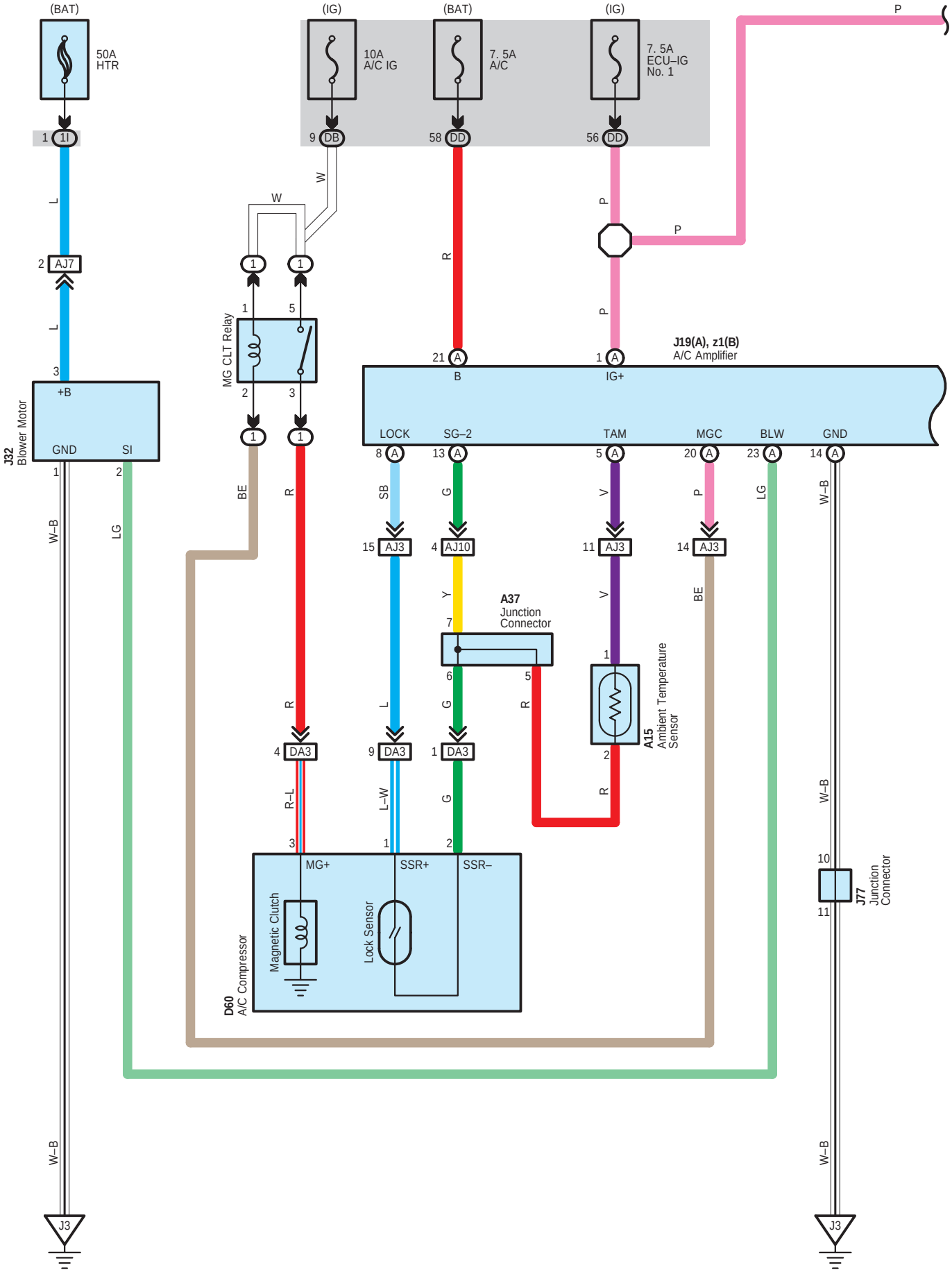
