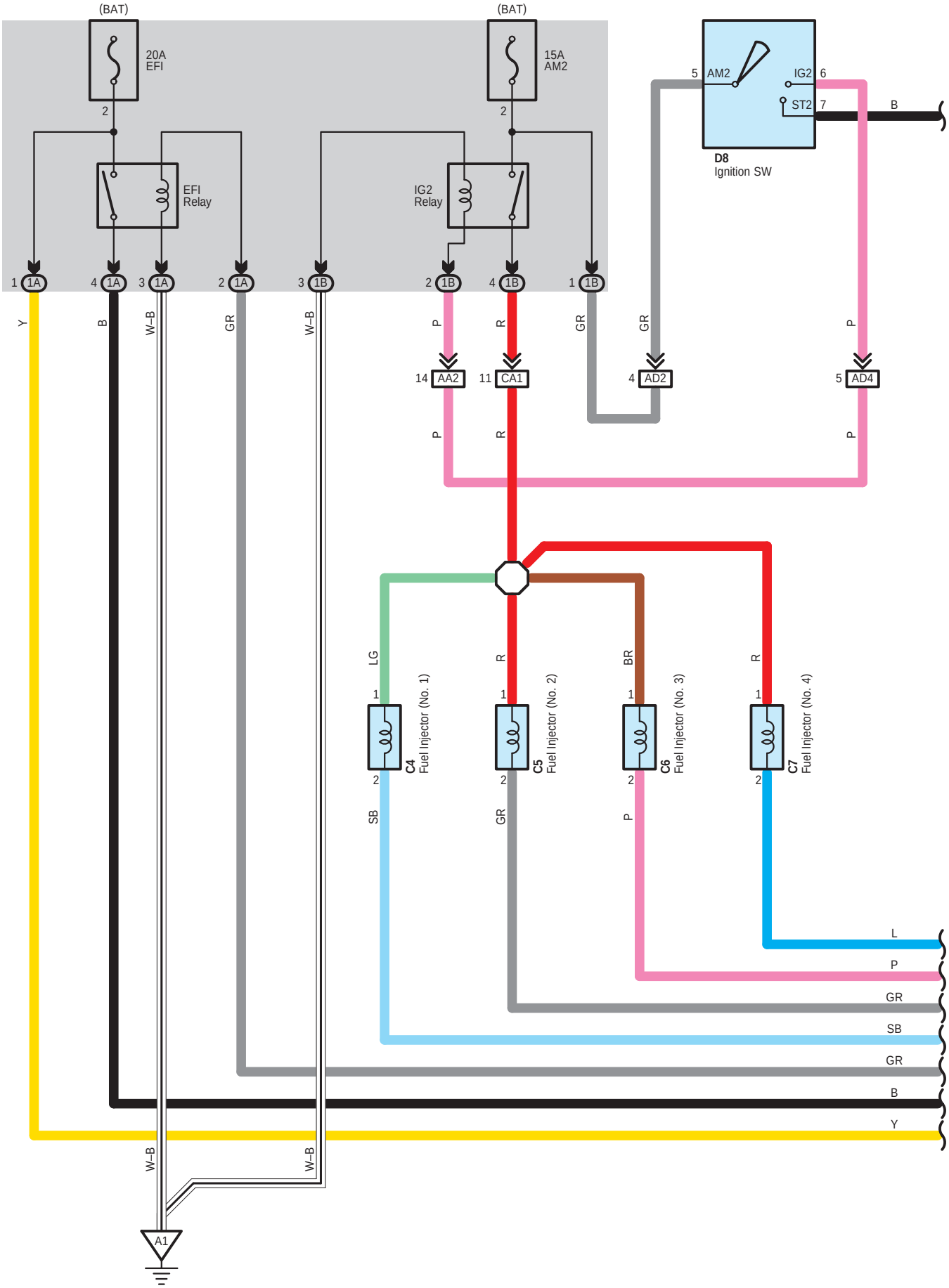
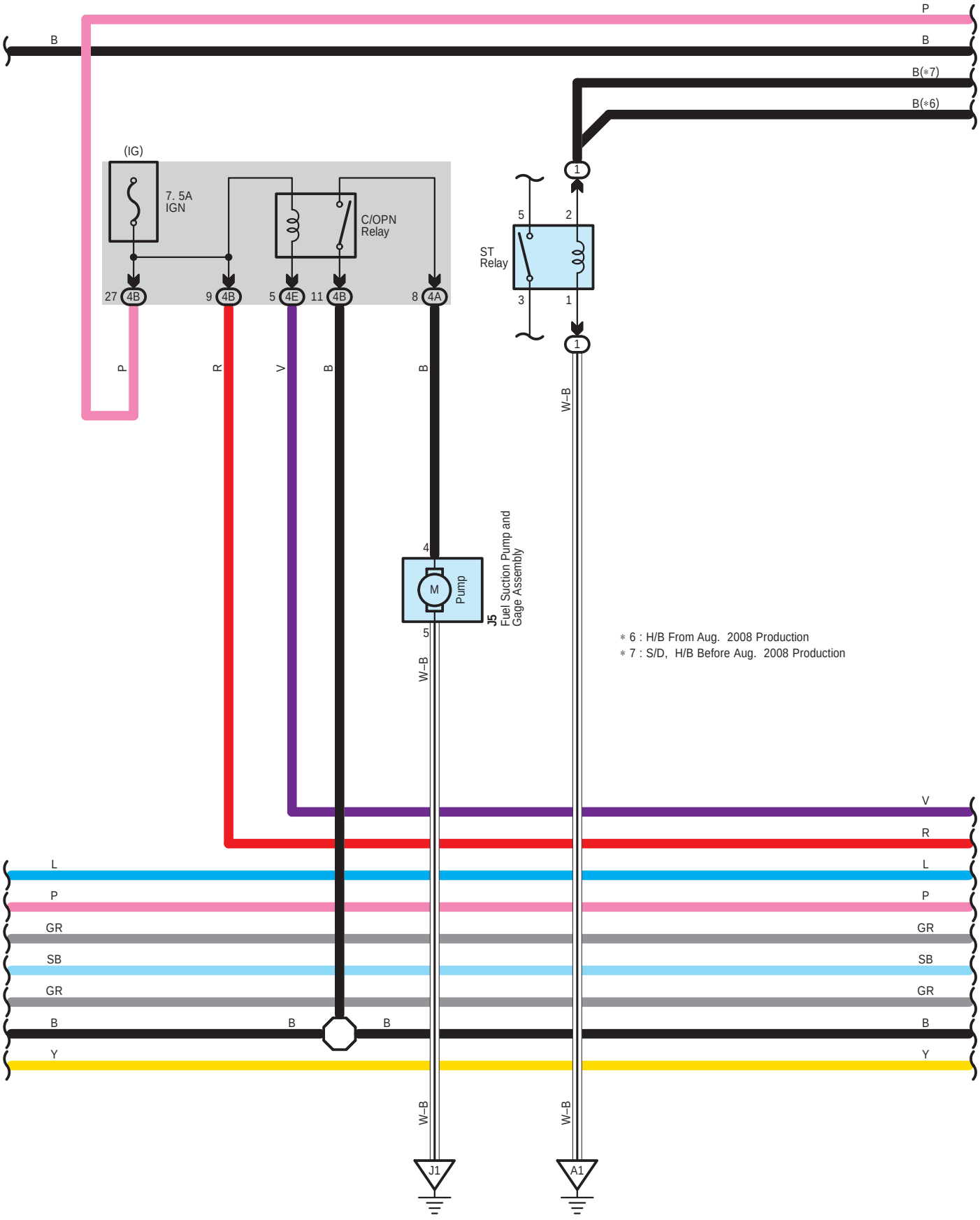
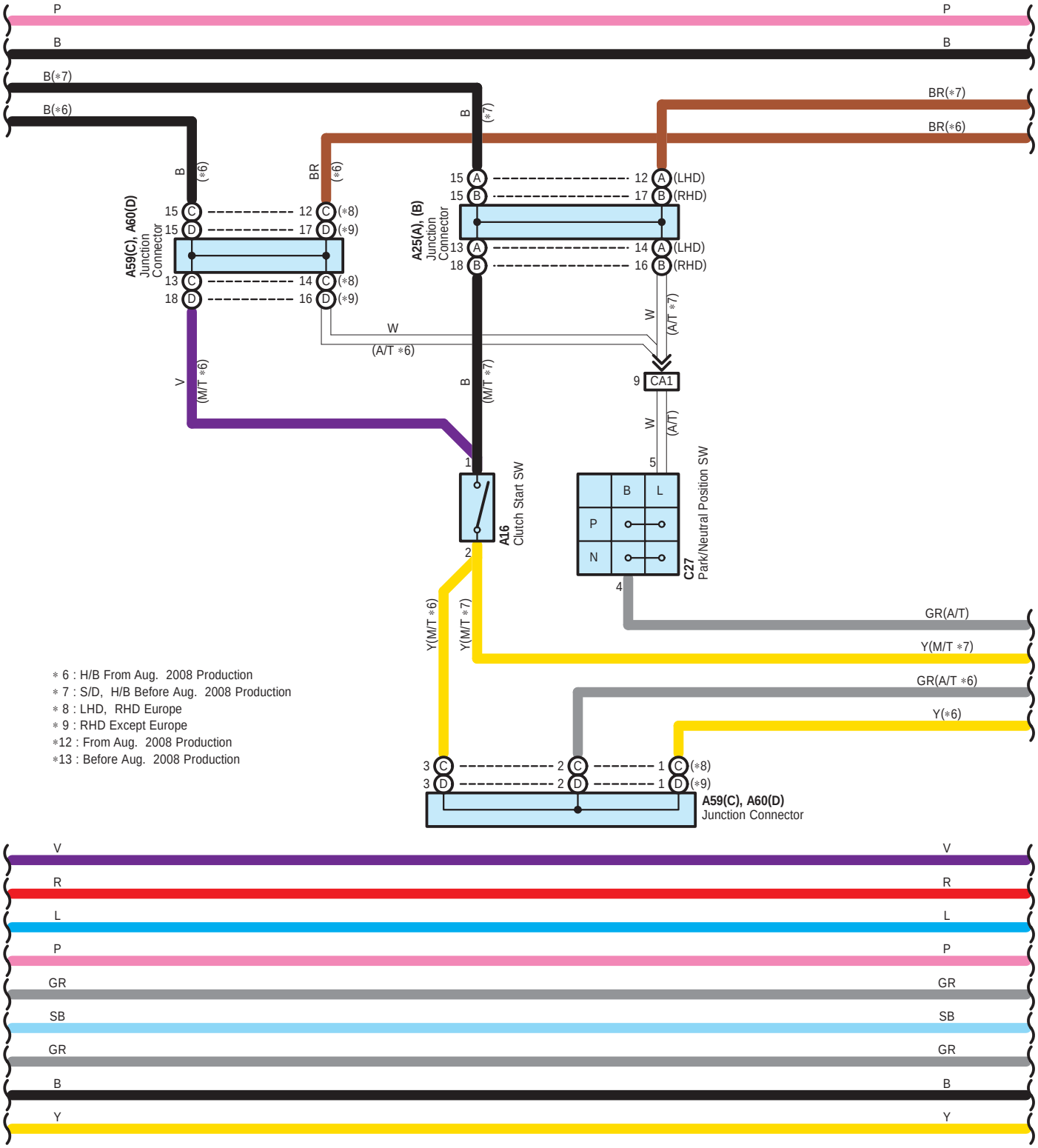
