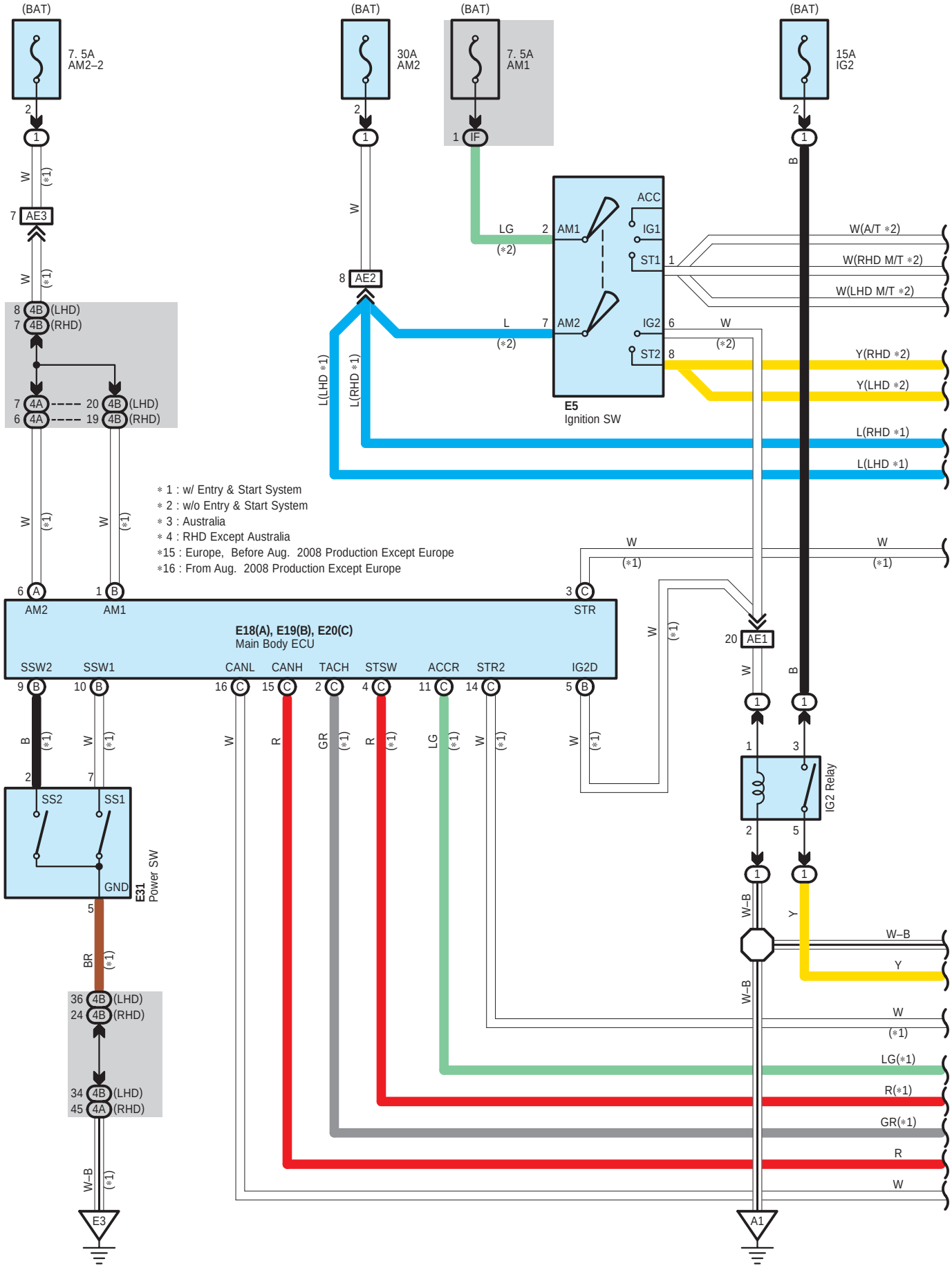
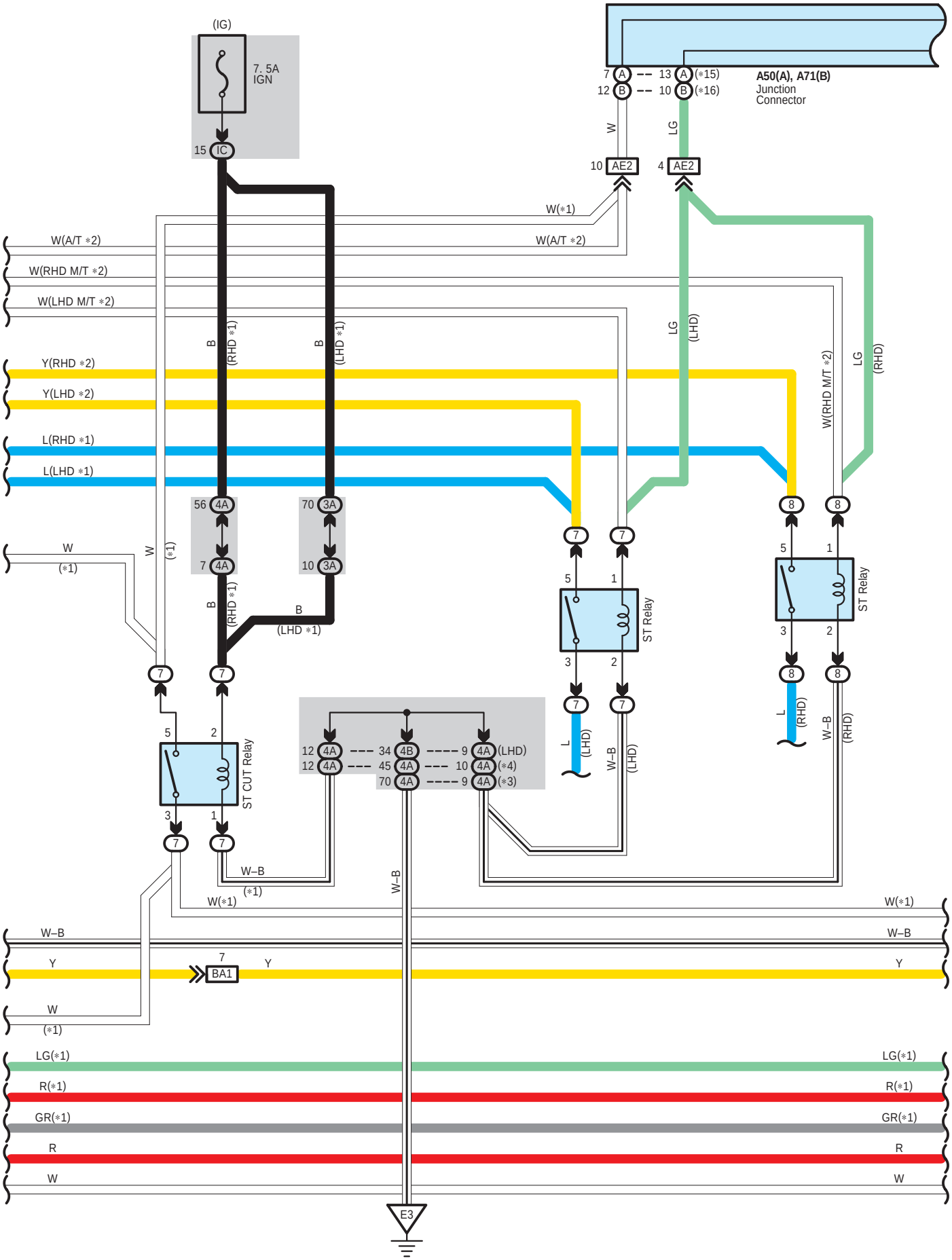
