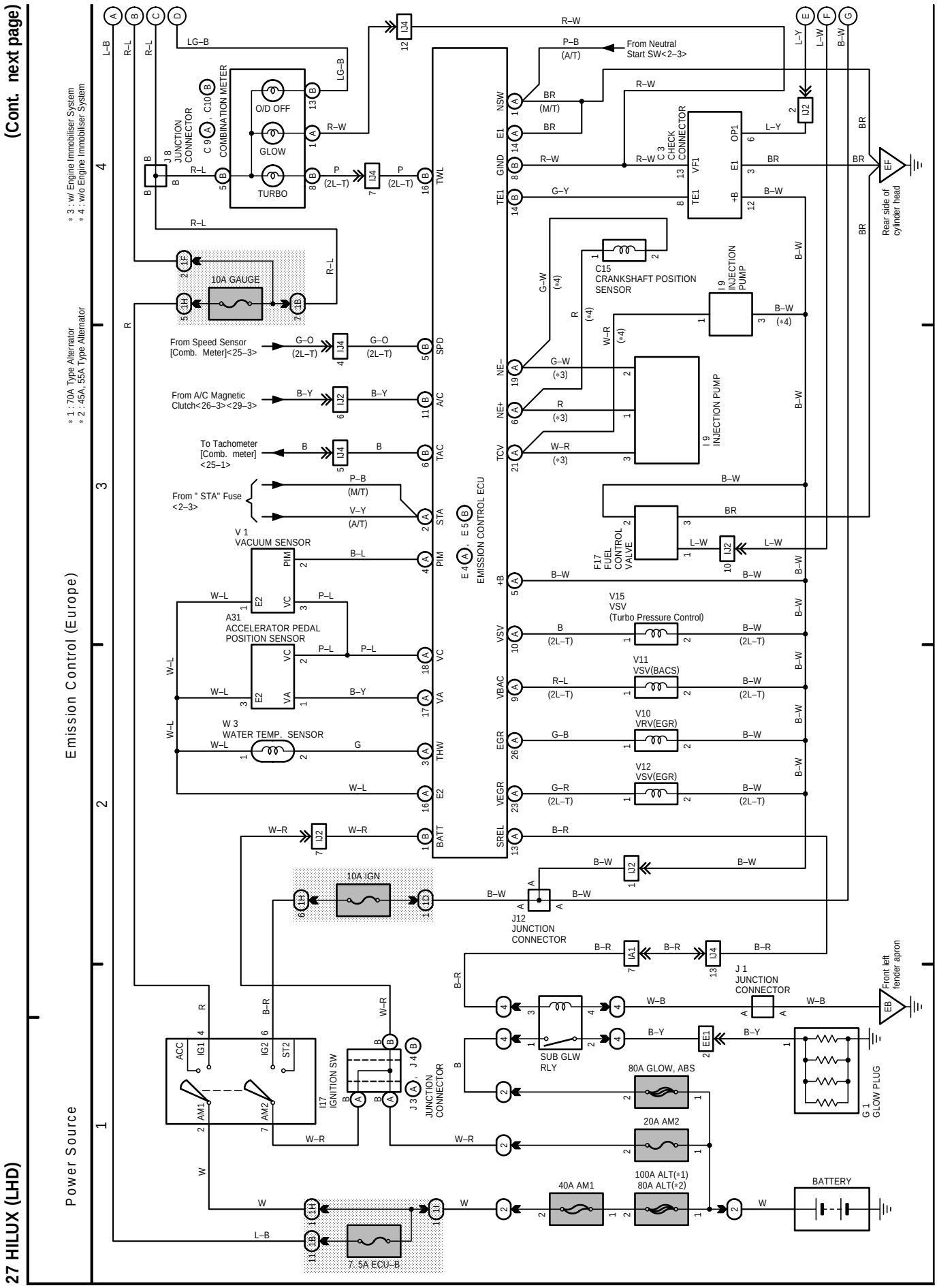
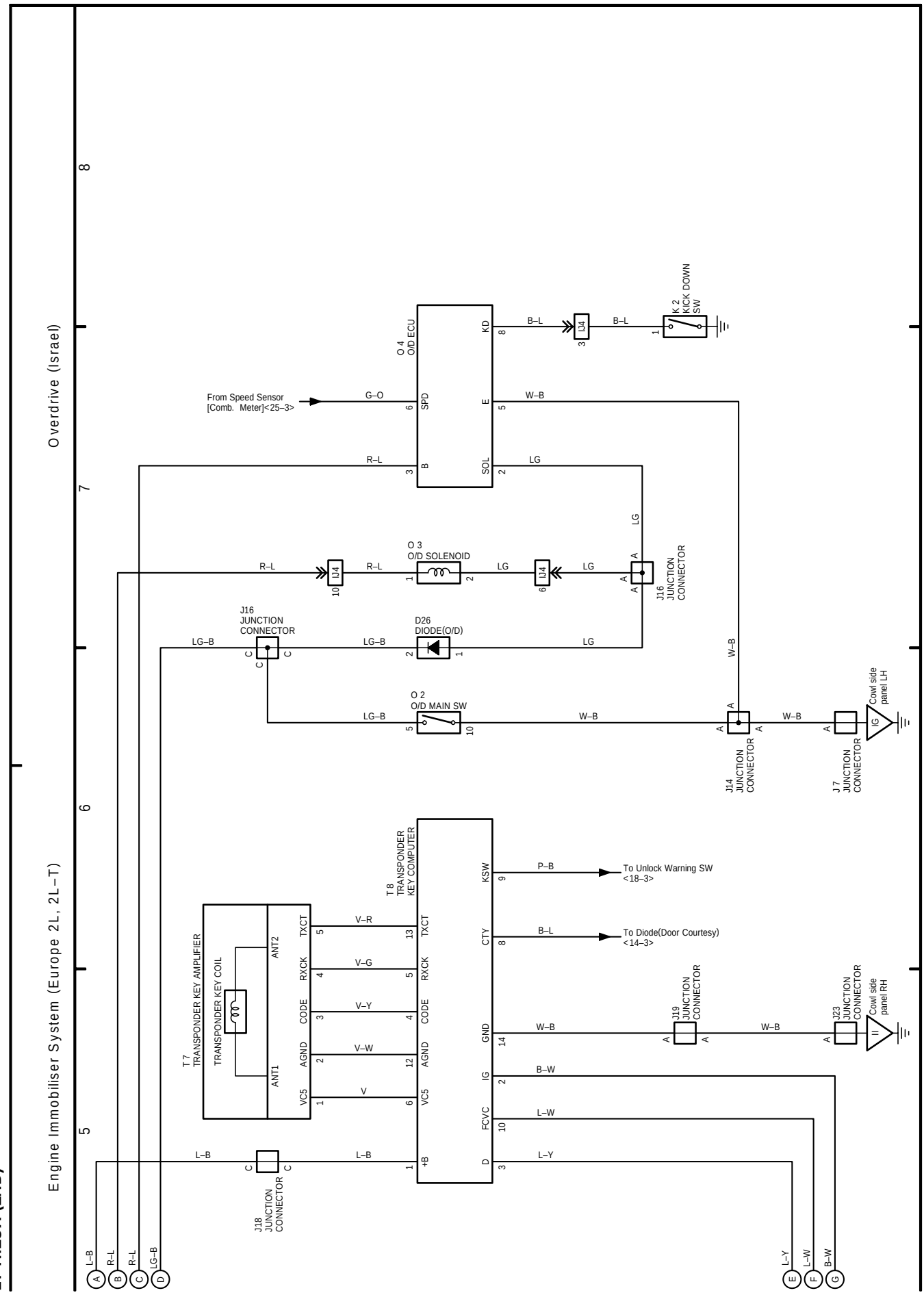

(Cont. next page)
27 HILUX (LHD)
Power Source
Emission Control (Europe)
* 1 : 70A Type Alternator
* 2 : 45A, 55A Type Alternator
* 3 : w/ Engine Immobiliser System
* 4 : w/o Engine Immobiliser System
COMBINATION METER
O/D OFF
GLOW
TURBO
J 8 JUNCTION CONNECTOR
10A GAUGE
From Speed Sensor [Comb. Meter]<25–3>
From A/C Magnetic Clutch<26–3><29–3>
To Tachometer [Comb. meter] <25–1>
From " STA" Fuse <2–3>
V 1 VACUUM SENSOR
A31 ACCELERATOR PEDAL POSITION SENSOR
W 3 WATER TEMP. SENSOR
E 4, E 5 EMISSION CONTROL ECU
From Neutral Start SW<2–3>
C 3 CHECK CONNECTOR
C15 CRANKSHAFT POSITION SENSOR
I 9 INJECTION PUMP
I 9 INJECTION PUMP
F17 FUEL CONTROL VALVE
V15 VSV (Turbo Pressure Control)
V11 VSV(BACS)
V10 VRV(EGR)
V12 VSV(EGR)
10A IGN
J12 JUNCTION CONNECTOR
J 1 JUNCTION CONNECTOR
