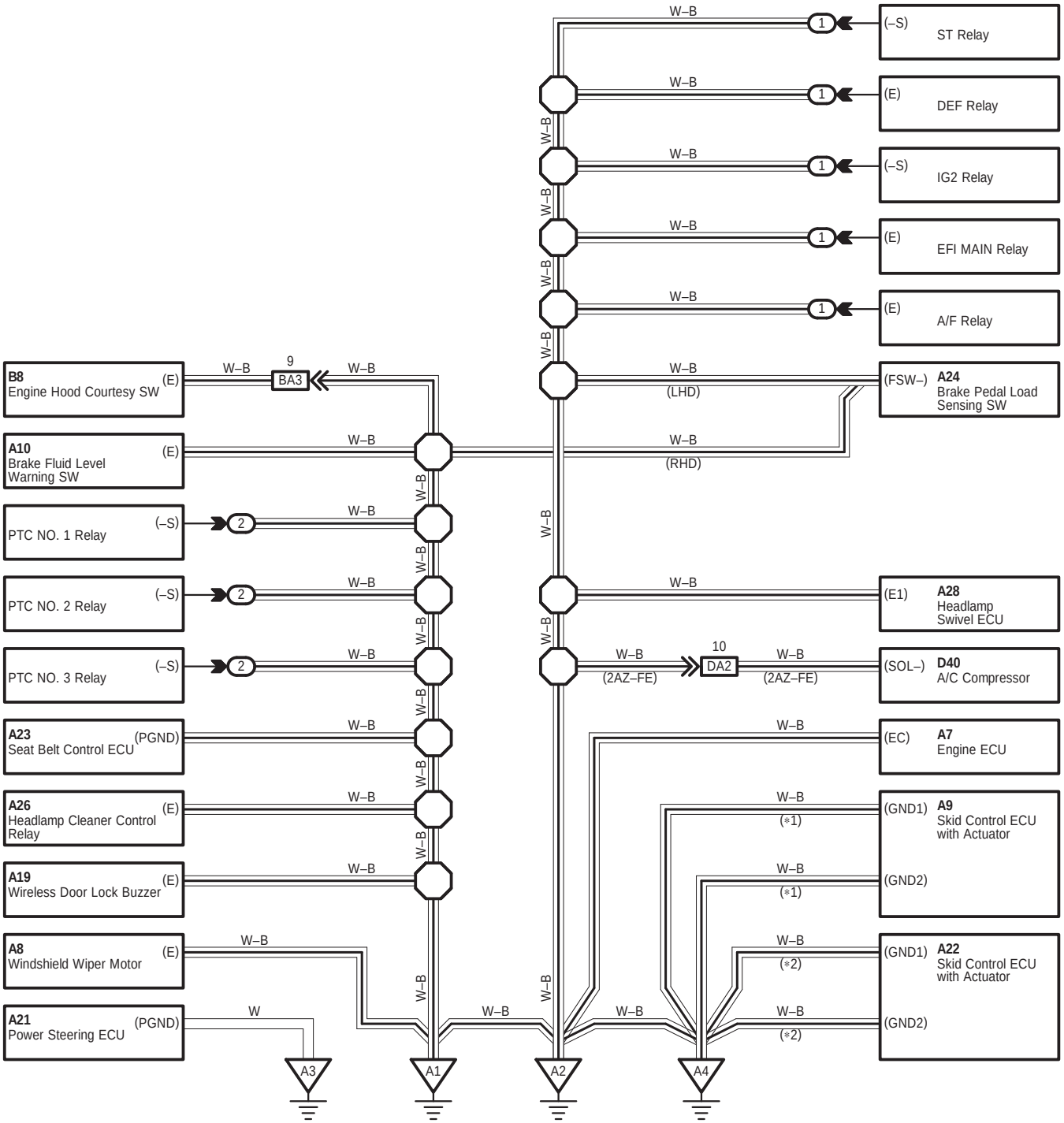
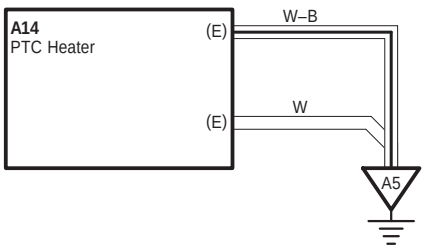
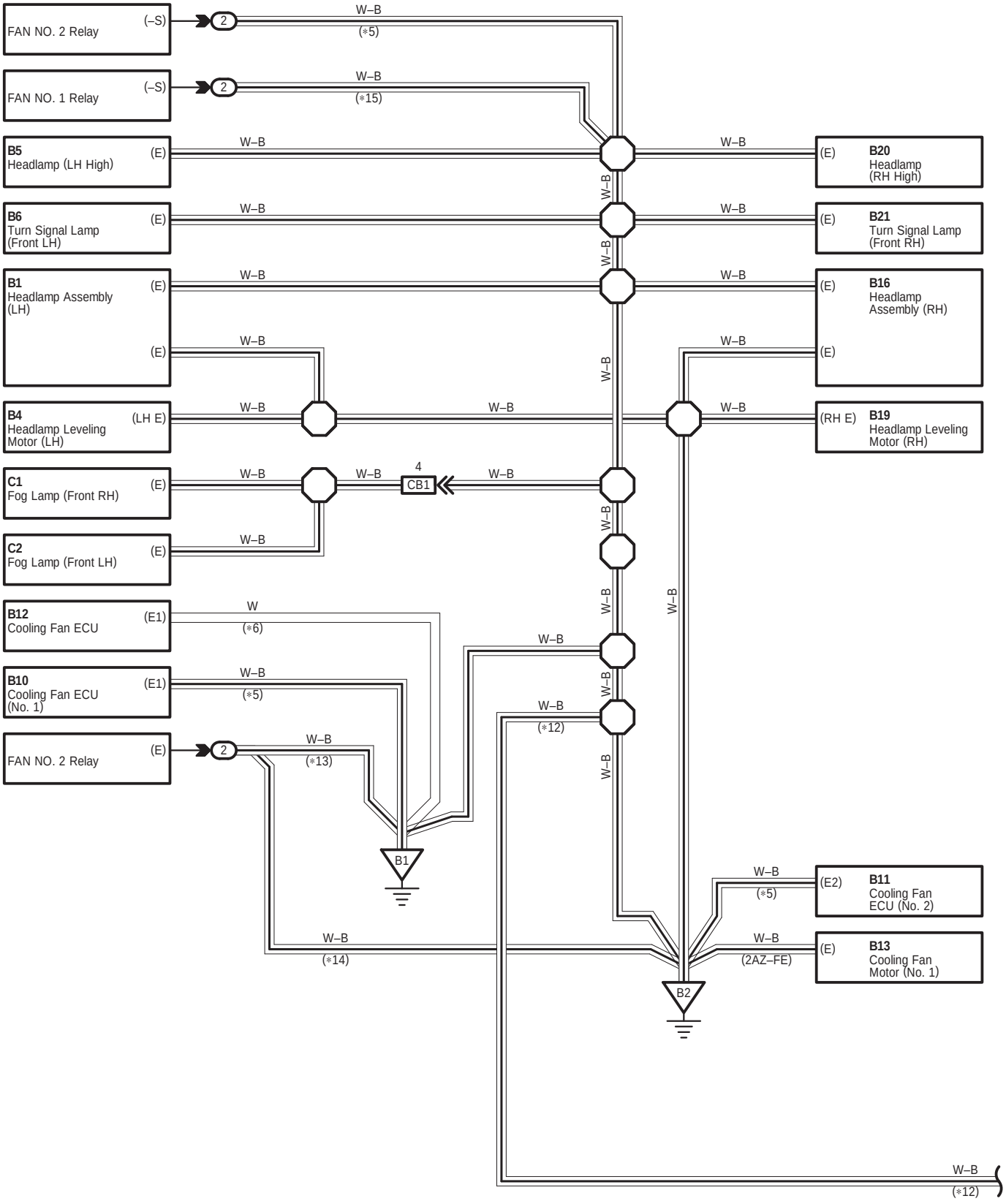