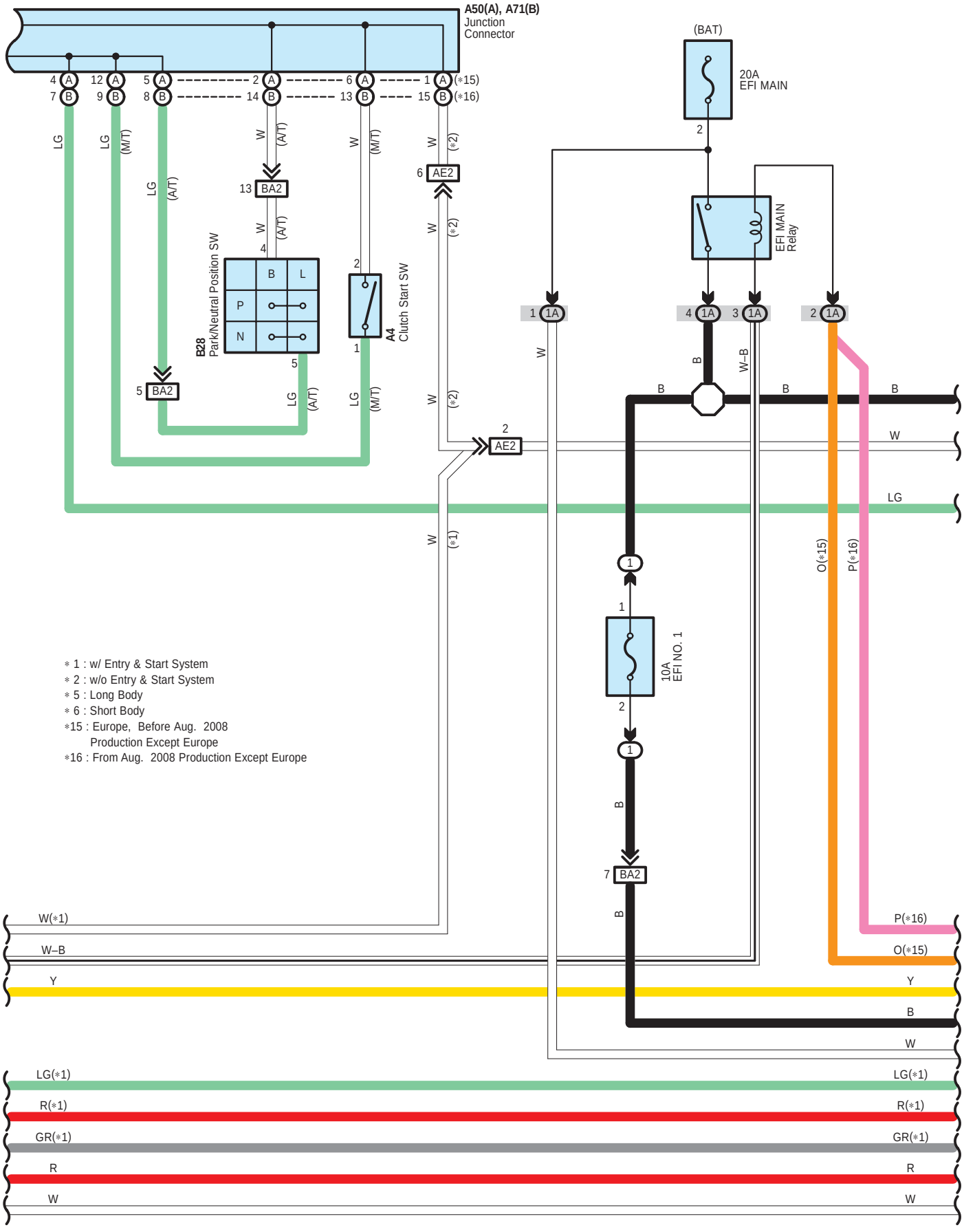
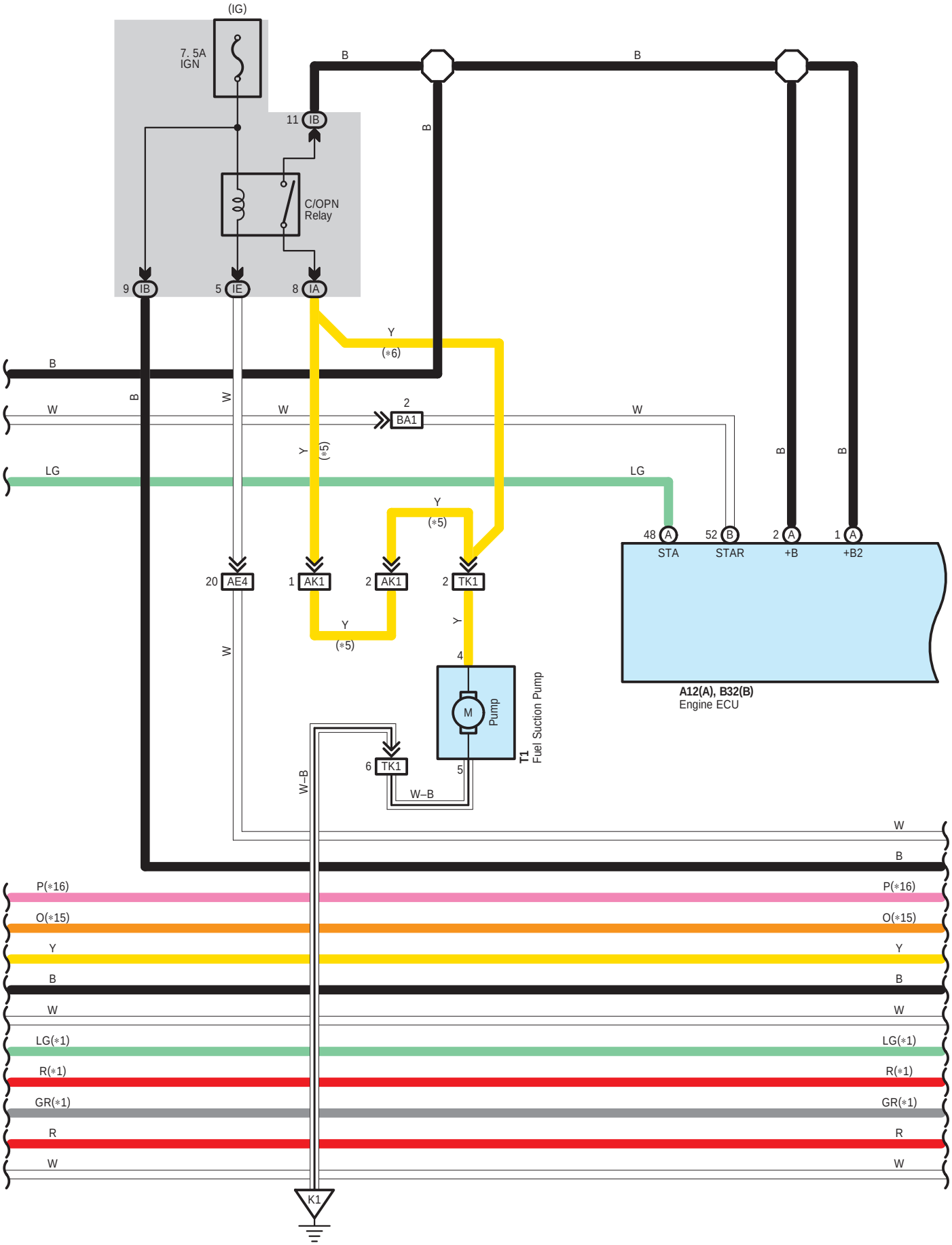