Front left fender apron
Rear side of cylinder head
SUB GLW RLY
80A GLOW, ABS
20A AM2
40A AM1
100A ALT(*1) 80A ALT(*2)
BATTERY
G 1 GLOW PLUG
I17 IGNITION SW
J 3, J 4 JUNCTION CONNECTOR
7.5A ECU–B


Engine Immobiliser System (Europe 2L, 2L–T)
Overdrive (Israel)
5
6
7
8
O 4
O/D ECU
KD
SPD
E
B
SOL
From Speed Sensor
[Comb. Meter]<25–3>
G–O
R–L
LG
B–L
K 2
KICK DOWN
SW
O 3
O/D SOLENOID
J16
JUNCTION
CONNECTOR
D26
DIODE(O/D)
LG–B
W–B
O 2
O/D MAIN SW
J14
JUNCTION
CONNECTOR
J7
JUNCTION
CONNECTOR
Cowl side
panel LH
IG
T 8
TRANSPONDER
KEY COMPUTER
KSW
CTY
GND
IG
FCVC
D
TXCT
RXCK
CODE
AGND
VC5
+B
P–B
To Unlock Warning SW
<18–3>
To Diode(Door Courtesy)
<14–3>
J19
JUNCTION
CONNECTOR
J23
JUNCTION
CONNECTOR
Cowl side
panel RH
B–W
L–W
L–Y
V–R
V–G
V–Y
V–W
V
L–B
T 7
TRANSPONDER KEY AMPLIFIER
TRANSPONDER KEY COIL
ANT1
ANT2
J18
JUNCTION
CONNECTOR
A
B
C
D
E
F
G