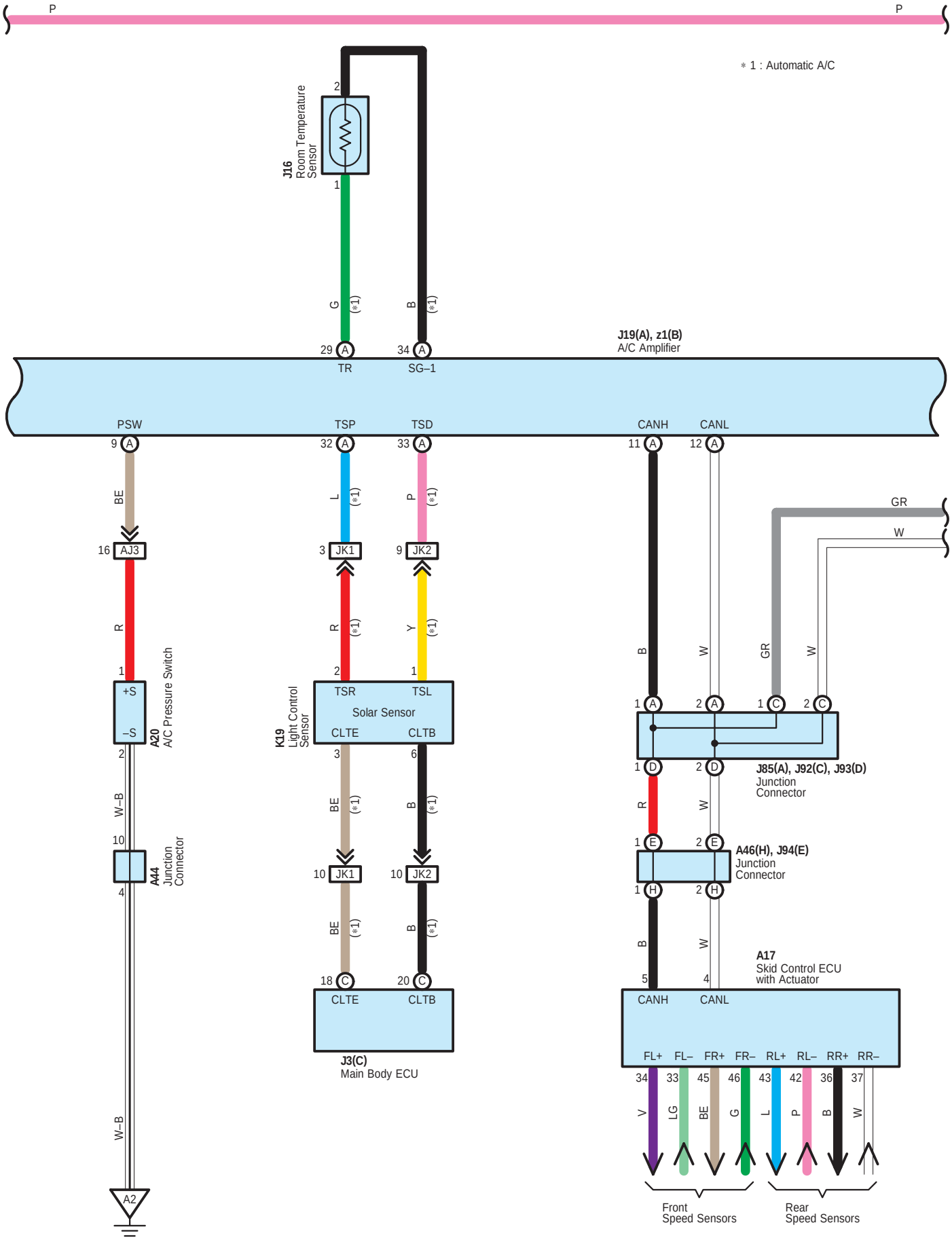
