IGN
10A
STOP
93
4A
46
4A
58
3A
70
3B
39
GA2
(LHD)
6
GA2
(RHD)
26
GA1
2F
1
A59
Diode (Stop Light)
A65
Junction Connector
1
A
2
A
CCS
ECC
G40(A),z7(C),z8(D)
Spiral Cable Sub-Assembly
3
C
4
C
34
3C
25
3B
70
4A
10
4B
19
CG2
C4
Steering Pad Switch LH
ON-OFF
+ RES
– SET
CANCEL
z7(C)
Cruise Control Main Switch
47
GA1
(LHD)
57
GA6
(RHD)
3
47
3A
96
3A
G104
Junction Connector
3
G3
GND
L
B
L
B
A85
Stop Light Switch Assembly
B
BR
W
V
R
W-B

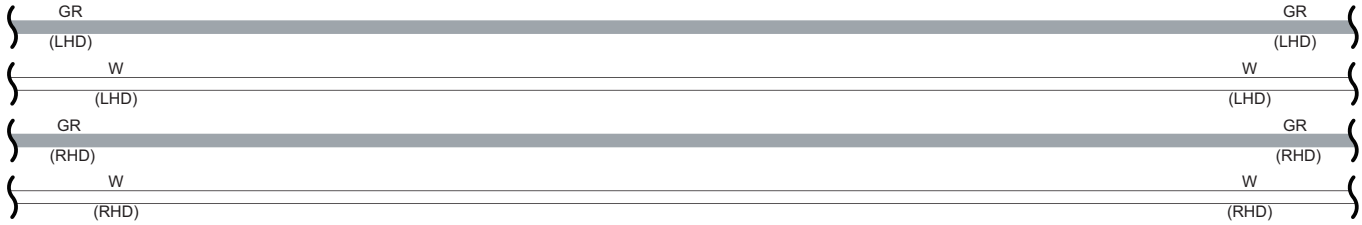

C149(W),C150(X),C151(Y),C152(Z),G184(m),G185(n)
ECM
ACT
AC1
LIN
L4
TC
TACH
SNWI
FAN
14 n
15 n
7 Z
12 Z
25 m
16 m
9 m
6 n
R
LG
L
R
V
P
GR
GR
53 3A
12 3A
86 4A
14 4B
9 CG3
CDS FAN Relay
27 B
17 B
2 G
21 A
13
9
4 B
1 B
ACT
AC1
LIN
L4
TC
TAC
2ND
E
G25(B)
A/C Amplifier Assembly
C157(G)
Generator Assembly
G53(A)
Four Wheel Drive Control ECU
G48
DLC3
G159(B)
Pattern Select Switch Assembly
W-B
24 4B
68 4A
W-B
3
G106
Junction Connector
G5

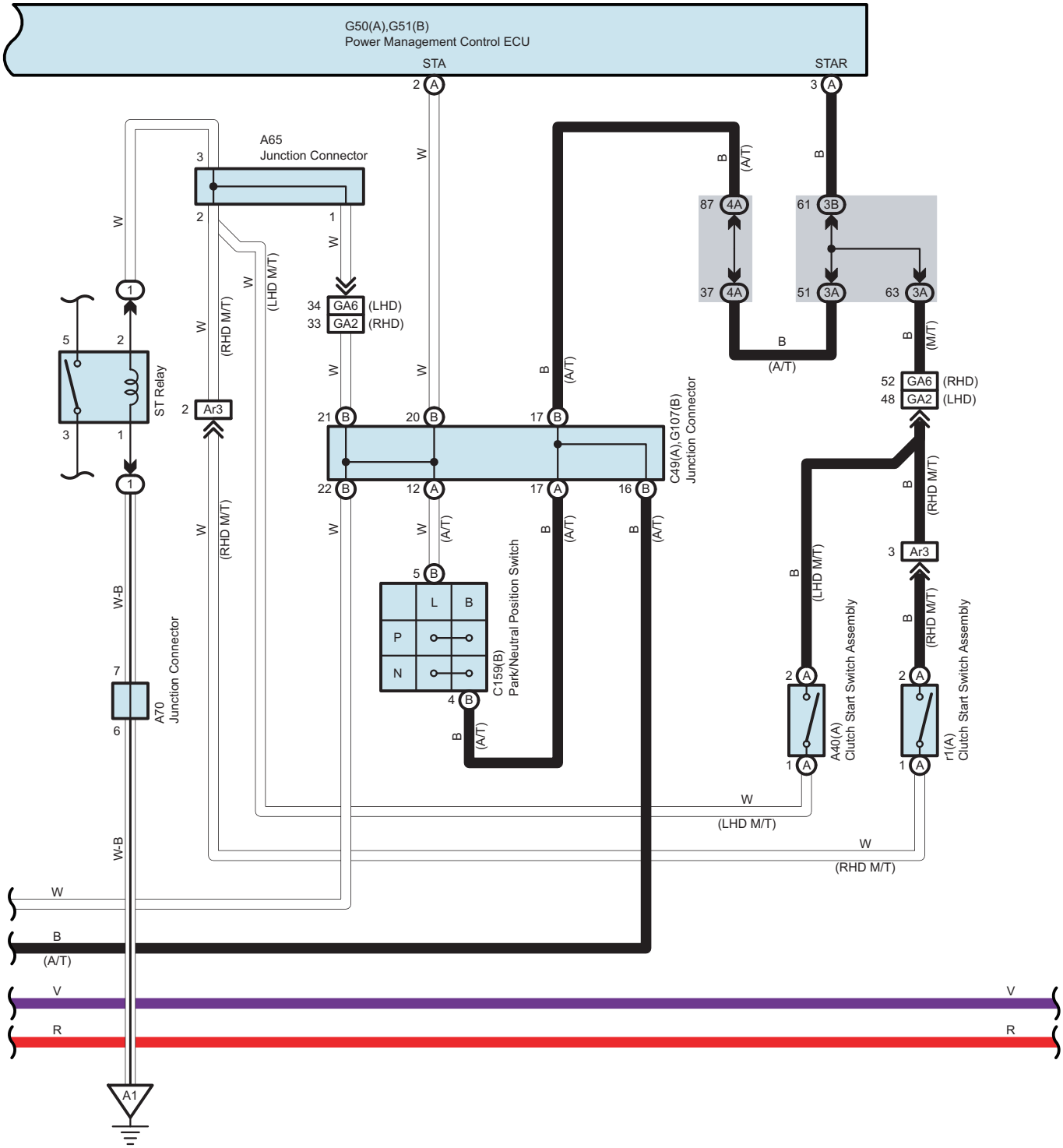

C149(W),C150(X),C151(Y),C152(Z),G184(m),G185(n)
ECM
SPD
W
NSW
STA
NEO
10 m
7 m
11 m
22 m
23 m
R
V
B
(A/T)
W
P
96 4A
48 4A
60 3A
59 3A
P
W
B
(A/T)
V
R