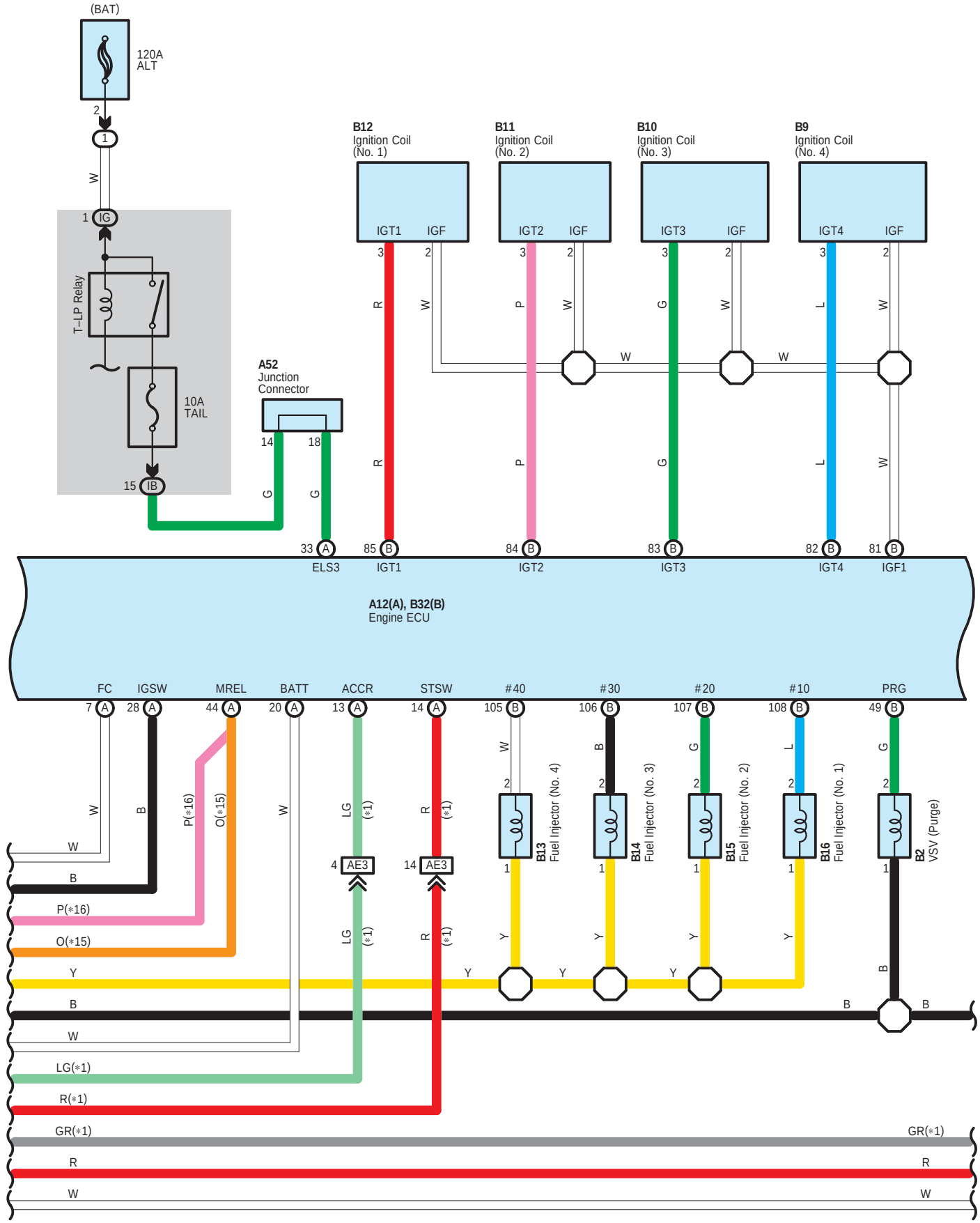
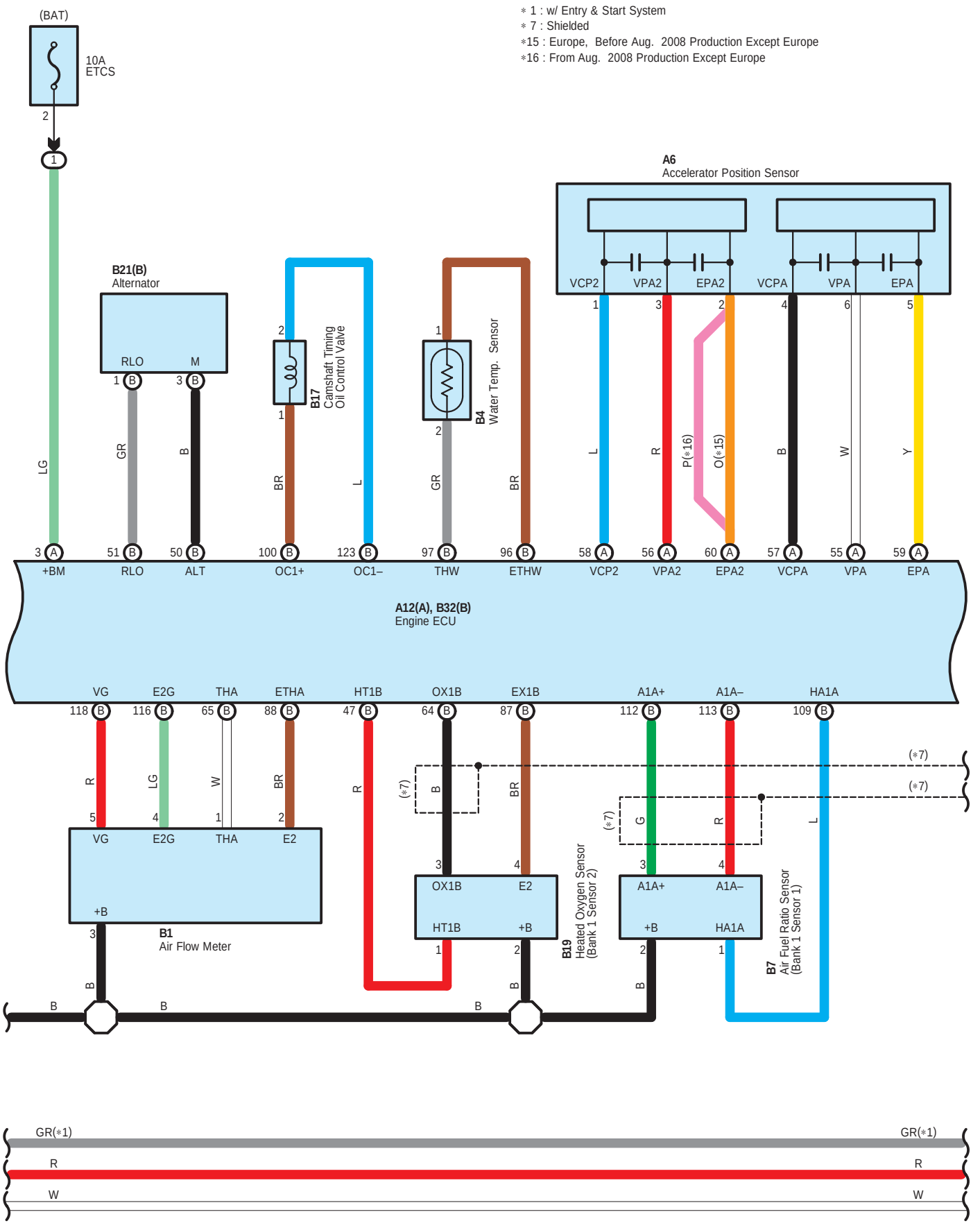

