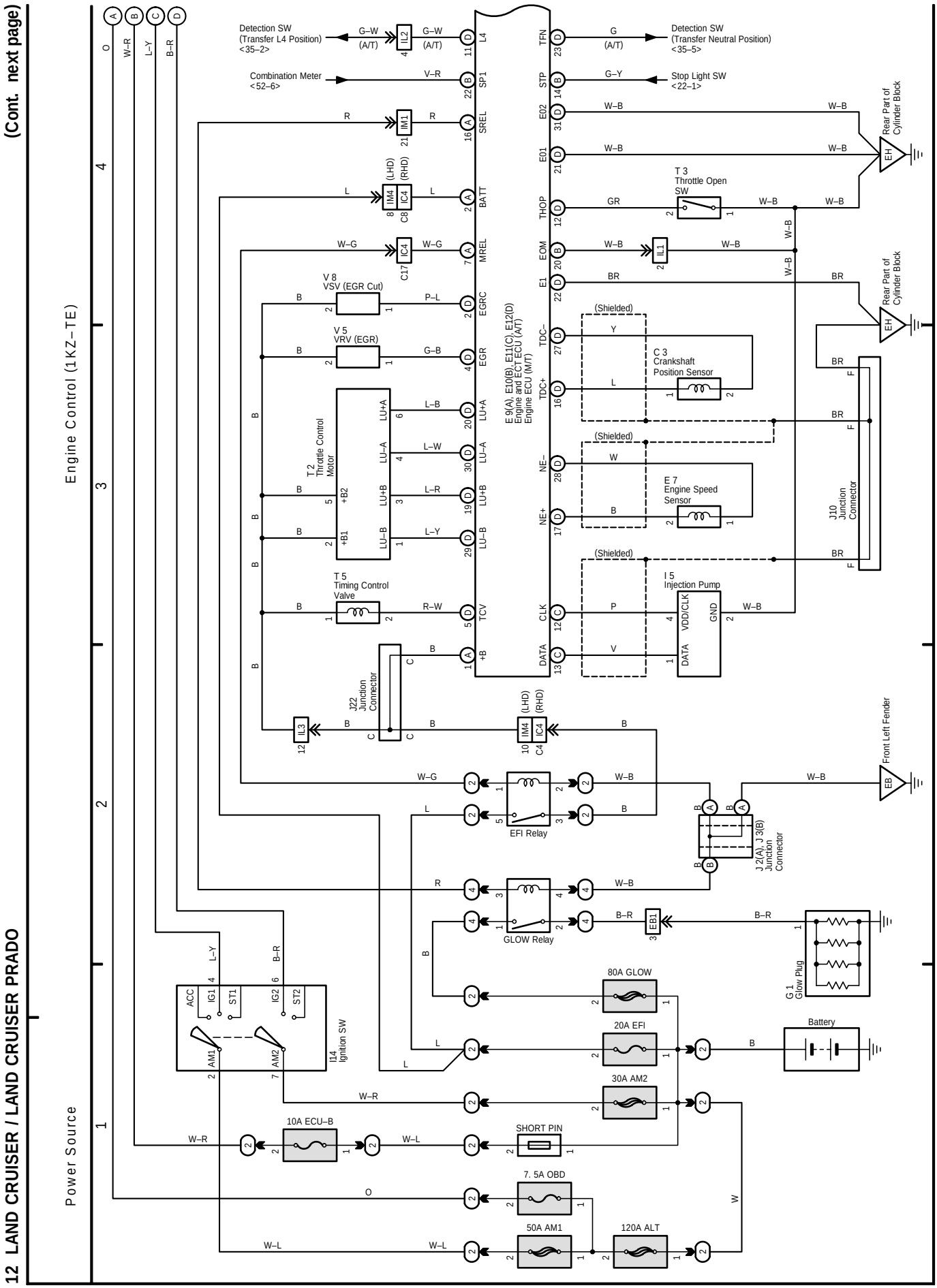
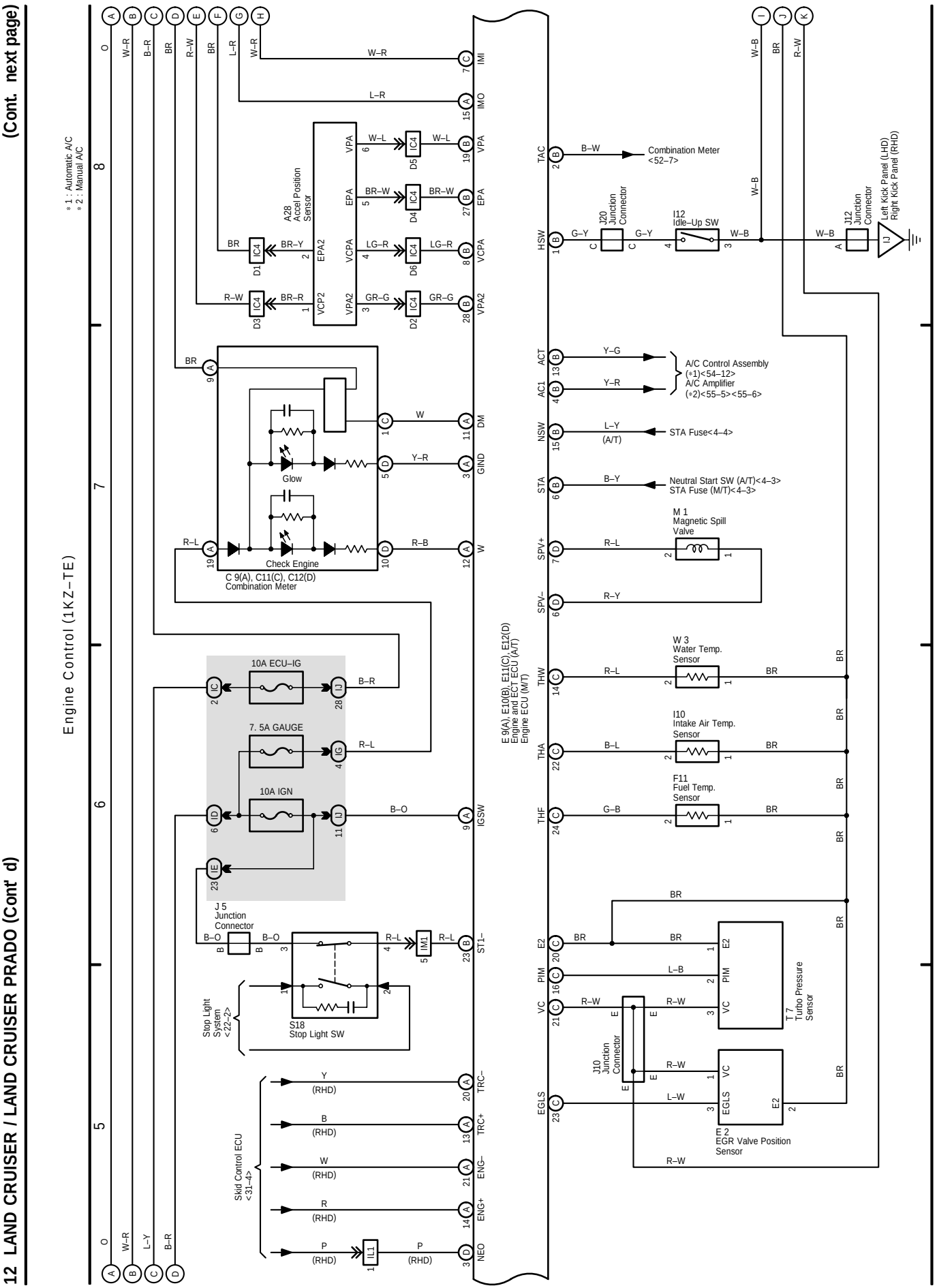
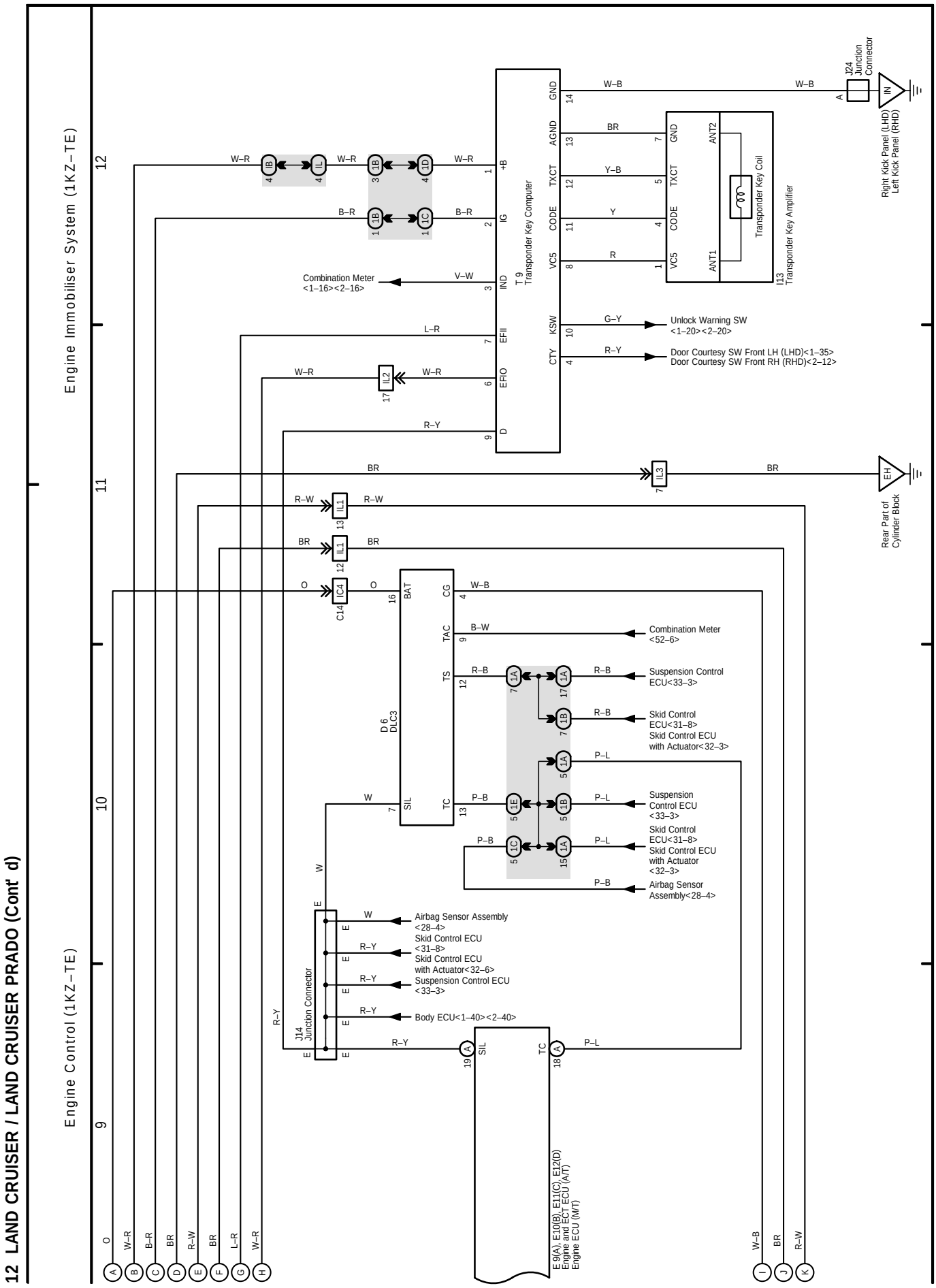

(Cont. next page)
12 LAND CRUISER / LAND CRUISER PRADO
Power Source
Engine Control (1KZ–TE)
Detection SW (Transfer L4 Position) <35–2>
Combination Meter <52–6>
Detection SW (Transfer Neutral Position) <35–5>
Stop Light SW <22–1>
T 3 Throttle Open SW
C 3 Crankshaft Position Sensor
E 7 Engine Speed Sensor
I 5 Injection Pump
V 8 VSV (EGR Cut)
V 5 VRV (EGR)
T 2 Throttle Control Motor
T 5 Timing Control Valve
E 9(A), E10(B), E11(C), E12(D) Engine and ECT ECU (A/T) Engine ECU (M/T)
J22 Junction Connector
J10 Junction Connector
J 2(A), J 3(B) Junction Connector
Rear Part of Cylinder Block