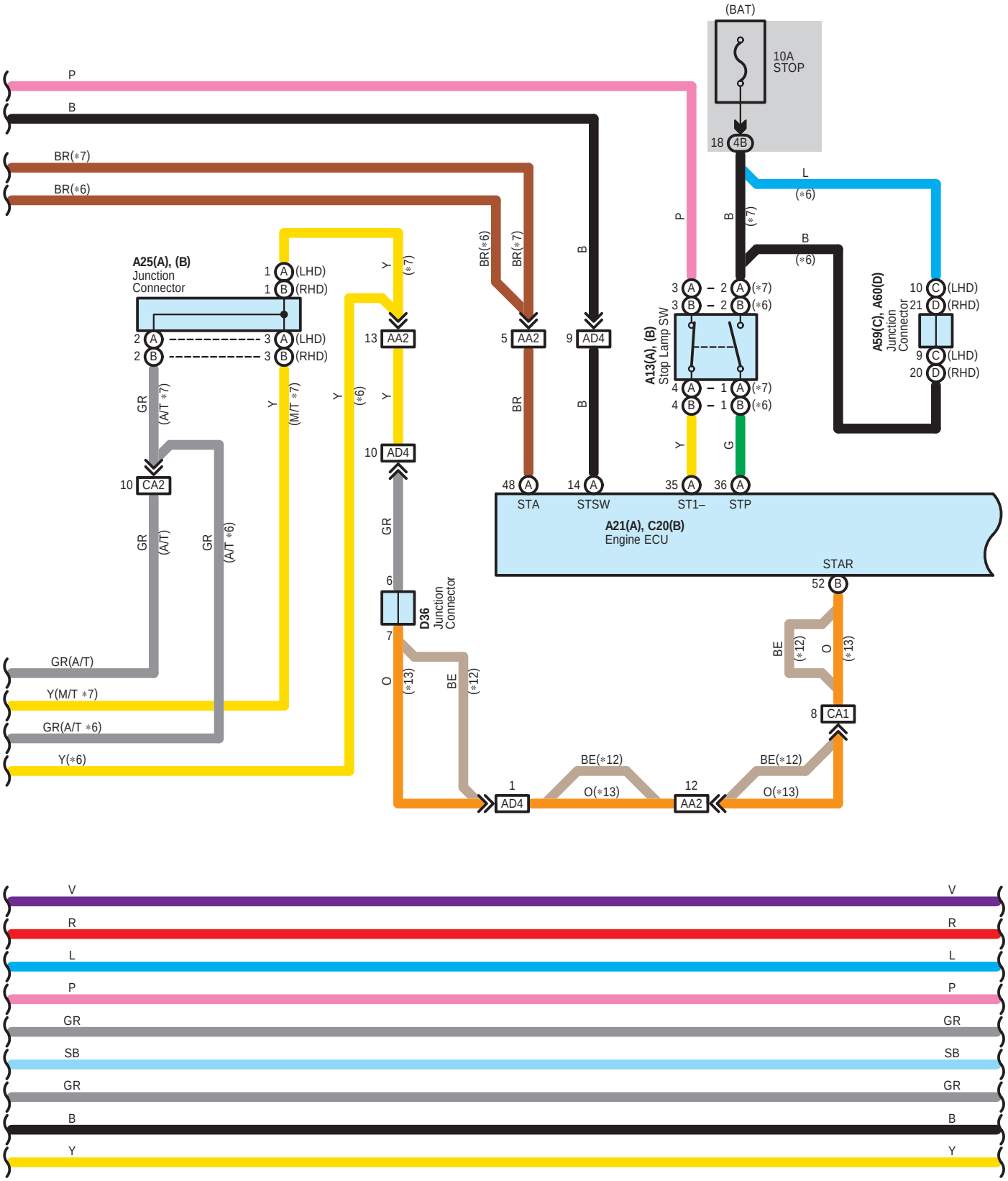
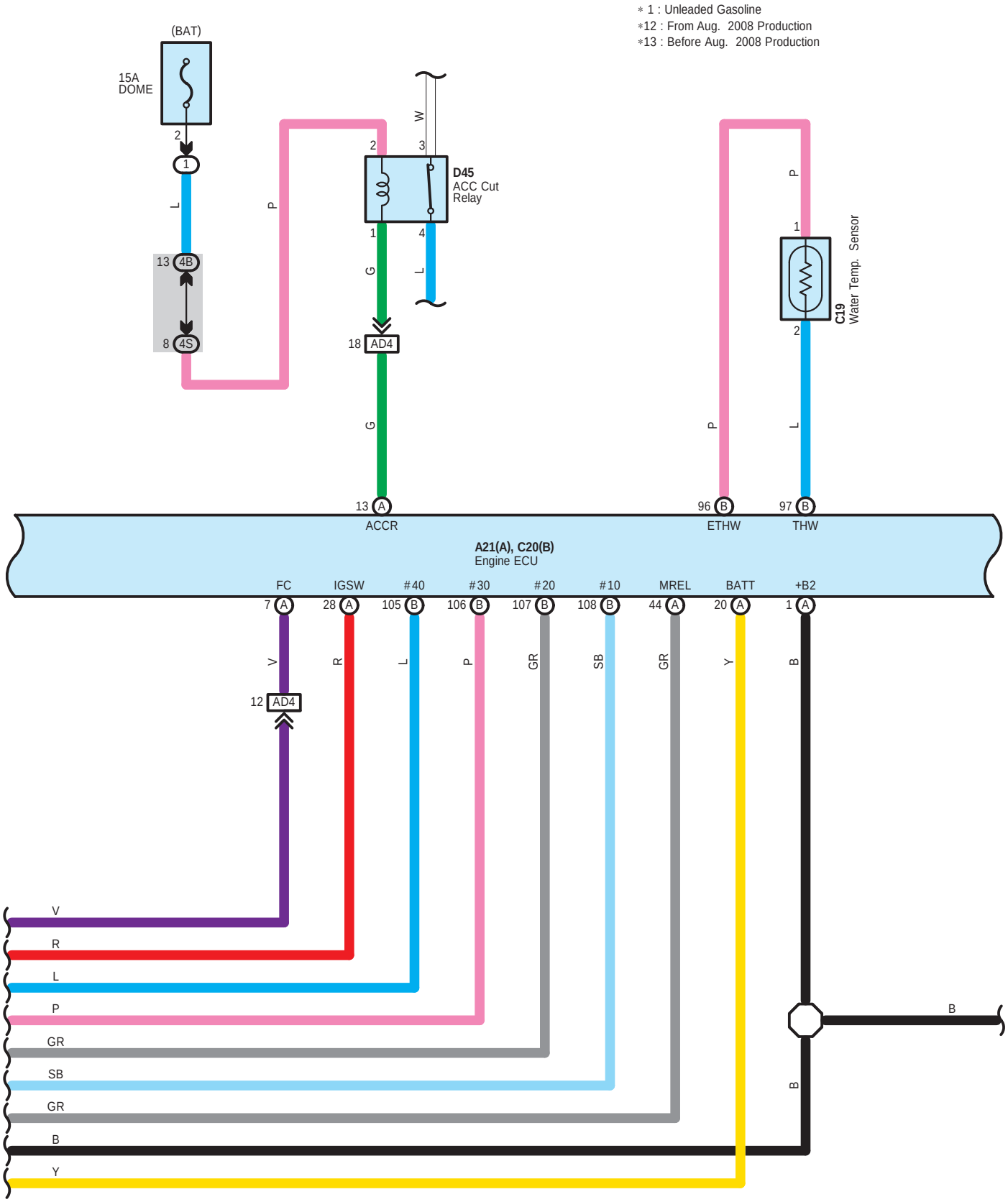