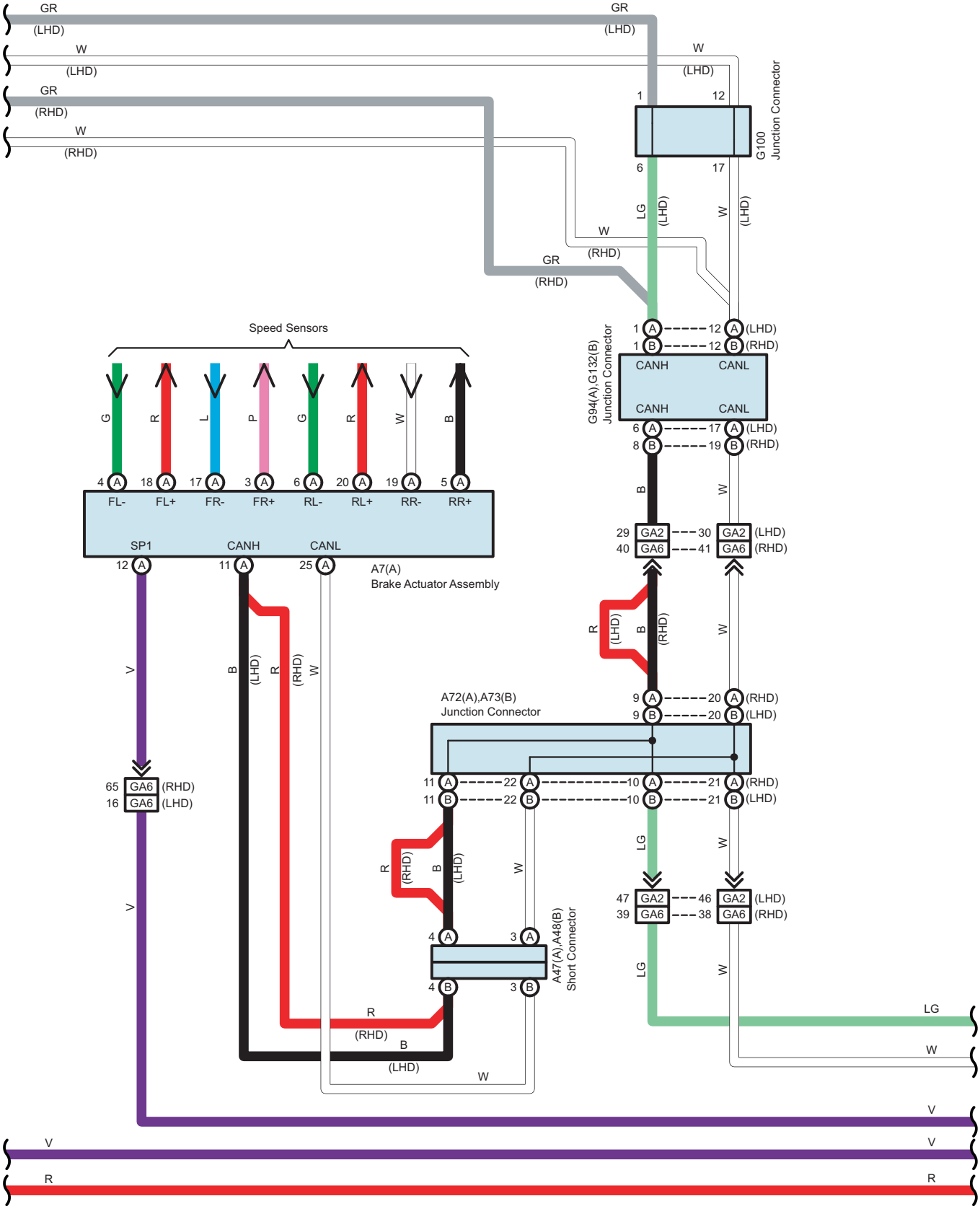


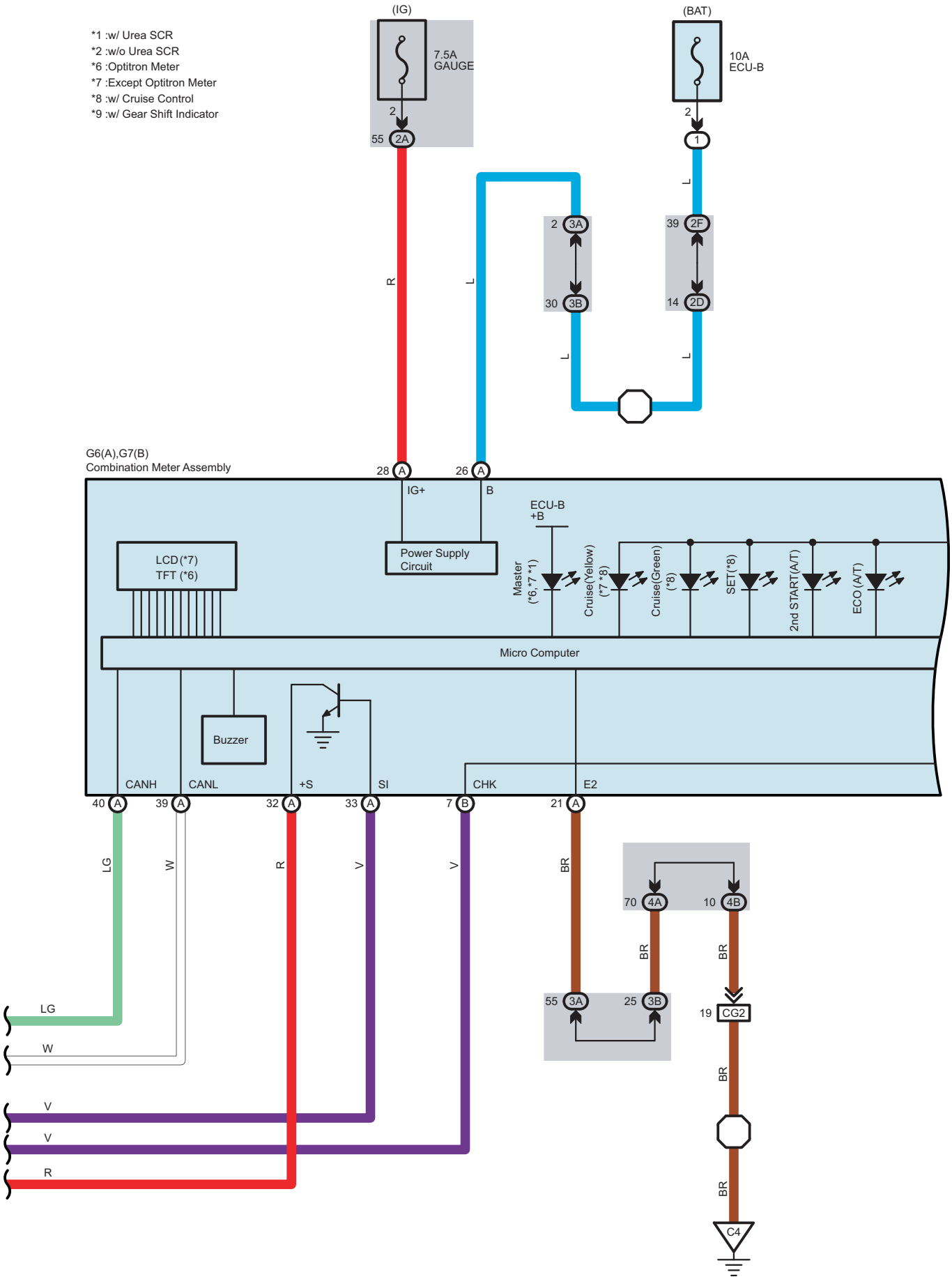
*10 :Before Aug. 2016 Production
*11 :From Aug. 2016 Production

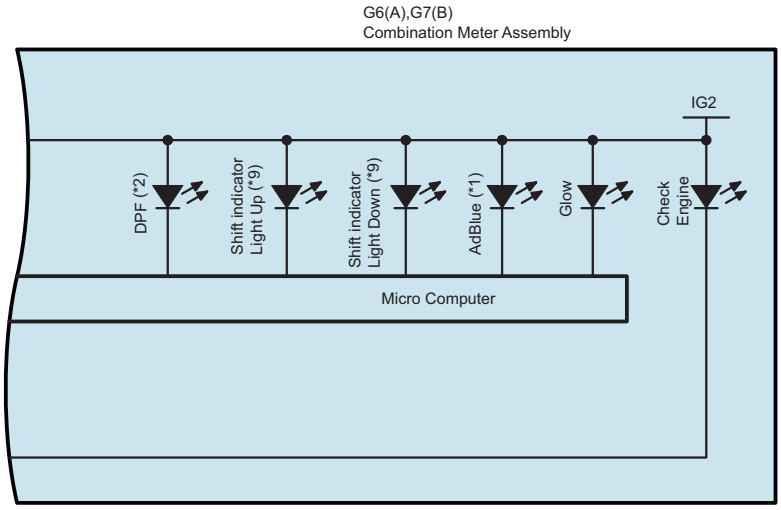



GR
(LHD)
GR
(LHD)
W
(LHD)
W
(LHD)
GR
(RHD)
GR
(RHD)
W
(RHD)
W
(RHD)

