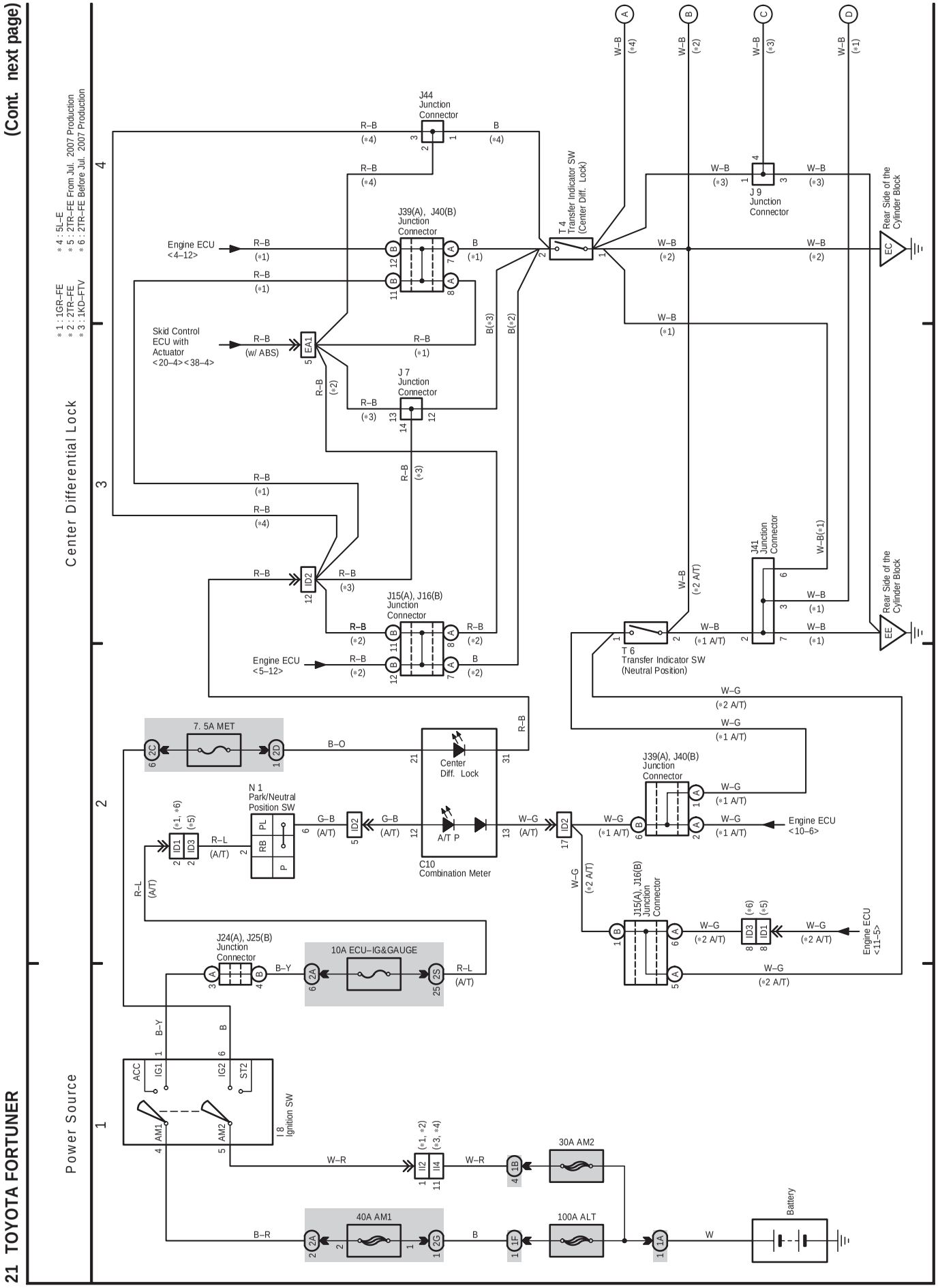
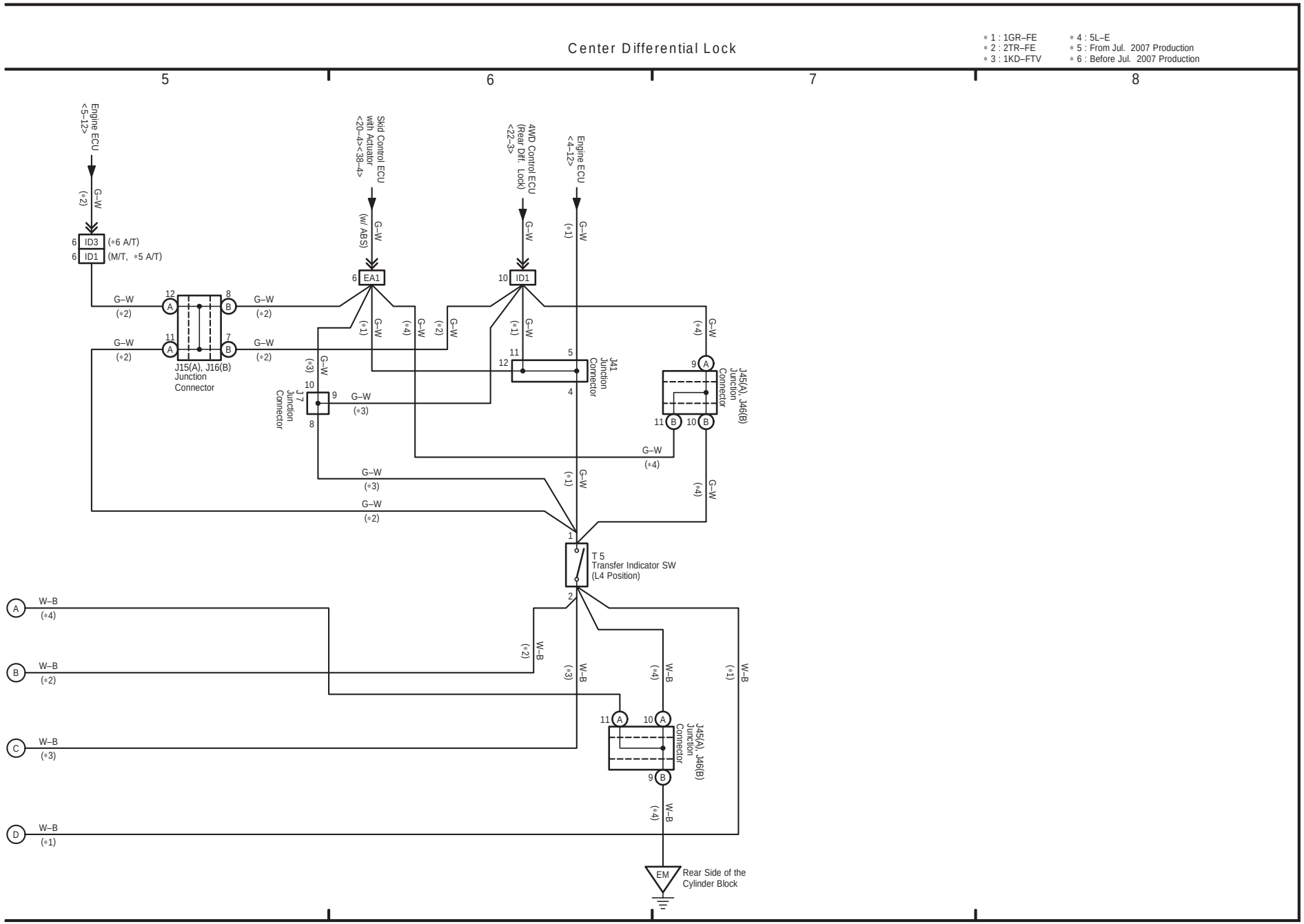

(Cont. next page)
Power Source
Center Differential Lock
1
2
3
4
*1 : 1GR–FE
*2 : 2TR–FE
*3 : 1KD–FTV
*4 : 5L–E
*5 : 2TR–FE From Jul. 2007 Production
*6 : 2TR–FE Before Jul. 2007 Production
Battery
100A ALT
40A AM1
30A AM2
10A ECU–IG&GAUGE
7. 5A MET
I 8 Ignition SW
ACC
IG1
IG2
ST2
AM1
AM2
N 1 Park/Neutral Position SW
C10 Combination Meter
Center Diff. Lock
A/T P
T 4 Transfer Indicator SW (Center Diff. Lock)
T 6 Transfer Indicator SW (Neutral Position)
J44 Junction Connector
J39(A), J40(B) Junction Connector
J 7 Junction Connector
J15(A), J16(B) Junction Connector
J24(A), J25(B) Junction Connector
J 9 Junction Connector
J41 Junction Connector
Engine ECU <4–12>
Engine ECU <5–12>
Skid Control ECU with Actuator <20–4><38–4>
Engine ECU <10–6>
Engine ECU <11–5>
Rear Side of the Cylinder Block
EC
EE


Center Differential Lock
∗1 : 1GR–FE
∗2 : 2TR–FE
∗3 : 1KD–FTV
∗4 : 5L–E
∗5 : From Jul. 2007 Production
∗6 : Before Jul. 2007 Production
5
6
7
8
Engine ECU <5–12>
Skid Control ECU with Actuator <20–4><38–4>
4WD Control ECU (Rear Diff. Lock) <22–3>
Engine ECU <4–12>
G–W
W–B
(∗2)
(∗1)
(∗3)
(∗4)
(w/ ABS)
6 ID3 (∗6 A/T)
6 ID1 (M/T, ∗5 A/T)
6 EA1
10 ID1
J15(A), J16(B) Junction Connector
J7 Junction Connector
J41 Junction Connector
J45(A), J46(B) Junction Connector
T 5
Transfer Indicator SW
(L4 Position)
EM
Rear Side of the Cylinder Block