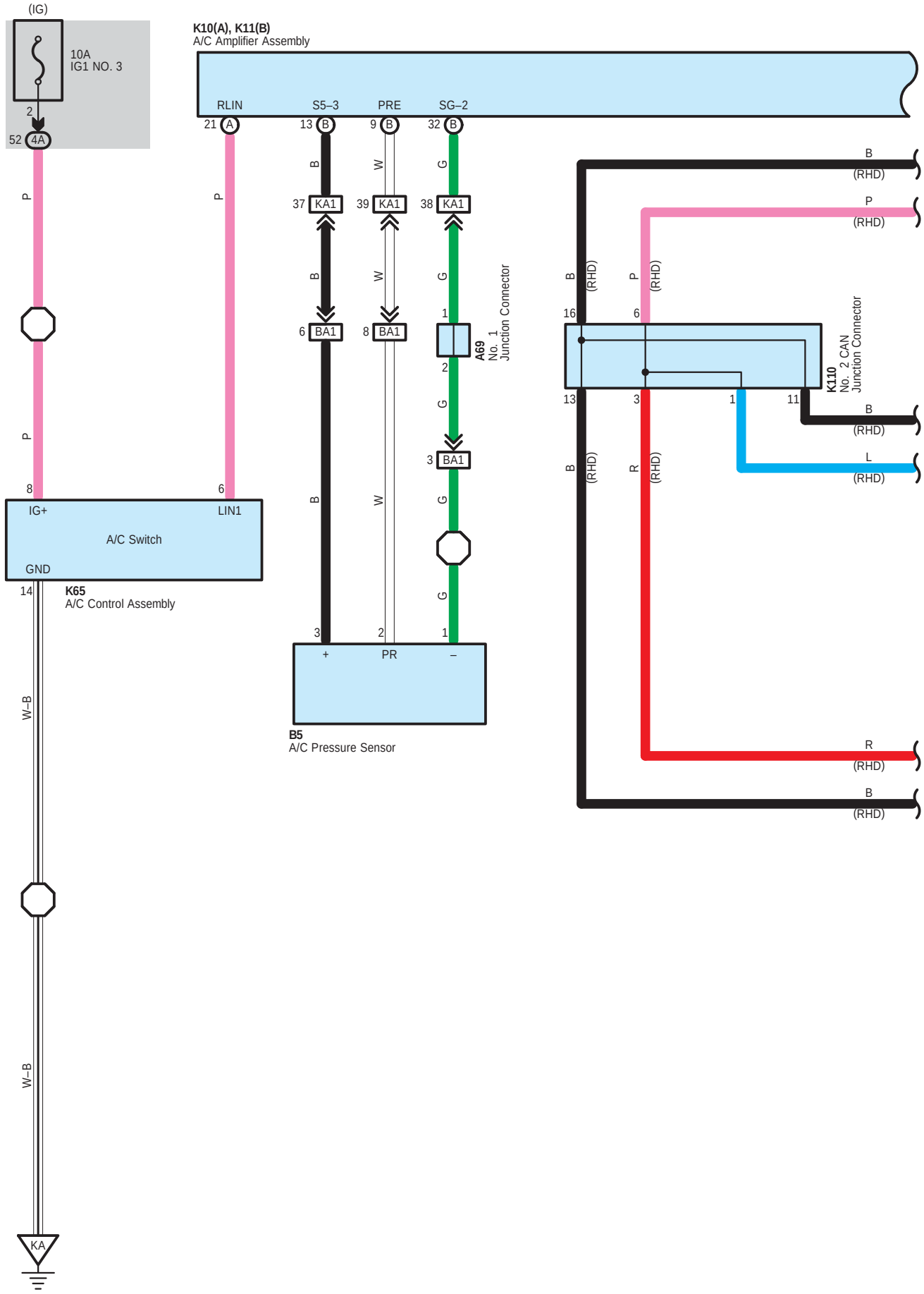
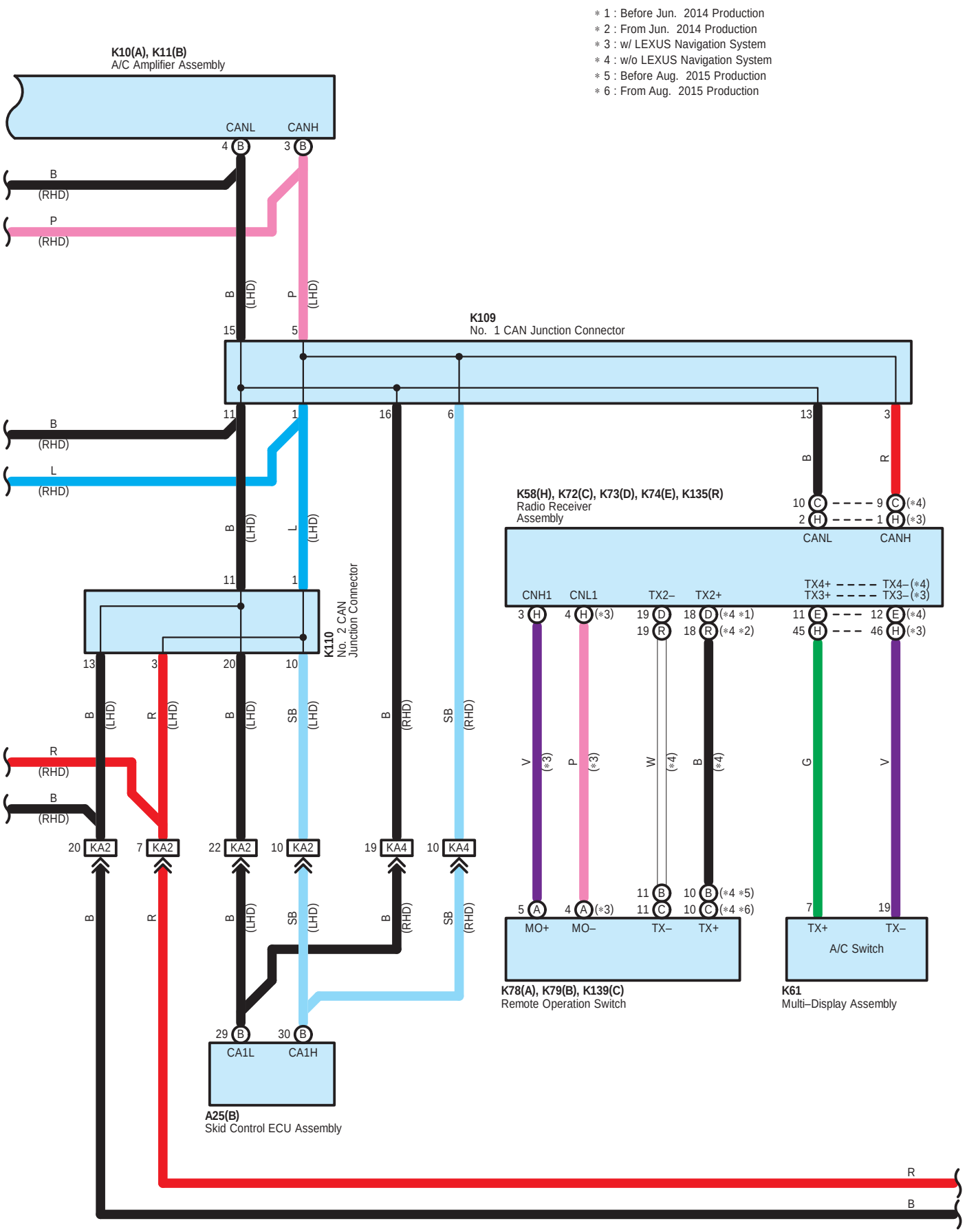