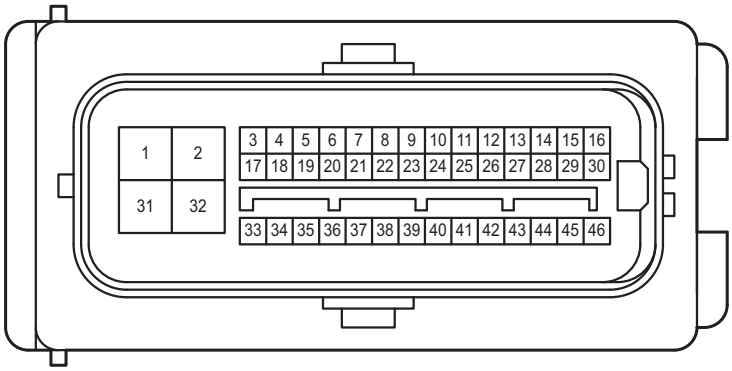

G50(A),G51(B)
Power Management Control ECU
STA
STAR
A65
Junction Connector
ST Relay
GA6 (LHD)
GA2 (RHD)
Ar3
C49(A),G107(B)
Junction Connector
C159(B)
Park/Neutral Position Switch
A70
Junction Connector
A40(A)
Clutch Start Switch Assembly
r1(A)
Clutch Start Switch Assembly
(LHD M/T)
(RHD M/T)
(A/T)
(M/T)
A1


GR (LHD)
GR (LHD)
W (LHD)
W (LHD)
GR (RHD)
W (RHD)
1
12
6
17
G100 Junction Connector
LG (LHD)
W (LHD)
W (RHD)
GR (RHD)
Speed Sensors
G
R
L
P
G
R
W
B
4 A
18 A
17 A
3 A
6 A
20 A
19 A
5 A
FL-
FL+
FR-
FR+
RL-
RL+
RR-
RR+
SP1
CANH
CANL
12 A
11 A
25 A
A7(A)
Brake Actuator Assembly
G94(A),G132(B) Junction Connector
1 A 12 A (LHD)
1 B 12 B (RHD)
CANH CANL
CANH CANL
6 A 17 A (LHD)
8 B 19 B (RHD)
B
W
29 GA2 30 GA2 (LHD)
40 GA6 41 GA6 (RHD)
R (LHD)
B (RHD)
W
A72(A),A73(B) Junction Connector
9 A 20 A (RHD)
9 B 20 B (LHD)
11 A 22 A 10 A 21 A (RHD)
11 B 22 B 10 B 21 B (LHD)
V
65 GA6 (RHD)
16 GA6 (LHD)
B (LHD)
R (RHD)
W
R (RHD)
B (LHD)
W
LG
W
47 GA2 46 GA2 (LHD)
39 GA6 38 GA6 (RHD)
4 A 3 A
4 B 3 B
A47(A),A48(B) Short Connector
R (RHD)
B (LHD)
W
LG
W
V
V
V
R
R


*1 :w/ Urea SCR
*2 :w/o Urea SCR
*6 :Optitron Meter
*7 :Except Optitron Meter
*8 :w/ Cruise Control
*9 :w/ Gear Shift Indicator
(IG)
7.5A GAUGE
(BAT)
10A ECU-B
G6(A),G7(B) Combination Meter Assembly
IG+
B
ECU-B +B
Power Supply Circuit
LCD (*7) TFT (*6)
Master (*6, *7 *1)
Cruise(Yellow) (*7 *8)
Cruise(Green) (*8)
SET(*8)
2nd START(A/T)
ECO (A/T)
Micro Computer
Buzzer
CANH
CANL
+S
SI
CHK
E2
LG
W
V
V
R
BR
BR
BR
BR
CG2
C4

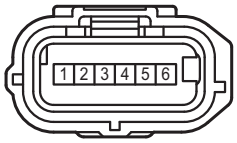

G6(A),G7(B)
Combination Meter Assembly
IG2
DPF (*2)
Shift indicator Light Up (*9)
Shift indicator Light Down (*9)
AdBlue (*1)
Glow
Check Engine
Micro Computer

A7
Black



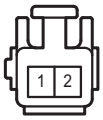
90980-12297

A19
Black



90980-12303

A40
Black



90980-10825

A43
White



90980-10906

A47
Gray



90980-10945

A48
Gray



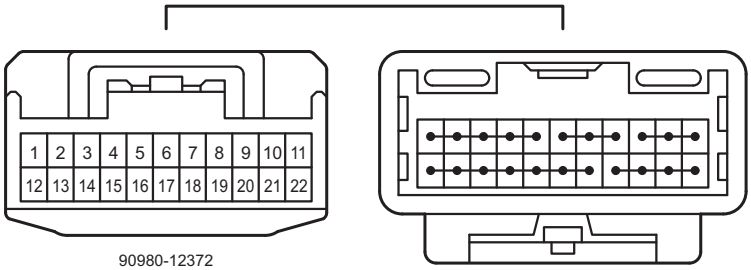
90980-10946

A59
Black



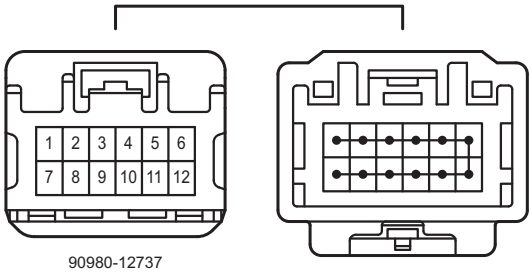
90980-10962

A65
White



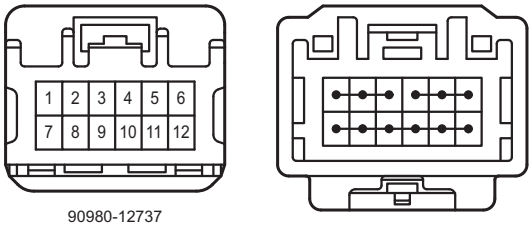
90980-12372

A70
White



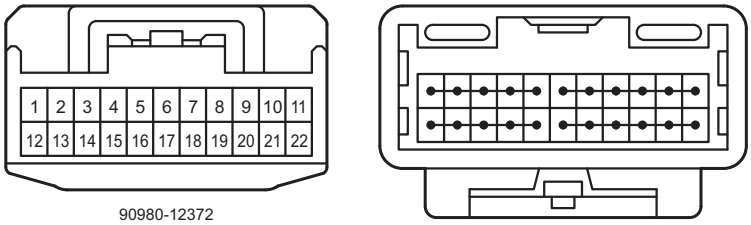
90980-12737

A71
White



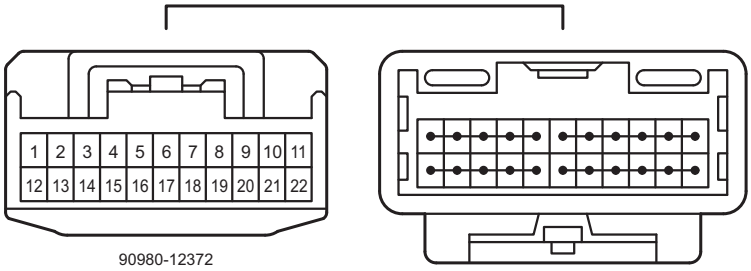
90980-12737

A72
White



90980-12372

A73
White



90980-12372

A80
Gray



90980-11184

A82
Gray



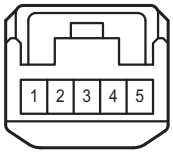
90980-11162

A83
Black



90980-12292

A85
White



90980-12366

A92
Black



90980-12B06

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)