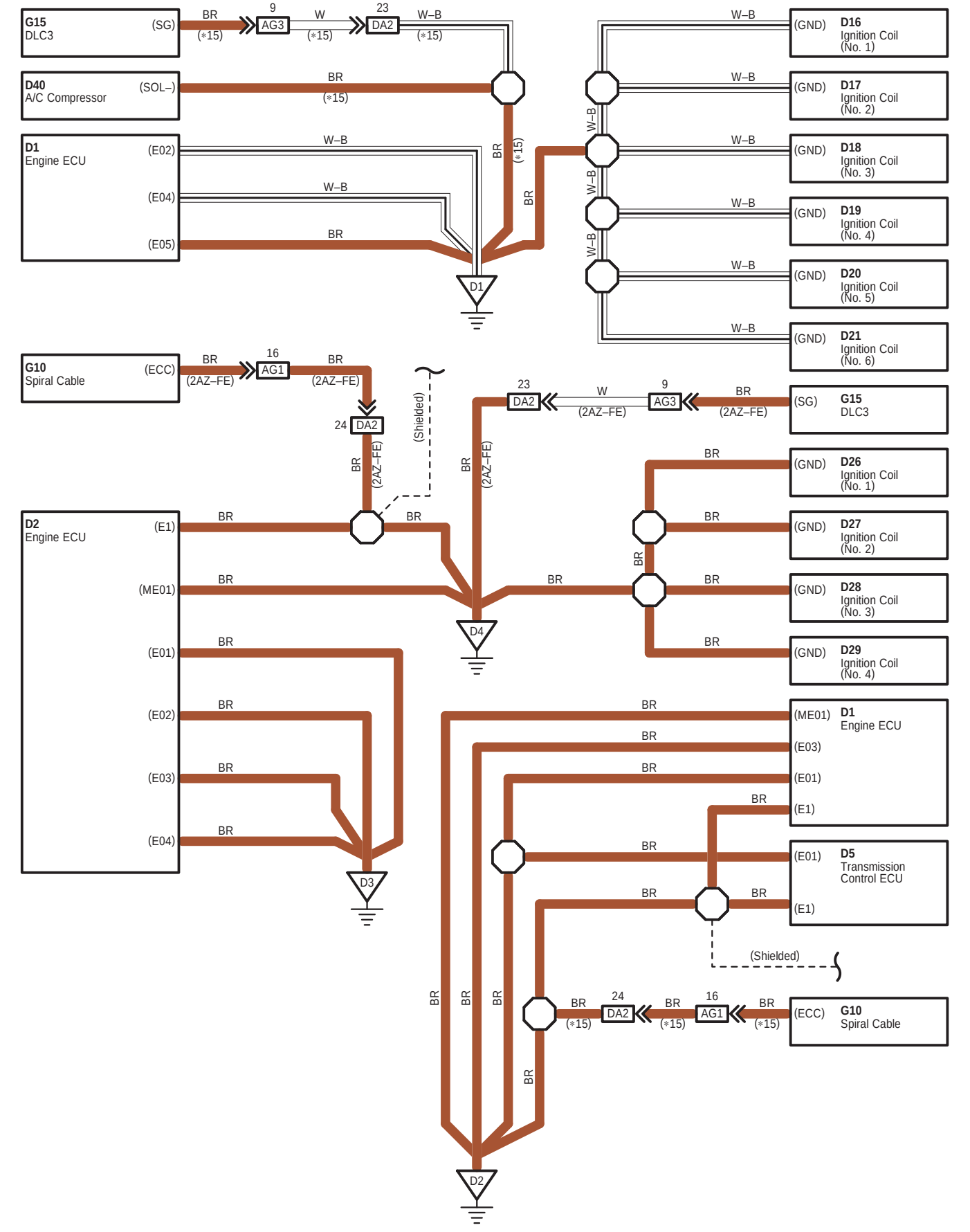
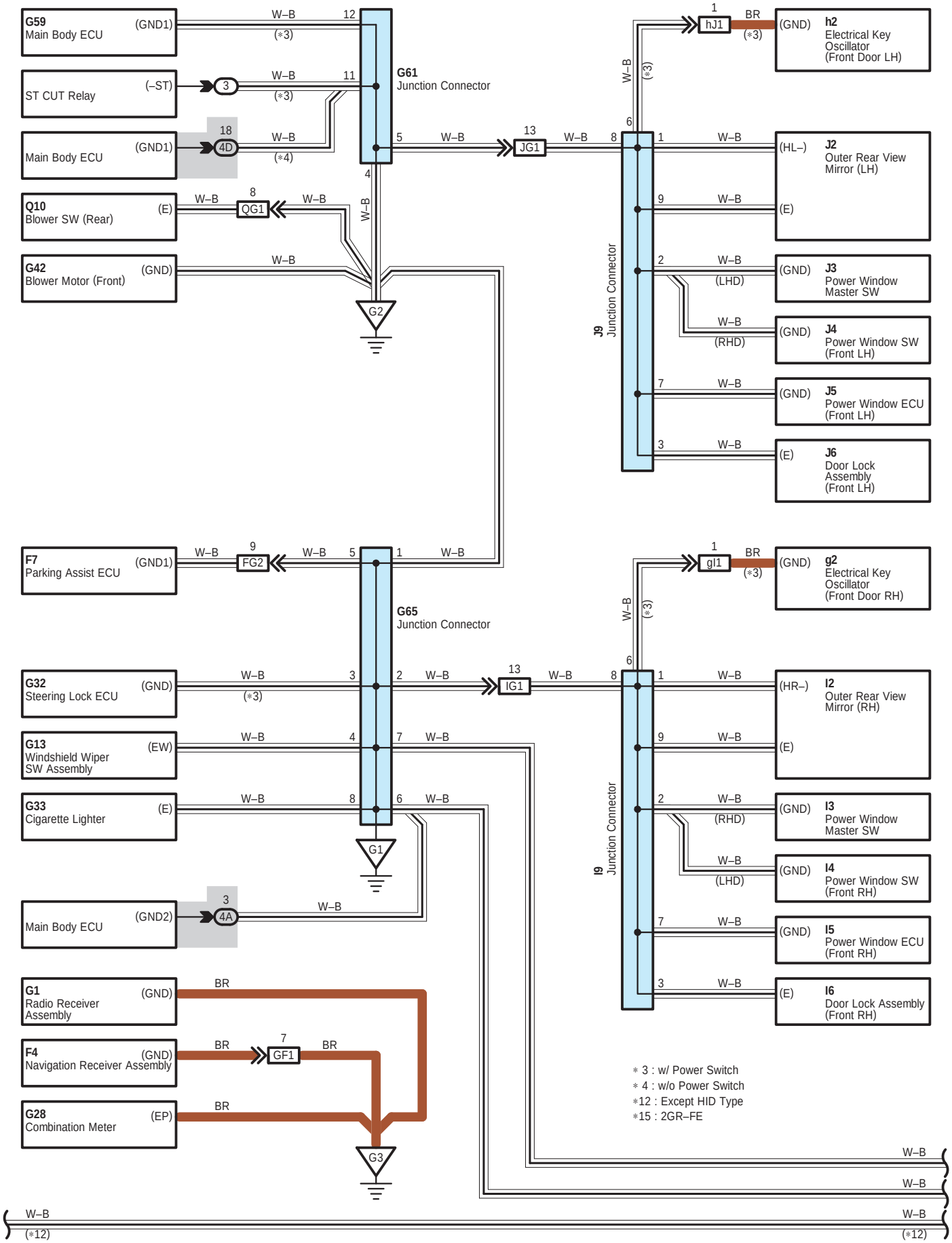