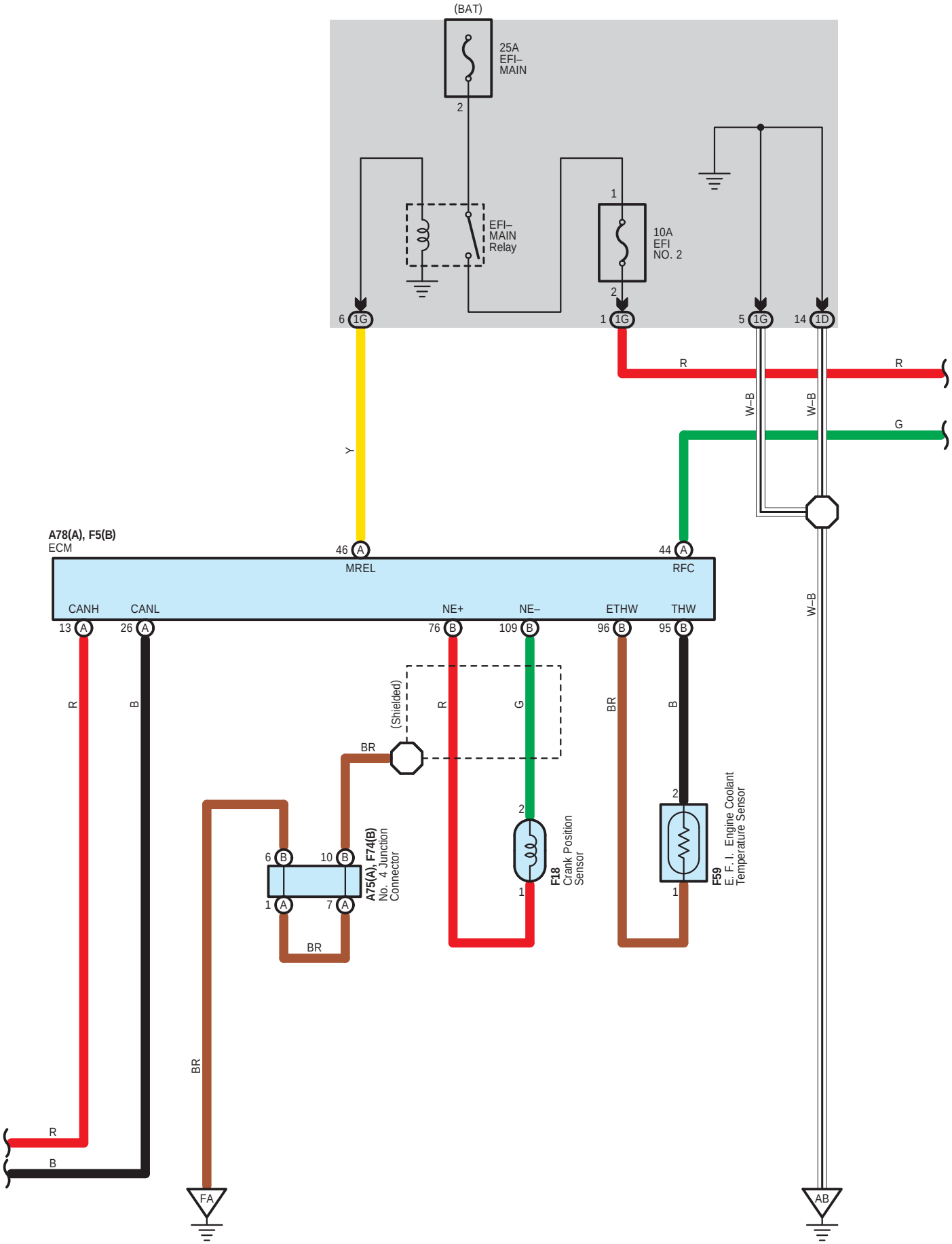
