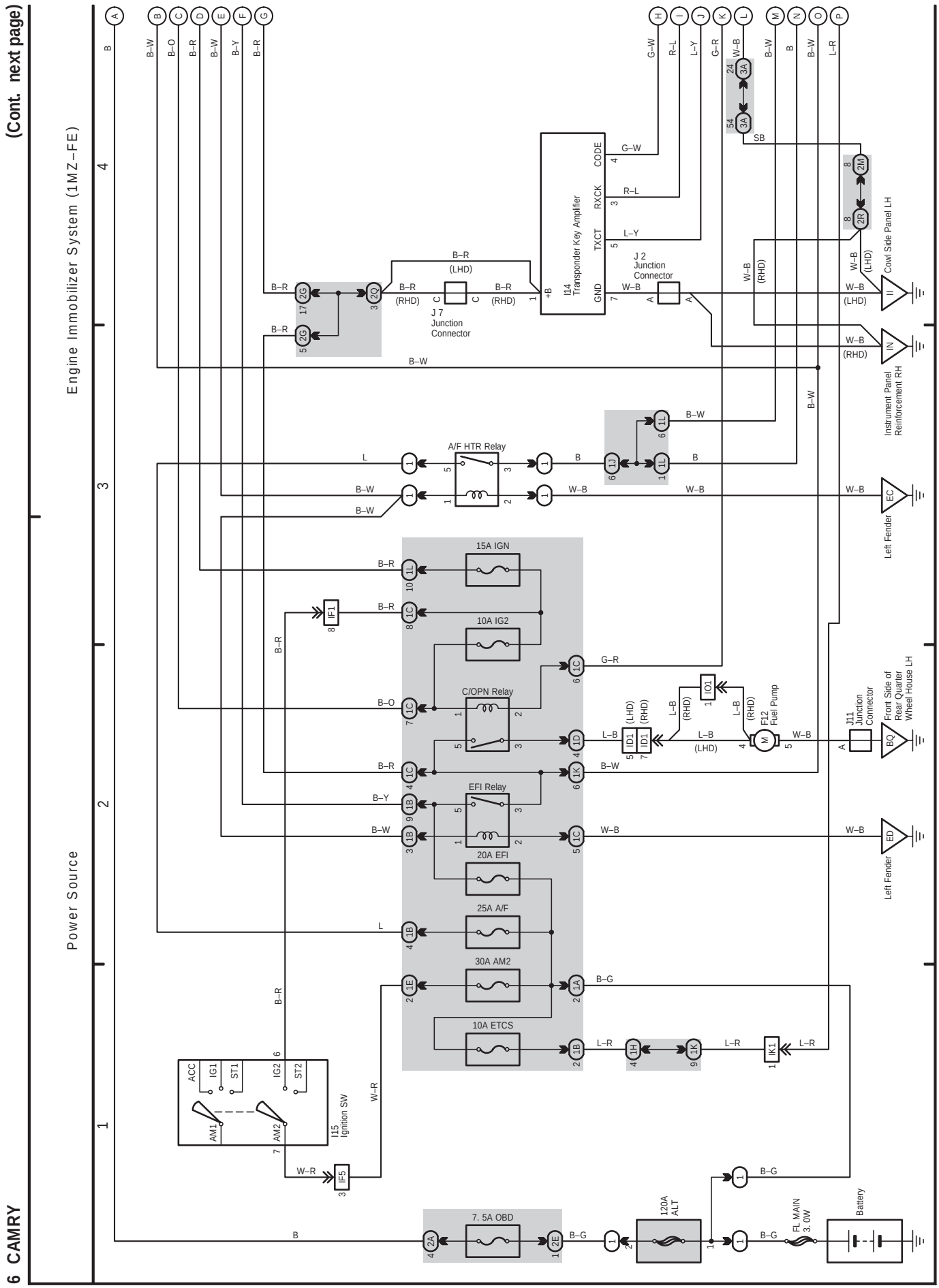
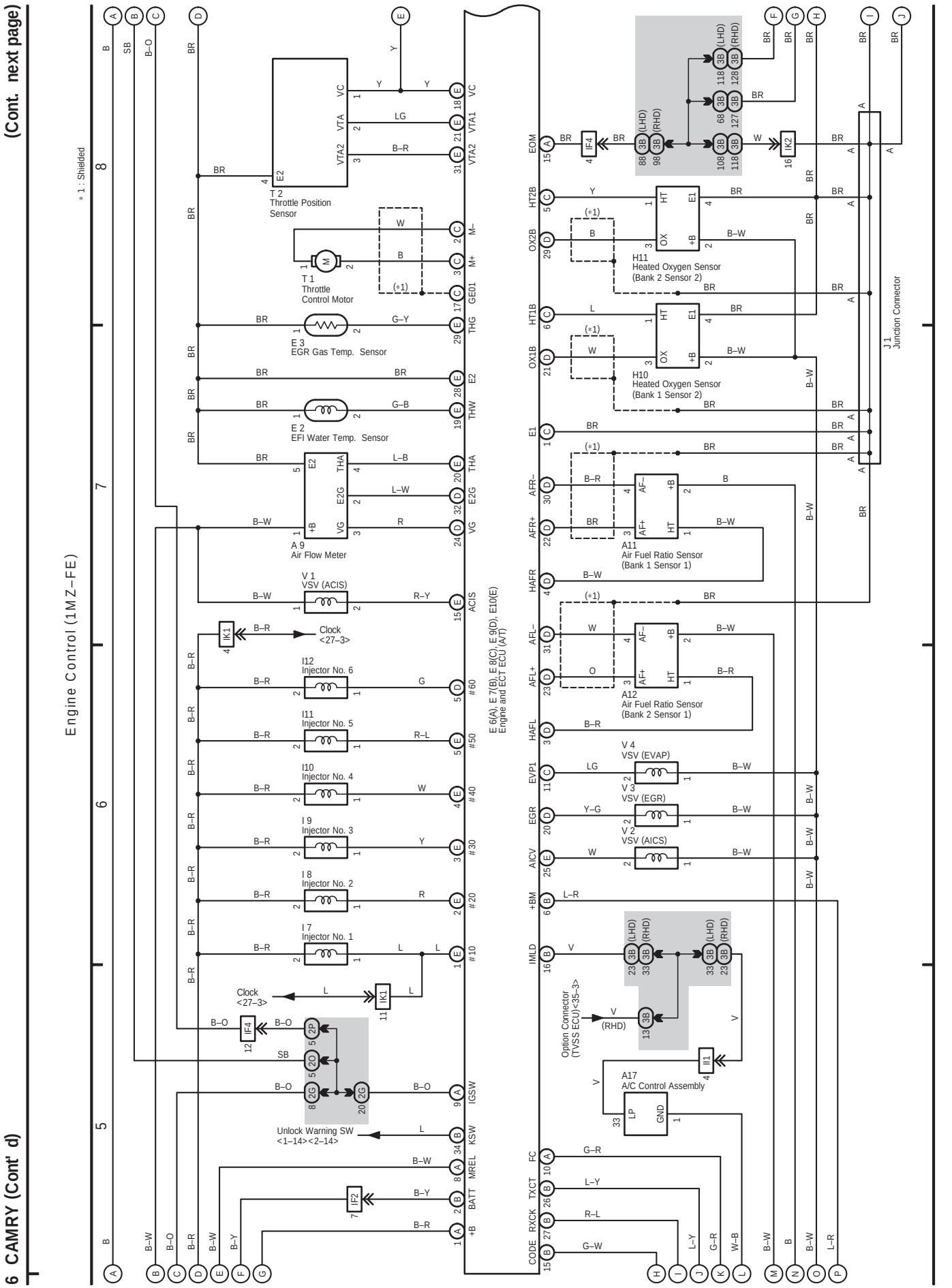
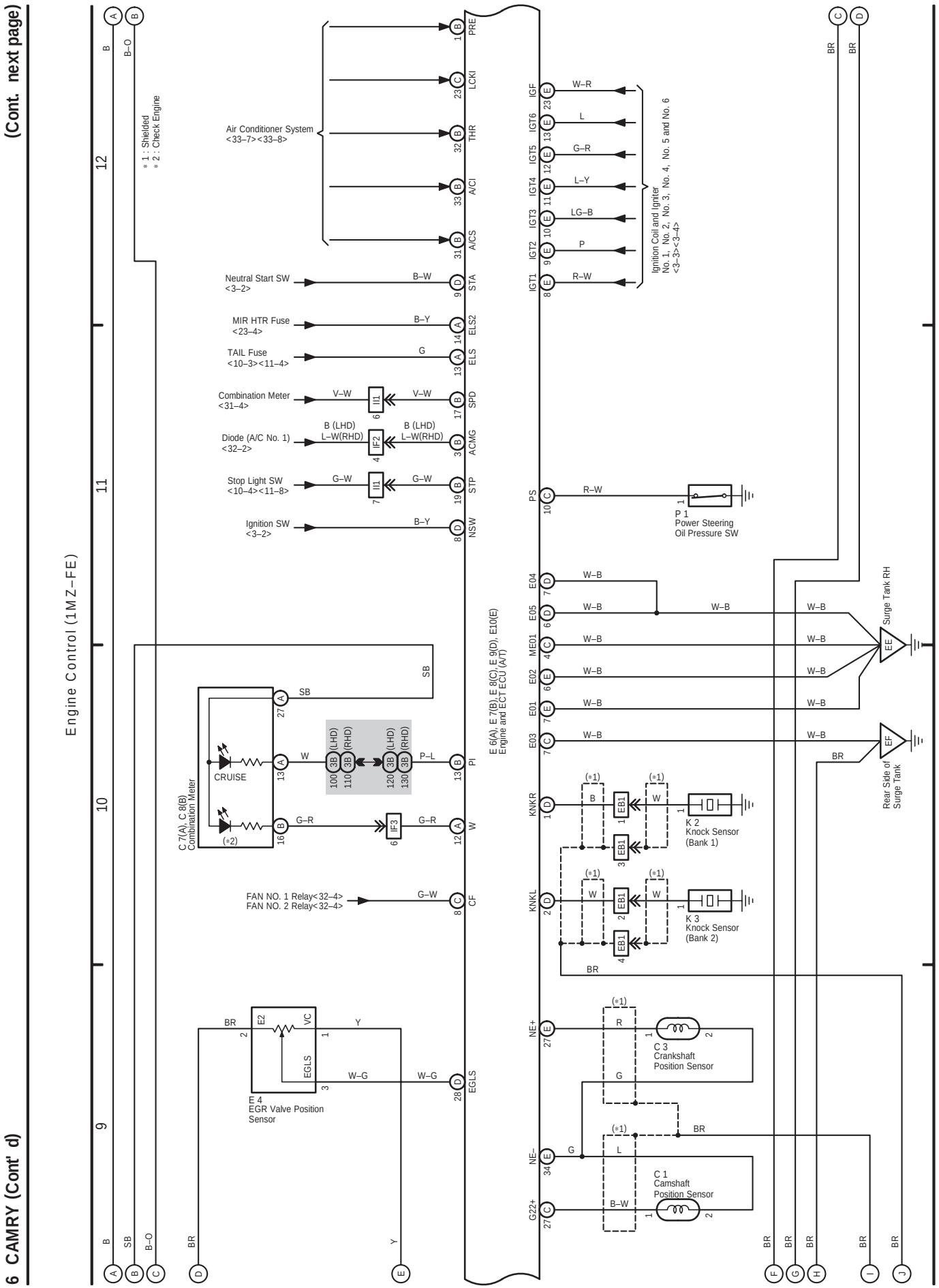

(Cont. next page)
Engine Immobilizer System (1MZ–FE)
Power Source
6 CAMRY
15A IGN
10A IG2
C/OPN Relay
EFI Relay
20A EFI
25A A/F
30A AM2
10A ETCS
A/F HTR Relay
7. 5A OBD
120A ALT
FL MAIN 3. 0W
Battery
I14 Transponder Key Amplifier
I15 Ignition SW
J 2 Junction Connector
J 7 Junction Connector
J11 Junction Connector
F12 Fuel Pump
Cowl Side Panel LH
Instrument Panel Reinforcement RH
Left Fender
Front Side of Rear Quarter Wheel House LH


6 CAMRY (Cont' d)
(Cont. next page)
Engine Control (1MZ–FE)
* 1 : Shielded
T 2
Throttle Position Sensor
T 1
Throttle Control Motor
