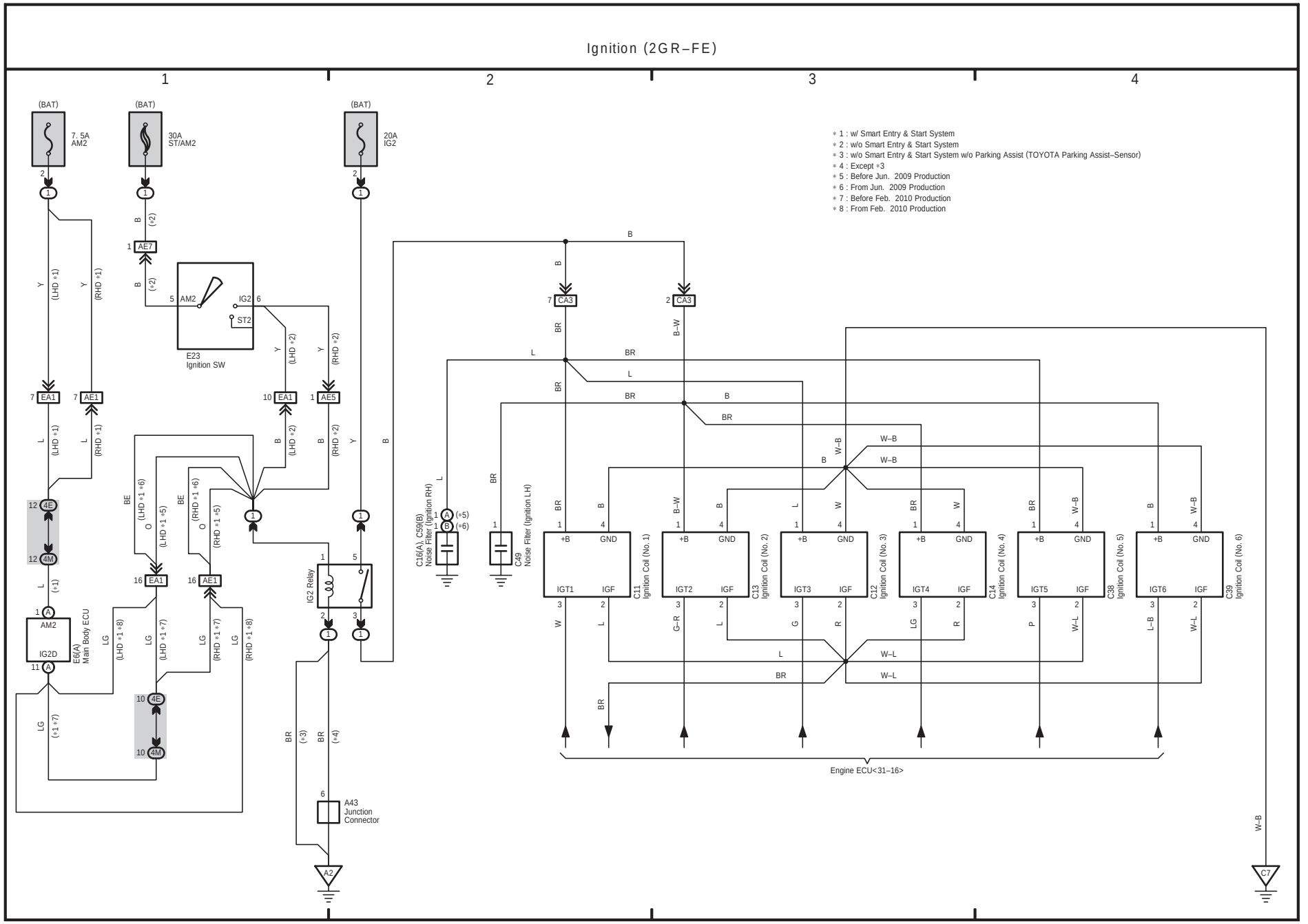

Ignition (2GR–FE)
1
2
3
4
(BAT)
7.5A AM2
30A ST/AM2
20A IG2
* 1 : w/ Smart Entry & Start System
* 2 : w/o Smart Entry & Start System
* 3 : w/o Smart Entry & Start System w/o Parking Assist (TOYOTA Parking Assist–Sensor)
* 4 : Except *3
* 5 : Before Jun. 2009 Production
* 6 : From Jun. 2009 Production
* 7 : Before Feb. 2010 Production
* 8 : From Feb. 2010 Production
E23 Ignition SW
AM2
IG2
ST2
IG2 Relay
E6(A) Main Body ECU
IG2D
A43 Junction Connector
A2
C7
C16(A), C59(B) Noise Filter (Ignition RH)
C49 Noise Filter (Ignition LH)
C11 Ignition Coil (No. 1)
C13 Ignition Coil (No. 2)
C12 Ignition Coil (No. 3)
C14 Ignition Coil (No. 4)
C38 Ignition Coil (No. 5)
C39 Ignition Coil (No. 6)
+B
GND
IGT1
IGT2
IGT3
IGT4
IGT5
IGT6
IGF
Engine ECU<31–16>