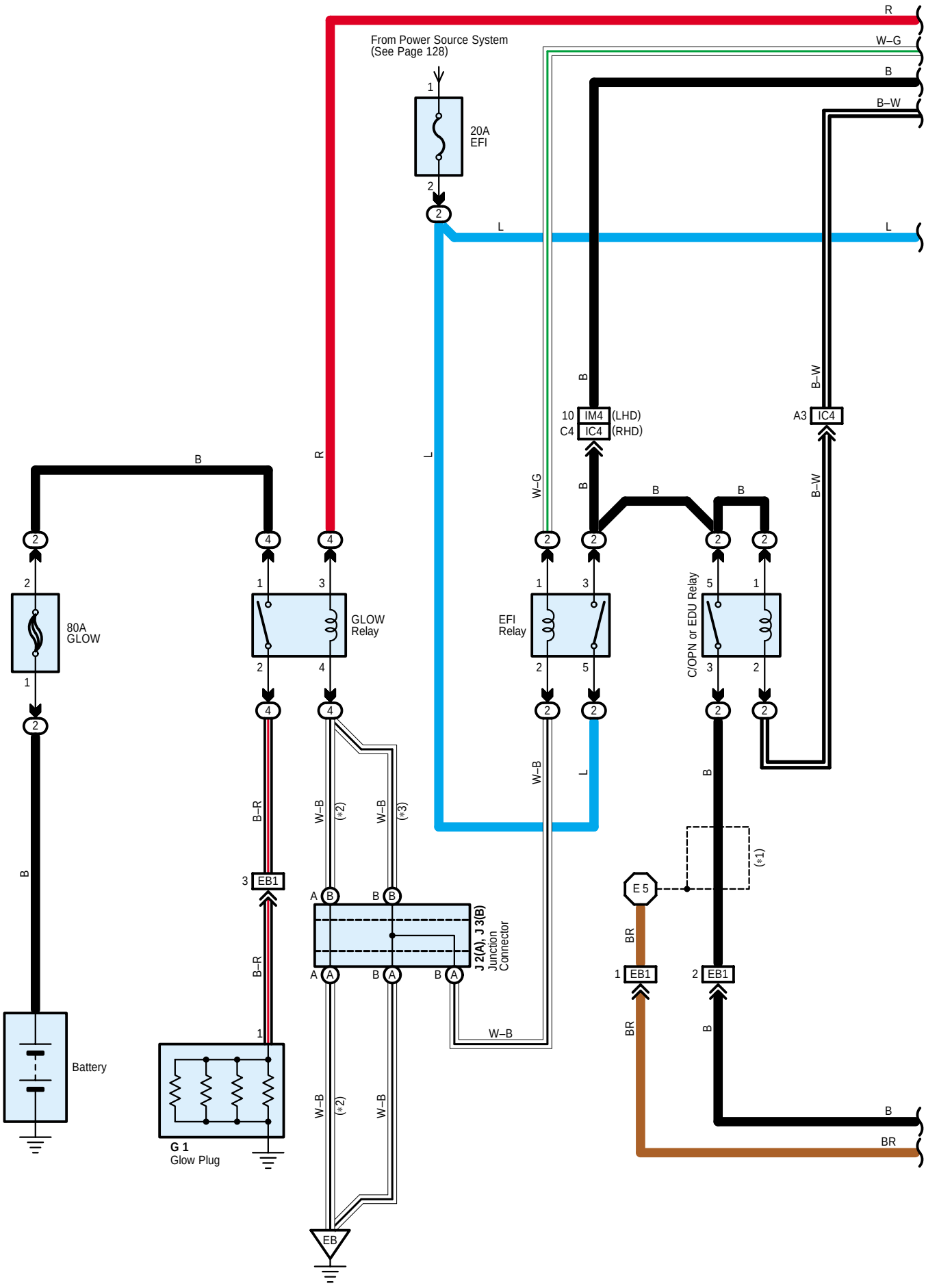
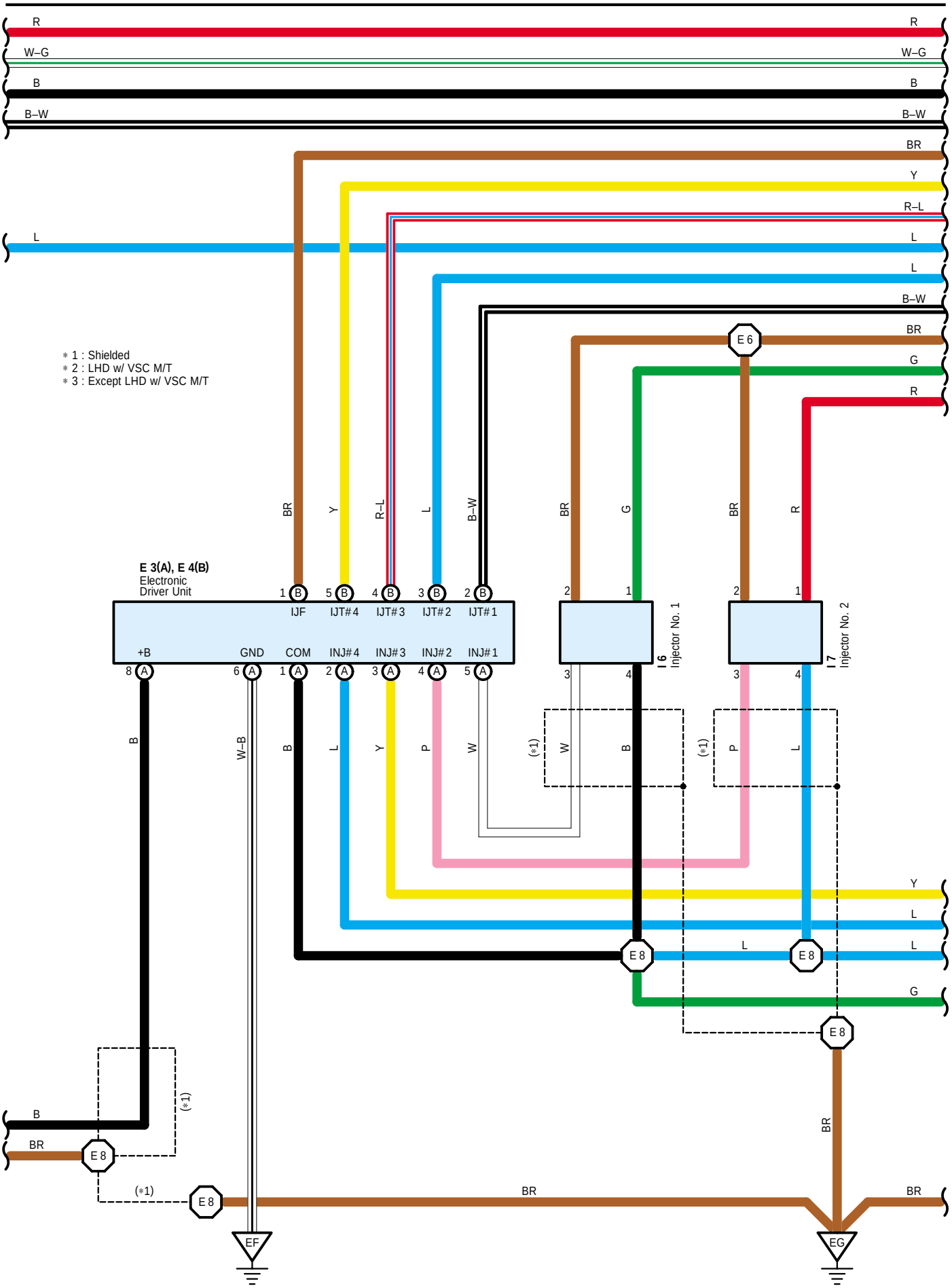
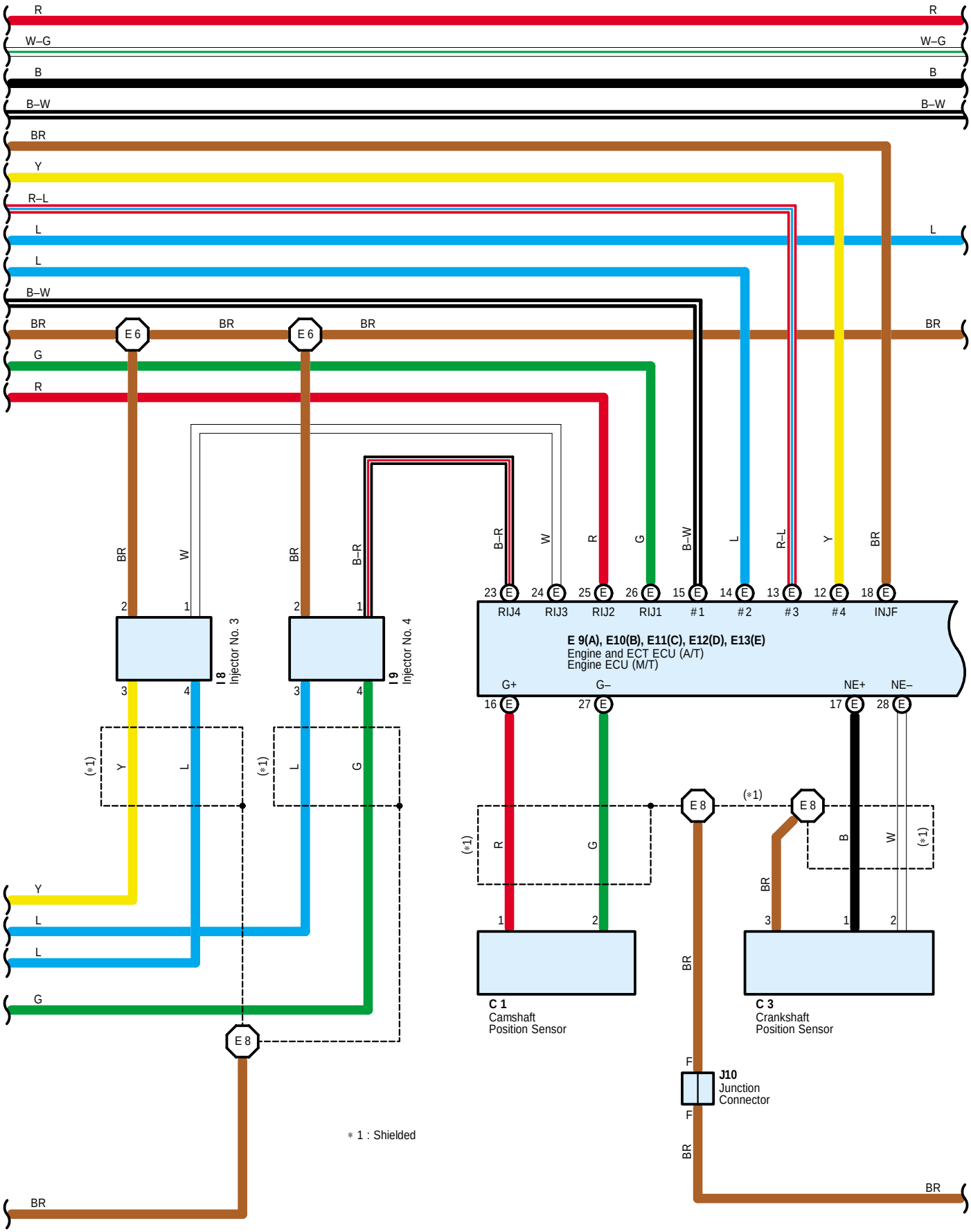