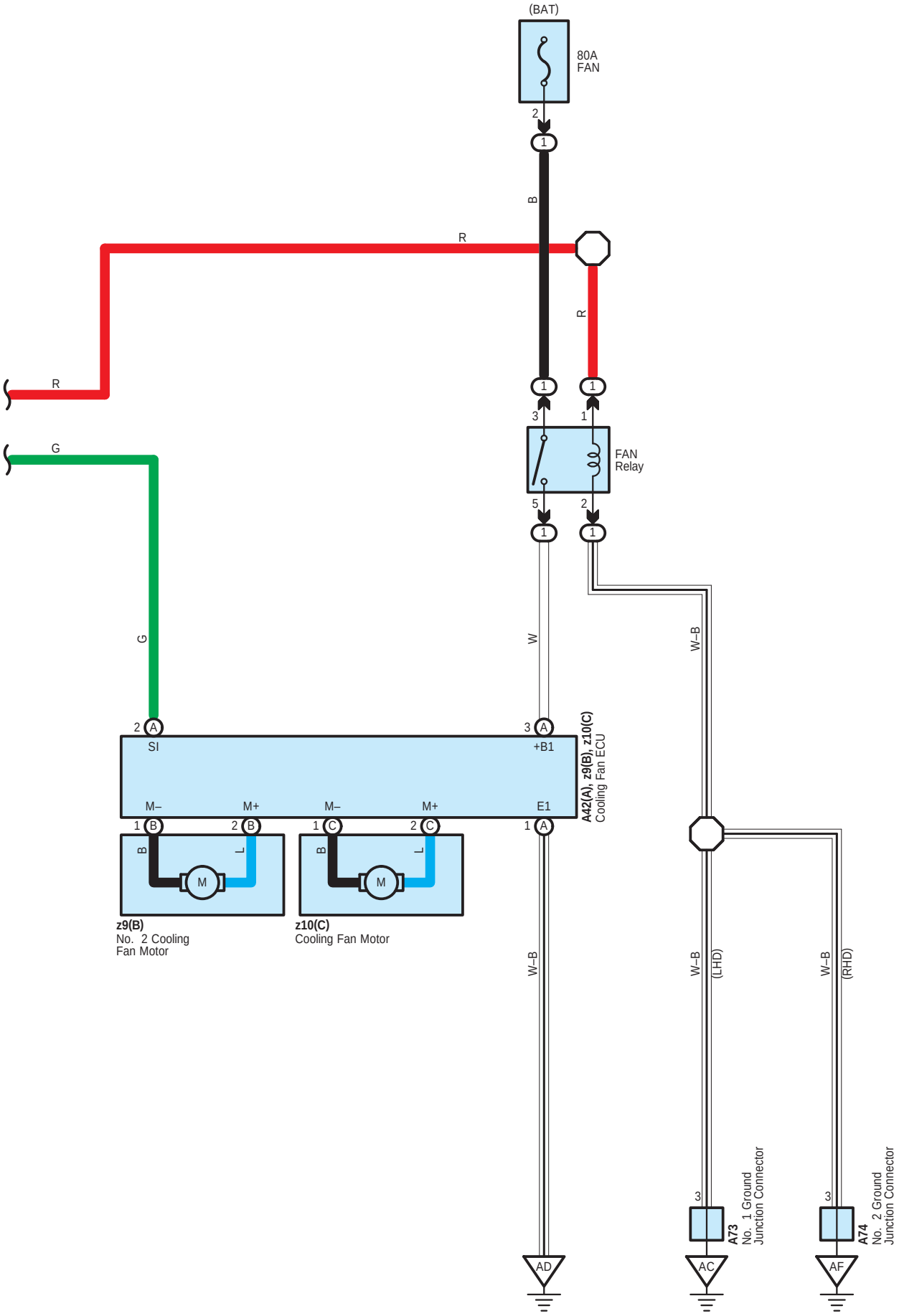
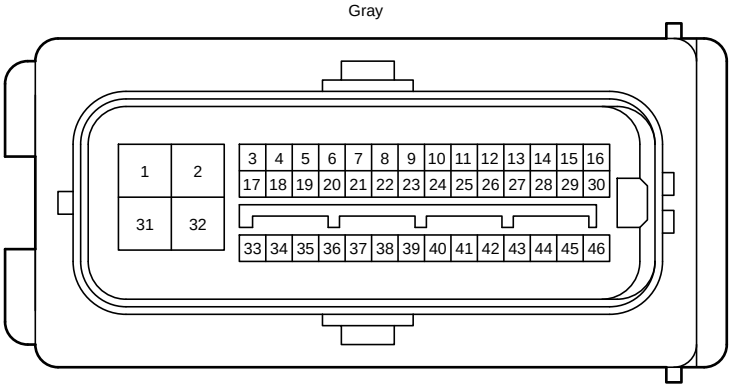