(BAT)
20A
EFI
2
EFI
Relay
1 1A
4 1A
3 1A
2 1A
Y
B
W–B
GR
(BAT)
15A
AM2
2
IG2
Relay
3 1B
2 1B
4 1B
1 1B
W–B
P
R
GR
14 AA2
11 CA1
P
R
5 AM2
IG2 6
ST2 7
B
D8
Ignition SW
GR
4 AD2
P
5 AD4
P
LG
R
BR
R
1
C4
Fuel Injector (No. 1)
2
SB
C5
Fuel Injector (No. 2)
GR
C6
Fuel Injector (No. 3)
P
C7
Fuel Injector (No. 4)
L
P
GR
SB
GR
B
Y
W–B
W–B
A1

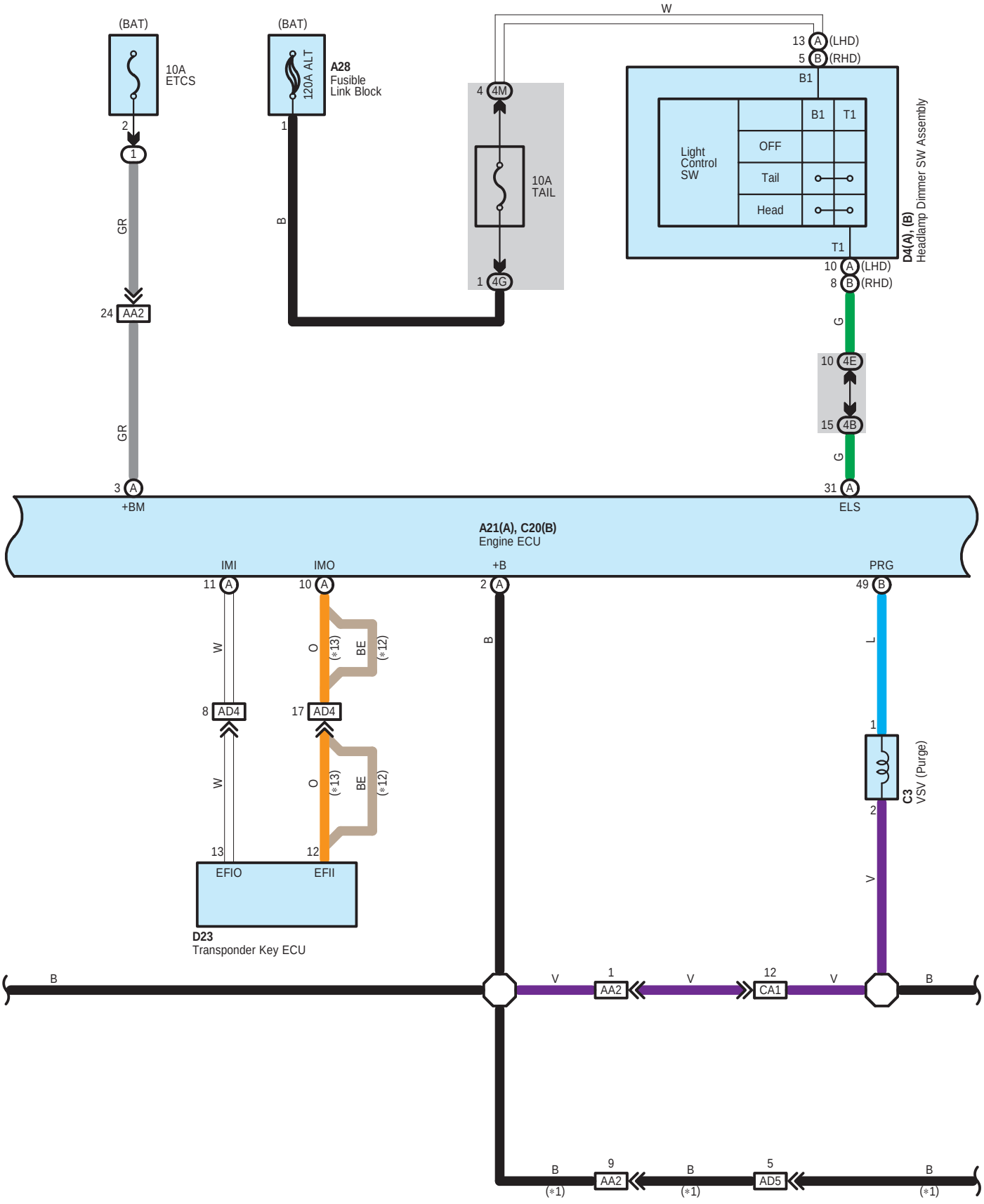

P
B
B
B(*7)
B(*6)
(IG)
7. 5A
IGN
C/OPN
Relay
ST
Relay
5
2
3
1
1
1
27 4B
9 4B
5 4E
11 4B
8 4A
P
R
V
B
B
W–B
4
M
Pump
J5
Fuel Suction Pump and
Gage Assembly
5
W–B
* 6 : H/B From Aug. 2008 Production
* 7 : S/D, H/B Before Aug. 2008 Production
V
R
L
P
GR
SB
GR
B
Y
B
B
L
P
GR
SB
GR
B
Y
W–B
W–B
J1
A1

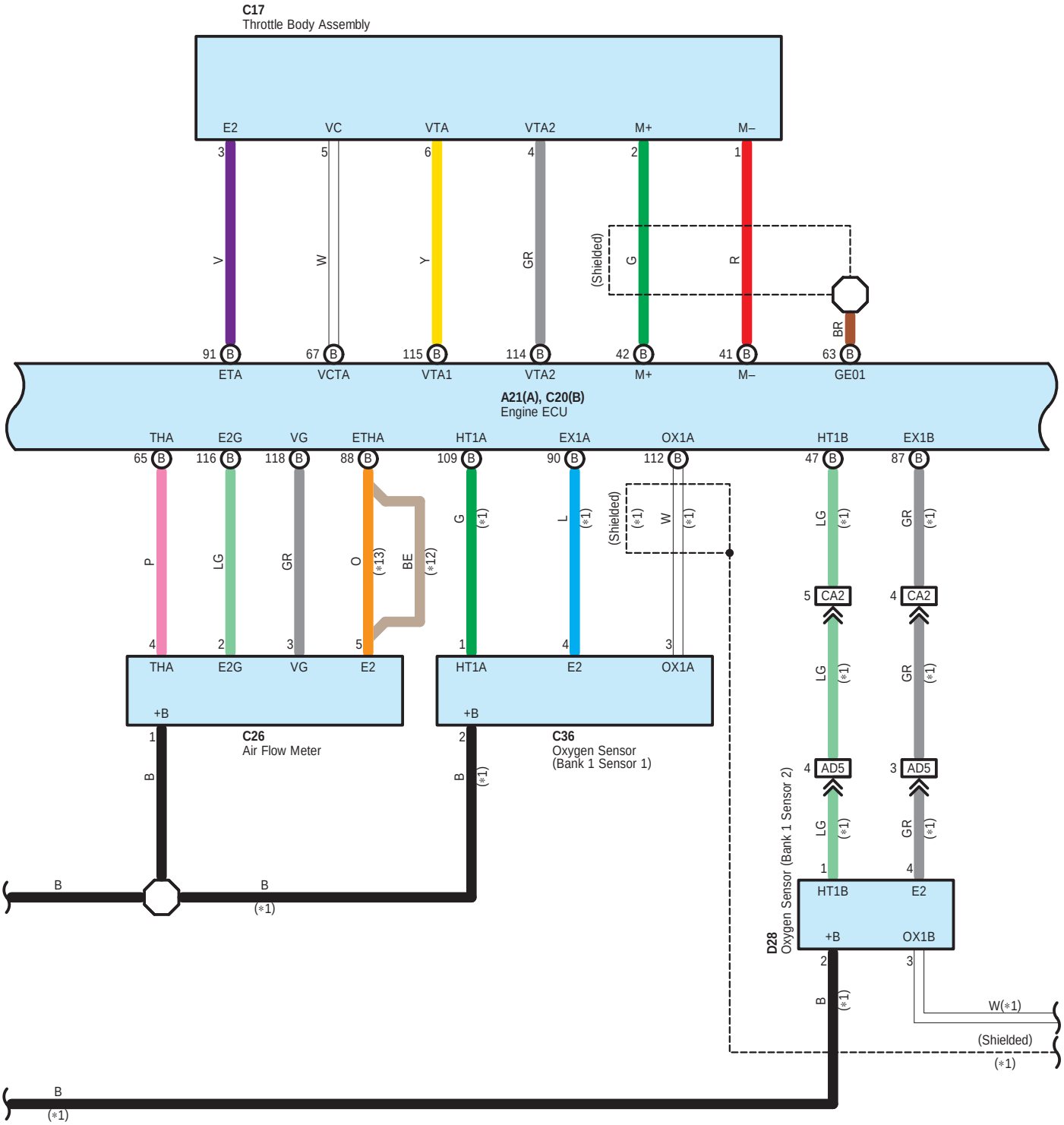

P
B
B(∗7)
B(∗6)
BR(∗7)
BR(∗6)
A59(C), A60(D) Junction Connector
A25(A), (B) Junction Connector
(LHD)
(RHD)
W
(A/T ∗6)
(A/T ∗7)
(M/T ∗6)
(M/T ∗7)
CA1
(A/T)
A16 Clutch Start SW
C27 Park/Neutral Position SW
B
L
P
N
GR(A/T)
Y(M/T ∗7)
GR(A/T ∗6)
Y(∗6)
Y(M/T ∗6)
A59(C), A60(D) Junction Connector
∗ 6 : H/B From Aug. 2008 Production
∗ 7 : S/D, H/B Before Aug. 2008 Production
∗ 8 : LHD, RHD Europe
∗ 9 : RHD Except Europe
∗12 : From Aug. 2008 Production
∗13 : Before Aug. 2008 Production
V
R
L
P
GR
SB
GR
B
Y