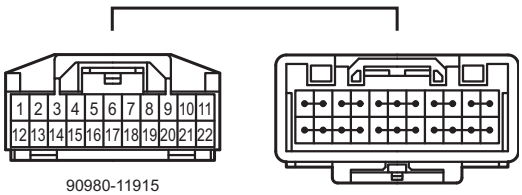
90980-10735

C33
Black



90980-12292

C49
Blue



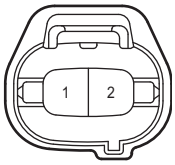
90980-11915

C57
Black



90980-11428

C79
Brown



90980-11149

C80
Brown



90980-10617

C83
Black



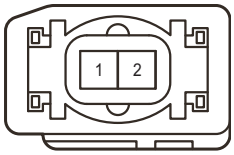
90980-10845

C84
Gray



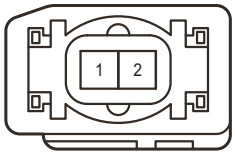
90980-11025

C115
Black



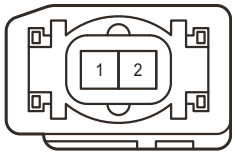
90980-12747

C116
Gray



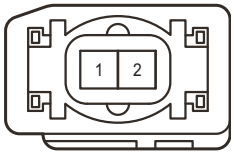
90980-12747

C117
Black



90980-12747

C118
Gray



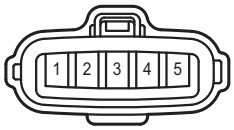
90980-12747

C126
Black (Before Jun. 2015 Production) / Gray (From Jun. 2015 Production)