(IG)
10A
IG1 NO. 3
2
52 4A
K10(A), K11(B)
A/C Amplifier Assembly
RLIN
S5–3
PRE
SG–2
21 A
13 B
9 B
32 B
37 KA1
39 KA1
38 KA1
6 BA1
8 BA1
3 BA1
A69
No. 1
Junction Connector
K110
No. 2 CAN
Junction Connector
B (RHD)
P (RHD)
L (RHD)
R (RHD)
8
6
IG+
LIN1
A/C Switch
GND
14
K65
A/C Control Assembly
W–B
KA
+
PR
–
B5
A/C Pressure Sensor


∗1 : Before Jun. 2014 Production
∗2 : From Jun. 2014 Production
∗3 : w/ LEXUS Navigation System
∗4 : w/o LEXUS Navigation System
∗5 : Before Aug. 2015 Production
∗6 : From Aug. 2015 Production
K10(A), K11(B)
A/C Amplifier Assembly
CANL
CANH
K109
No. 1 CAN Junction Connector
K110
No. 2 CAN Junction Connector
K58(H), K72(C), K73(D), K74(E), K135(R)
Radio Receiver Assembly
CNH1
CNL1
TX2–
TX2+
TX4+
TX4–(∗4)
TX3+
TX3–(∗3)
K78(A), K79(B), K139(C)
Remote Operation Switch
MO+
MO–
TX–
TX+
K61
Multi–Display Assembly
A/C Switch
A25(B)
Skid Control ECU Assembly
CA1L
CA1H
KA2
KA4
(LHD)
(RHD)