(BAT)
10A
STOP
18 4B
P
B
BR(*7)
BR(*6)
L
(*6)
B
(*7)
B
(*6)
A25(A), (B)
Junction
Connector
1 A (LHD)
1 B (RHD)
2 A
2 B
3 A (LHD)
3 B (RHD)
Y
(*7)
BR(*6)
BR(*7)
B
13 AA2
5 AA2
9 AD4
A13(A), (B)
Stop Lamp SW
3 A – 2 A (*7)
3 B – 2 B (*6)
4 A – 1 A (*7)
4 B – 1 B (*6)
A59(C), A60(D)
Junction
Connector
10 C (LHD)
21 D (RHD)
9 C (LHD)
20 D (RHD)
GR
(A/T *7)
Y
(M/T *7)
Y
(*6)
Y
BR
B
Y
G
10 CA2
10 AD4
48 A
14 A
35 A
36 A
STA
STSW
ST1–
STP
A21(A), C20(B)
Engine ECU
STAR
52 B
GR
(A/T)
GR
(A/T *6)
GR
6
D36
Junction
Connector
7
O
(*13)
BE
(*12)
BE
(*12)
O
(*13)
8 CA1
GR(A/T)
Y(M/T *7)
GR(A/T *6)
Y(*6)
1
AD4
BE(*12)
O(*13)
12
AA2
BE(*12)
O(*13)

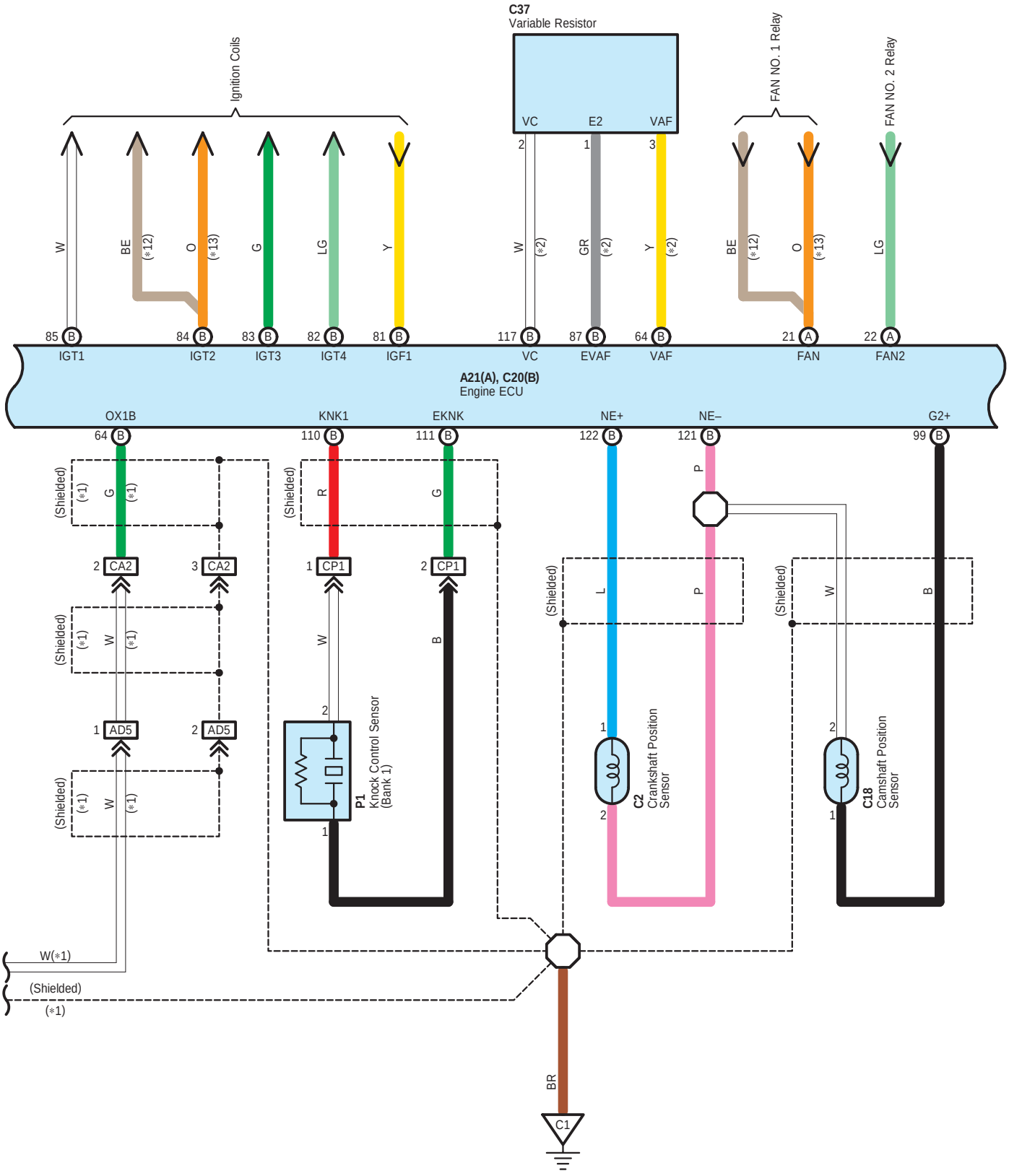
V
R
L
P
GR
SB
GR
B
Y
V
R
L
P
GR
SB
GR
B
Y

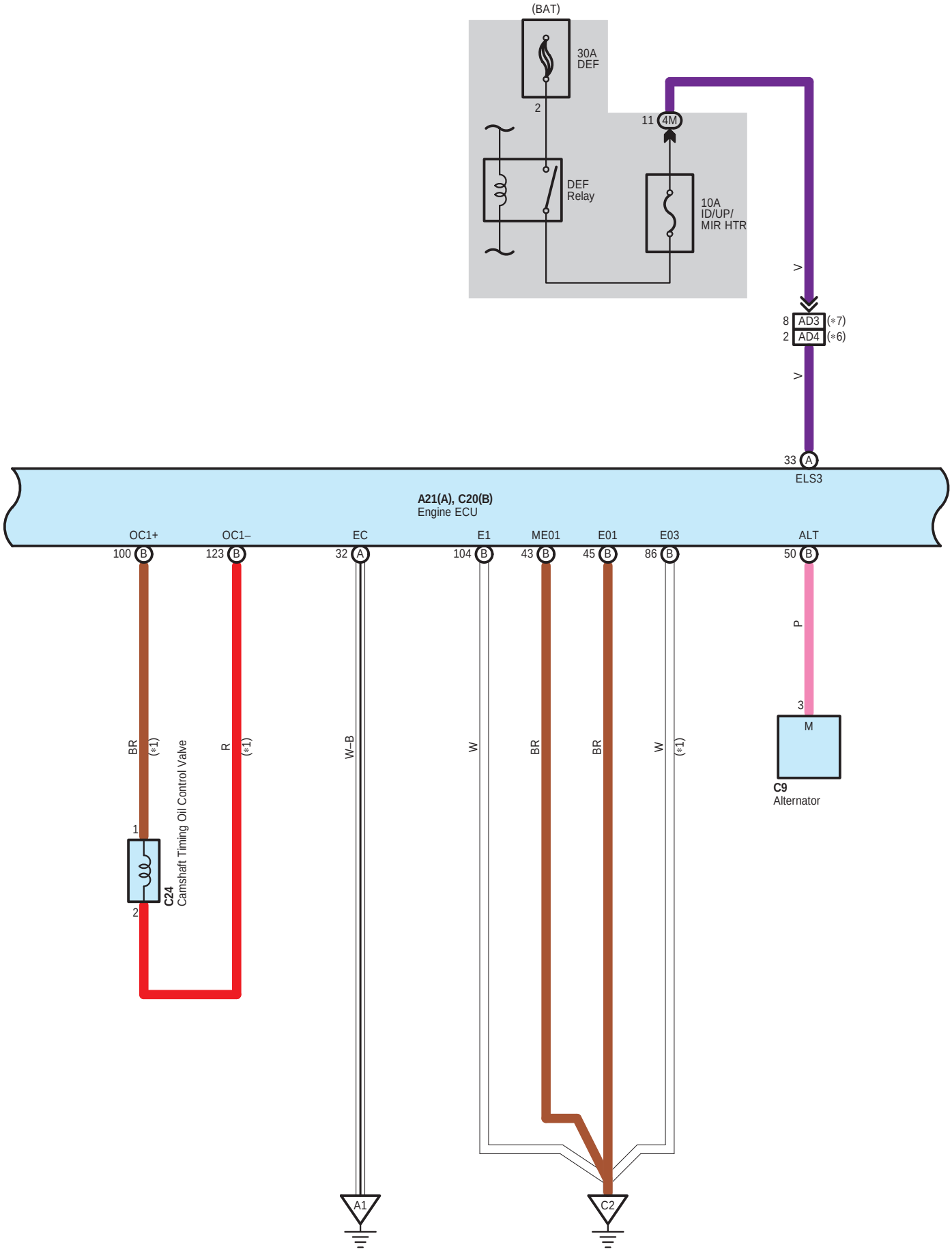

∗ 1 : Unleaded Gasoline
∗12 : From Aug. 2008 Production
∗13 : Before Aug. 2008 Production
(BAT)
15A
DOME
D45
ACC Cut
Relay
C19
Water Temp. Sensor
A21(A), C20(B)
Engine ECU
FC
IGSW
#40
#30
#20
#10
MREL
BATT
+B2
ACCR
ETHW
THW
AD4
V
R
L
P
GR
SB
GR
B
Y
B