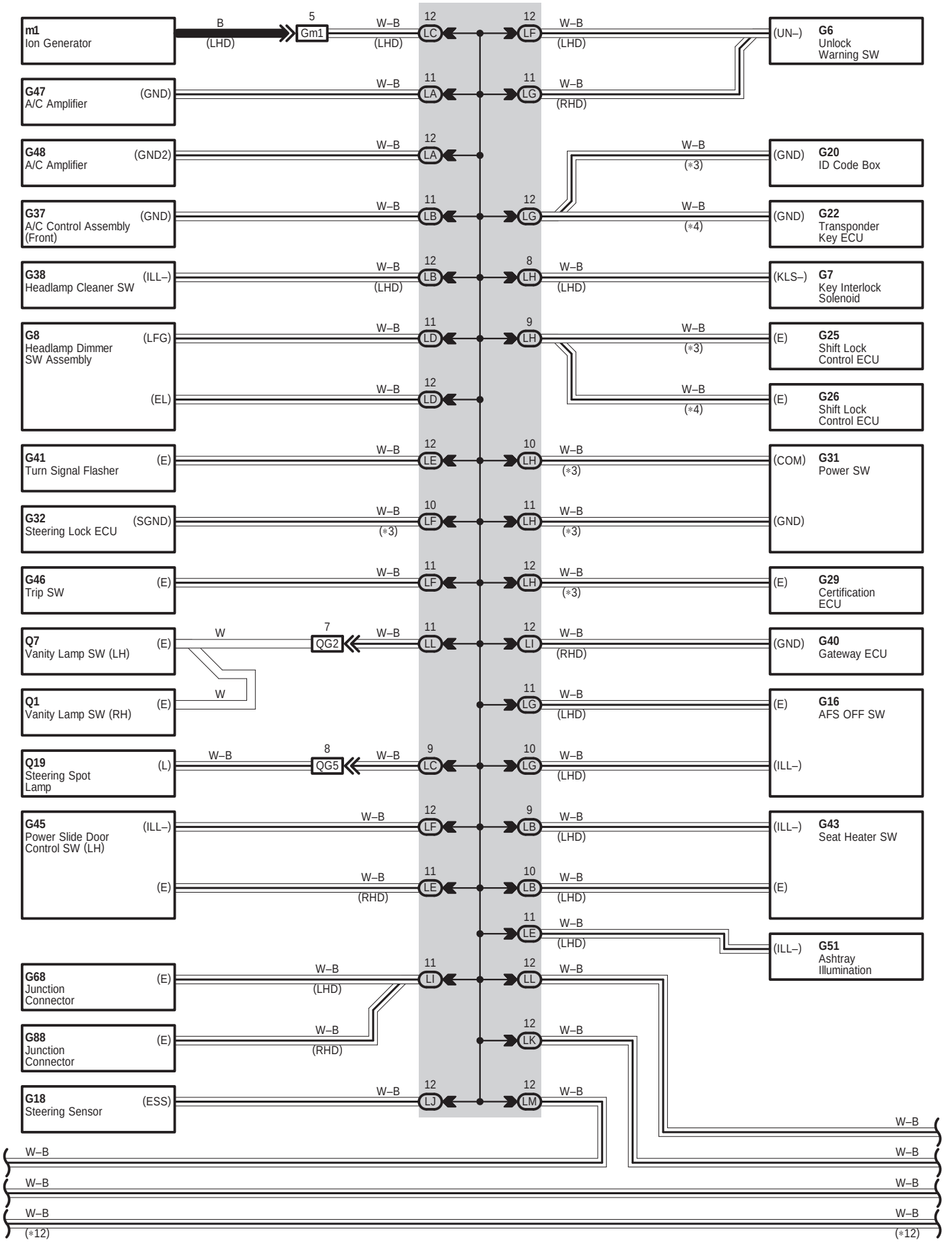


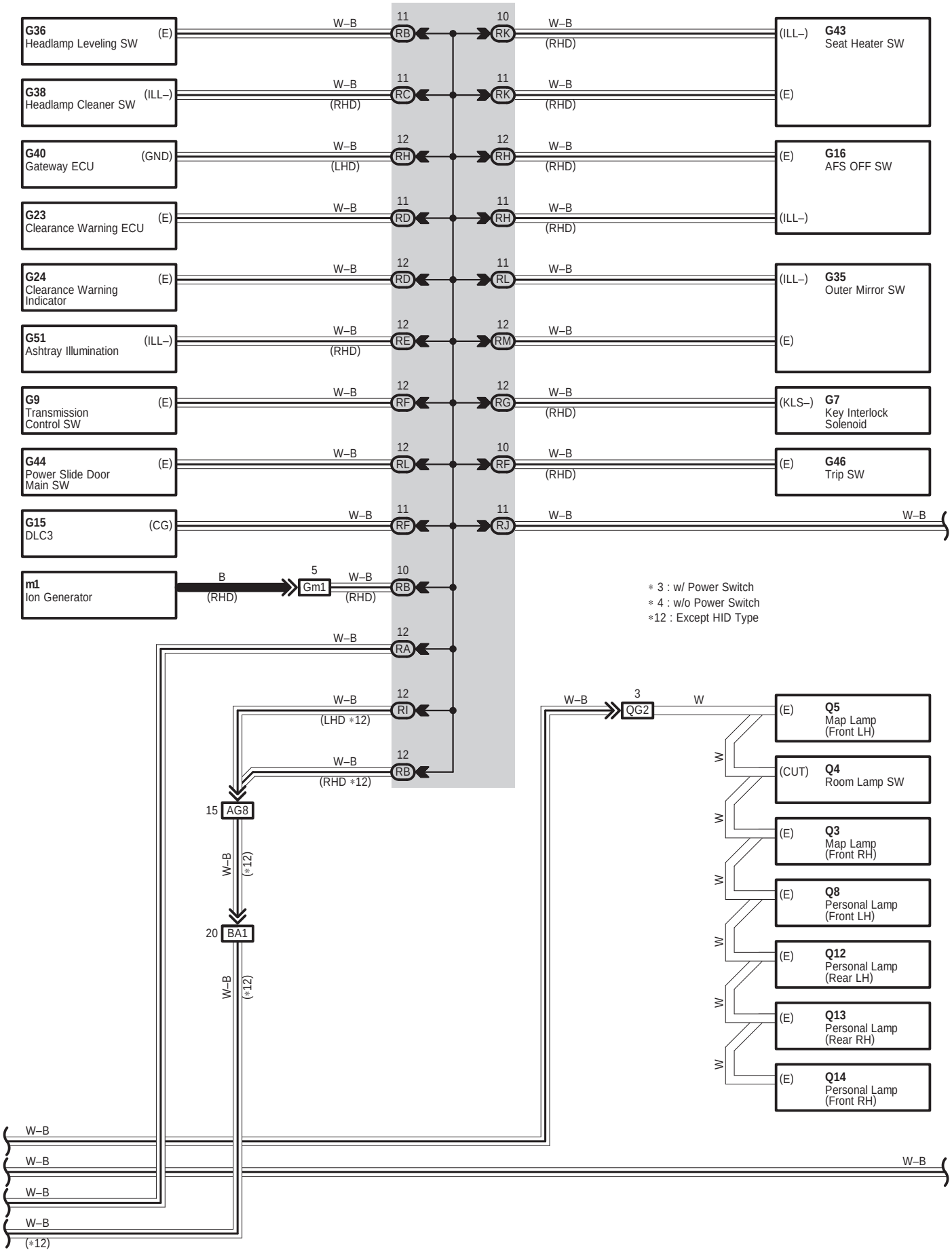
* 1 : w/ VSC
* 2 : w/o VSC
* 5 : 2GR–FE General, 2GR–FE Middle East, 2GR–FE Australia Towing Package
* 6 : 2GR–FE Australia Except Towing Package
*12 : Except HID Type
*13 : RHD 2AZ–FE Except Towing Package
*14 : 2AZ–FE Towing Package
*15 : 2GR–FE


FAN NO. 2 Relay
(–S)
2
W–B
(*5)
FAN NO. 1 Relay
(–S)
2
W–B
(*15)
B5
Headlamp (LH High)
(E)
W–B
B20
Headlamp
(RH High)
(E)
B6
Turn Signal Lamp
(Front LH)
(E)
B21
Turn Signal Lamp
(Front RH)
(E)
B1
Headlamp Assembly
(LH)
(E)
(E)
B16
Headlamp
Assembly (RH)
(E)
(E)
B4
Headlamp Leveling
Motor (LH)
(LH E)
B19
Headlamp Leveling
Motor (RH)
(RH E)
C1
Fog Lamp (Front RH)
(E)
4
CB1
C2
Fog Lamp (Front LH)
(E)
B12
Cooling Fan ECU
(E1)
W
(*6)
B10
Cooling Fan ECU
(No. 1)
(E1)
(*5)
FAN NO. 2 Relay
(E)
2
(*13)
(*12)
B1
B11
Cooling Fan
ECU (No. 2)
(E2)
(*5)
B13
Cooling Fan
Motor (No. 1)
(E)
(2AZ–FE)
(*14)
B2
(*12)