(BAT)
25A
EFI–
MAIN
2
EFI–
MAIN
Relay
1
10A
EFI
NO. 2
2
6 1G
1 1G
5 1G
14 1D
R
R
W–B
W–B
G
Y
A78(A), F5(B)
ECM
46 A
MREL
44 A
RFC
CANH
CANL
NE+
NE–
ETHW
THW
13 A
26 A
76 B
109 B
96 B
95 B
W–B
R
B
(Shielded)
R
G
BR
B
BR
2
2
6 B
10 B
1 A
7 A
A75(A), F74(B)
No. 4 Junction
Connector
BR
F18
Crank Position
Sensor
1
1
F59
E. F. I. Engine Coolant
Temperature Sensor
BR
R
B
FA
AB

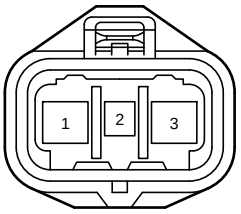

(BAT)
80A
FAN
2
1
B
R
R
R
1
1
3
1
FAN
Relay
5
2
1
1
G
G
W
W–B
2 A
SI
3 A
+B1
A42(A), z9(B), z10(C)
Cooling Fan ECU
M–
M+
M–
M+
E1
1 B
2 B
1 C
2 C
1 A
B
L
B
L
M
M
z9(B)
No. 2 Cooling
Fan Motor
z10(C)
Cooling Fan Motor
W–B
W–B
(LHD)
W–B
(RHD)
3
3
A73
No. 1 Ground
Junction Connector
A74
No. 2 Ground
Junction Connector
AD
AC
AF