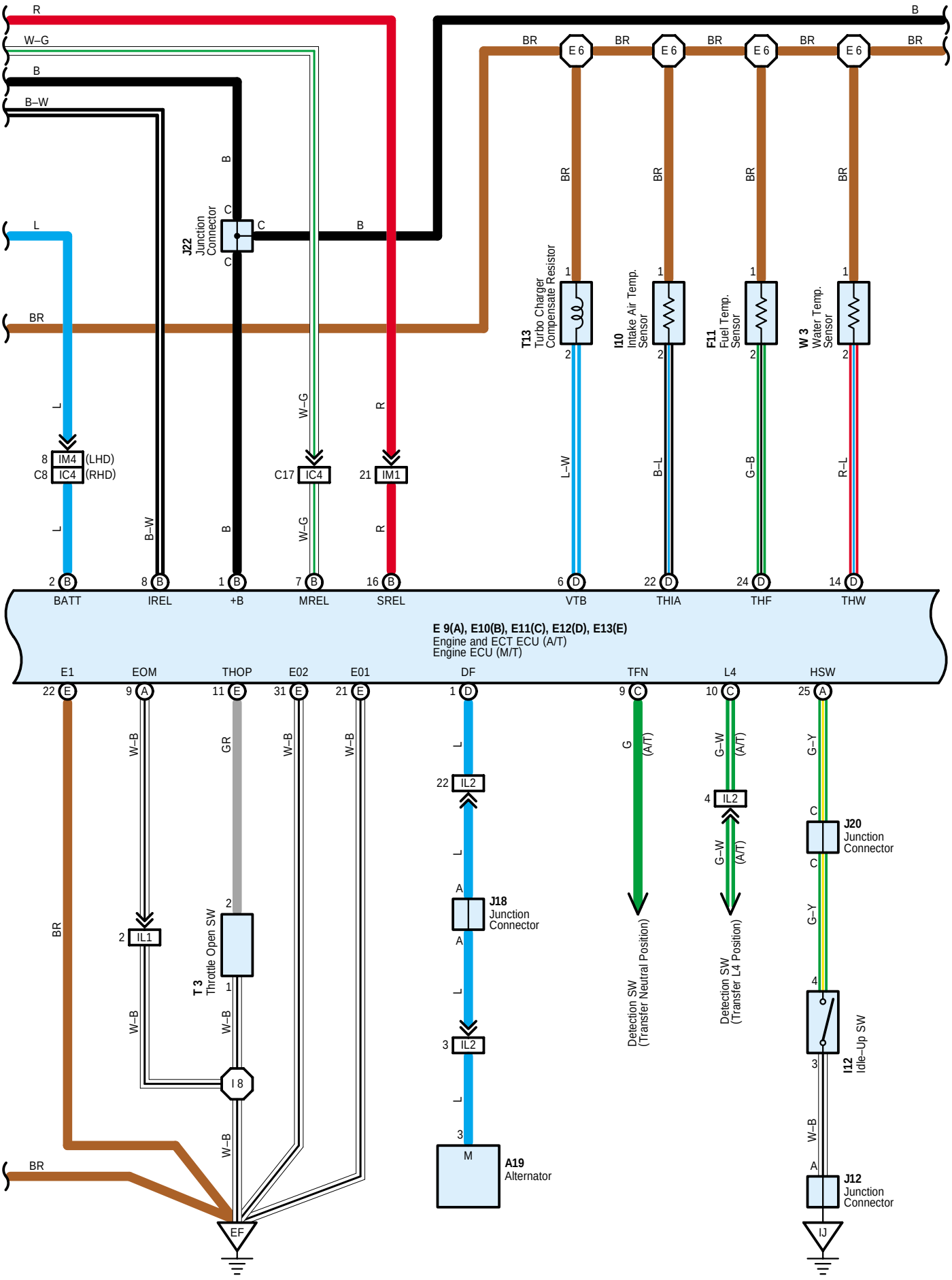

From Power Source System
(See Page 128)
20A
EFI
80A
GLOW
GLOW
Relay
EFI
Relay
C/OPN or EDU Relay
Battery
G 1