(BAT)
10A
ETCS
2
1
GR
24
AA2
GR
3
A
+BM
(BAT)
120A ALT
A28
Fusible
Link Block
1
B
W
4
4M
10A
TAIL
1
4G
13
A
(LHD)
5
B
(RHD)
B1
B1
T1
Light
Control
SW
OFF
Tail
Head
T1
D4(A), (B)
Headlamp Dimmer SW Assembly
10
A
(LHD)
8
B
(RHD)
G
10
4E
15
4B
G
31
A
ELS
A21(A), C20(B)
Engine ECU
IMI
IMO
+B
PRG
11
A
10
A
2
A
49
B
W
O
(*13)
BE
(*12)
B
L
8
AD4
17
AD4
1
W
O
(*13)
BE
(*12)
2
V
13
12
EFIO
EFII
D23
Transponder Key ECU
C3
VSV (Purge)
B
V
1
AA2
V
12
CA1
V
B
B
9
AA2
B
5
AD5
B
(*1)
(*1)
(*1)

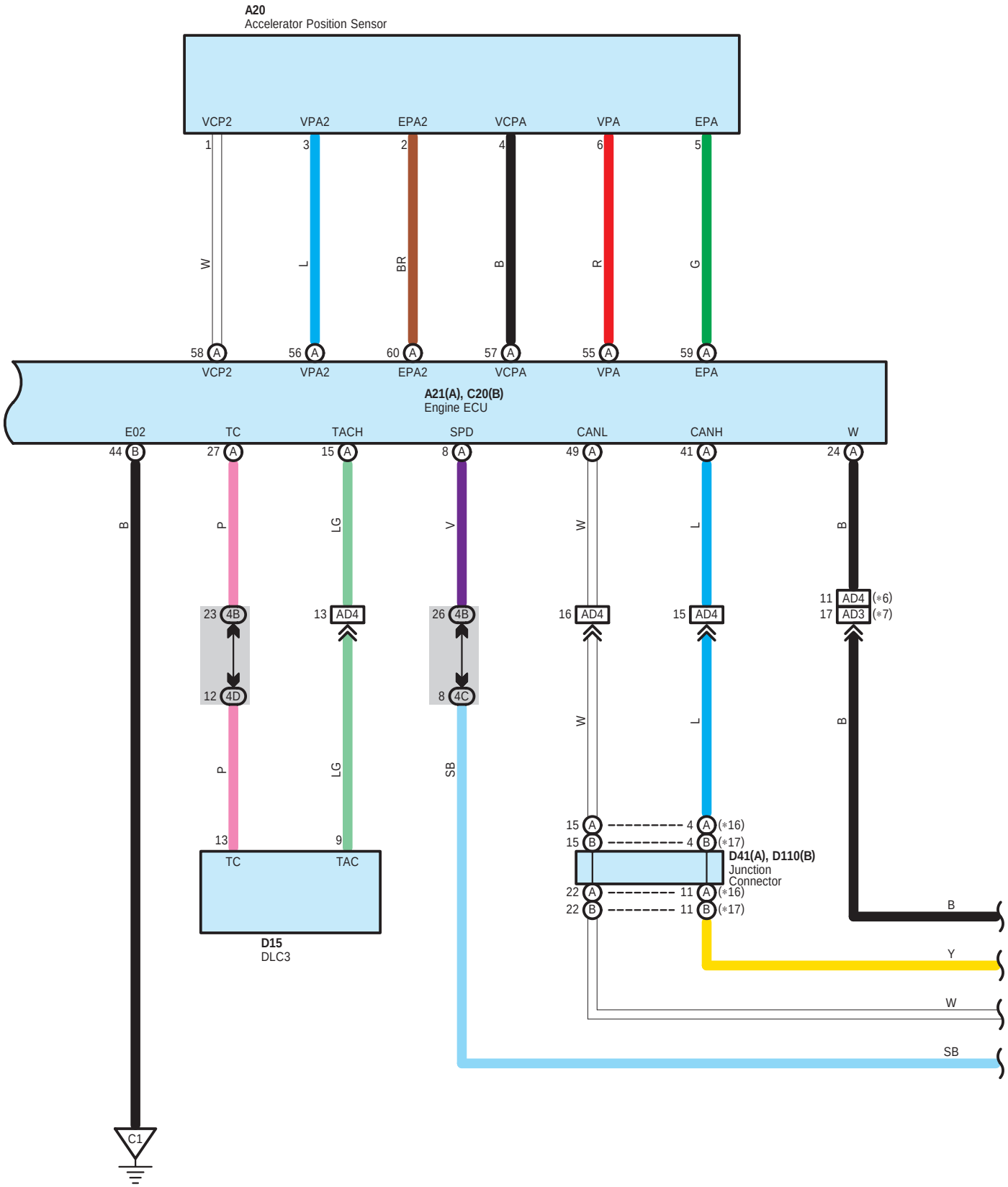

C17
Throttle Body Assembly
E2
VC
VTA
VTA2
M+
M–
3
5
6
4
2
1
V
W
Y
GR
G
R
(Shielded)
BR
91 B
67 B
115 B
114 B
42 B
41 B
63 B
ETA
VCTA
VTA1
VTA2
M+
M–
GE01
A21(A), C20(B)
Engine ECU
THA
E2G
VG
ETHA
HT1A
EX1A
OX1A
HT1B
EX1B
65 B
116 B
118 B
88 B
109 B
90 B
112 B
47 B
87 B
P
LG
GR
O
(*13)
BE
(*12)
G
(*1)
L
(*1)
(Shielded)
(*1)
W
(*1)
LG
(*1)
GR
(*1)
5 CA2
4 CA2
4
2
3
5
1
4
3
THA
E2G
VG
E2
HT1A
E2
OX1A
+B
1
2
C26
Air Flow Meter
C36
Oxygen Sensor
(Bank 1 Sensor 1)
B
B
(*1)
B
(*1)
4 AD5
3 AD5
1
4
HT1B
E2
+B
OX1B
D28
Oxygen Sensor (Bank 1 Sensor 2)
2
3
B
(*1)
W(*1)
(Shielded)
(*1)
B
(*1)

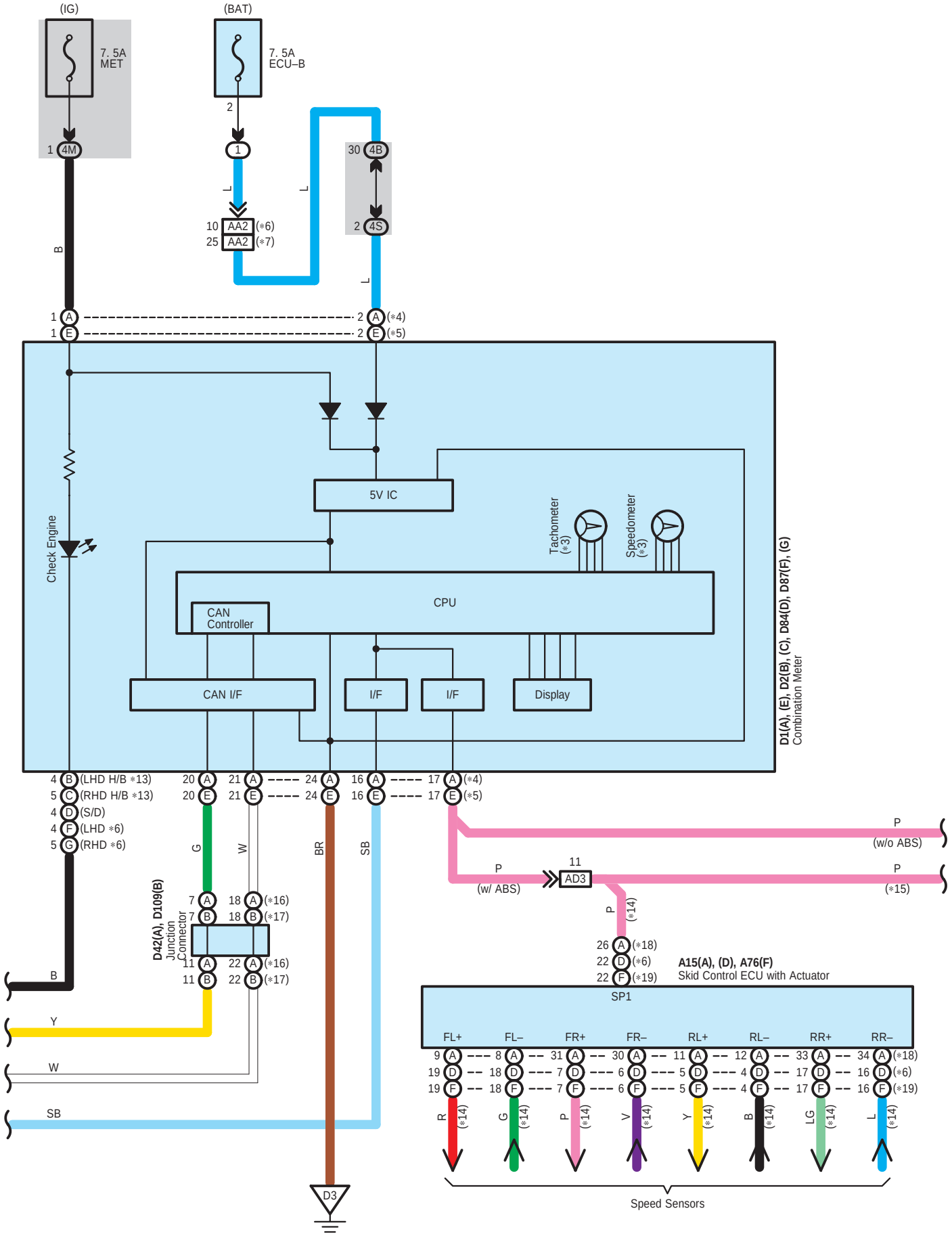
∗ 1 : Unleaded Gasoline
∗ 2 : Leaded Gasoline
∗12 : From Aug. 2008 Production
∗13 : Before Aug. 2008 Production



