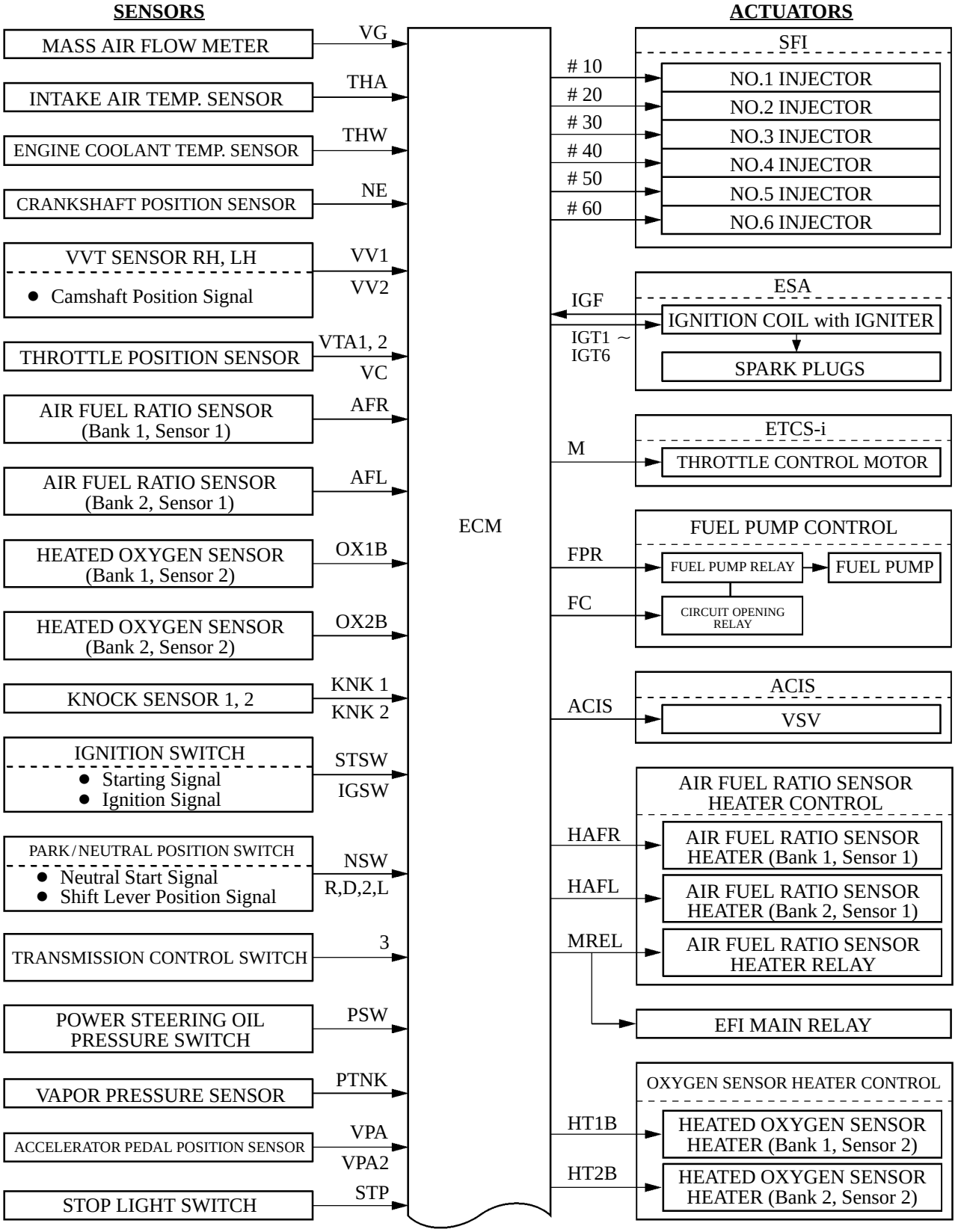
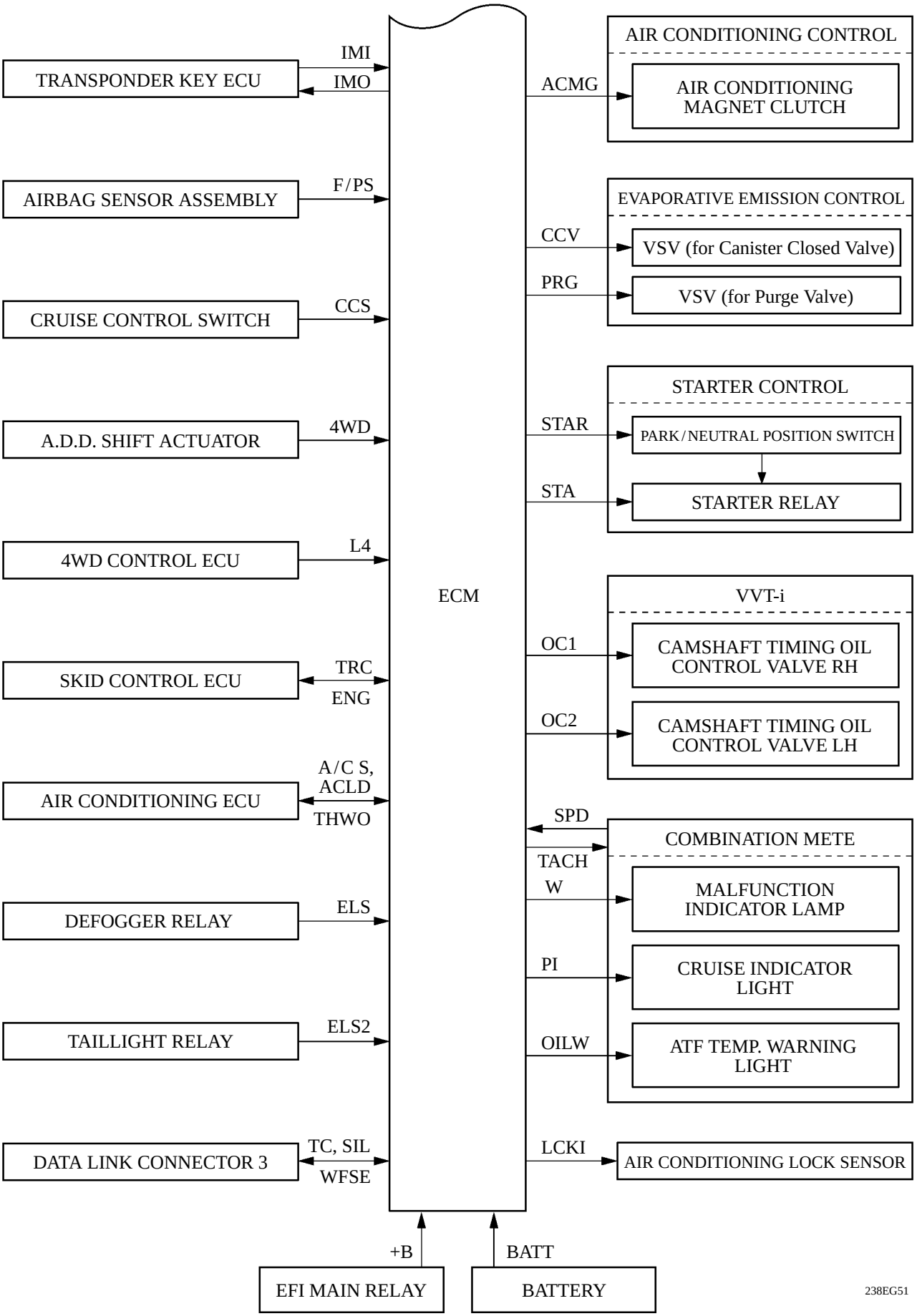
2. Construction