A25
Gray



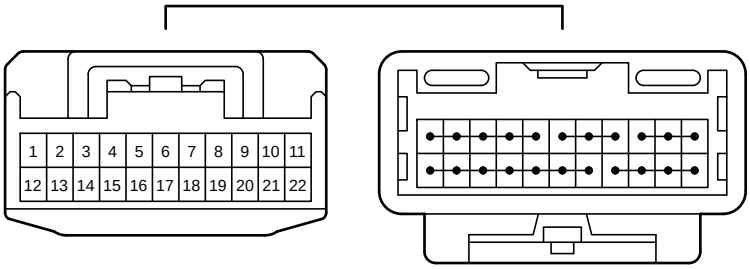

90980-12426

A42
Black



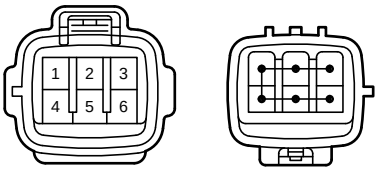

90980-12058

A69
White



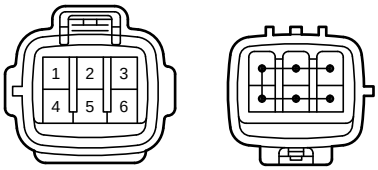

90980-12372

A73
White



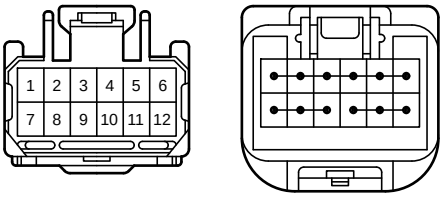

90980-11194

A74
White



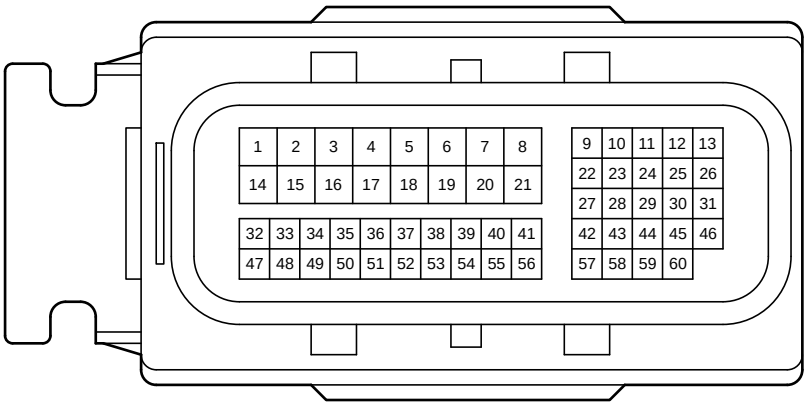

90980-11194

A75
Gray



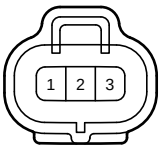

90980-11661

A78
Black



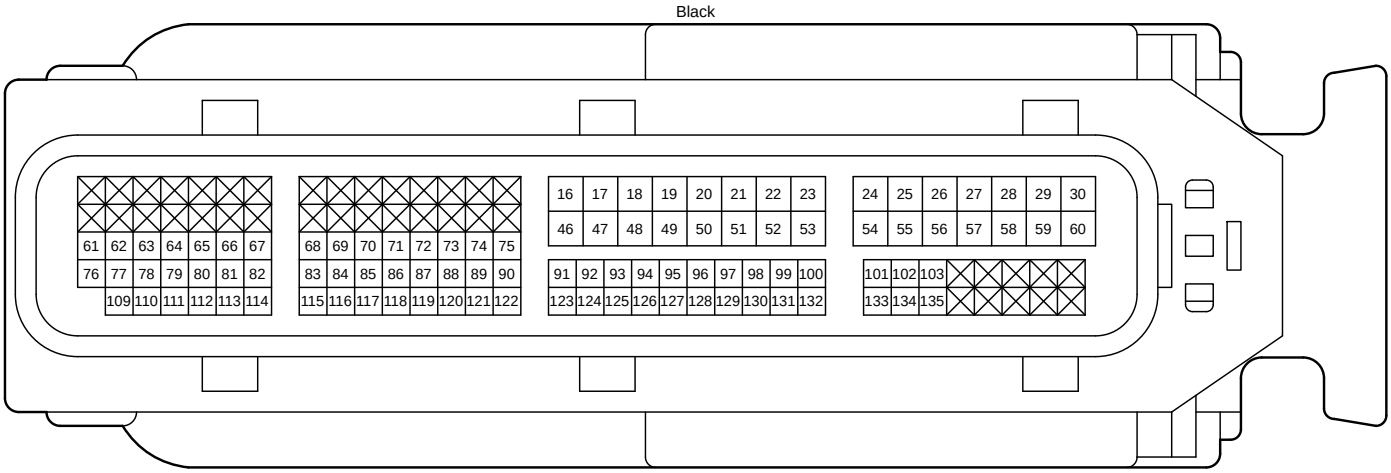

90980-12931

B5
Black



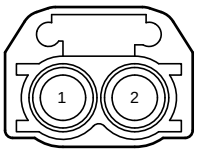

90980-10845

F5
Black




90980-12974

F18
Black

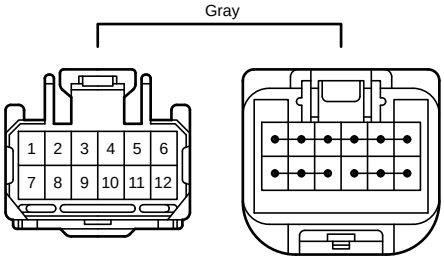



90980-12028

F59
Gray

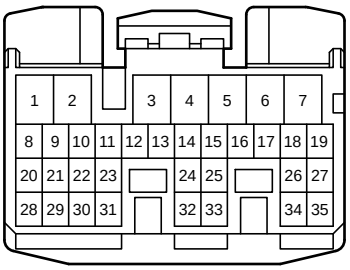
90980-10735

F74
Gray



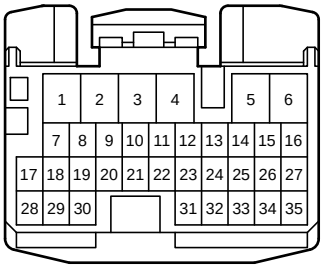

90980-11661

K10
White



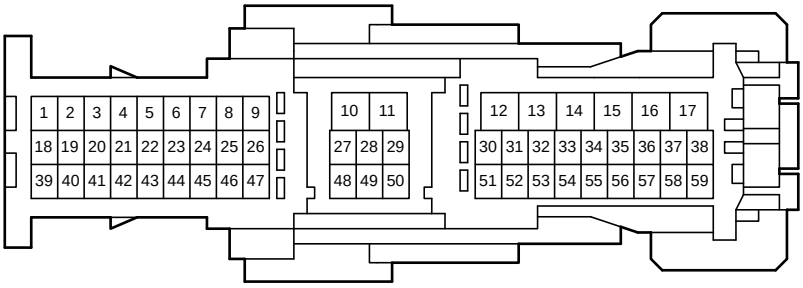

90980-12528