Glow Plug
J 2(A), J 3(B)
Junction
Connector
10 IM4 (LHD)
C4 IC4 (RHD)
A3 IC4
E 5
EB1
EB
R
W–G
B
B–W
L
B–R
W–B
BR
(*1)
(*2)
(*3)

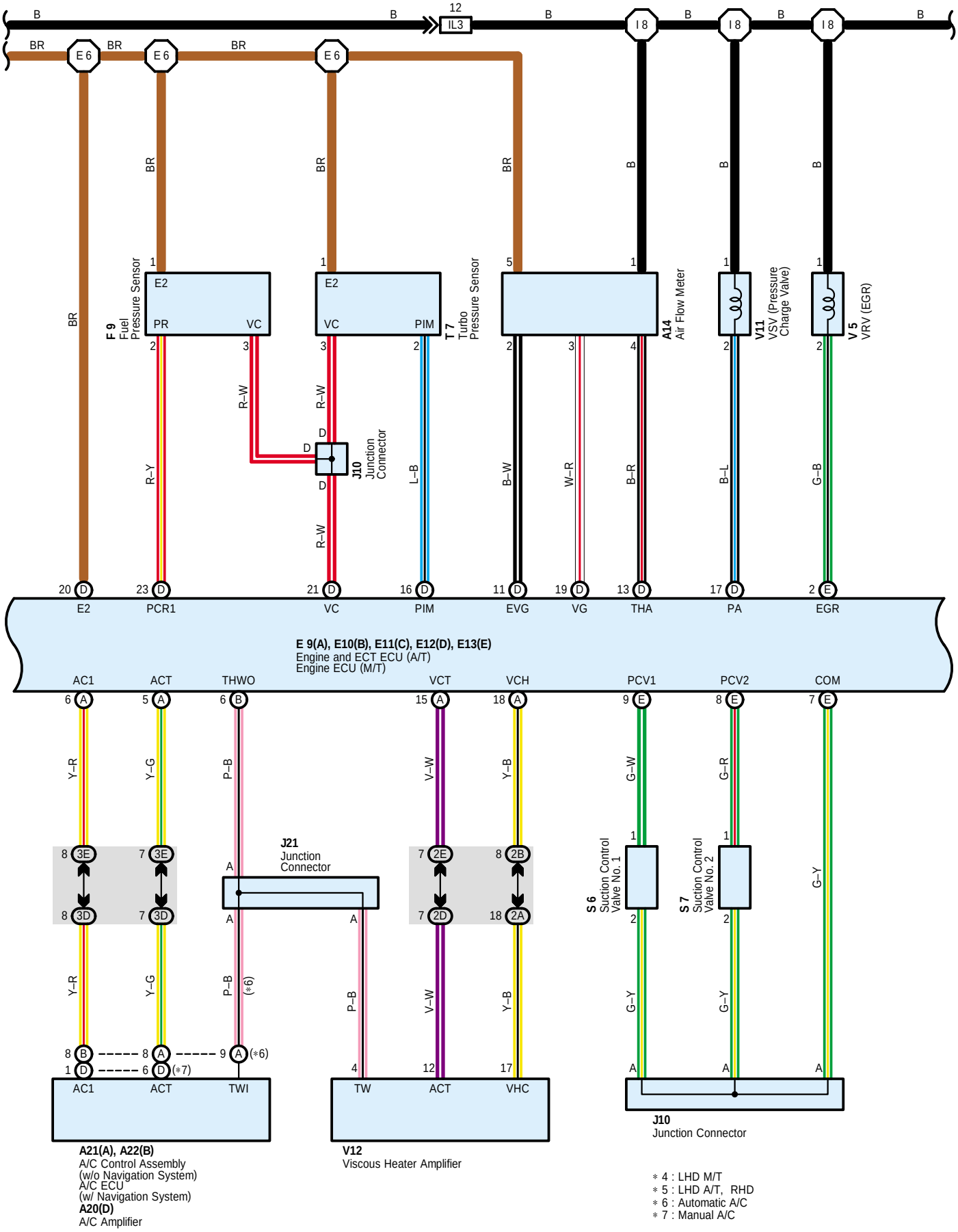

R
W–G
B
B–W
BR
Y
R–L
L
L
B–W
BR
G
R
∗ 1 : Shielded
∗ 2 : LHD w/ VSC M/T
∗ 3 : Except LHD w/ VSC M/T
E 6