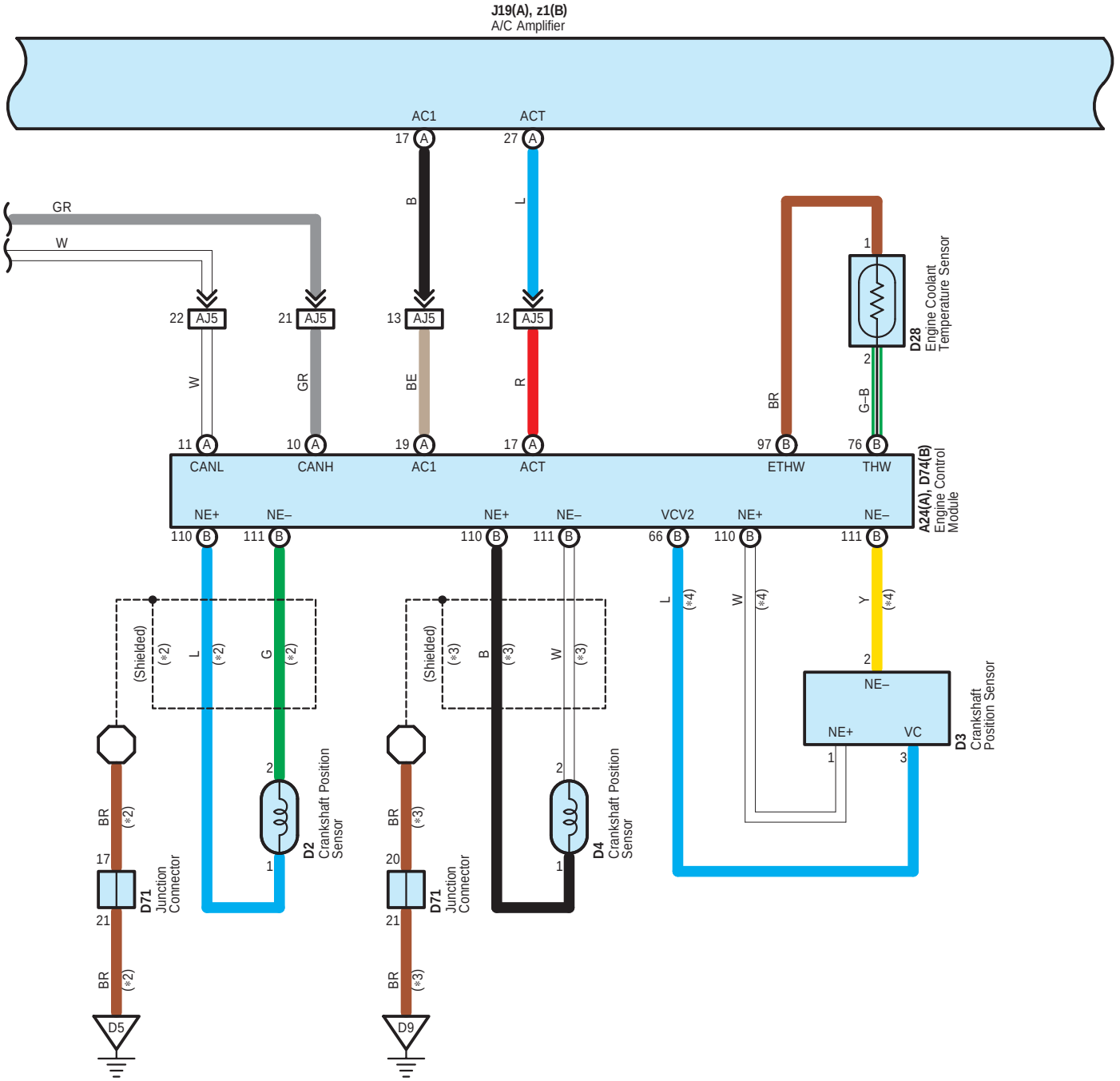