K11
White



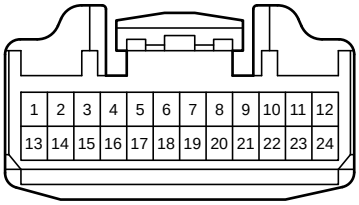

90980-12529

K58
White



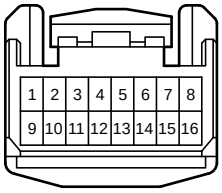

82824-50610

K61
Black



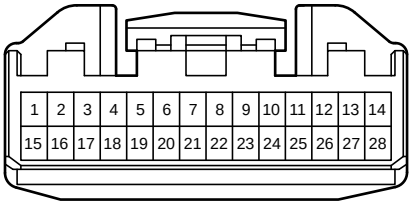

90980-12554

K65
Black



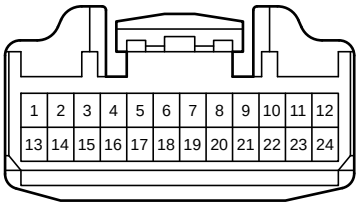

90980-12553

K72
White



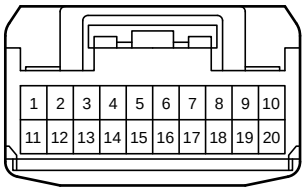

90980-12555

K73
White



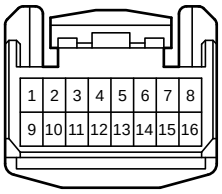

90980-12554

K74
White



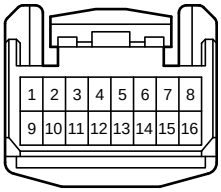

90980-12460

K78
White



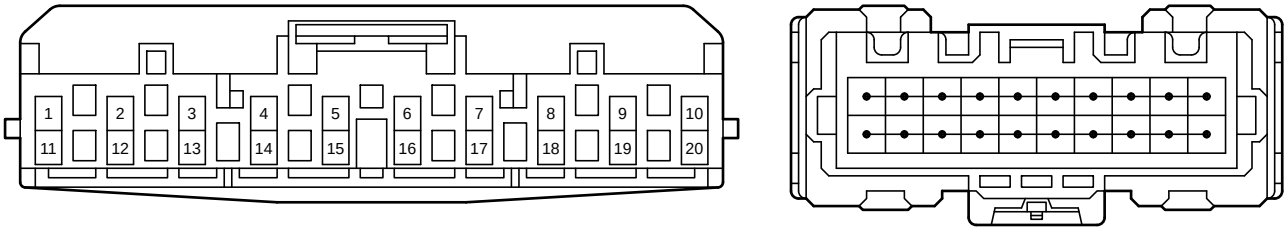

90980-12553

K79
White



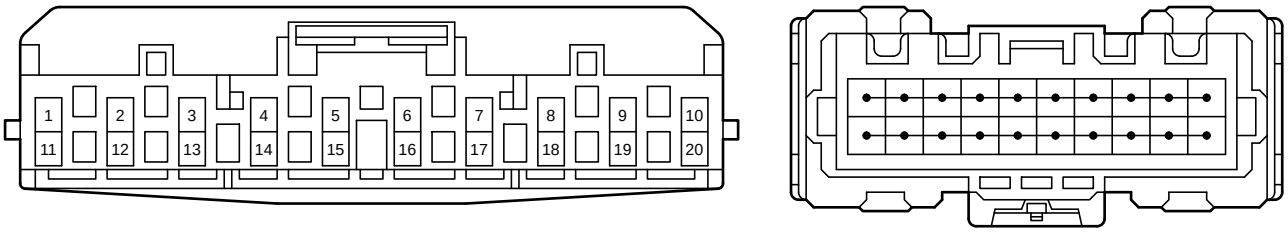

90980-12553

K109
White



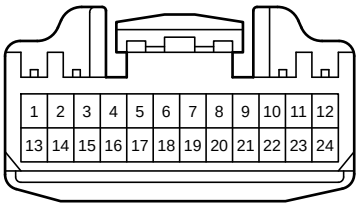

90980-12A58

K110
White



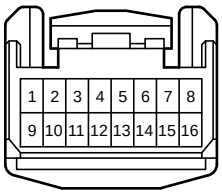

90980-12A58

K135
White




90980-12905

K139
Black

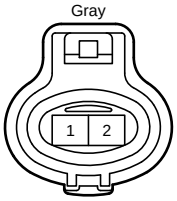