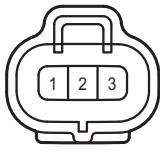
90980-11284

C127
Black



90980-11024

C129
Black



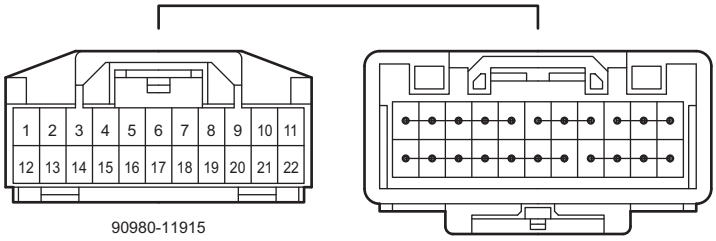
90980-10845

C131
Dark Gray



90980-10869

C136
White



90980-11915

C141
Black



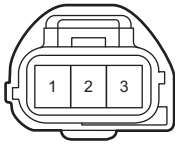
90980-12B06

C142
Gray



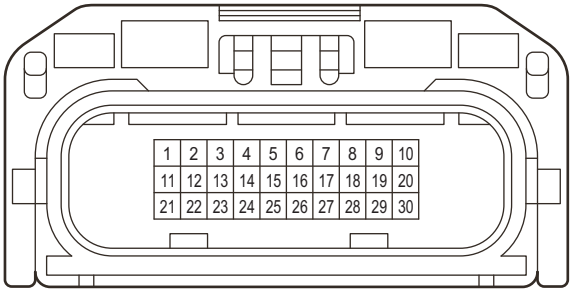
90980-12B06

C144
Black



90980-11261

C146
Gray



90980-12712

C147
Black



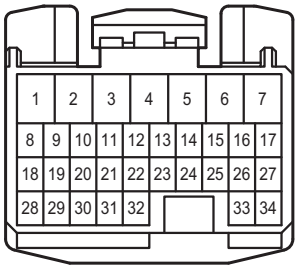
90980-12B06

C148
Black



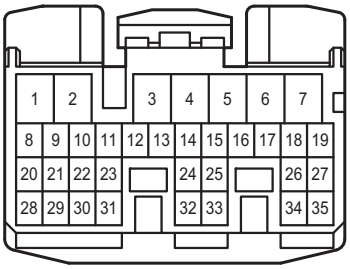
90980-12B06

C149
White



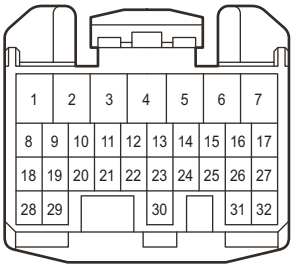
90980-12527

C150
White



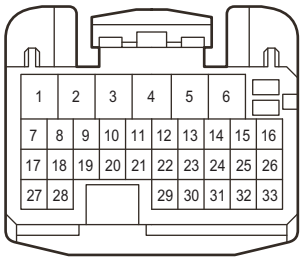
90980-12528

C151
White



90980-12526

C152
White



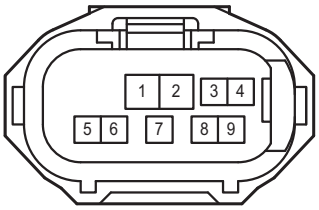
90980-12700

C157
Black



90980-12A88

C159
Gray



90980-12A23

C160
White



90980-12B06

C165
Gray



90980-10942

C166
Black



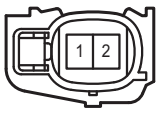
90980-10949

C167
Gray



90980-10901

C168
Gray



90980-11875

C169
White



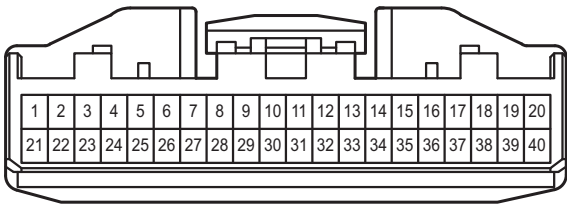
90980-10899

C170
Black



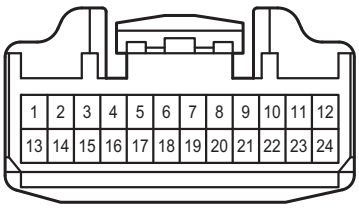
90980-12353

G6
Black



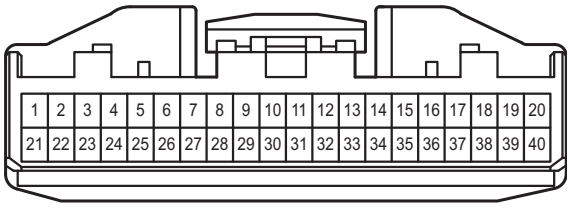
90980-12557

G7
Black



90980-12554

G25
White



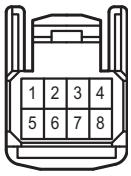
90980-12557

G40
Black



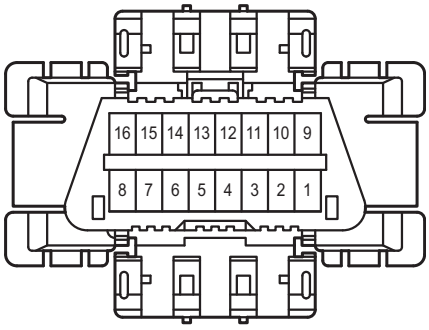
90980-12552

G47
Black



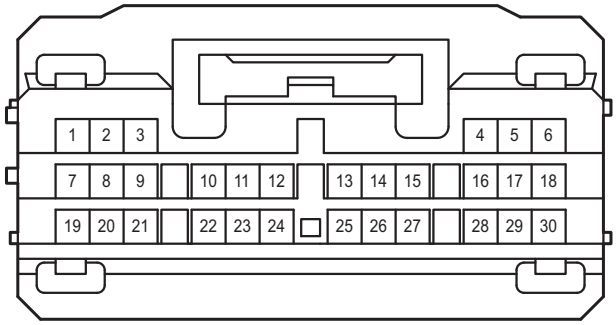
90980-12551

G48
White



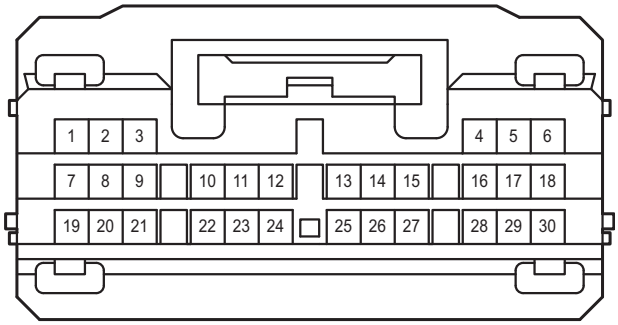
90980-11978

G50
White



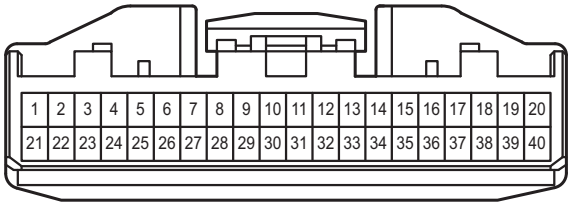
90980-12843

G51
Black



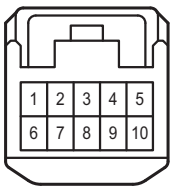
90980-12844

G53
Black



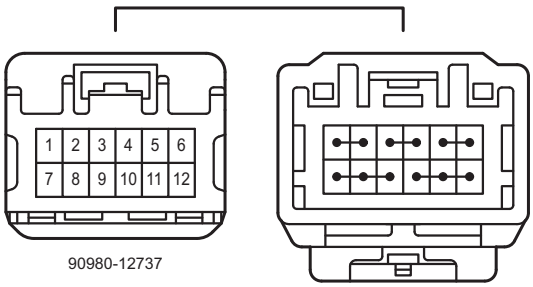
90980-12557

G67
White



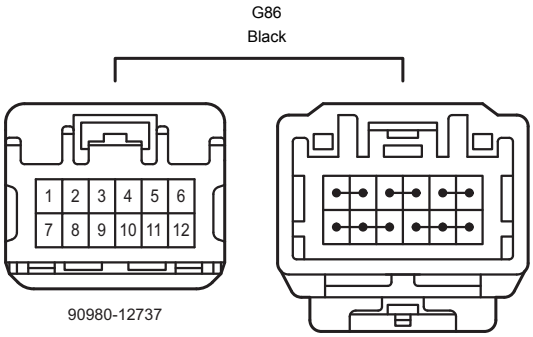
90980-12368

G85
Black



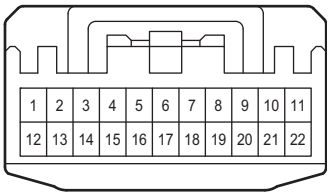
90980-12737

G86
Black



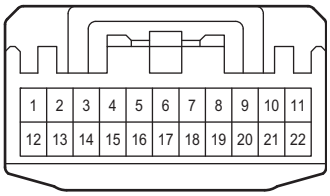
90980-12737

G94
White