E 3(A), E 4(B)
Electronic
Driver Unit
IJF
IJT#4
IJT#3
IJT#2
IJT#1
+B
GND
COM
INJ#4
INJ#3
INJ#2
INJ#1
I 6
Injector No. 1
I 7
Injector No. 2
(∗1)
E 8
EF
EG

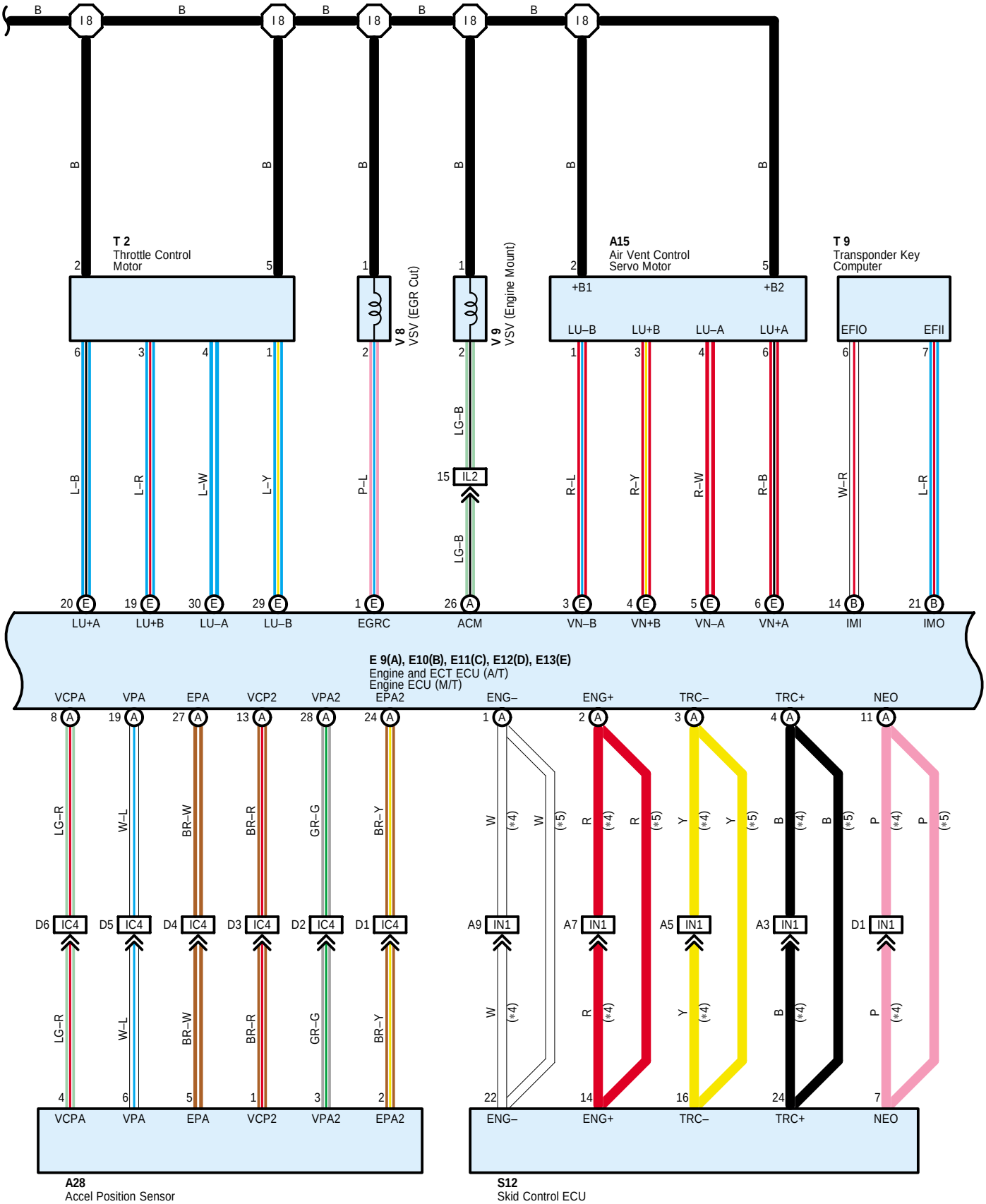
Engine Control (1KD–FTV)

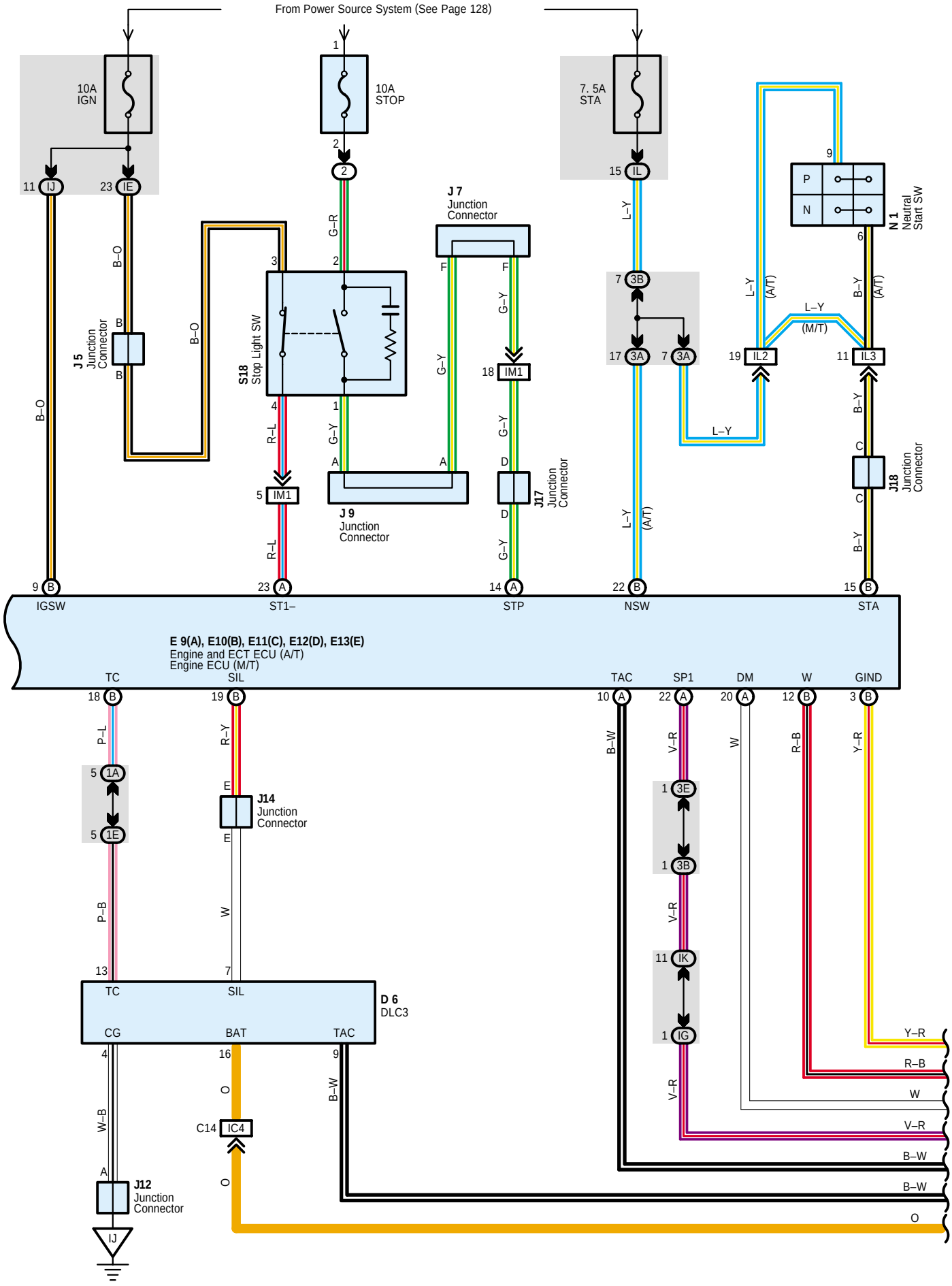