(BAT)
50A
HTR
1 1I
L
2 AJ7
L
3
+B
J32
Blower Motor
GND
SI
1
2
W–B
LG
W–B
J3
(IG)
10A
A/C IG
9 DB
W
W
1
1
MG CLT Relay
1
5
2
3
1
1
BE
R
4 DA3
R–L
3
(BAT)
7. 5A
A/C
58 DD
R
21 A
B
(IG)
7. 5A
ECU–IG
No. 1
56 DD
P
P
P
P
1 A
IG+
J19(A), z1(B)
A/C Amplifier
LOCK
SG–2
TAM
MGC
BLW
GND
8 A
13 A
5 A
20 A
23 A
14 A
SB
G
V
P
LG
W–B
15 AJ3
4 AJ10
11 AJ3
14 AJ3
Y
7
A37
Junction
Connector
6
5
R
V
1
A15
Ambient Temperature
Sensor
2
R
BE
L
9 DA3
L–W
1 DA3
G
2
G
MG+
SSR+
SSR–
Magnetic Clutch
Lock Sensor
D60
A/C Compressor
10
11
J77
Junction
Connector
W–B
J3


P
P
∗ 1 : Automatic A/C
J16
Room Temperature
Sensor
2
1
G
(∗1)
B
(∗1)
29 A
TR
34 A
SG–1
J19(A), z1(B)
A/C Amplifier
PSW
TSP
TSD
CANH
CANL
9 A
BE
16 AJ3
R
1
+S
–S
A20
A/C Pressure Switch
2
W–B
10
A44
Junction
Connector
4
W–B
A2
32 A
L
(∗1)
3 JK1
R
(∗1)
2
33 A
P
(∗1)
9 JK2
Y
(∗1)
1
K19
Light Control
Sensor
TSR
TSL
Solar Sensor
CLTE
CLTB
3
BE
(∗1)
10 JK1
BE
(∗1)
18 C
CLTE
6
B
(∗1)
10 JK2
B
(∗1)
20 C
CLTB
J3(C)
Main Body ECU
11 A
B
1 A
12 A
W
2 A
GR
1 C
W
2 C
GR
W
1 D
R
1 E
2 D
W
2 E
J85(A), J92(C), J93(D)
Junction
Connector
A46(H), J94(E)
Junction
Connector
1 H
B
5
2 H
W
4
A17
Skid Control ECU
with Actuator
CANH
CANL
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
34
V
33
LG
45
BE
46
G
43
L
42
P
36
B
37
W
Front
Speed Sensors
Rear
Speed Sensors