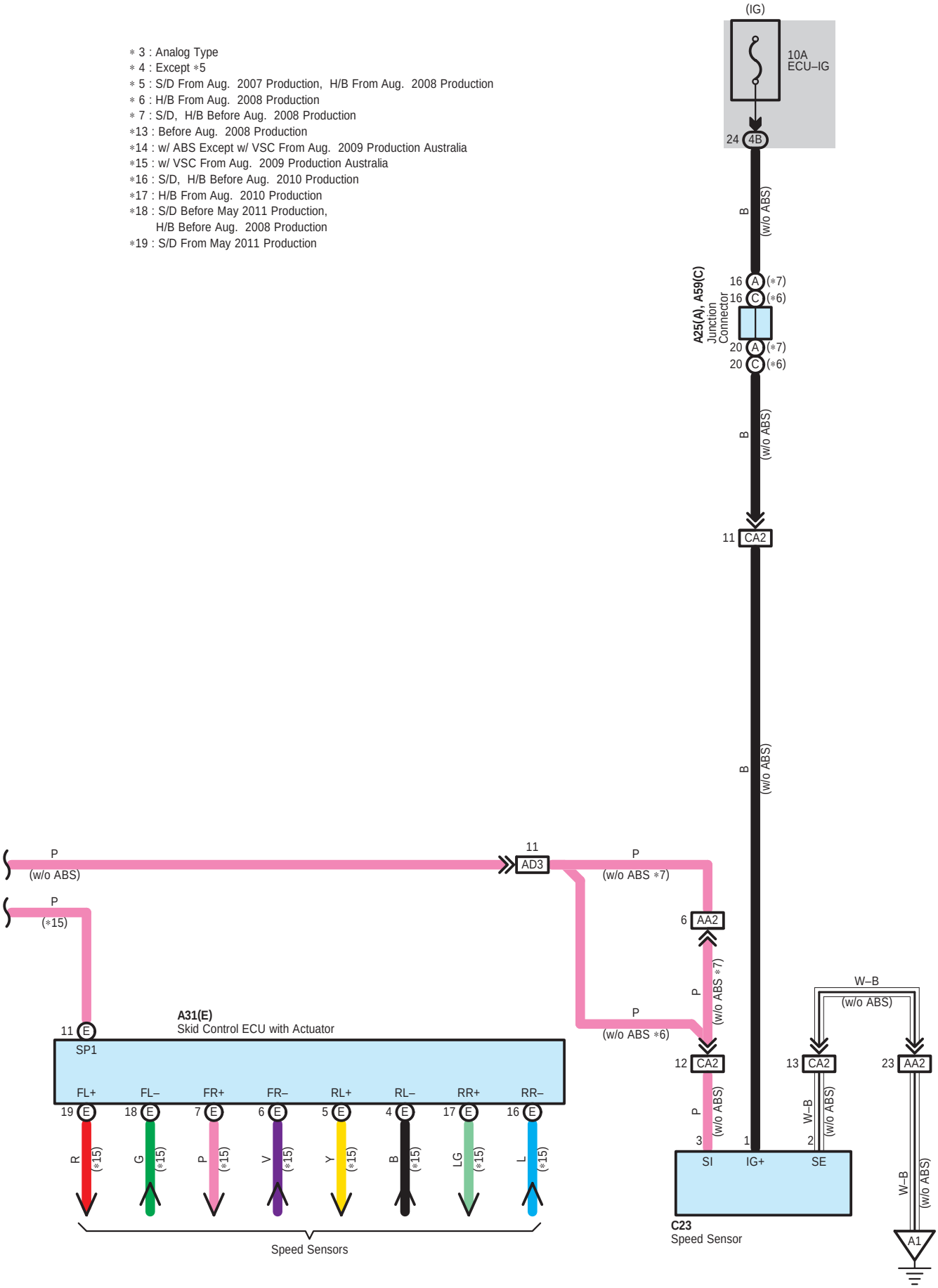

(BAT)
30A
DEF
2
11 4M
DEF
Relay
10A
ID/UP/
MIR HTR
V
8 AD3 (*7)
2 AD4 (*6)
V
33 A
ELS3
A21(A), C20(B)
Engine ECU
OC1+
OC1–
EC
E1
ME01
E01
E03
ALT
100 B
123 B
32 A
104 B
43 B
45 B
86 B
50 B
BR (*1)
R (*1)
W–B
W
BR
BR
W (*1)
P
3
M
C9
Alternator
1
2
C24
Camshaft Timing Oil Control Valve
A1
C2

∗ 1 : Unleaded Gasoline
∗ 6 : H/B From Aug. 2008 Production
∗ 7 : S/D, H/B Before Aug. 2008 Production
∗16 : S/D, H/B Before Aug. 2010 Production
∗17 : H/B From Aug. 2010 Production

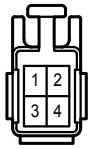



(IG)
7. 5A
MET
1 4M
(BAT)
7. 5A
ECU–B
2
1
L
10 AA2 (*6)
25 AA2 (*7)
30 4B
2 4S
L
L
B
1 A
1 E
2 A (*4)
2 E (*5)
5V IC
Check Engine
Tachometer (*3)
Speedometer (*3)
CPU
CAN Controller
CAN I/F
I/F
I/F
Display
D1(A), (E), D2(B), (C), D84(D), D87(F), (G)
Combination Meter
4 B (LHD H/B *13)
5 C (RHD H/B *13)
4 D (S/D)
4 F (LHD *6)
5 G (RHD *6)
20 A 21 A 24 A 16 A 17 A (*4)
20 E 21 E 24 E 16 E 17 E (*5)
G
W
BR
SB
P
(w/o ABS)
P
(w/ ABS)
11
AD3
P
(*15)
P (*14)
26 A (*18)
22 D (*6)
22 F (*19)
A15(A), (D), A76(F)
Skid Control ECU with Actuator
SP1
D42(A), D109(B)
Junction Connector
7 A 18 A (*16)
7 B 18 B (*17)
11 A 22 A (*16)
11 B 22 B (*17)
B
Y
W
SB
D3
FL+ FL– FR+ FR– RL+ RL– RR+ RR–
9 A 8 A 31 A 30 A 11 A 12 A 33 A 34 A (*18)
19 D 18 D 7 D 6 D 5 D 4 D 17 D 16 D (*6)
19 F 18 F 7 F 6 F 5 F 4 F 17 F 16 F (*19)
R (*14)
G (*14)
P (*14)
V (*14)
Y (*14)
B (*14)
LG (*14)
L (*14)
Speed Sensors

∗ 3 : Analog Type
∗ 4 : Except ∗5
∗ 5 : S/D From Aug. 2007 Production, H/B From Aug. 2008 Production
∗ 6 : H/B From Aug. 2008 Production
∗ 7 : S/D, H/B Before Aug. 2008 Production
∗13 : Before Aug. 2008 Production
∗14 : w/ ABS Except w/ VSC From Aug. 2009 Production Australia
∗15 : w/ VSC From Aug. 2009 Production Australia
∗16 : S/D, H/B Before Aug. 2010 Production
∗17 : H/B From Aug. 2010 Production
∗18 : S/D Before May 2011 Production,
H/B Before Aug. 2008 Production
∗19 : S/D From May 2011 Production