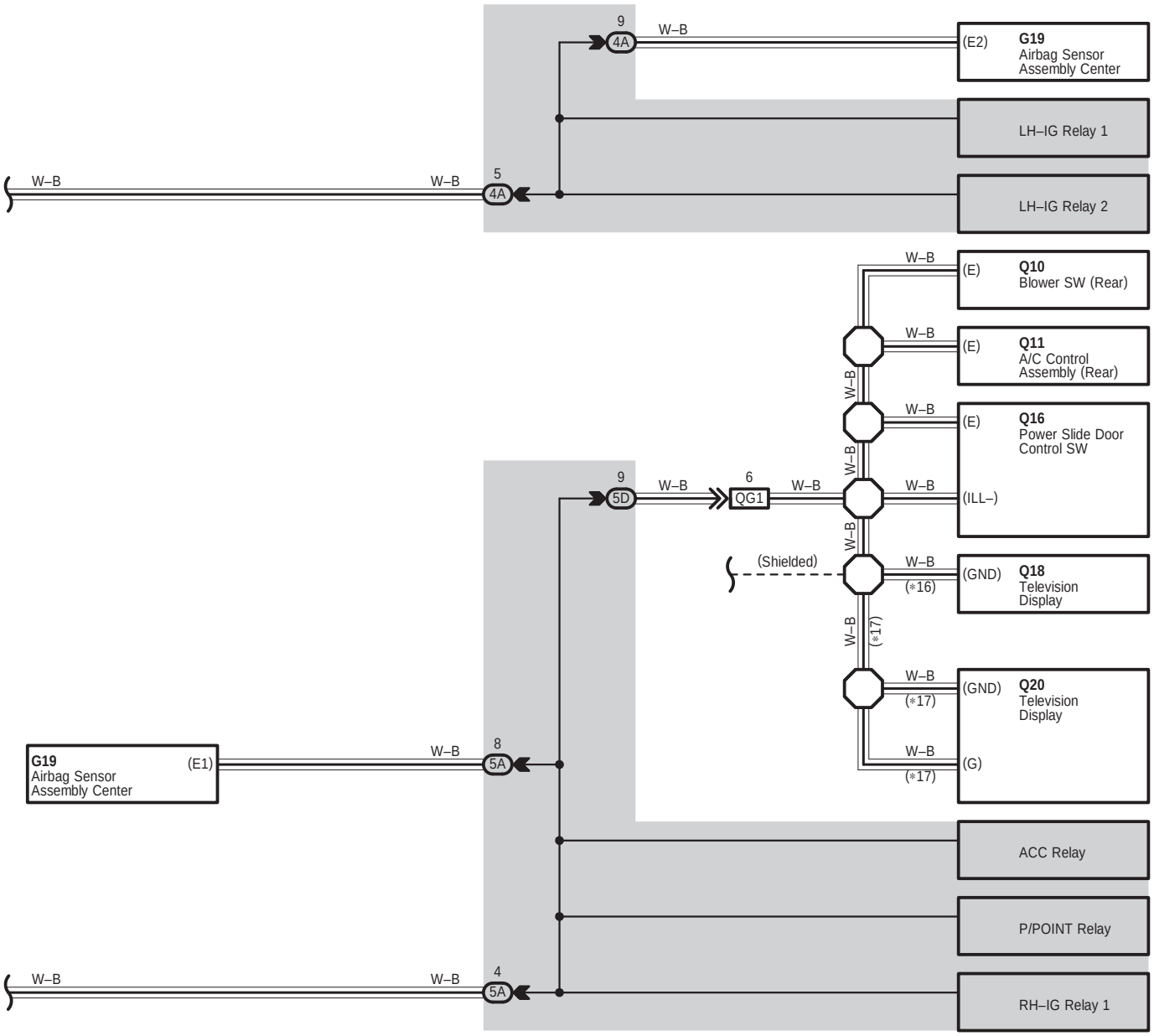

G15
DLC3
(SG)
BR
(*15)
9
AG3
W
(*15)
23
DA2
W–B
(*15)
D40
A/C Compressor
(SOL–)
BR
(*15)
D1
Engine ECU
(E02)
(E04)
(E05)
W–B
W–B
BR
BR
(*15)
BR
D1
W–B
W–B
W–B
(GND)
D16
Ignition Coil
(No. 1)
(GND)
D17
Ignition Coil
(No. 2)
(GND)
D18
Ignition Coil
(No. 3)
(GND)
D19
Ignition Coil
(No. 4)
(GND)
D20
Ignition Coil
(No. 5)
(GND)
D21
Ignition Coil
(No. 6)
G10
Spiral Cable
(ECC)
BR
(2AZ–FE)
16
AG1
BR
(2AZ–FE)
24
DA2
BR
(2AZ–FE)
(Shielded)
23
DA2
W
(2AZ–FE)
9
AG3
BR
(2AZ–FE)
(SG)
G15
DLC3
BR
(2AZ–FE)
D2
Engine ECU
(E1)
(ME01)
(E01)
(E02)
(E03)
(E04)
BR
BR
BR
BR
BR
BR
BR
BR
BR
BR
BR
D4
D3
(GND)
D26
Ignition Coil
(No. 1)
(GND)
D27
Ignition Coil
(No. 2)
(GND)
D28
Ignition Coil
(No. 3)
(GND)
D29
Ignition Coil
(No. 4)
(ME01)
D1
Engine ECU
(E03)
(E01)
(E1)
(E01)
D5
Transmission
Control ECU
(E1)
(Shielded)
BR
BR
BR
BR
BR
BR
BR
BR
BR
BR
BR