(BAT)
7. 5A
AM2–2
(BAT)
30A
AM2
(BAT)
7. 5A
AM1
(BAT)
15A
IG2
AE3
AE2
IF
ACC
IG1
ST1
AM1
AM2
IG2
ST2
E5
Ignition SW
W(A/T ∗2)
W(RHD M/T ∗2)
W(LHD M/T ∗2)
Y(RHD ∗2)
Y(LHD ∗2)
L(RHD ∗1)
L(LHD ∗1)
4B (LHD)
4B (RHD)
4A
∗ 1 : w/ Entry & Start System
∗ 2 : w/o Entry & Start System
∗ 3 : Australia
∗ 4 : RHD Except Australia
∗15 : Europe, Before Aug. 2008 Production Except Europe
∗16 : From Aug. 2008 Production Except Europe
E18(A), E19(B), E20(C)
Main Body ECU
SSW2
SSW1
CANL
CANH
TACH
STSW
ACCR
STR2
IG2D
STR
AE1
IG2 Relay
SS2
SS1
GND
E31
Power SW
W–B
Y
LG(∗1)
R(∗1)
GR(∗1)
R
W
E3
A1

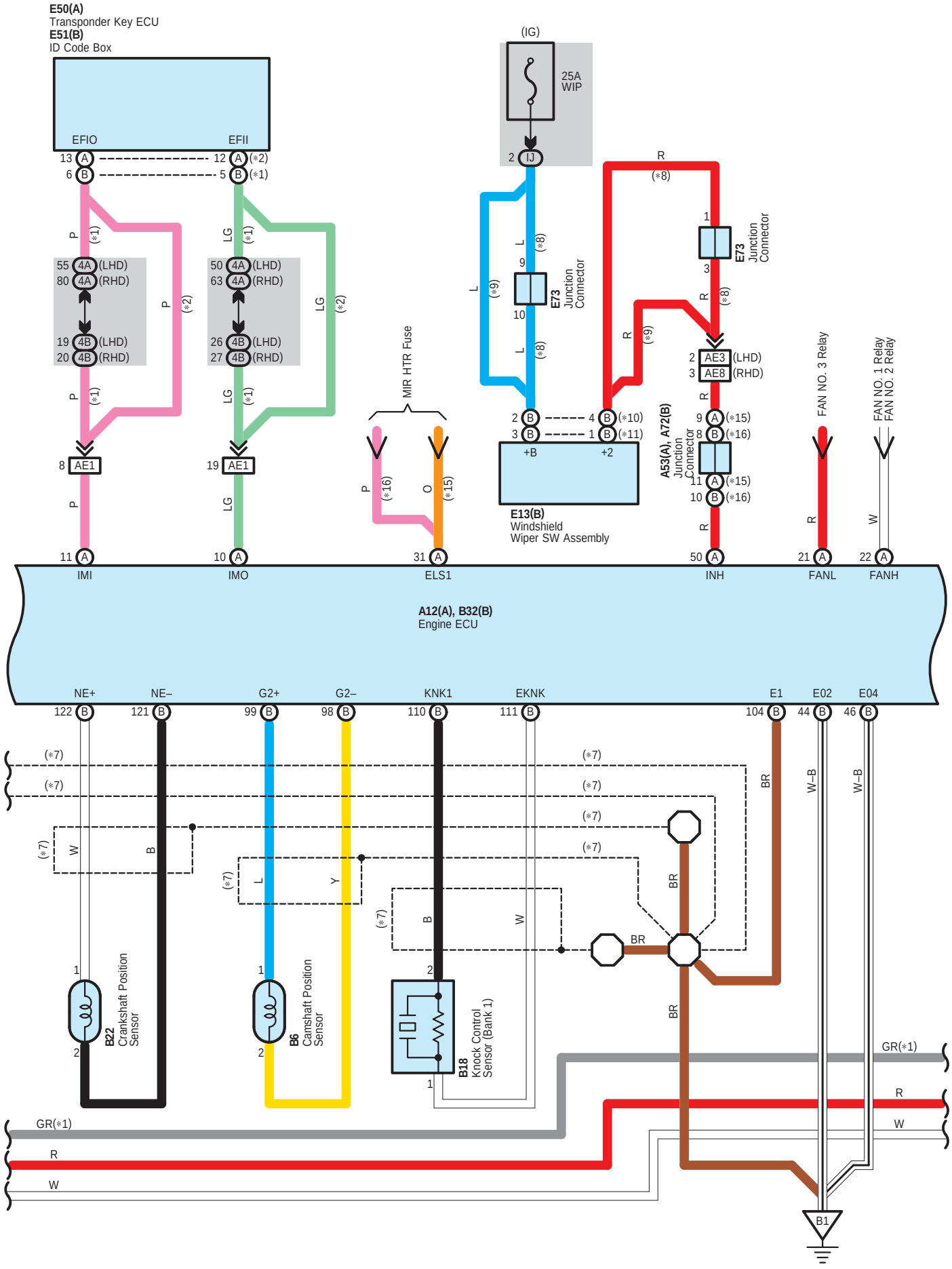

(IG)
7. 5A
IGN
15 IC
A50(A), A71(B)
Junction
Connector
7 A -- 13 A (*15)
12 B -- 10 B (*16)
W
LG
10 AE2
4 AE2
W(*1)
W(A/T *2)
W(RHD M/T *2)
W(LHD M/T *2)
B
(RHD *1)
B
(LHD *1)
LG
(LHD)
W(RHD M/T *2)
LG
(RHD)
Y(RHD *2)
Y(LHD *2)
L(RHD *1)
L(LHD *1)
56 4A
7 4A
70 3A
10 3A
W
(*1)
W
(*1)
B
(RHD *1)
B
(LHD *1)
ST Relay
ST Relay
ST CUT Relay
12 4A
12 4A
34 4B
45 4A
70 4A
9 4A (LHD)
10 4A (*4)
9 4A (*3)
L
(LHD)
W-B
(LHD)
L
(RHD)
W-B
(RHD)
W-B
(*1)
W-B
W(*1)
W(*1)
W-B
W-B
Y
Y
Y
7 BA1
W
(*1)
LG(*1)
R(*1)
GR(*1)
R
W
LG(*1)
R(*1)
GR(*1)
R
W
E3


A50(A), A71(B)
Junction
Connector
(BAT)
20A
EFI MAIN
EFI MAIN
Relay
B28
Park/Neutral Position SW
A4
Clutch Start SW
10A
EFI NO. 1
∗1 : w/ Entry & Start System
∗2 : w/o Entry & Start System
∗5 : Long Body
∗6 : Short Body
∗15 : Europe, Before Aug. 2008
Production Except Europe
∗16 : From Aug. 2008 Production Except Europe
W(∗1)
W–B
Y
LG(∗1)
R(∗1)
GR(∗1)
R
W
P(∗16)
O(∗15)

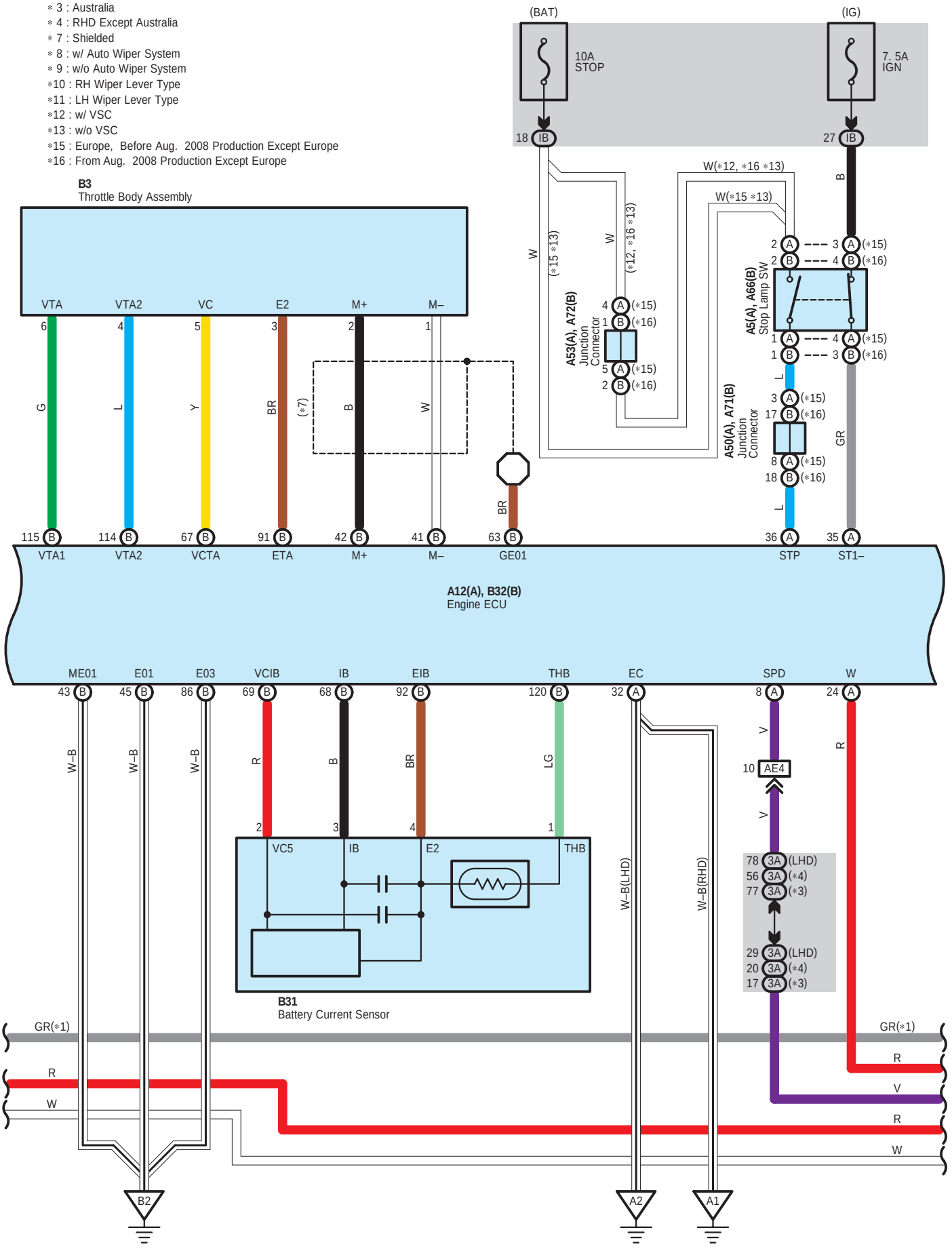

(IG)
7. 5A
IGN
11 IB
C/OPN
Relay
9 IB
5 IE
8 IA
B
W
LG
Y
(*6)
(*5)
2 BA1
20 AE4
1 AK1
2 AK1
2 TK1
6 TK1
4
5
M
Pump
T1
Fuel Suction Pump
W–B
48 A
STA
52 B
STAR
2 A
+B
1 A
+B2
A12(A), B32(B)
Engine ECU
K1
P(*16)
O(*15)
Y
B
W
LG(*1)
R(*1)
GR(*1)
R