The configuration of the engine control system in the 1GR-FE engine is shown in the following chart.



(Continued)

238EG50


TRANSPONDER KEY ECU
IMI
IMO
AIRBAG SENSOR ASSEMBLY
F/PS
CRUISE CONTROL SWITCH
CCS
A.D.D. SHIFT ACTUATOR
4WD
4WD CONTROL ECU
L4
SKID CONTROL ECU
TRC
ENG
AIR CONDITIONING ECU
A/C S,
ACLD
THWO
DEFOGGER RELAY
ELS
TAILLIGHT RELAY
ELS2
DATA LINK CONNECTOR 3
TC, SIL
WFSE
ECM
+B
BATT
EFI MAIN RELAY
BATTERY
AIR CONDITIONING CONTROL
ACMG
AIR CONDITIONING MAGNET CLUTCH
EVAPORATIVE EMISSION CONTROL
CCV
VSV (for Canister Closed Valve)
PRG
VSV (for Purge Valve)
STARTER CONTROL
STAR
PARK/NEUTRAL POSITION SWITCH
STA
STARTER RELAY
VVT-i
OC1
CAMSHAFT TIMING OIL CONTROL VALVE RH
OC2
CAMSHAFT TIMING OIL CONTROL VALVE LH
SPD
COMBINATION METE
TACH
W
MALFUNCTION INDICATOR LAMP
PI
CRUISE INDICATOR LIGHT
OILW
ATF TEMP. WARNING LIGHT
LCKI
AIR CONDITIONING LOCK SENSOR
238EG51

NF