90980-12553

z9
Gray

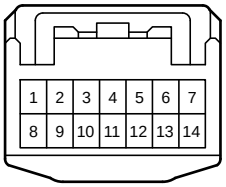
90980-11410

z10
Gray



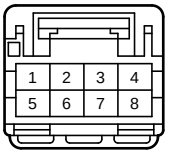

90980-10928

1D
White



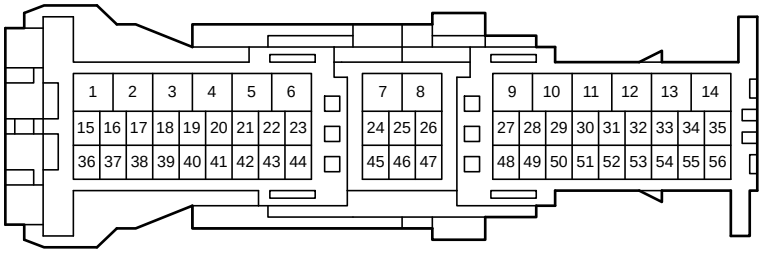

90980-12370

1G
White



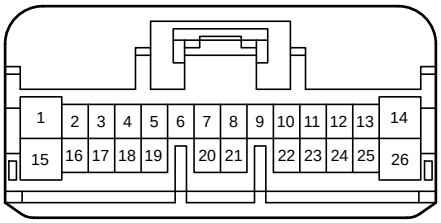

90980-12A54

4A
White

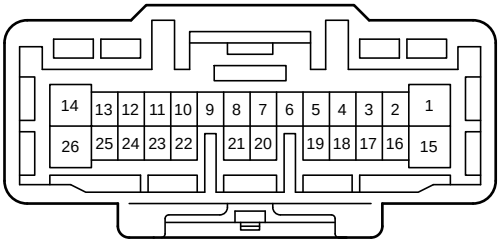



90980-12943

BA1
White

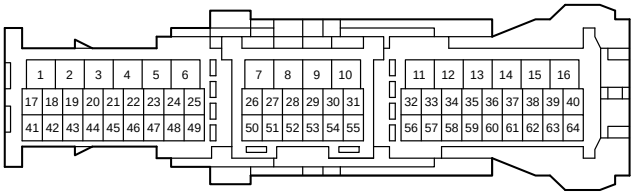



90980-12771

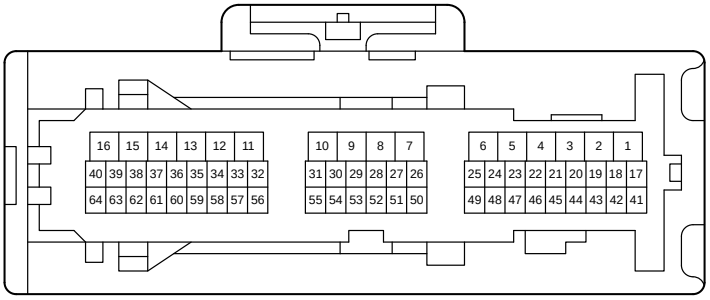



90980-12770

KA1
White

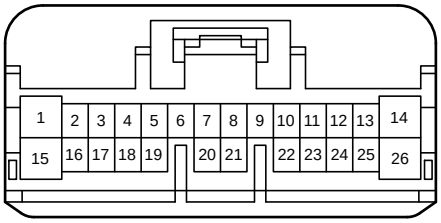



90980-12774

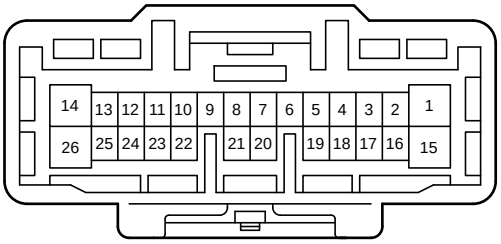



90980-12798

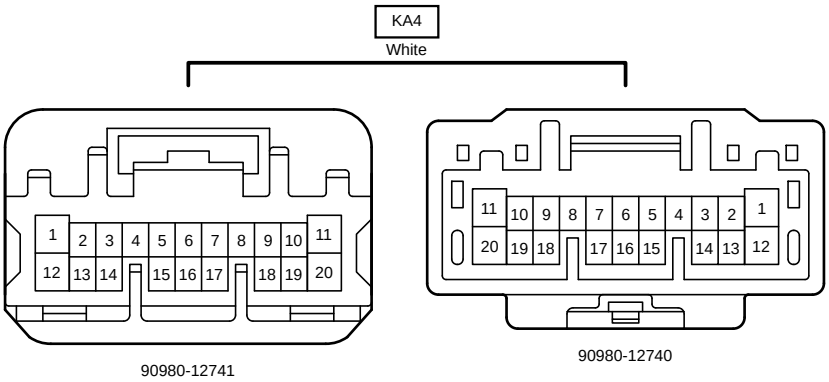
KA2
White




90980-12771




90980-12770


KA4
White
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
90980-12741
11
10
9
8
7
6
5
4
3
2
1
20
19
18
17
16
15
14
13
12
90980-12740