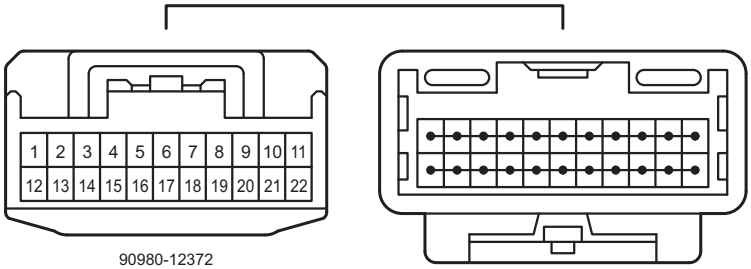
82824-30420

G97
White



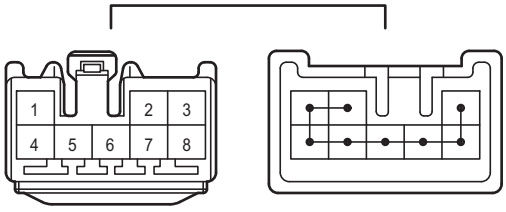
82824-30420

G100
Gray



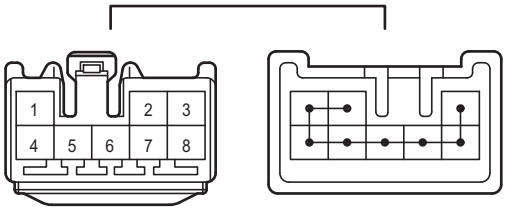
90980-12372

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



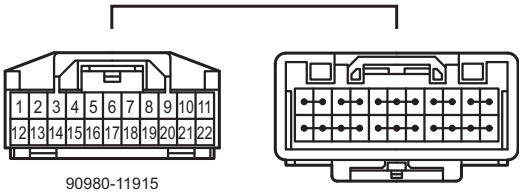
90980-11686

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



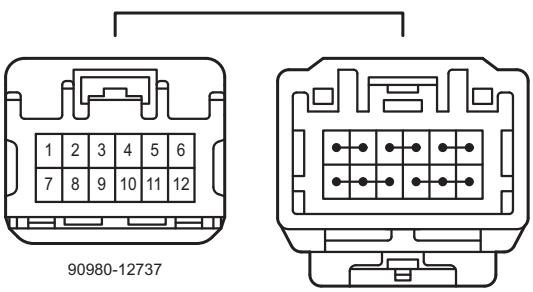
90980-11686

G107
Blue



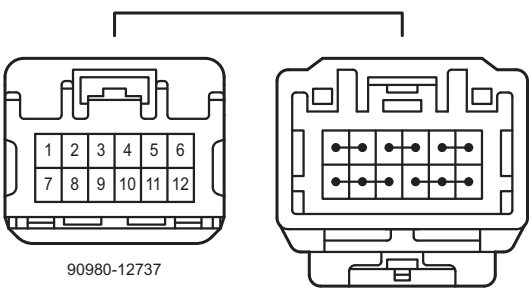
90980-11915

G128
Black



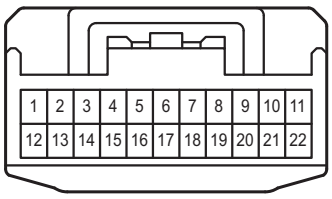
90980-12737

G129
Black



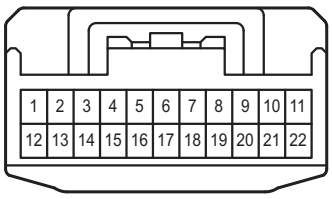
90980-12737

G132
Gray



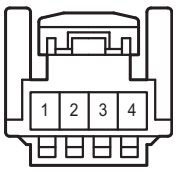
90980-12372

G134
Gray



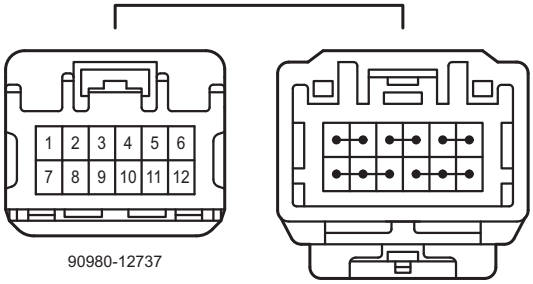
90980-12372

G159
Gray



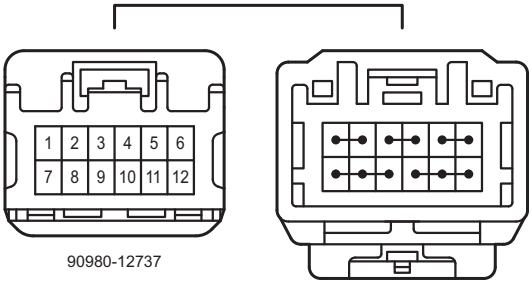
90980-12876

G164
Black



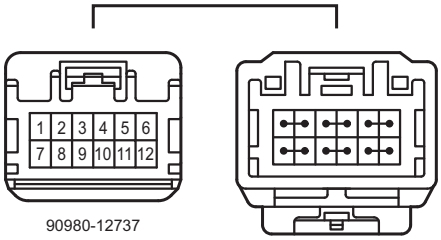
90980-12737

G165
Black



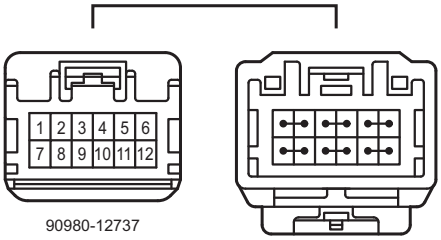
90980-12737

G166
Blue



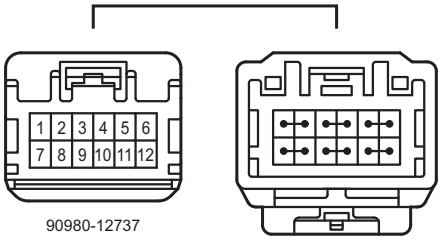
90980-12737

G167
Blue



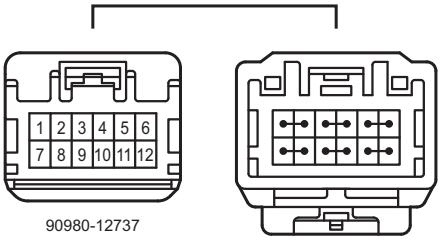
90980-12737

G168
Blue



90980-12737

G169
Blue



90980-12737

G171
Gray



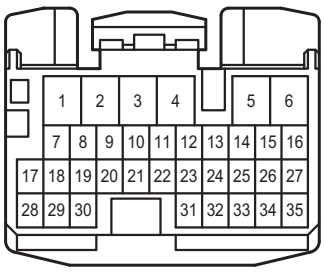
90980-11608

G172
Gray



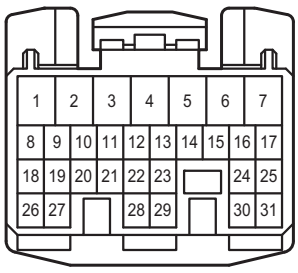
90980-11608

G184
White



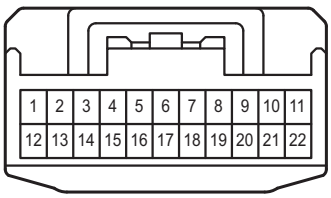
90980-12529

G185
White



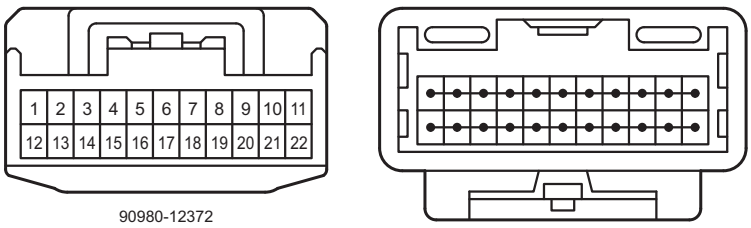
90980-12525

G193
White



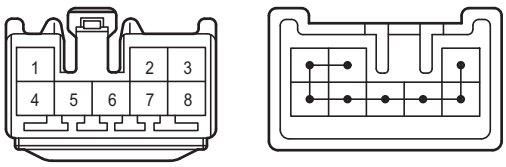
90980-12372

Q41
Gray



90980-12372

R31
White



90980-11686

S5
White



90980-11077

r1
Black



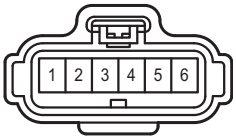
90980-10825

r3
White



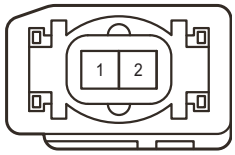
90980-10906

r5
Black



90980-11858

r6
Gray



90980-12747

r7
Black



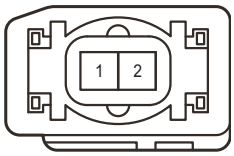
90980-12353

r8
Black



90980-11194

r9
Black (1GD-FTV w/o Water-cooled Inter-cooler) / Gray (1GD-FTV w/ Water-cooled Intercooler)