Front Left Fender
EFI Relay
GLOW Relay
G 1 Glow Plug
L14 Ignition SW
80A GLOW
20A EFI
30A AM2
10A ECU–B
SHORT PIN
7. 5A OBD
50A AM1
120A ALT
Battery
(Shielded)


(Cont. next page)
12 LAND CRUISER / LAND CRUISER PRADO (Cont' d)
Engine Control (1KZ–TE)
* 1 : Automatic A/C
* 2 : Manual A/C
A28 Accel Position Sensor
VPA
EPA
VCPA
VPA2
EPA2
VCP2
IC4
D1
D2
D3
D4
D5
D6
W–R
L–R
W–L
BR–W
LG–R
GR–G
BR–Y
BR–R
IMI
IMO
DM
GIND
W
Y–R
R–B
Glow
Check Engine
C 9(A), C11(C), C12(D)
Combination Meter
10A ECU–IG
7. 5A GAUGE
10A IGN
B–R
R–L
B–O
IGSW
J 5
Junction
Connector
ST1–
IM1
S18
Stop Light SW
Stop Light
System
<22–2>
Skid Control ECU
<31–4>
TRC–
TRC+
ENG–
ENG+
NEO
Y
B
W
R
P
(RHD)
IL1
TAC
HSW
ACT
AC1
NSW
STA