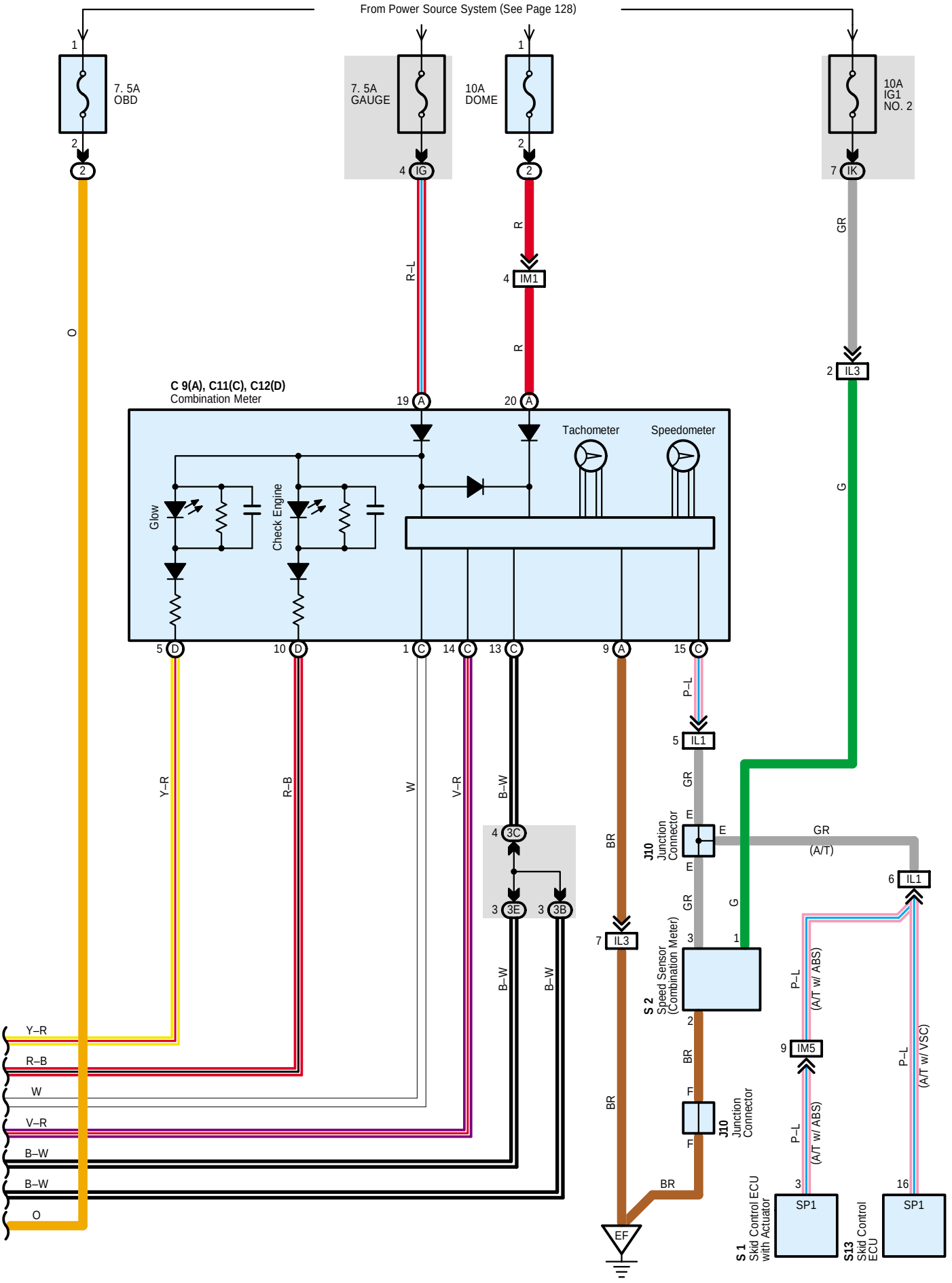

R
W–G
B
B–W
L
BR
J22
Junction
Connector
E 6
T13
Turbo Charger
Compensate Resistor
I10
Intake Air Temp.