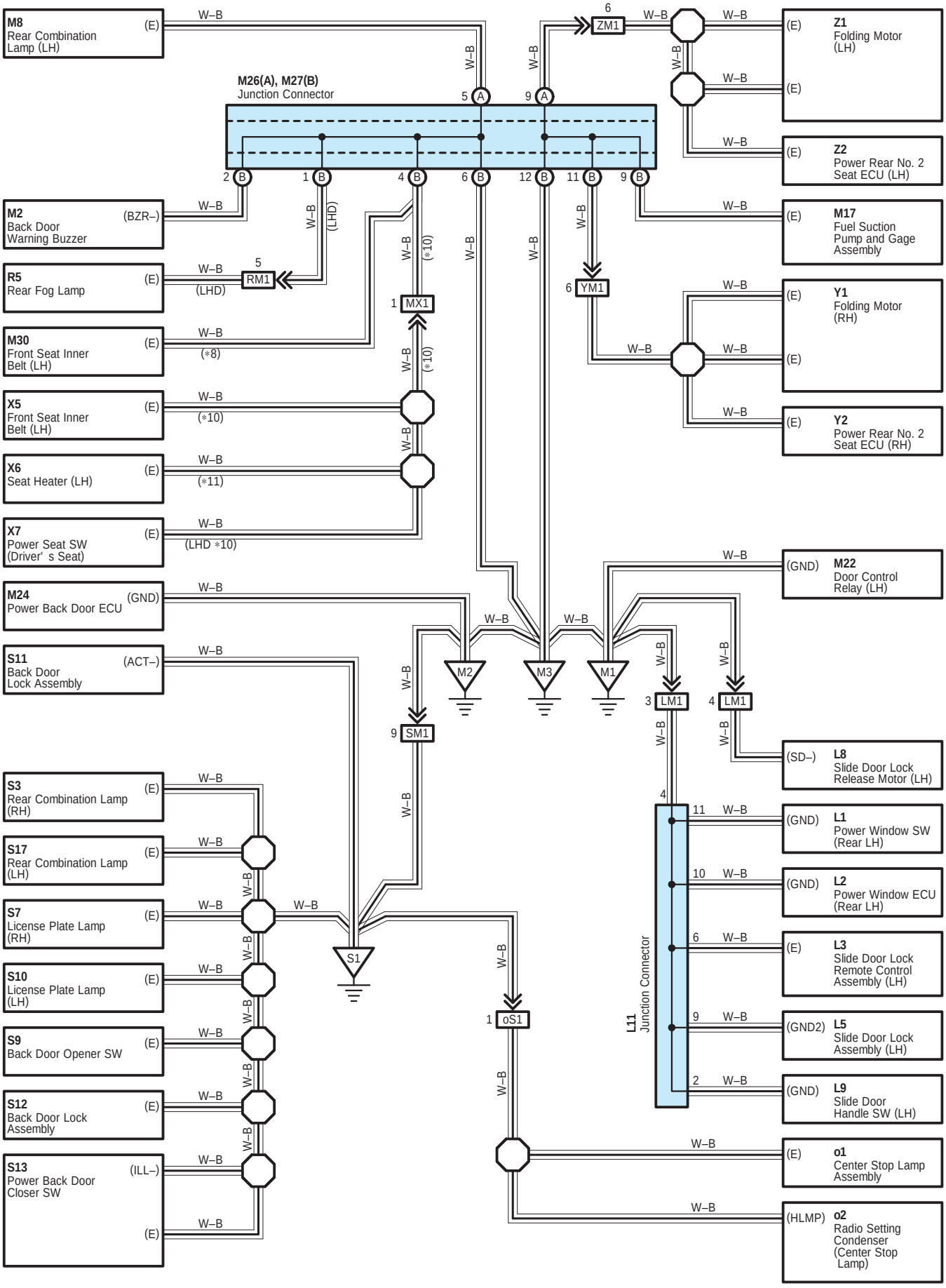

G59
Main Body ECU
(GND1)
W–B
12
(*3)
ST CUT Relay
(–ST)
3
W–B
11
(*3)
G61
Junction Connector
Main Body ECU
(GND1)
18
4D
W–B
(*4)
5
W–B
13
JG1
W–B
8
Q10
Blower SW (Rear)
(E)
W–B
8
QG1
W–B
W–B
4
G42
Blower Motor (Front)
(GND)
W–B
G2
1
hJ1
BR
(*3)
(GND)
h2
Electrical Key Oscillator (Front Door LH)
W–B
(*3)
6
1
W–B
(HL–)
J2
Outer Rear View Mirror (LH)
9
W–B
(E)
J9
Junction Connector
2
W–B
(GND)
J3
Power Window Master SW
(LHD)
W–B
(GND)
J4
Power Window SW (Front LH)
(RHD)
7
W–B
(GND)
J5
Power Window ECU (Front LH)
3
W–B
(E)
J6
Door Lock Assembly (Front LH)
F7
Parking Assist ECU
(GND1)
W–B
9
FG2
W–B
5
1
W–B
G65
Junction Connector
1
gl1
BR
(*3)
(GND)
g2
Electrical Key Oscillator (Front Door RH)
W–B
(*3)
6
G32
Steering Lock ECU
(GND)
W–B
3
(*3)
2
W–B
13
IG1
W–B
8
1
W–B
(HR–)
I2
Outer Rear View Mirror (RH)
G13
Windshield Wiper SW Assembly
(EW)
W–B
4
7
W–B
9
W–B
(E)
G33
Cigarette Lighter
(E)
W–B
8
6
W–B
G1
I9
Junction Connector
2
W–B
(GND)
I3
Power Window Master SW
(RHD)
W–B
(GND)
I4
Power Window SW (Front RH)
(LHD)
Main Body ECU
(GND2)
3
4A
W–B
7
W–B
(GND)
I5
Power Window ECU (Front RH)
3
W–B
(E)
I6
Door Lock Assembly (Front RH)
G1
Radio Receiver Assembly
(GND)
BR
F4
Navigation Receiver Assembly
(GND)
BR
7
GF1
BR
G28
Combination Meter
(EP)
BR
G3
* 3 : w/ Power Switch
* 4 : w/o Power Switch
*12 : Except HID Type
*15 : 2GR–FE
W–B
W–B
W–B
(*12)
W–B
(*12)