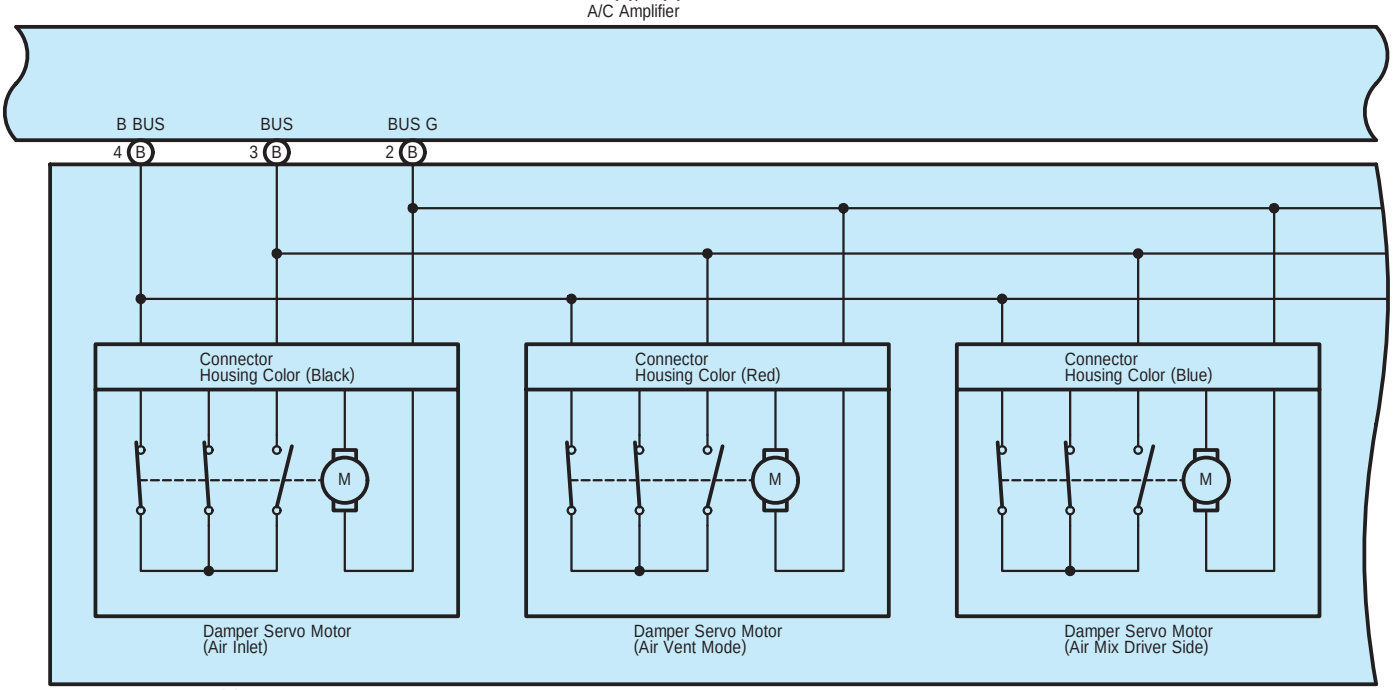

P
P


J19(A), z1(B)
A/C Amplifier
AC1
ACT
17 A
27 A
B
L
GR
W
22 AJ5
21 AJ5
13 AJ5
12 AJ5
W
GR
BE
R
11 A
10 A
19 A
17 A
CANL
CANH
AC1
ACT
97 B
76 B
ETHW
THW
BR
G–B
1
2
D28
Engine Coolant Temperature Sensor
A24(A), D74(B)
Engine Control Module
NE+
NE–
110 B
111 B
66 B
VCV2
(Shielded)
(*2)
(*3)
(*4)
L
G
B
W
Y
BR
17
21
20
D71
Junction Connector
D2
Crankshaft Position Sensor
D4
Crankshaft Position Sensor
D3
Crankshaft Position Sensor
NE–
NE+
VC
1
2
3
D5
D9