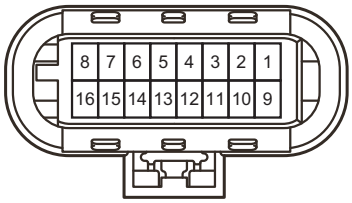
90980-12747

s2
Blue



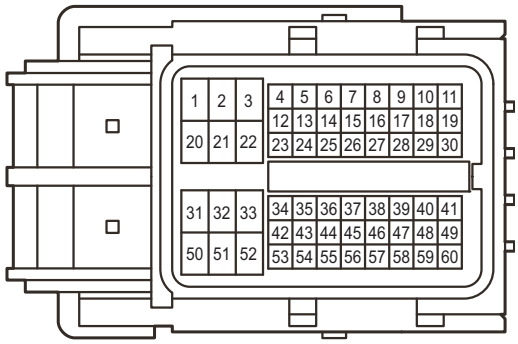
90980-11155

s3
Black



90980-12A18

s4
Black



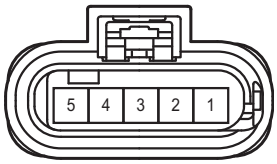
90980-12462

s5
Gray



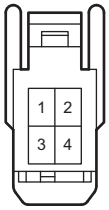
90980-11162

s6
Black



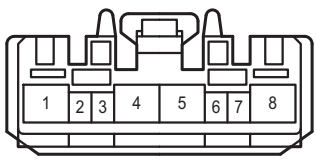
82824-60B00

z7
White



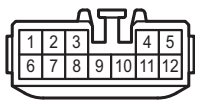
90980-12360

1B
White



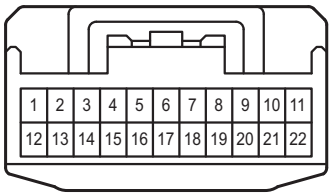
90980-12486

1J
White



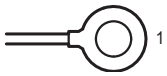
90980-10803

1K
Gray

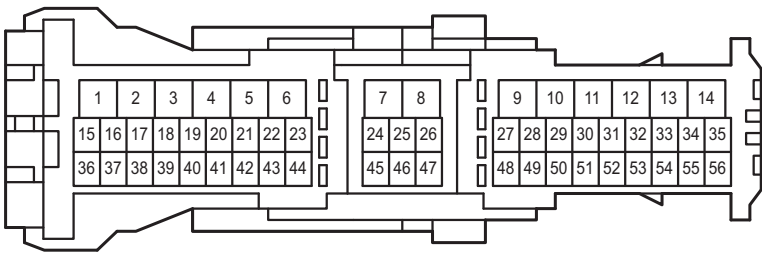


90980-12372

1Q

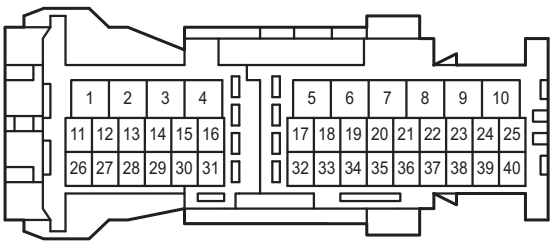


2A
White



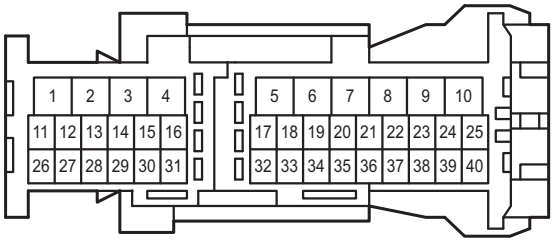
90980-12822

2D
White



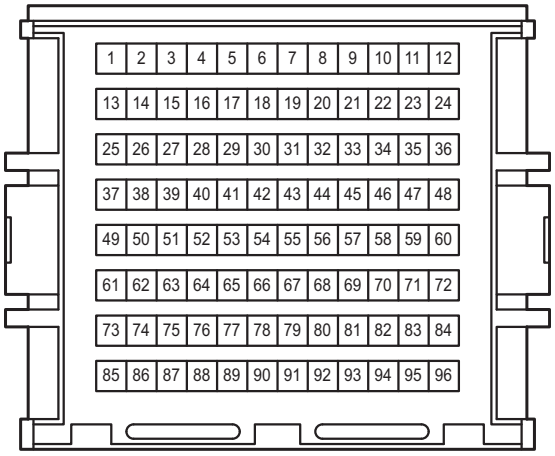
90980-12818

2F
White



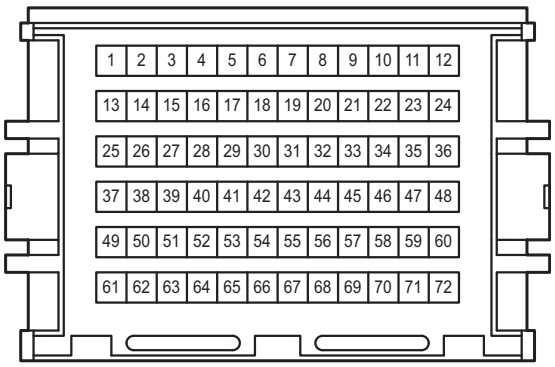
90980-12794

3A
White



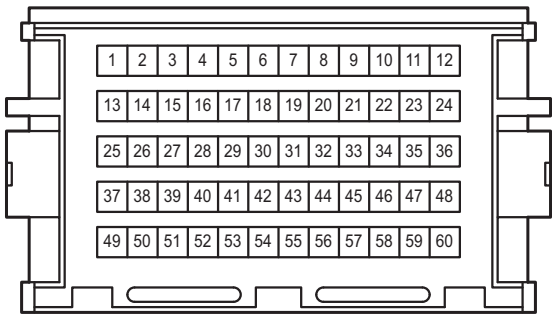
82890-12030

3B
White



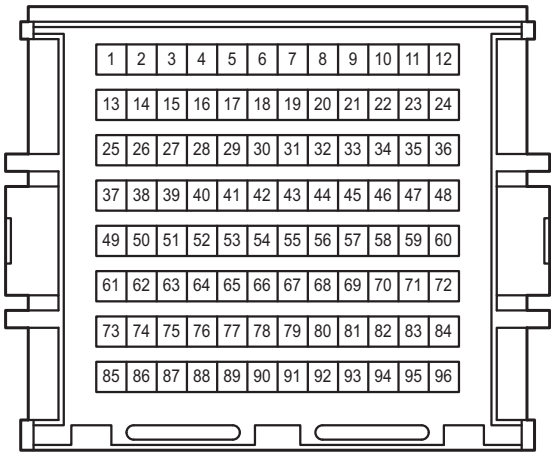
82890-42010

3C
White



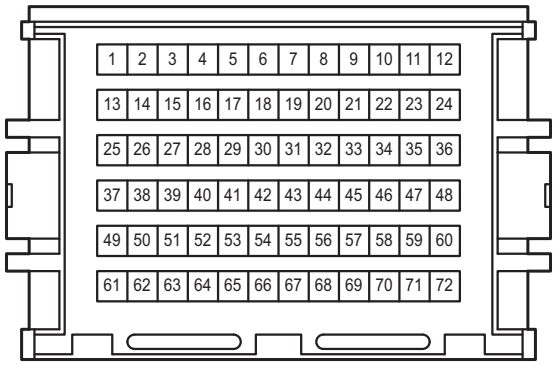
82890-12020

4A
White



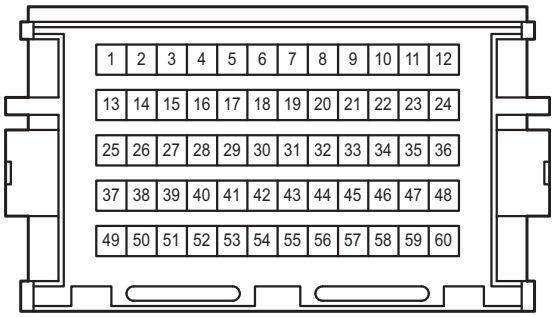
82890-12030

4B
White



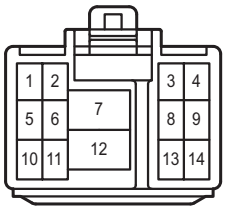
82890-42010

4C
White

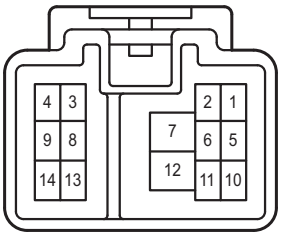


82890-12020

AR2
Gray

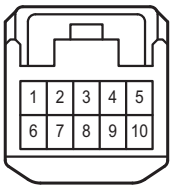


90980-10813

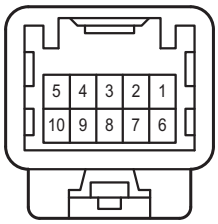


90980-10812

Ar3
Gray

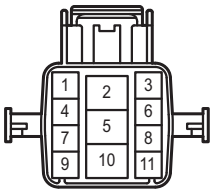


90980-12368

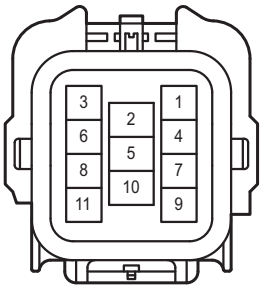


90980-12367

CA2
Black

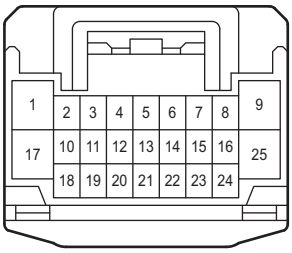


90980-11612

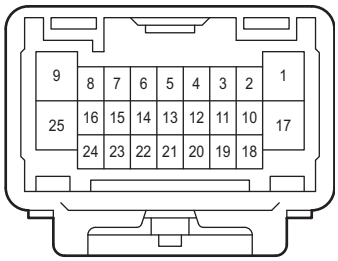


90980-11609

CG2
White