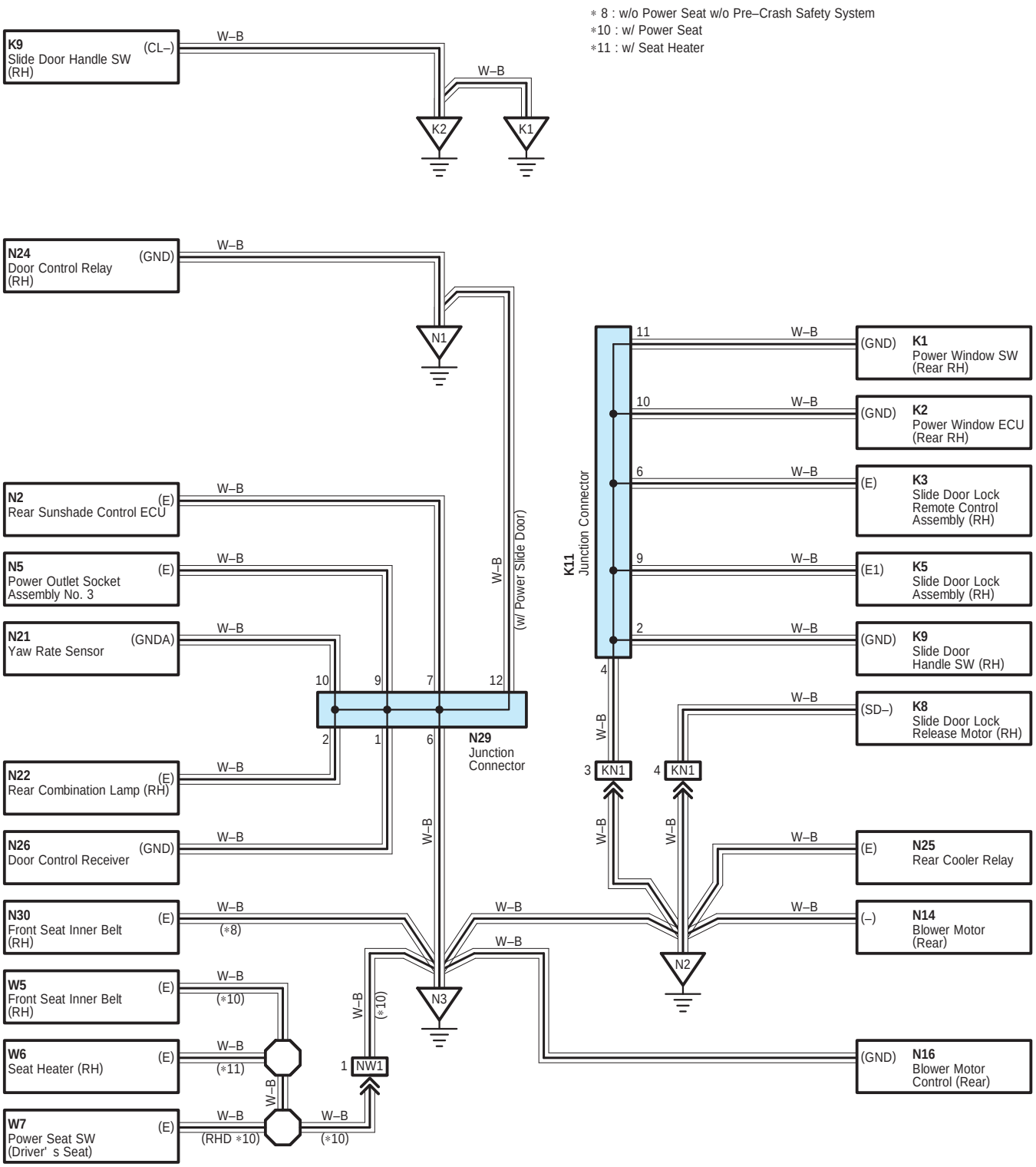

m1
Ion Generator
B
(LHD)
5
Gm1
W–B
(LHD)
12
LC
12
LF
W–B
(LHD)
(UN–)
G6
Unlock
Warning SW
G47
A/C Amplifier
(GND)
W–B
11
LA
11
LG
W–B
(RHD)
G48
A/C Amplifier
(GND2)
W–B
12
LA
W–B
(∗3)
(GND)
G20
ID Code Box
G37
A/C Control Assembly
(Front)
(GND)
W–B
11
LB
12
LG
W–B
(∗4)
(GND)
G22
Transponder
Key ECU
G38
Headlamp Cleaner SW
(ILL–)
W–B
12
LB
8
LH
W–B
(LHD)
(KLS–)
G7
Key Interlock
Solenoid
G8
Headlamp Dimmer
SW Assembly
(LFG)
W–B
11
LD
9
LH
W–B
(∗3)
(E)
G25
Shift Lock
Control ECU
(EL)
W–B
12
LD
W–B
(∗4)
(E)
G26
Shift Lock
Control ECU
G41
Turn Signal Flasher
(E)
W–B
12
LE
10
LH
W–B
(∗3)
(COM)
G31
Power SW
G32
Steering Lock ECU
(SGND)
W–B
10
LF
11
LH
W–B
(∗3)
(GND)
G46
Trip SW
(E)
W–B
11
LF
12
LH
W–B
(∗3)
(E)
G29
Certification
ECU
Q7
Vanity Lamp SW (LH)
(E)
W
7
QG2
W–B
11
LL
12
LI
W–B
(RHD)
(GND)
G40
Gateway ECU
Q1
Vanity Lamp SW (RH)
(E)
W
11
LG
W–B
(LHD)
(E)
G16
AFS OFF SW
Q19
Steering Spot
Lamp
(L)
W–B
8
QG5
W–B
9
LC
10
LG
W–B
(LHD)
(ILL–)
G45
Power Slide Door
Control SW (LH)
(ILL–)
W–B
12
LF
9
LB
W–B
(LHD)
(ILL–)
G43
Seat Heater SW
(E)
W–B
11
LE
10
LB
W–B
(LHD)
(E)
11
LE
W–B
(LHD)
(ILL–)
G51
Ashtray
Illumination
G68
Junction
Connector
(E)
W–B
(LHD)
11
LI
12
LL
W–B
G88
Junction
Connector
(E)
W–B
(RHD)
12
LK
W–B
G18
Steering Sensor
(ESS)
W–B
12
LJ
12
LM
W–B
W–B
W–B
W–B
W–B
W–B
W–B
W–B
(∗12)
(∗12)


G36
Headlamp Leveling SW
(E)
G38
Headlamp Cleaner SW
(ILL–)
G40
Gateway ECU
(GND)
G23
Clearance Warning ECU
(E)
G24
Clearance Warning Indicator
(E)
G51
Ashtray Illumination
(ILL–)
G9
Transmission Control SW
(E)
G44
Power Slide Door Main SW
(E)
G15
DLC3
(CG)
m1
Ion Generator
G43
Seat Heater SW
G16
AFS OFF SW
G35
Outer Mirror SW
G7
Key Interlock Solenoid
G46
Trip SW
Gm1
AG8
BA1
QG2
Q5
Map Lamp (Front LH)
Q4
Room Lamp SW
Q3
Map Lamp (Front RH)
Q8
Personal Lamp (Front LH)
Q12
Personal Lamp (Rear LH)
Q13
Personal Lamp (Rear RH)
Q14
Personal Lamp (Front RH)
W–B
(RHD)
(LHD)
(LHD ∗12)
(RHD ∗12)
(∗12)
∗ 3 : w/ Power Switch
∗ 4 : w/o Power Switch
∗12 : Except HID Type

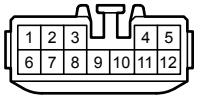
∗ 8 : w/o Power Seat w/o Pre–Crash Safety System
∗10 : w/ Power Seat
∗11 : w/ Seat Heater
∗16 : w/ Television Tuner
∗17 : w/o Television Tuner



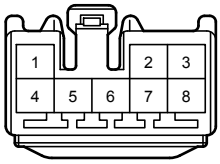

M8
Rear Combination Lamp (LH)
(E)
W–B
M26(A), M27(B)
Junction Connector
5 A
9 A
2 B
1 B
4 B
6 B
12 B
11 B
9 B
6 ZM1
Z1
Folding Motor (LH)
Z2
Power Rear No. 2 Seat ECU (LH)
M17
Fuel Suction Pump and Gage Assembly
M2
Back Door Warning Buzzer
(BZR–)
(LHD)
R5
Rear Fog Lamp
5 RM1
1 MX1
(∗10)
(∗8)
M30
Front Seat Inner Belt (LH)
X5
Front Seat Inner Belt (LH)
X6
Seat Heater (LH)
(∗11)
X7
Power Seat SW (Driver' s Seat)
(LHD ∗10)
6 YM1
Y1
Folding Motor (RH)
Y2
Power Rear No. 2 Seat ECU (RH)
M24
Power Back Door ECU
(GND)
M22
Door Control Relay (LH)
S11
Back Door Lock Assembly
(ACT–)
M2
M3
M1
3 LM1
4 LM1
9 SM1
L8
Slide Door Lock Release Motor (LH)
(SD–)
S3
Rear Combination Lamp (RH)
S17
Rear Combination Lamp (LH)
S7
License Plate Lamp (RH)
S10
License Plate Lamp (LH)
S9
Back Door Opener SW
S12
Back Door Lock Assembly
S13
Power Back Door Closer SW
(ILL–)
S1
1 oS1
L11
Junction Connector
4
11
10
6
9
2
L1
Power Window SW (Rear LH)
L2
Power Window ECU (Rear LH)
L3
Slide Door Lock Remote Control Assembly (LH)
L5
Slide Door Lock Assembly (LH)
(GND2)
L9
Slide Door Handle SW (LH)
o1
Center Stop Lamp Assembly
o2
Radio Setting Condenser (Center Stop Lamp)
(HLMP)


∗ 8 : w/o Power Seat w/o Pre–Crash Safety System
∗10 : w/ Power Seat
∗11 : w/ Seat Heater
K9 (CL–) Slide Door Handle SW (RH)
W–B
K2
K1
N24 (GND) Door Control Relay (RH)
N1
N2 (E) Rear Sunshade Control ECU
N5 (E) Power Outlet Socket Assembly No. 3
N21 (GNDA) Yaw Rate Sensor
N22 (E) Rear Combination Lamp (RH)
N26 (GND) Door Control Receiver
N30 (E) Front Seat Inner Belt (RH)
W5 (E) Front Seat Inner Belt (RH)
W6 (E) Seat Heater (RH)
W7 (E) Power Seat SW (Driver' s Seat)
(∗8)
(∗10)
(∗11)
(RHD ∗10)
(w/ Power Slide Door)
N29 Junction Connector
K11 Junction Connector
KN1
NW1
N3
N2
(GND) K1 Power Window SW (Rear RH)
(GND) K2 Power Window ECU (Rear RH)
(E) K3 Slide Door Lock Remote Control Assembly (RH)
(E1) K5 Slide Door Lock Assembly (RH)
(GND) K9 Slide Door Handle SW (RH)
(SD–) K8 Slide Door Lock Release Motor (RH)
(E) N25 Rear Cooler Relay
(–) N14 Blower Motor (Rear)
(GND) N16 Blower Motor Control (Rear)