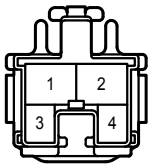


A 13
Gray



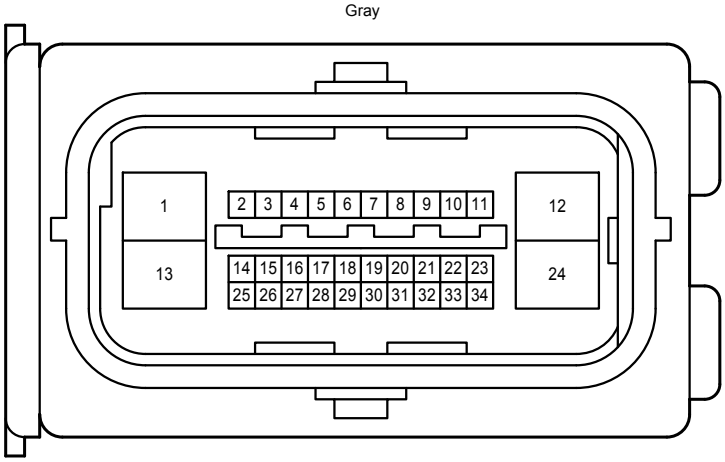
(TMC Made H/B From Aug. 2008 Production, TMMF Made From Nov. 2008 Production)

A 13
White



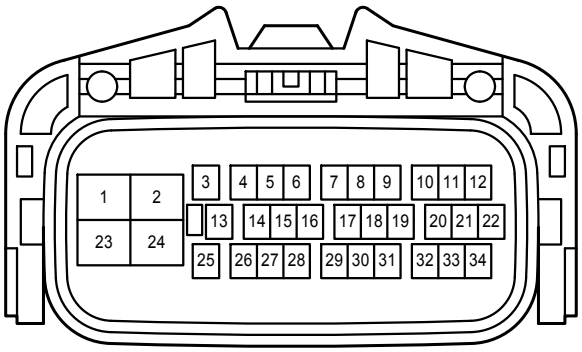
(TMMF Made Before Nov. 2008 Production, TMC Made Except H/B From Aug. 2008 Production)

A 15
Gray



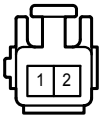
(TMC Made H/B From Aug. 2008 Production)

A 15
Black

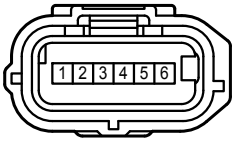


(Except TMC Made H/B From Aug. 2008 Production)

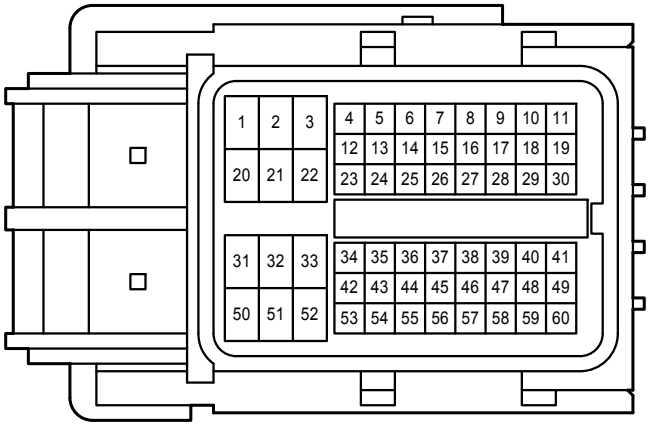
A 16
Black



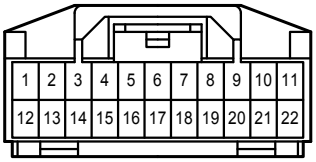
A 20
Black



A 21
Black

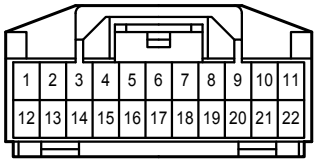


A 25
White



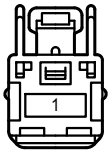
(RHD TMC Made, TMMF Made)

A 25
White

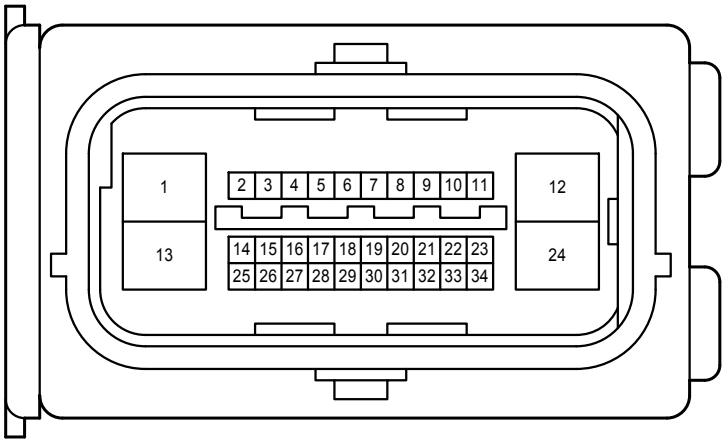


(LHD TMC Made)

A 28
White

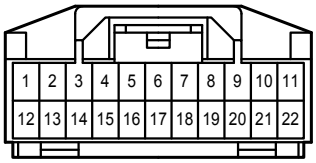


A 31
Black

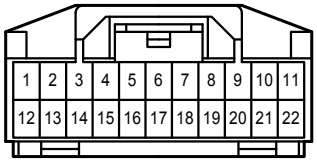


(Australia)

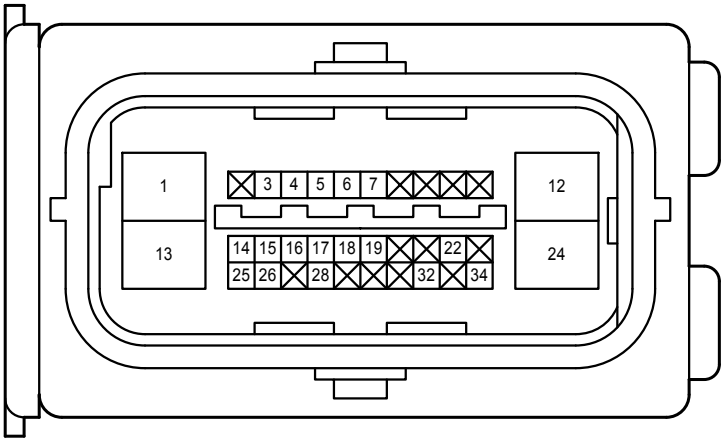
A 59
White



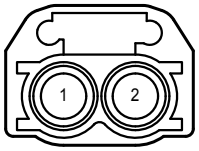
A 60
White



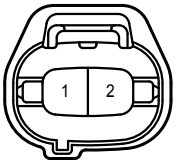
A 76
Black



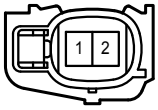
C 2
Black



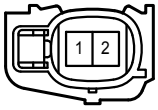
C 3
Blue



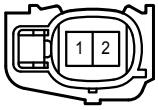
C 4
Black



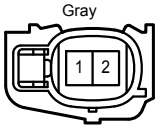
C 5
Gray



C 6
Black



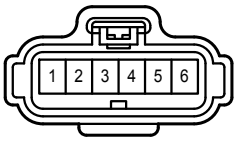
C 7
Gray



C 9
Black



C 17
Black



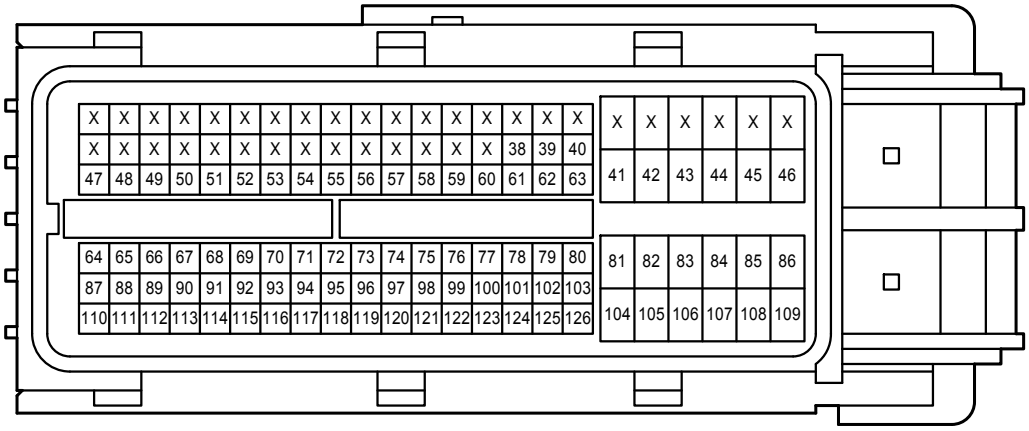
C 18
Black



C 19
Black



C 20
Black



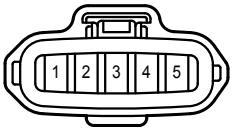
C 23
Black



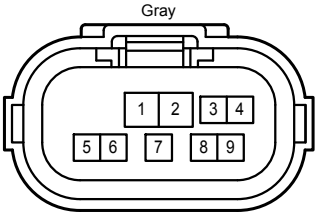
C 24
Black



C 26
Black



C 27
Gray



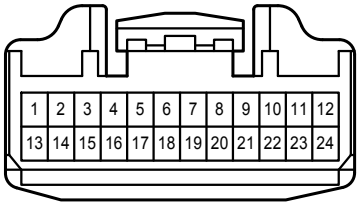
C 36
Dark Gray



C 37
Black

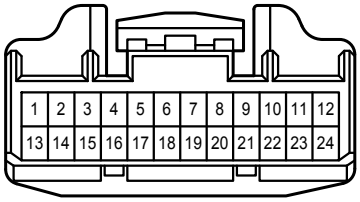


D 1
White

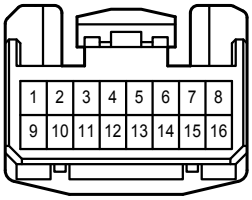


(TMMF Made From Nov. 2008 Production, TMC Made H/B From Aug. 2008 Production, S/D From Aug. 2007 Production)