Sensor
F11
Fuel Temp.
Sensor
W 3
Water Temp.
Sensor
8 IM4 (LHD)
C8 IC4 (RHD)
C17 IC4
21 IM1
2 B BATT
8 B IREL
1 B +B
7 B MREL
16 B SREL
6 D VTB
22 D THIA
24 D THF
14 D THW
E 9(A), E10(B), E11(C), E12(D), E13(E)
Engine and ECT ECU (A/T)
Engine ECU (M/T)
E1
EOM
THOP
E02
E01
DF
TFN
L4
HSW
22 E
9 A
11 E
31 E
21 E
1 D
9 C
10 C
25 A
T 3
Throttle Open SW
I 8
2 IL1
22 IL2
4 IL2
3 IL2
J18
Junction
Connector
A19
Alternator
M
Detection SW
(Transfer Neutral Position)
Detection SW
(Transfer L4 Position)
J20
Junction
Connector
I12
Idle–Up SW
J12
Junction
Connector
EF
IJ

Engine Control (1KD–FTV)




T 2
Throttle Control Motor
V 8
VSV (EGR Cut)
V 9
VSV (Engine Mount)
A15
Air Vent Control Servo Motor
+B1
+B2
LU–B
LU+B
LU–A
LU+A
T 9
Transponder Key Computer
EFIO
EFII
LU+A
LU+B
LU–A
LU–B
EGRC
ACM
VN–B
VN+B
VN–A
VN+A
IMI
IMO
E 9(A), E10(B), E11(C), E12(D), E13(E)
Engine and ECT ECU (A/T)
Engine ECU (M/T)
VCPA
VPA
EPA
VCP2
VPA2
EPA2
ENG–
ENG+
TRC–
TRC+
NEO
IC4
IN1
IL2
A28
Accel Position Sensor
S12
Skid Control ECU


From Power Source System (See Page 128)
10A IGN
10A STOP
7. 5A STA
J 7 Junction Connector
N 1 Neutral Start SW
J 5 Junction Connector
S18 Stop Light SW
J 9 Junction Connector
J17 Junction Connector
J18 Junction Connector
IGSW
ST1–
STP
NSW
STA
E 9(A), E10(B), E11(C), E12(D), E13(E)
Engine and ECT ECU (A/T)
Engine ECU (M/T)
TC
SIL
TAC
SP1
DM
W
GIND
J14 Junction Connector
D 6 DLC3
CG
BAT
J12 Junction Connector
C14
IC4
Y–R
R–B
W
V–R
B–W
O


From Power Source System (See Page 128)
7. 5A
OBD
7. 5A
GAUGE
10A
DOME
10A
IG1
NO. 2
C 9(A), C11(C), C12(D)
Combination Meter
Tachometer
Speedometer
Glow
Check Engine
IM1
IL3
IL1
IM5
3C
3E
3B
J10
Junction
Connector
S 2
Speed Sensor
(Combination Meter)
S 1
Skid Control ECU
with Actuator
S13
Skid Control
ECU
SP1
EF
(A/T)
(A/T w/ ABS)
(A/T w/ VSC)
Y–R
R–B
W
V–R
B–W
B–W
O
R–L
R
R
GR
G
P–L
BR