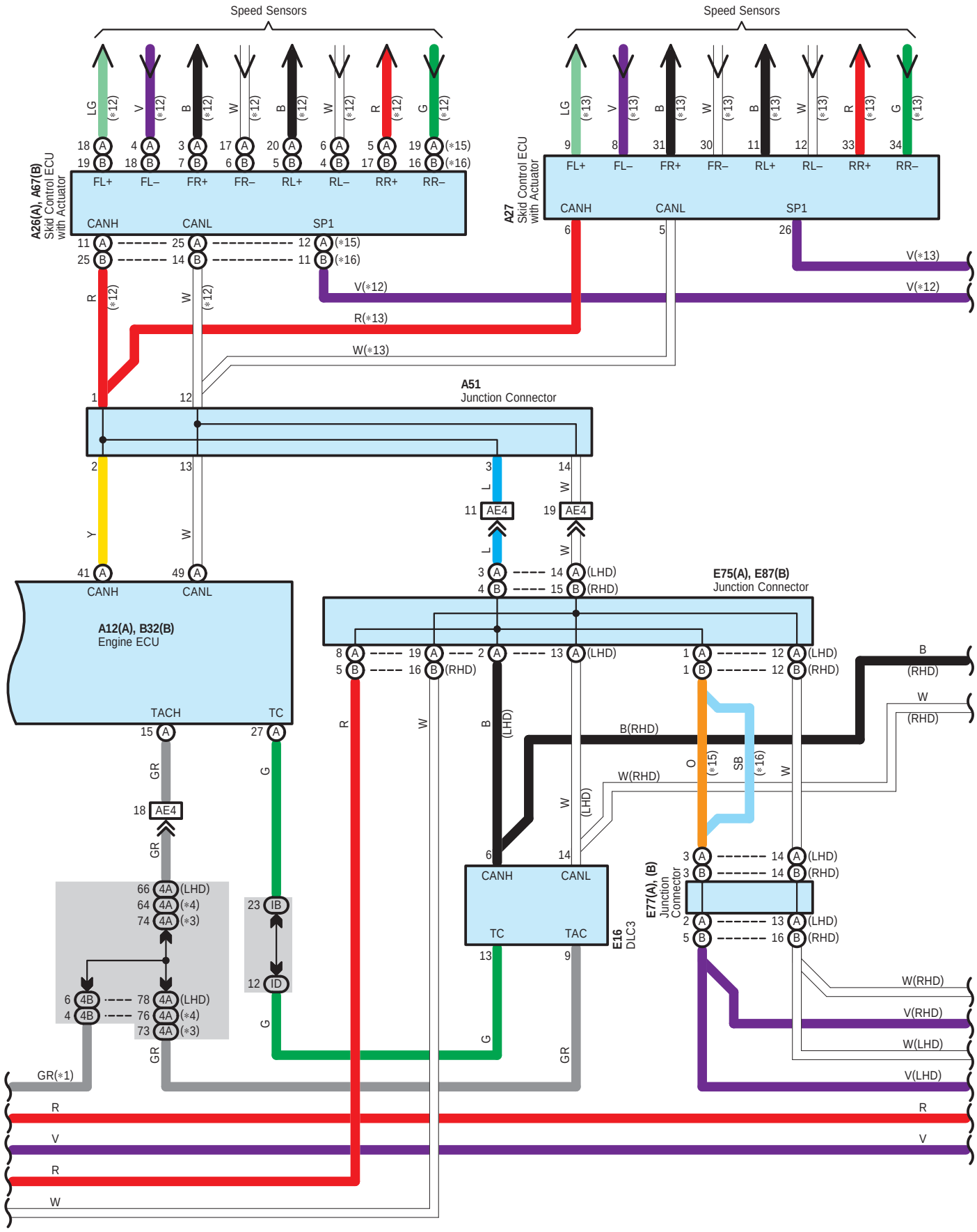

(BAT)
120A
ALT
2
1
W
1 IG
T–LP Relay
10A
TAIL
15 IB
A52
Junction
Connector
14
18
G
G
33 A
ELS3
B12
Ignition Coil
(No. 1)
IGT1
IGF
3
2
R
W
85 B
IGT1
B11
Ignition Coil
(No. 2)
IGT2
IGF
3
2
P
W
84 B
IGT2
B10
Ignition Coil
(No. 3)
IGT3
IGF
3
2
G
W
83 B
IGT3
B9
Ignition Coil
(No. 4)
IGT4
IGF
3
2
L
W
82 B
IGT4
81 B
IGF1
W
W
A12(A), B32(B)
Engine ECU
FC
IGSW
MREL
BATT
ACCR
STSW
#40
#30
#20
#10
PRG
7 A
28 A
44 A
20 A
13 A
14 A
105 B
106 B
107 B
108 B
49 B
W
B
P(*16)
O(*15)
W
LG
(*1)
R
(*1)
W
B
Y
4 AE3
14 AE3
B13
Fuel Injector (No. 4)
B14
Fuel Injector (No. 3)
B15
Fuel Injector (No. 2)
B16
Fuel Injector (No. 1)
B2
VSV (Purge)
W
B
P(*16)
O(*15)
Y
B
W
LG(*1)
R(*1)
GR(*1)
R
W
GR(*1)
R
W

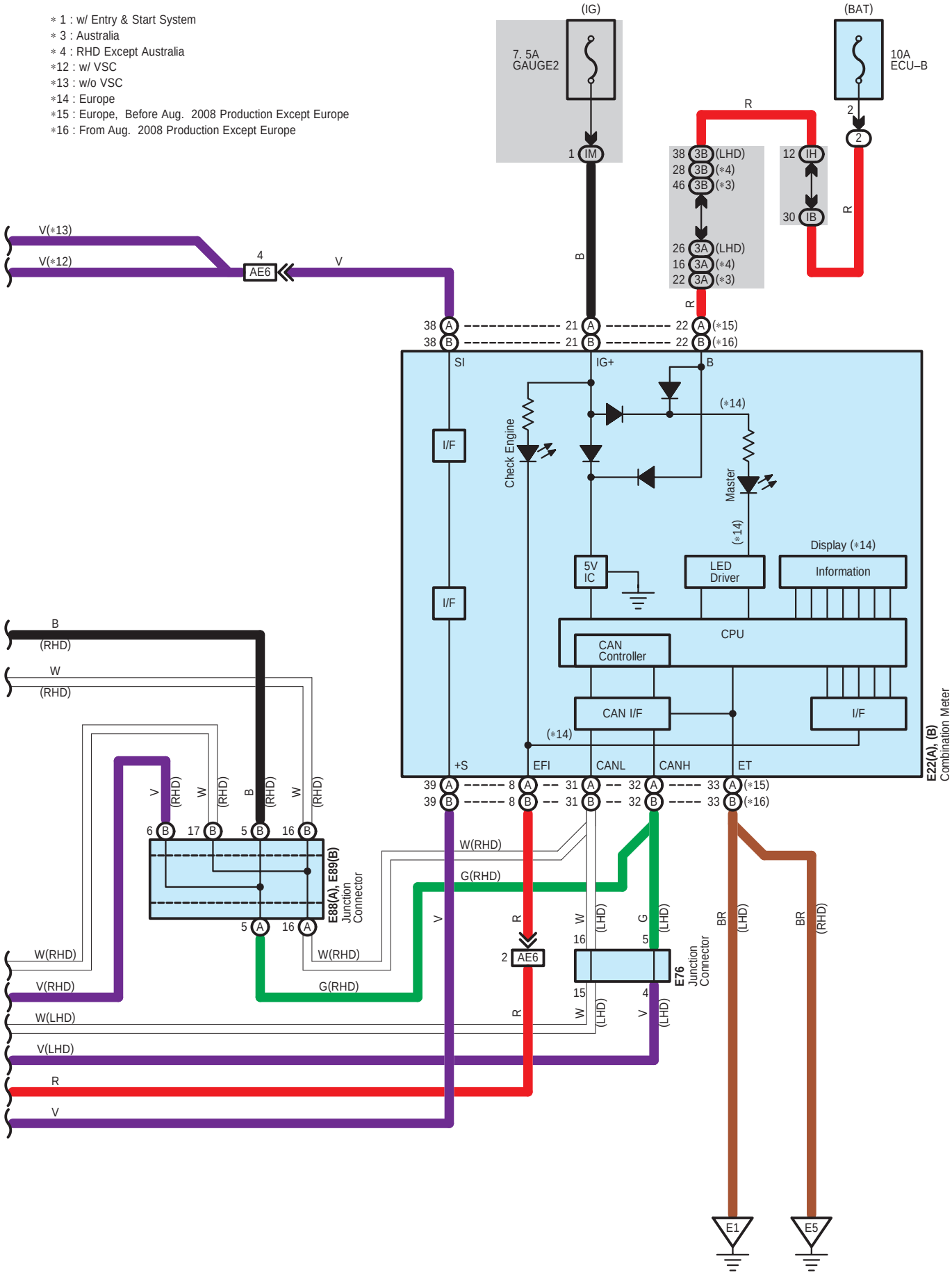

∗ 1 : w/ Entry & Start System
∗ 7 : Shielded
∗15 : Europe, Before Aug. 2008 Production Except Europe
∗16 : From Aug. 2008 Production Except Europe
(BAT)
10A
ETCS
A6
Accelerator Position Sensor
VCP2
VPA2
EPA2
VCPA
VPA
EPA
B21(B)
Alternator
RLO
M
B17
Camshaft Timing
Oil Control Valve
B4
Water Temp. Sensor
LG
GR
B
BR
L
R
P(∗16)
O(∗15)
W
Y
+BM
RLO
ALT
OC1+
OC1–
THW
ETHW
VCP2
VPA2
EPA2
VCPA
VPA
EPA
A12(A), B32(B)
Engine ECU
VG
E2G
THA
ETHA
HT1B
OX1B
EX1B
A1A+
A1A–
HA1A
(∗7)
VG
E2G
THA
E2
+B
B1
Air Flow Meter
OX1B
E2
HT1B
+B
B19
Heated Oxygen Sensor
(Bank 1 Sensor 2)
A1A+
A1A–
+B
HA1A
B7
Air Fuel Ratio Sensor
(Bank 1 Sensor 1)
GR(∗1)
R
W