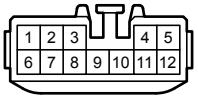
G 61
Gray



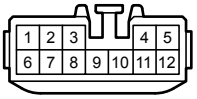
G 65
Black



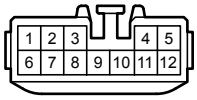
I 9
Blue



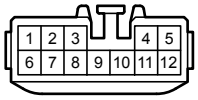
J 9
Blue



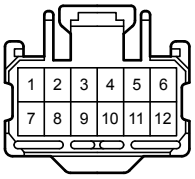
K 11
Blue



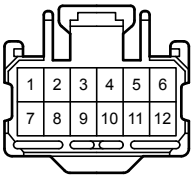
L 11
Blue



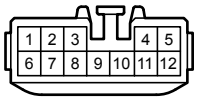
M 26
Blue



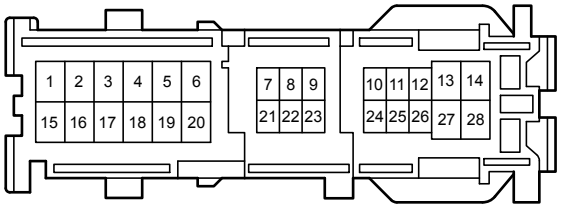
M 27
Blue



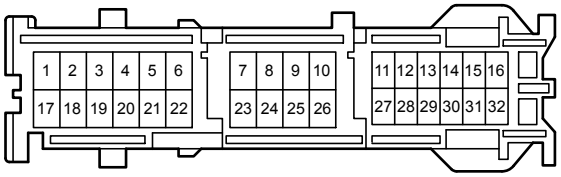
N 29
Blue



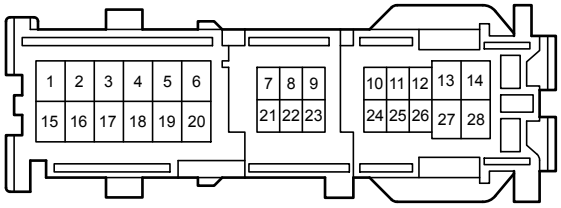
4A
White



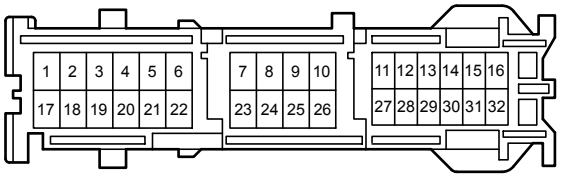
4D
White



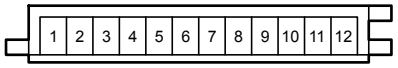
5A
White



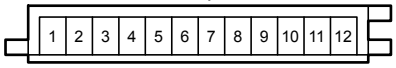
5D
White



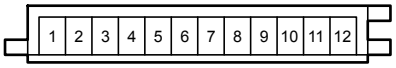
LA
White



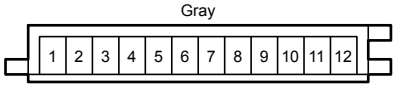
LB
Gray



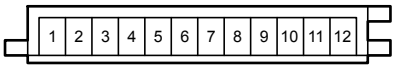
LC
White



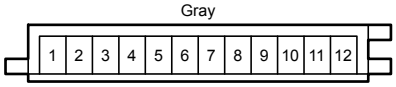
LD
Gray



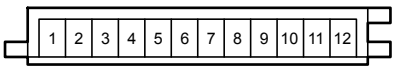
LE
White



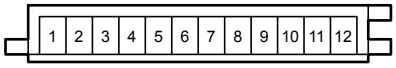
LF
Gray



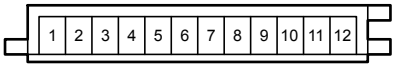
LG
White



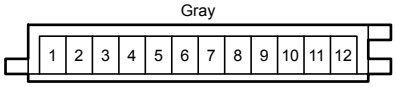
LH
Gray



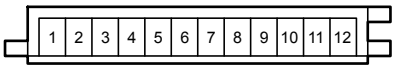
LI
White



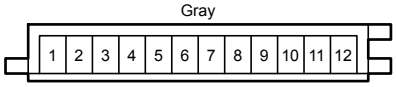
LJ
Gray



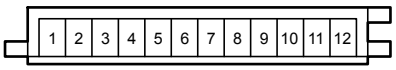
LK
White



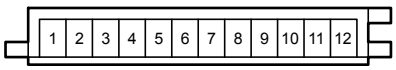
LL
Gray



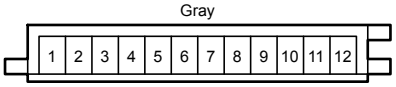
LM
White



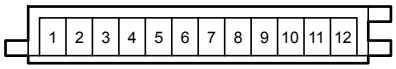
RA
White



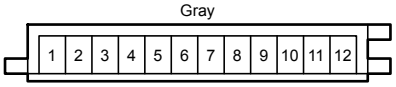
RB
Gray



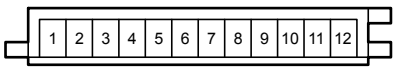
RC
White



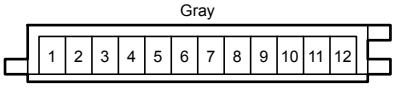
RD
Gray



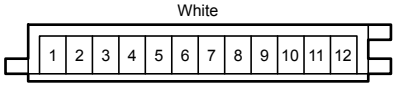
RE
White



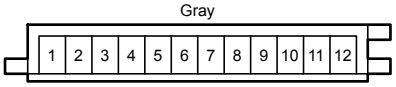