SPV+
SPV–
THW
THA
THF
PIM
VC
EGLS
B–W
G–Y
Y–G
L–Y
(A/T)
B–Y
R–Y
R–W
L–B
L–W
Combination Meter
<52–7>
I20
Junction
Connector
I12
Idle–Up SW
W–B
J12
Junction
Connector
Left Kick Panel (LHD)
Right Kick Panel (RHD)
A/C Control Assembly
(*1)<54–12>
A/C Amplifier
(*2)<55–5><55–6>
STA Fuse<4–4>
Neutral Start SW (A/T)<4–3>
STA Fuse (M/T)<4–3>
M 1
Magnetic Spill
Valve
W 3
Water Temp.
Sensor
I10
Intake Air Temp.
Sensor
F11
Fuel Temp.
Sensor
E 9(A), E10(B), E11(C), E12(D)
Engine and ECT ECU (A/T)
Engine ECU (M/T)
J10
Junction
Connector
T 7
Turbo Pressure
Sensor
E 2
EGR Valve Position
Sensor


12 LAND CRUISER / LAND CRUISER PRADO (Cont' d)
Engine Immobiliser System (1KZ–TE)
Engine Control (1KZ–TE)
T 9 Transponder Key Computer
I13 Transponder Key Amplifier
Transponder Key Coil
J24 Junction Connector
Right Kick Panel (LHD)
Left Kick Panel (RHD)
Rear Part of Cylinder Block
Combination Meter <1–16><2–16>
Unlock Warning SW <1–20><2–20>
Door Courtesy SW Front LH (LHD)<1–35>
Door Courtesy SW Front RH (RHD)<2–12>
Combination Meter <52–6>
Suspension Control ECU<33–3>
Skid Control ECU<31–8>
Skid Control ECU with Actuator<32–3>
Suspension Control ECU <33–3>
Airbag Sensor Assembly<28–4>
J14 Junction Connector
Airbag Sensor Assembly <28–4>
Skid Control ECU <31–8>
Skid Control ECU with Actuator<32–6>
Suspension Control ECU <33–3>
Body ECU<1–40><2–40>
E 9(A), E10(B), E11(C), E12(D) Engine and ECT ECU (A/T) Engine ECU (M/T)