E50(A)
Transponder Key ECU
E51(B)
ID Code Box
EFIO
EFII
(IG)
25A
WIP
MIR HTR Fuse
E73
Junction
Connector
A53(A), A72(B)
Junction
Connector
E13(B)
Windshield
Wiper SW Assembly
FAN NO. 3 Relay
FAN NO. 1 Relay
FAN NO. 2 Relay
IMI
IMO
ELS1
INH
FANL
FANH
A12(A), B32(B)
Engine ECU
NE+
NE–
G2+
G2–
KNK1
EKNK
E1
E02
E04
B22
Crankshaft Position
Sensor
B6
Camshaft Position
Sensor
B18
Knock Control
Sensor (Bank 1)
B1

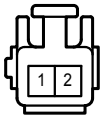
∗ 1 : w/ Entry & Start System
∗ 2 : w/o Entry & Start System
∗ 3 : Australia
∗ 4 : RHD Except Australia
∗ 7 : Shielded
∗ 8 : w/ Auto Wiper System
∗ 9 : w/o Auto Wiper System
∗10 : RH Wiper Lever Type
∗11 : LH Wiper Lever Type
∗12 : w/ VSC
∗13 : w/o VSC
∗15 : Europe, Before Aug. 2008 Production Except Europe
∗16 : From Aug. 2008 Production Except Europe



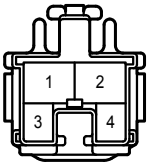

Speed Sensors
Speed Sensors
A26(A), A67(B)
Skid Control ECU
with Actuator
A27
Skid Control ECU
with Actuator
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
CANH
CANL
SP1
A51
Junction Connector
A12(A), B32(B)
Engine ECU
TACH
TC
E75(A), E87(B)
Junction Connector
E77(A), (B)
Junction Connector
E16
DLC3
TAC
AE4
4A
4B
IB
ID
(LHD)
(RHD)
V(∗13)
V(∗12)
R(∗13)
W(∗13)
B(RHD)
W(RHD)
W(RHD)
V(RHD)
W(LHD)
V(LHD)
GR(∗1)


∗ 1 : w/ Entry & Start System
∗ 3 : Australia
∗ 4 : RHD Except Australia
∗12 : w/ VSC
∗13 : w/o VSC
∗14 : Europe
∗15 : Europe, Before Aug. 2008 Production Except Europe
∗16 : From Aug. 2008 Production Except Europe
(IG)
7. 5A GAUGE2
(BAT)
10A ECU–B
1 IM
38 3B (LHD)
28 3B (∗4)
46 3B (∗3)
26 3A (LHD)
16 3A (∗4)
22 3A (∗3)
12 IH
30 IB
2
R
B
V(∗13)
V(∗12)
4 AE6
V
38 A 21 A 22 A (∗15)
38 B 21 B 22 B (∗16)
SI
IG+
B
I/F
Check Engine
(∗14)
Master
(∗14)
Display (∗14)
5V IC
LED Driver
Information
CPU
CAN Controller
CAN I/F
I/F
(∗14)
+S
EFI
CANL
CANH
ET
39 A 8 A 31 A 32 A 33 A (∗15)
39 B 8 B 31 B 32 B 33 B (∗16)
E22(A), (B) Combination Meter
B (RHD)
W (RHD)
V (RHD)
W (RHD)
B (RHD)
W (RHD)
6 B 17 B 5 B 16 B
5 A 16 A
E88(A), E89(B) Junction Connector
W(RHD)
G(RHD)
W(RHD)
G(RHD)
2 AE6
16 5
15 4
E76 Junction Connector
W(RHD)
V(RHD)
W(LHD)
V(LHD)
R
V
BR (LHD)
BR (RHD)
E1
E5