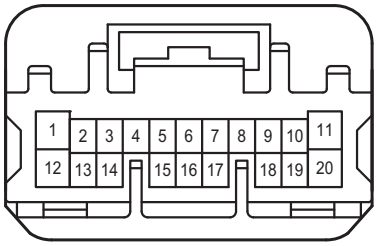


90980-12414

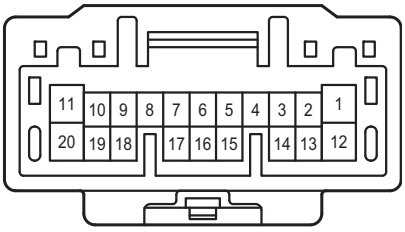


90980-12413

CG3
White



90980-12741



90980-12740

Cr2
Black



90980-11194



90980-11193

Cr3
Gray



90980-11162



90980-11168

Cr4
Black



90980-12353



90980-12719

Cr5
Black



90980-11194



90980-11193

Cr6
Black

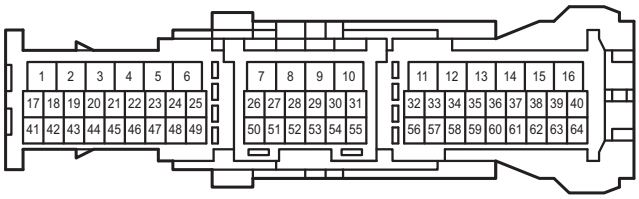


90980-11162

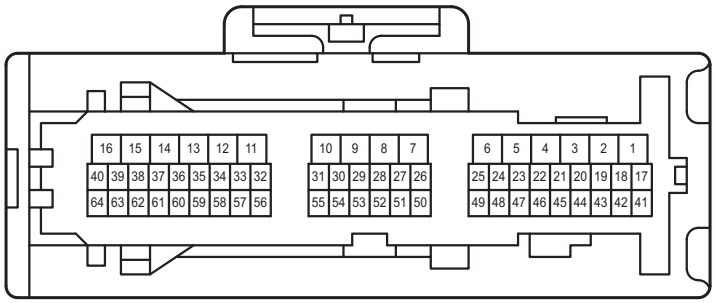


90980-11168

GA1
White

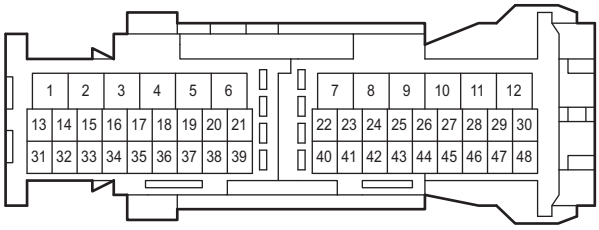


90980-12774

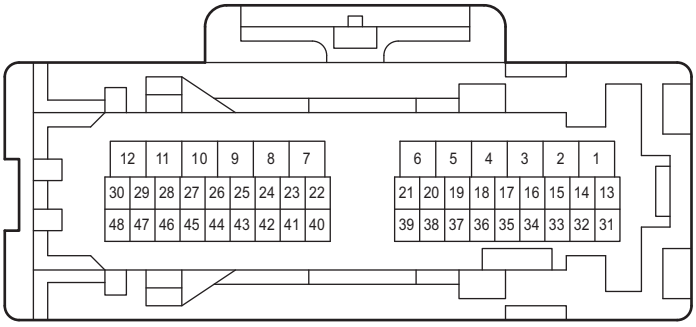


90980-12798

GA2
White

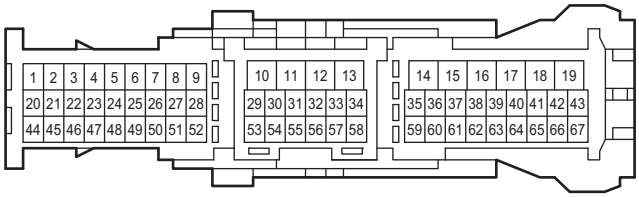


90980-12779

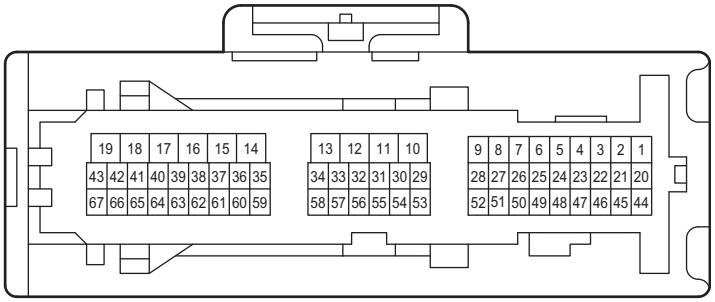


90980-12799

GA6
White

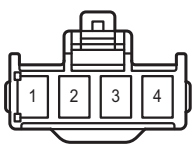


90980-12783

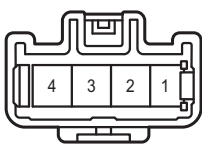


90980-12800

GA8
White

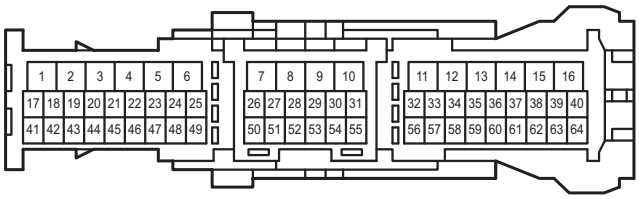


90980-10867

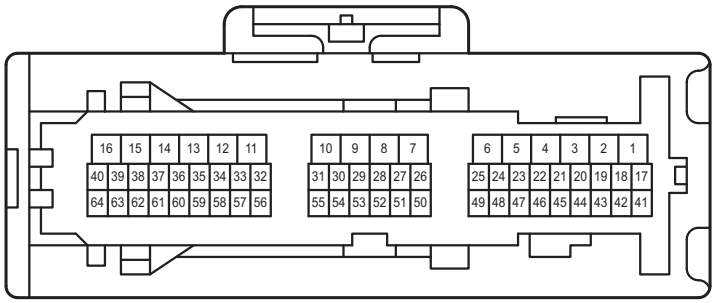


90980-10866

GQ1
White

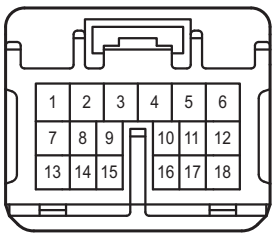


90980-12774

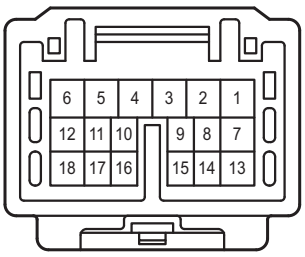


90980-12798

GQ2
White

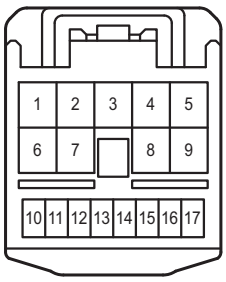


90980-12745

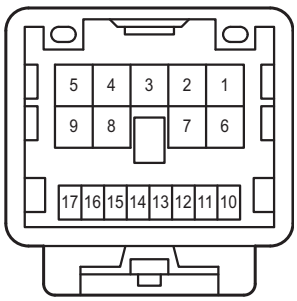


90980-12744

GR4
White

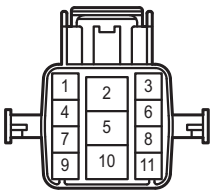


90980-12374

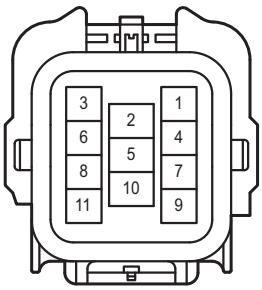


90980-12373

Qs1
Black



90980-11612



90980-11609

Rs2
Black



90980-11194

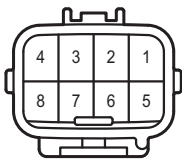


90980-11193

Rs3
Gray



90980-10897



90980-10896

SR3
White



90980-10942



90980-10941

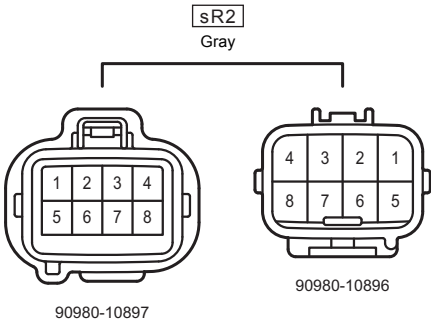
sR1
Black



90980-11194



90980-11193


sR2
Gray
1 2 3 4
5 6 7 8
4 3 2 1
8 7 6 5
90980-10896
90980-10897