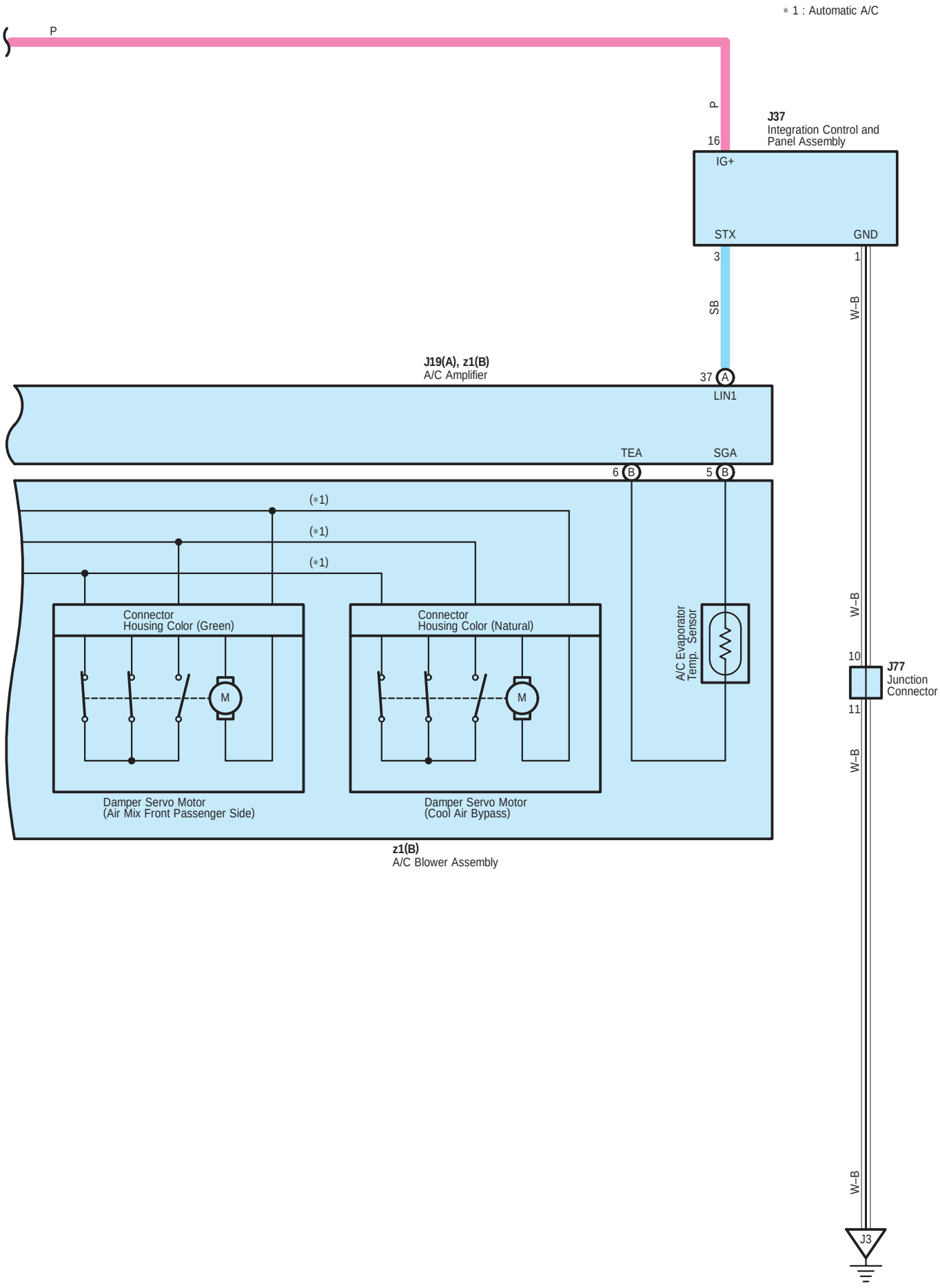
P P

* 2 : 2UZ–FE
* 3 : 1GR–FE
* 4 : 3UR–FE, 3UR–FBE

J19(A), z1(B)
A/C Amplifier



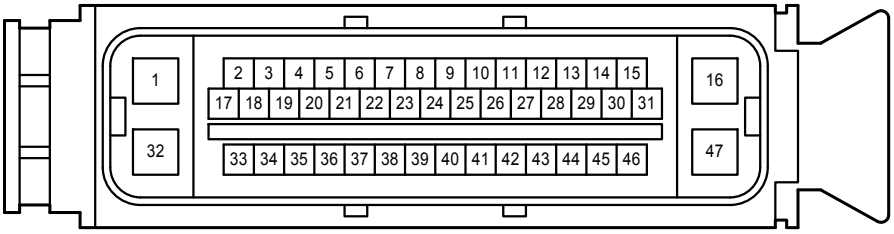
z1(B)
A/C Blower Assembly


∗ 1 : Automatic A/C
P
P
16
J37
Integration Control and
Panel Assembly
IG+
STX
GND
3
1
SB
W–B
J19(A), z1(B)
A/C Amplifier
37 A
LIN1
TEA
SGA
6 B
5 B
(∗1)
(∗1)
(∗1)
Connector
Housing Color (Green)
Connector
Housing Color (Natural)
M
M
A/C Evaporator
Temp. Sensor
Damper Servo Motor
(Air Mix Front Passenger Side)
Damper Servo Motor
(Cool Air Bypass)
z1(B)
A/C Blower Assembly
W–B
10
J77
Junction
Connector
11
W–B
W–B
J3

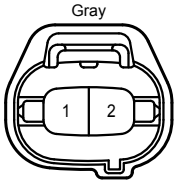
A 15
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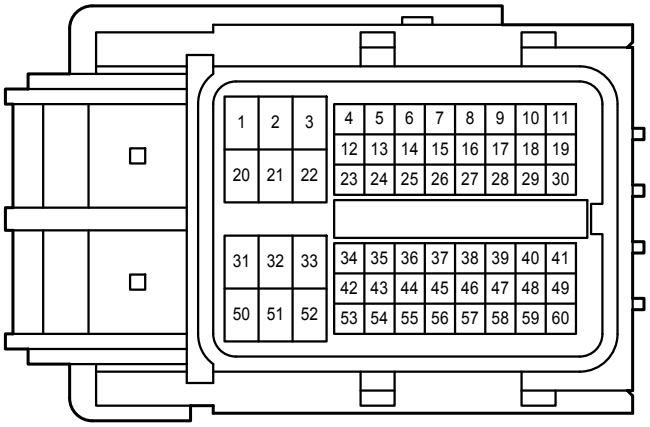
A 17
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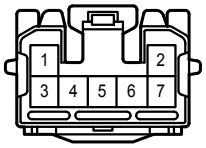
A 20
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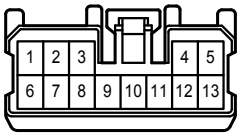
A 24
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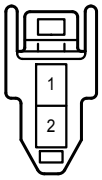
A 37
White