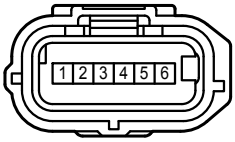
A 4
Black



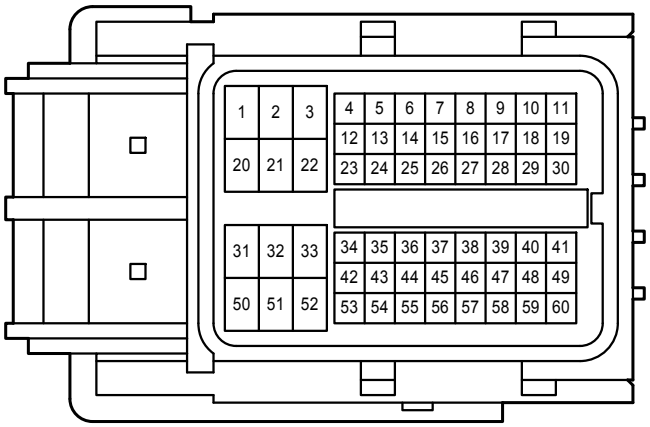
A 5
Black



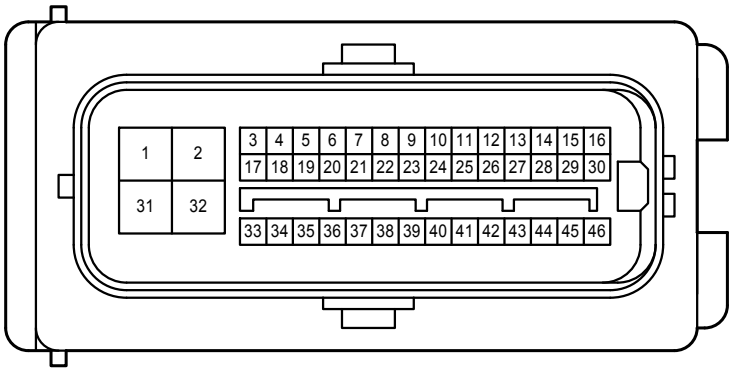
A 6
Black



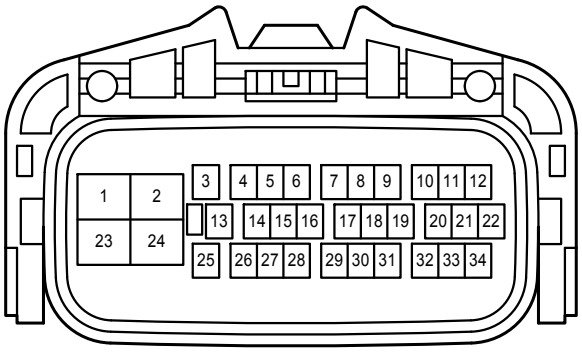
A 12
Black



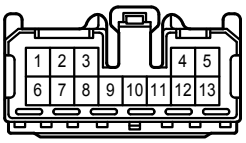
A 26
Black



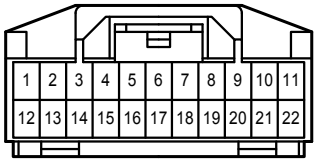
A 27
Black



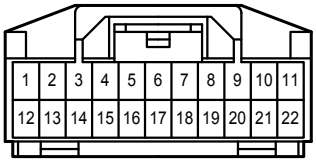
A 50
White



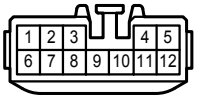
A 51
Gray



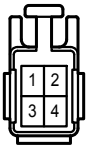
A 52
Gray



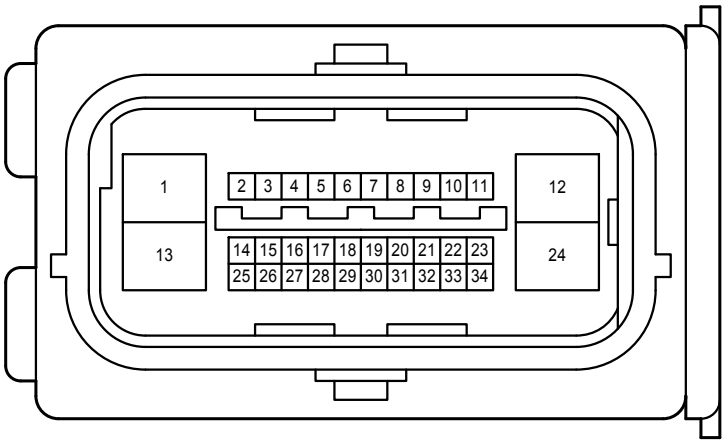
A 53
Black



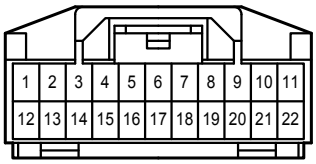
A 66
White



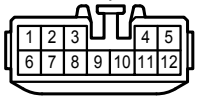
A 67
Black



A 71
White



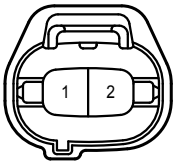
A 72
Gray



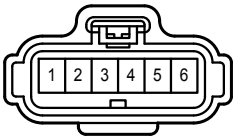
B 1
Black



B 2
Blue



B 3
Black



B 4
Gray



B 6
Black



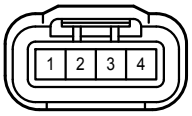
B 7
Dark Gray



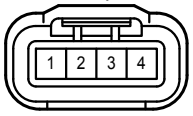
B 9
Gray



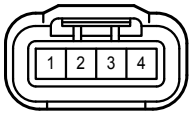
B 10
Black



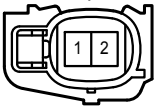
B 11
Gray



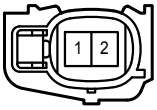
B 12
Black



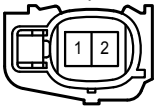
B 13
Gray



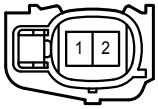
B 14
Black



B 15
Gray



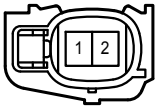
B 16
Black



B 17
Black



B 18
Black



B 19
Dark Gray



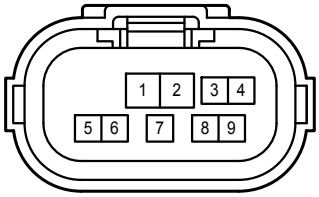
B 21
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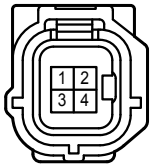
B 22
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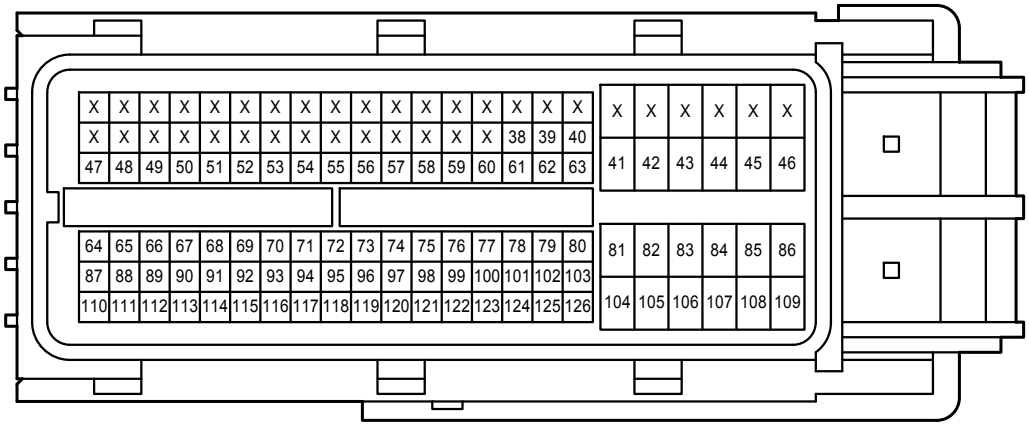
B 28
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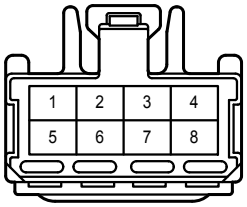
B 31
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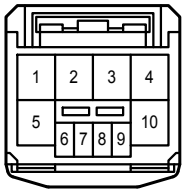
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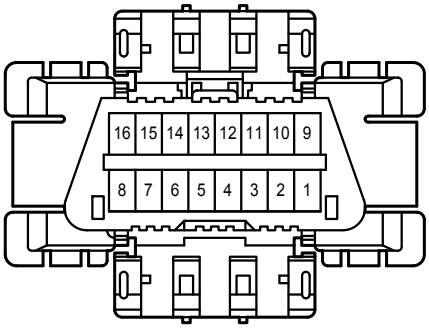
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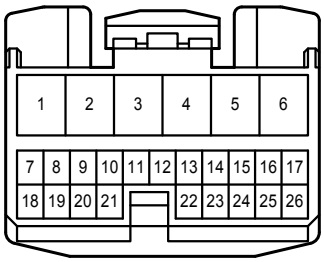
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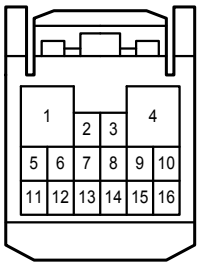
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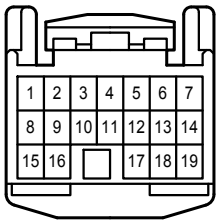
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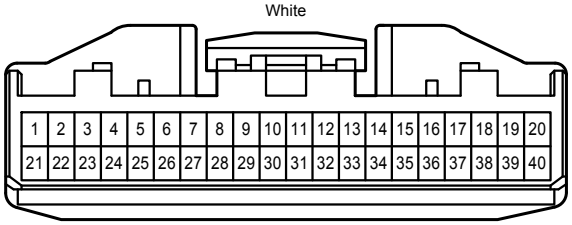
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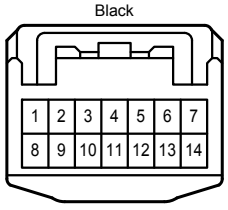
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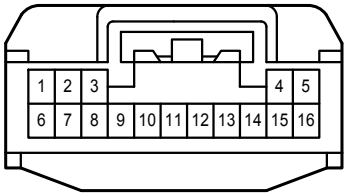
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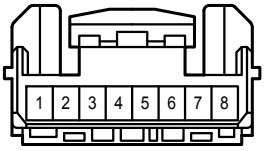
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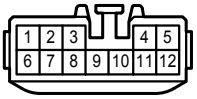
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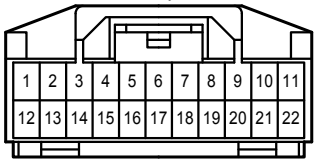
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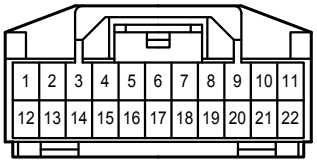
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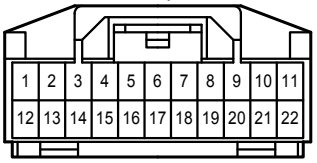
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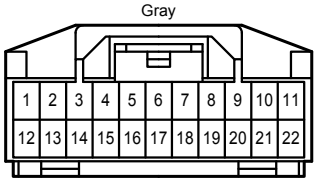