RF
Gray



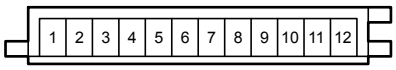
RG
White



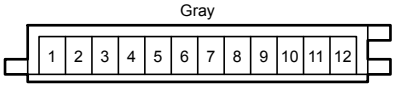
RH
Gray



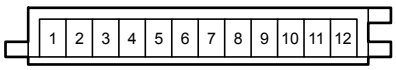
RI
White



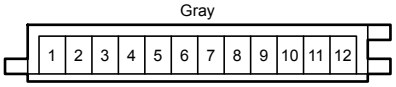
RJ
Gray



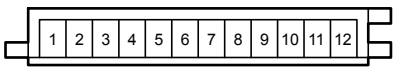
RK
White



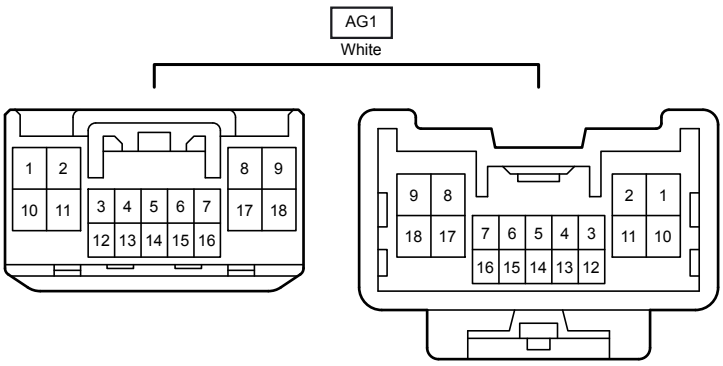
RL
Gray



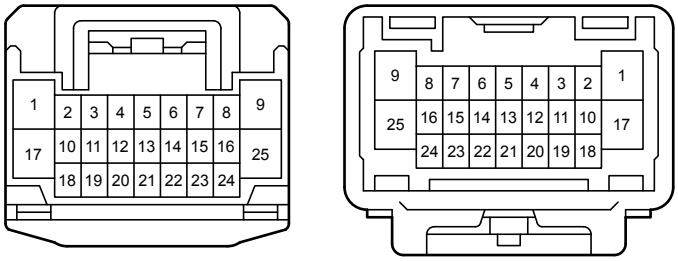
RM
White



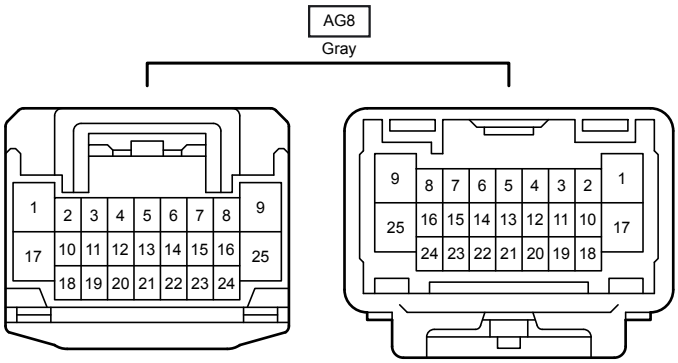
AG1
White



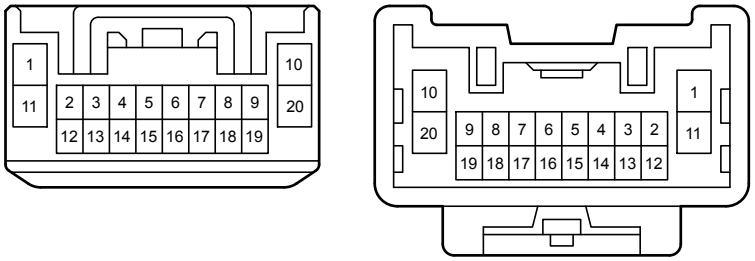
AG3
Gray



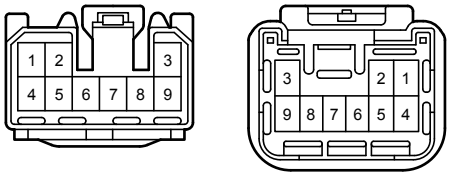
AG8
Gray



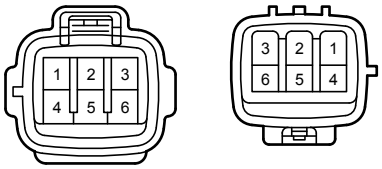
BA1
White



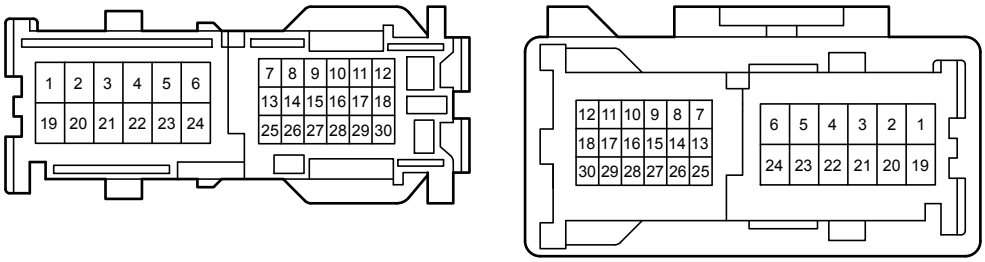
BA3
White



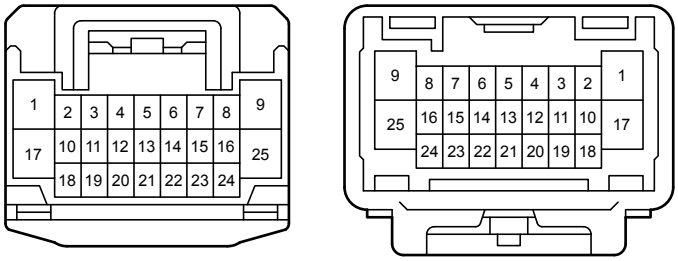
CB1
Gray



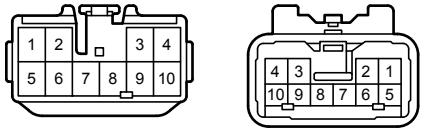
DA2
White



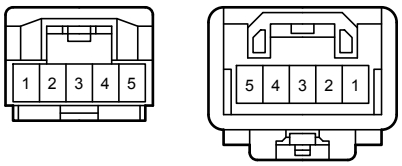
FG2
White



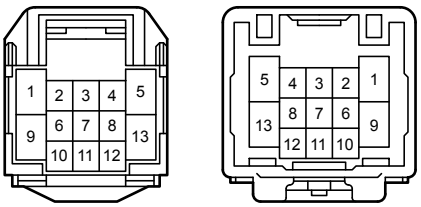
GF1
Blue



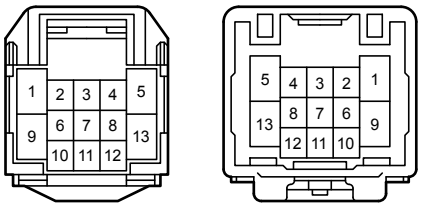
Gm1
White



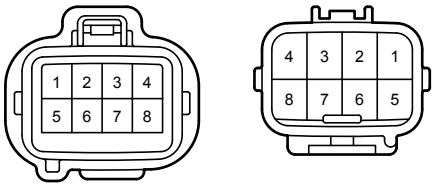
IG1
White



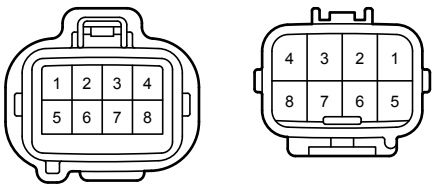
JG1
White



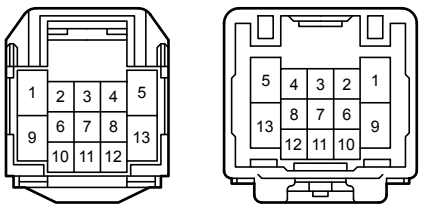
KN1
White



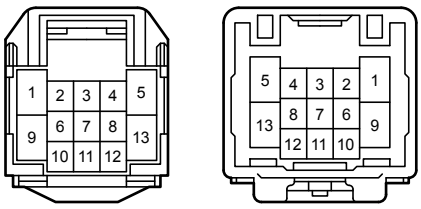
LM1
White



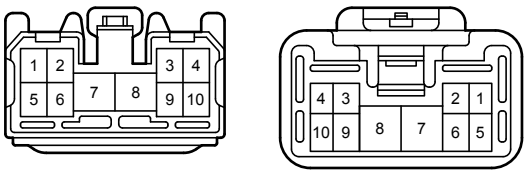
MX1
White



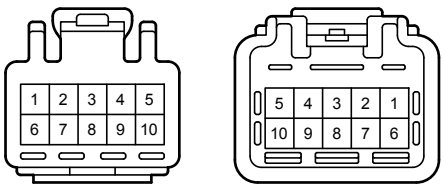
NW1
White



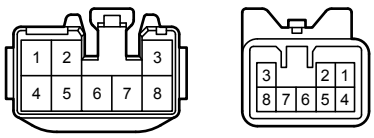
QG1
Black



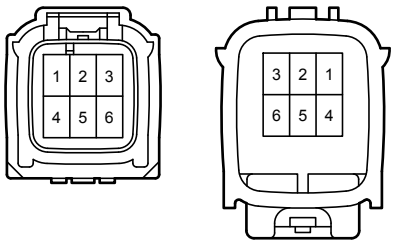
QG2
Dark Gray



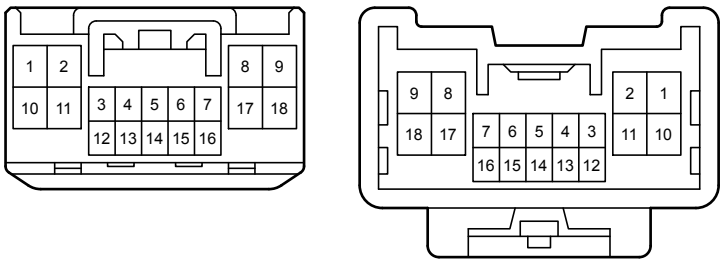
QG5
Black



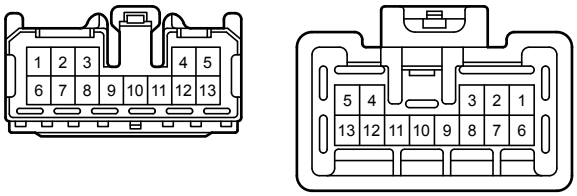
RM1
White



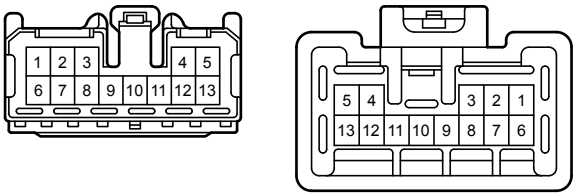
SM1
White



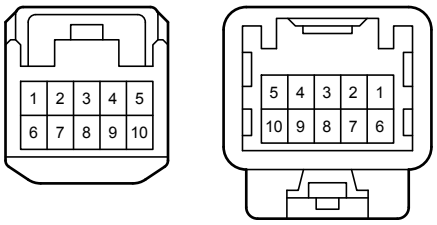
YM1
Black



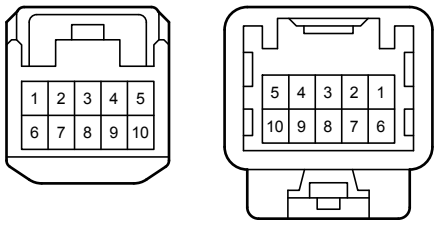
ZM1
White



gI1
Blue



hJ1
Blue



oS1
White