A 44
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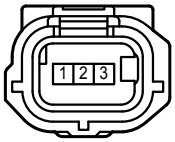
A 46
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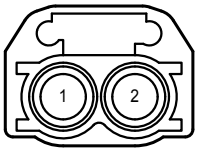
D 2
Dark Gray



D 3
Black



D 4
Black



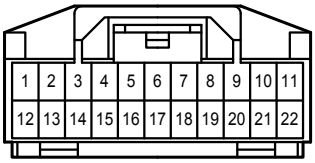
D 28
Dark Gray



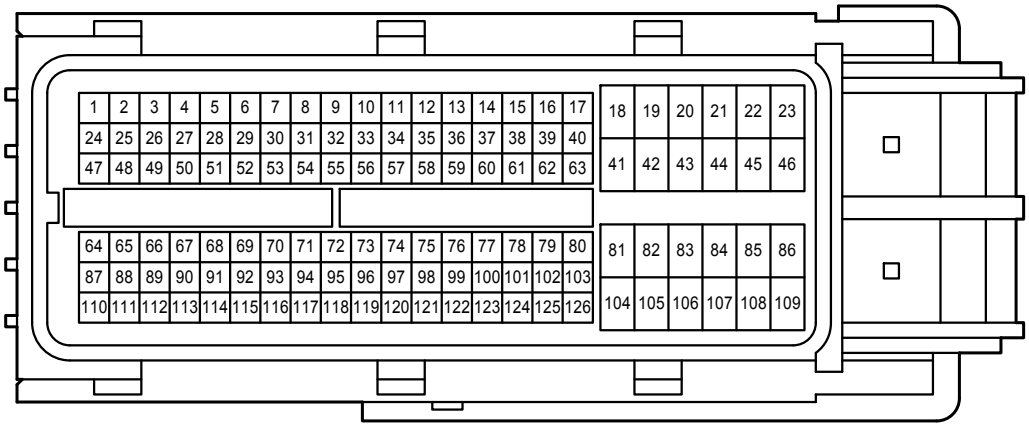
D 60
Gray



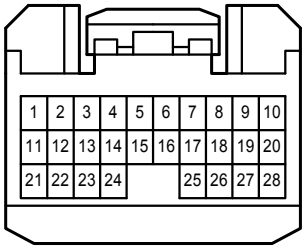
D 71
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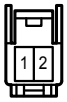
D 74
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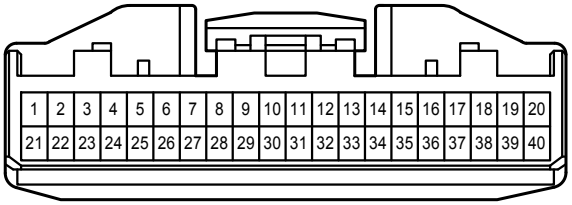
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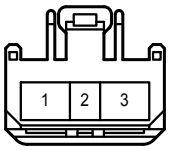
J 16
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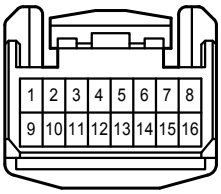
J 19
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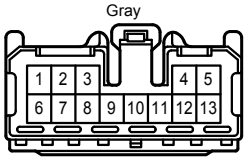
J 32
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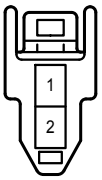
J 37
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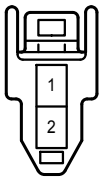
J 77
Gray