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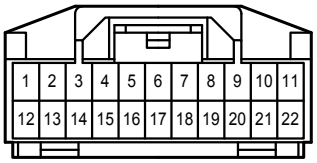
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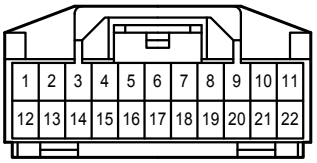
E 87
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E 88
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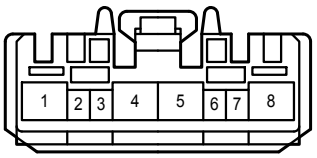
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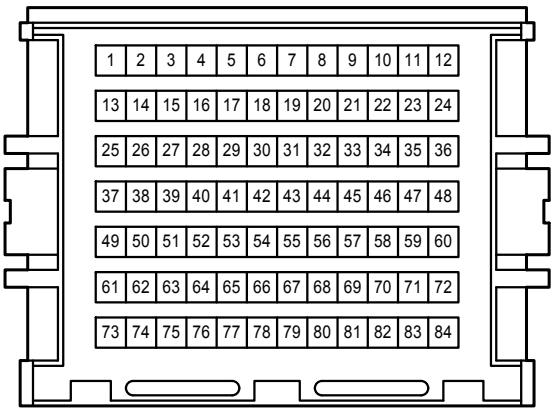
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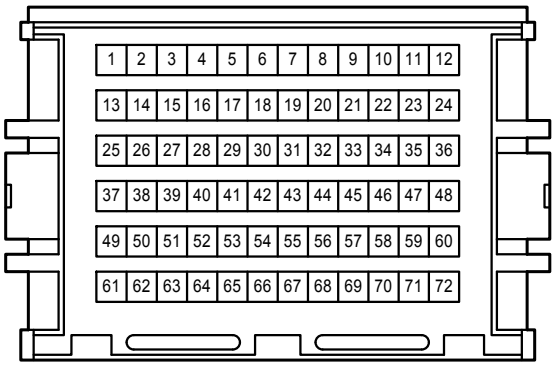
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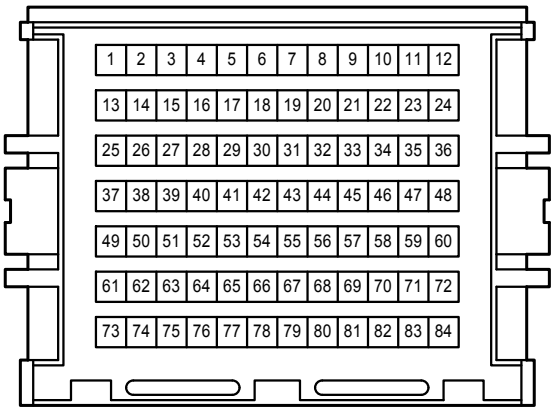
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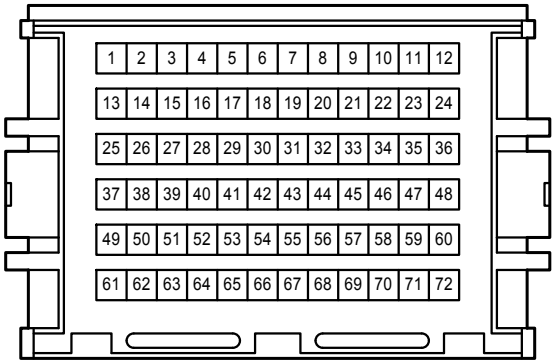
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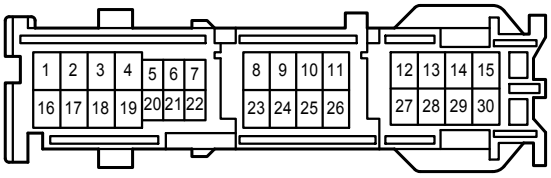
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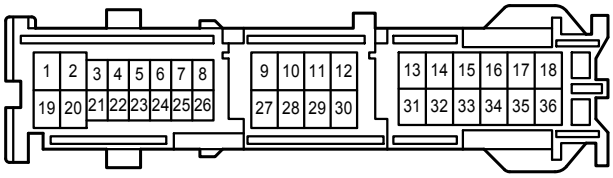
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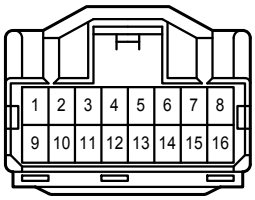
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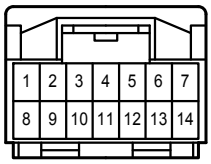
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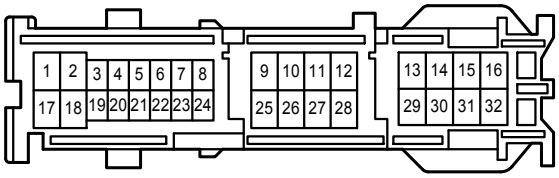
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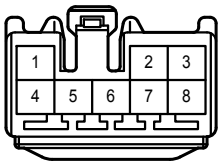
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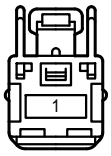
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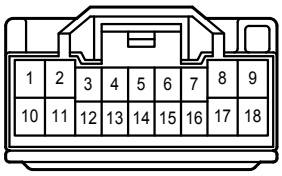
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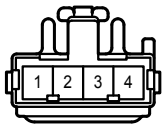
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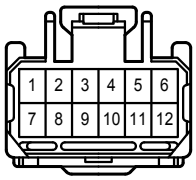
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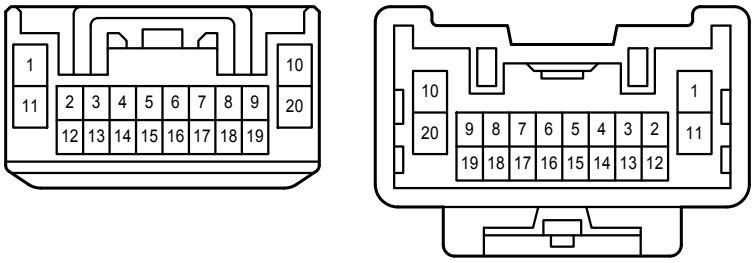
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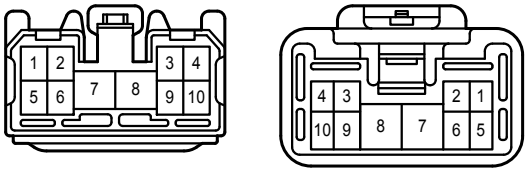
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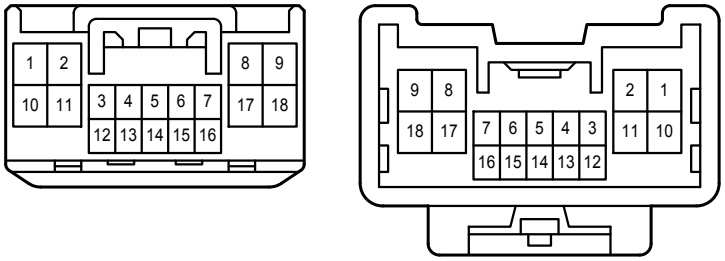
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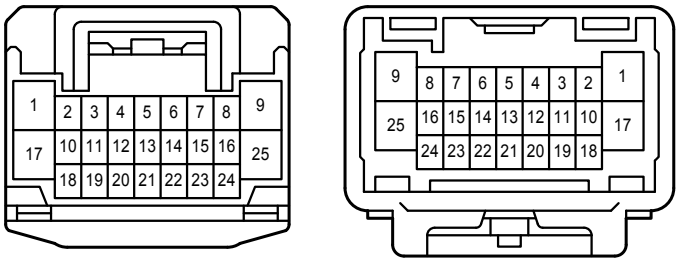
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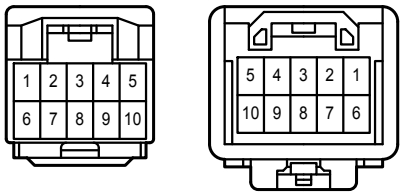
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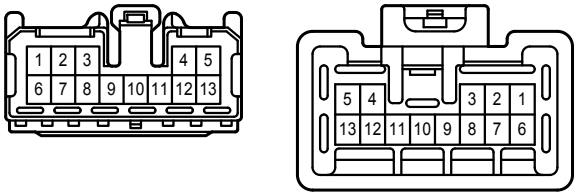
AE4
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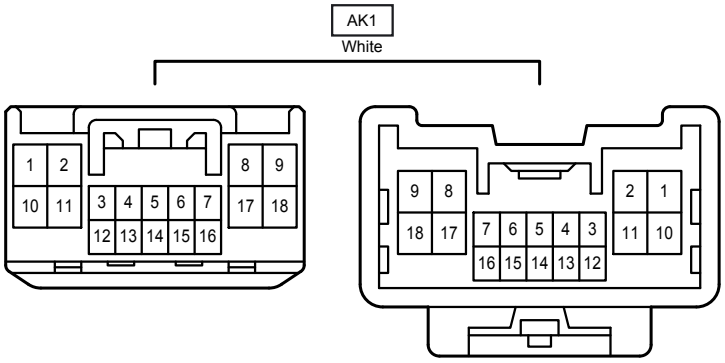
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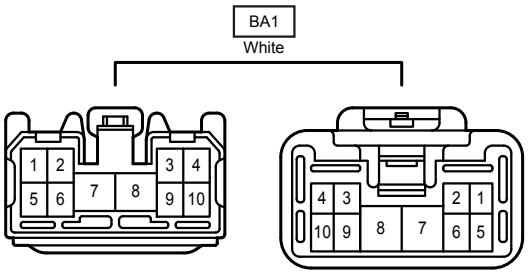


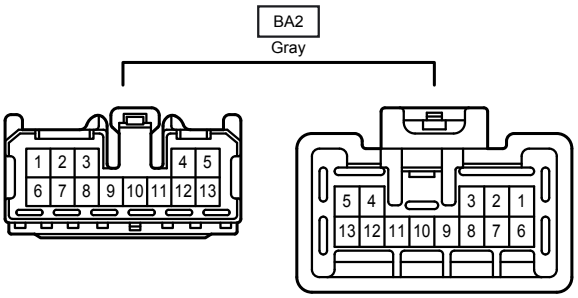
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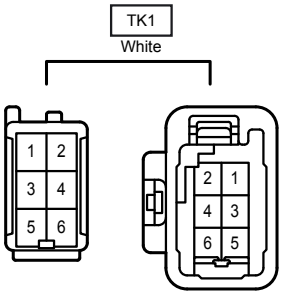


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BA1
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5 6 7 8 9 10
4 3 2 1
10 9 8 7 6 5


BA2
Gray
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6 7 8 9 10 11 12 13
5 4 3 2 1
13 12 11 10 9 8 7 6


TK1
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1 2
3 4
5 6
2 1
4 3
6 5