E 3
EGR Gas Temp. Sensor
E 2
EFI Water Temp. Sensor
A 9
Air Flow Meter
V 1
VSV (ACIS)
I12
Injector No. 6
I11
Injector No. 5
I10
Injector No. 4
I 9
Injector No. 3
I 8
Injector No. 2
I 7
Injector No. 1
Clock <27–3>
Unlock Warning SW <1–14><2–14>
E 6(A), E 7(B), E 8(C), E 9(D), E10(E)
Engine and ECT ECU (A/T)
H11
Heated Oxygen Sensor (Bank 2 Sensor 2)
H10
Heated Oxygen Sensor (Bank 1 Sensor 1)
A11
Air Fuel Ratio Sensor (Bank 1 Sensor 1)
A12
Air Fuel Ratio Sensor (Bank 2 Sensor 1)
V 4
VSV (EVAP)
V 3
VSV (EGR)
V 2
VSV (AICS)
Option Connector (TVSS ECU)<35–3>
A17
A/C Control Assembly
J1
Junction Connector


6 CAMRY (Cont' d)
(Cont. next page)
Engine Control (1MZ–FE)
* 1 : Shielded
* 2 : Check Engine
Air Conditioner System <33–7><33–8>
Neutral Start SW <3–2>
MIR HTR Fuse <23–4>
TAIL Fuse <10–3><11–4>
Combination Meter <31–4>
Diode (A/C No. 1) <32–2>
Stop Light SW <10–4><11–8>
Ignition SW <3–2>
FAN NO. 1 Relay<32–4>
FAN NO. 2 Relay<32–4>
Ignition Coil and Igniter No. 1, No. 2, No. 3, No. 4, No. 5 and No. 6 <3–3><3–4>
P 1 Power Steering Oil Pressure SW
K 2 Knock Sensor (Bank 1)
K 3 Knock Sensor (Bank 2)
C 1 Camshaft Position Sensor
C 3 Crankshaft Position Sensor
E 4 EGR Valve Position Sensor
Surge Tank RH
Rear Side of Surge Tank
C 7(A), C 8(B) Combination Meter
CRUISE
E 6(A), E 7(B), E 8(C), E 9(D), E10(E) Engine and ECT ECU (A/T)

6 CAMRY (Cont' d)