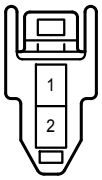
J 85
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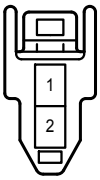
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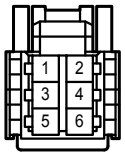
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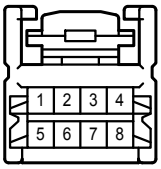
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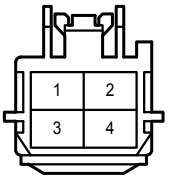
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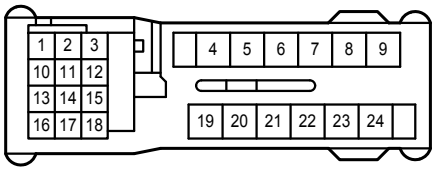
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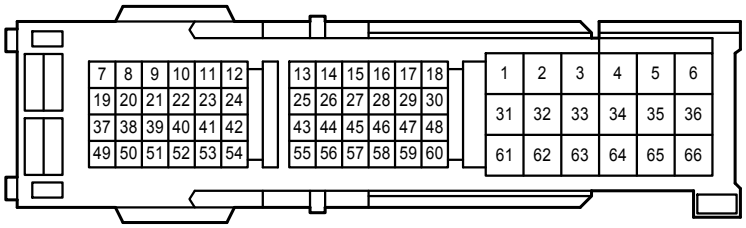
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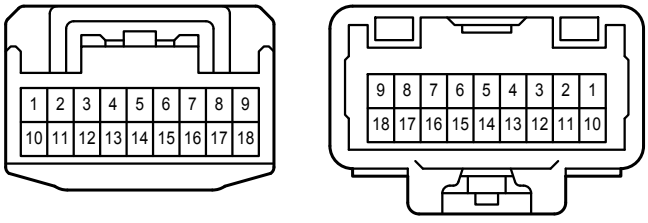
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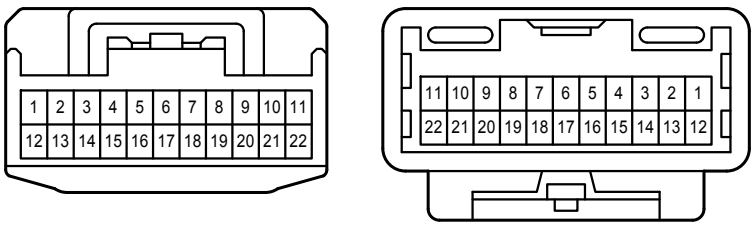
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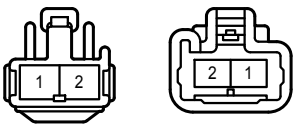
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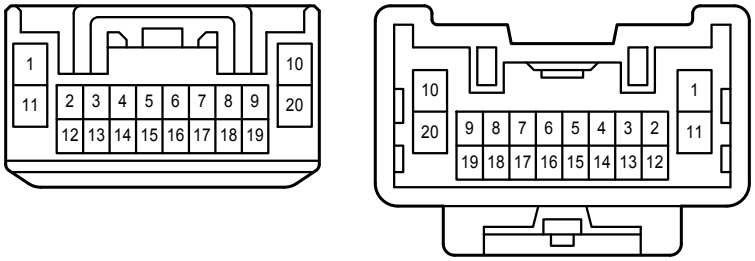
AJ5
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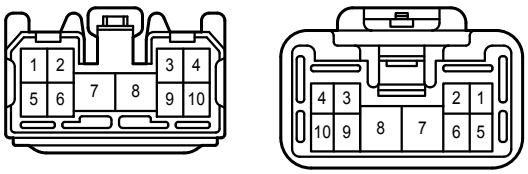
AJ7
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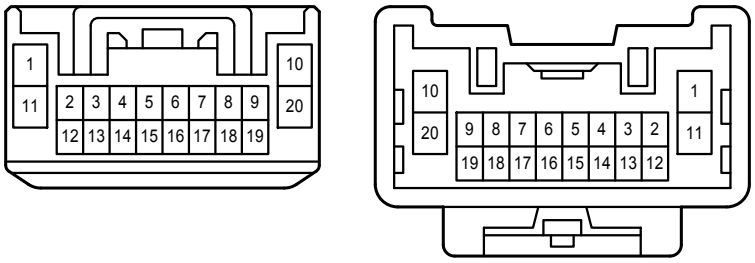
AJ10
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DA3
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JK1
White



JK2
White