D 1
White

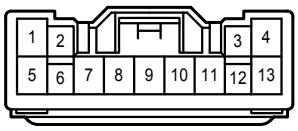


D 2
White

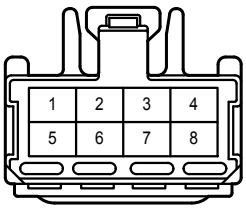


(TMMF Made Before Nov. 2008 Production, TMC Made H/B Before Aug. 2008 Production, S/D Before Aug. 2007 Production)

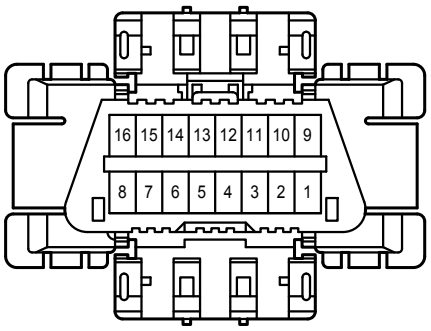
D 4
White



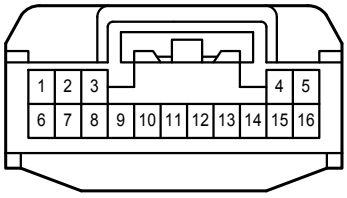
D 8
White



D 15
White



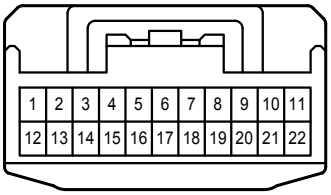
D 23
White



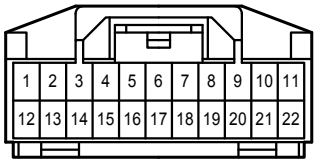
D 28
Dark Gray



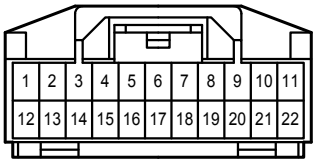
D 36
White



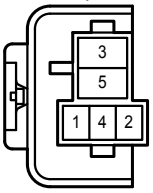
D 41
White



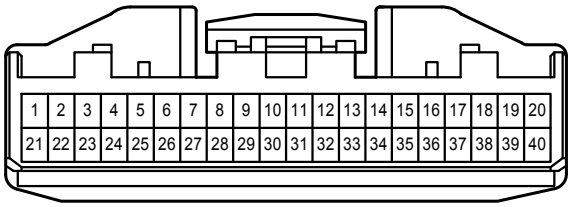
D 42
White



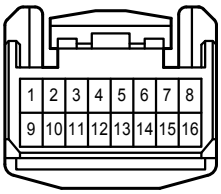
D 45
Gray



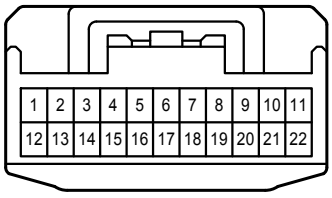
D 84
White



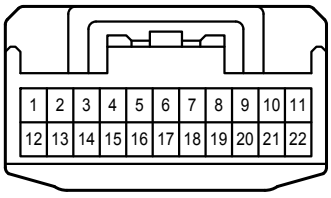
D 87
White



D109
White



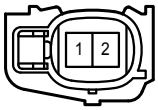
D110
White



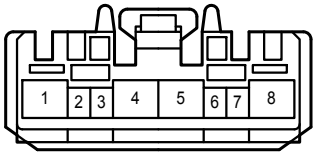
J 5
White



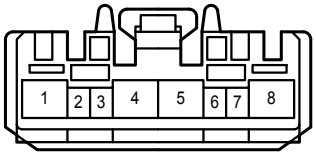
P 1
Black



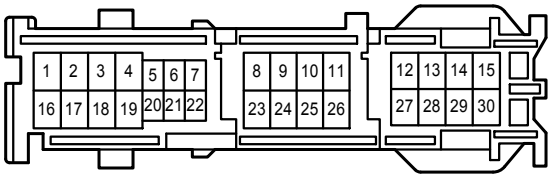
1A
White



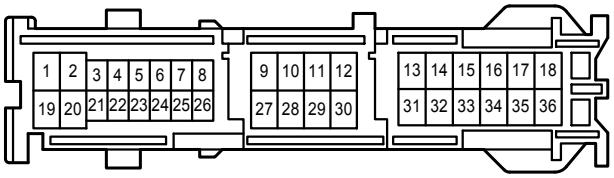
1B
White



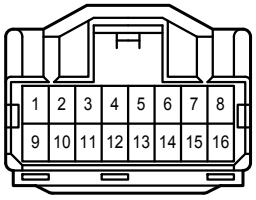
4A
White



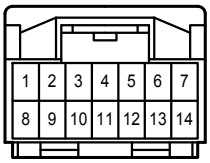
4B
White



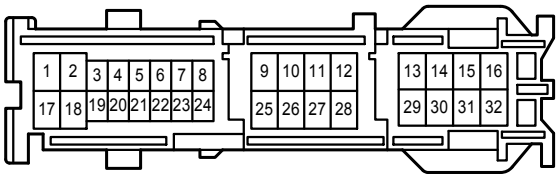
4C
White



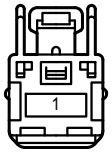
4D
White



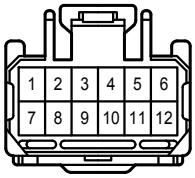
4E
White



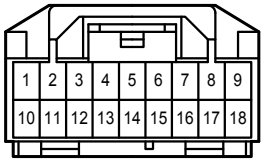
4G
White



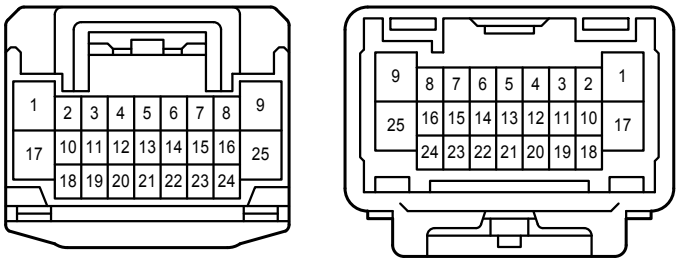
4M
White



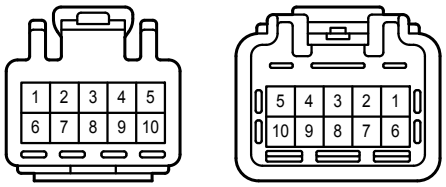
4S
White



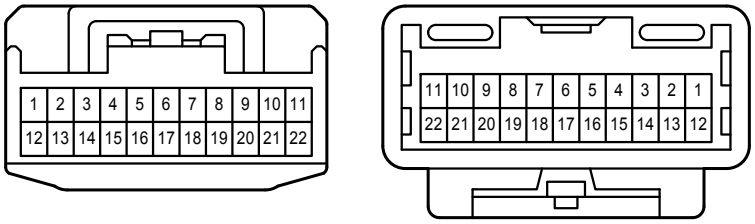
AA2
White



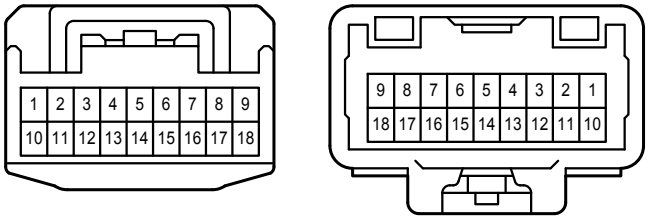
AD2
White



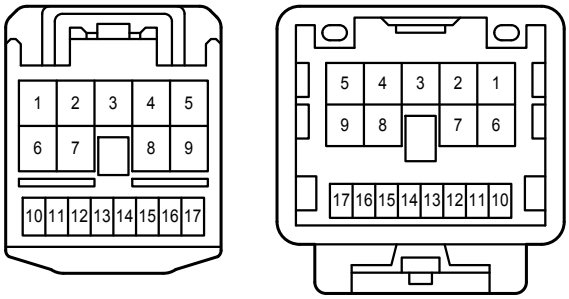
AD3
Black



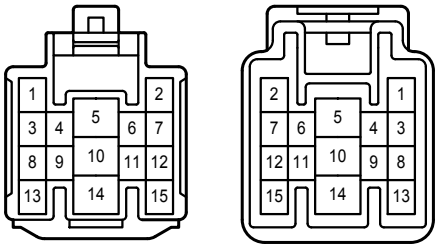
AD4
Gray



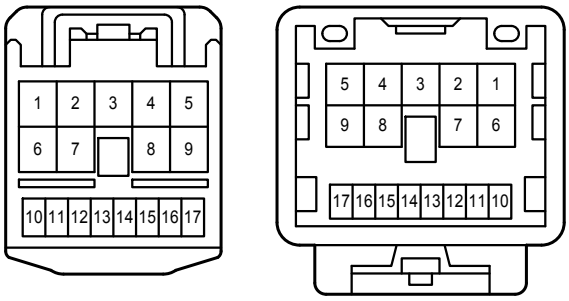
AD5
Blue



CA1
White



CA2
White



CP1
Gray

