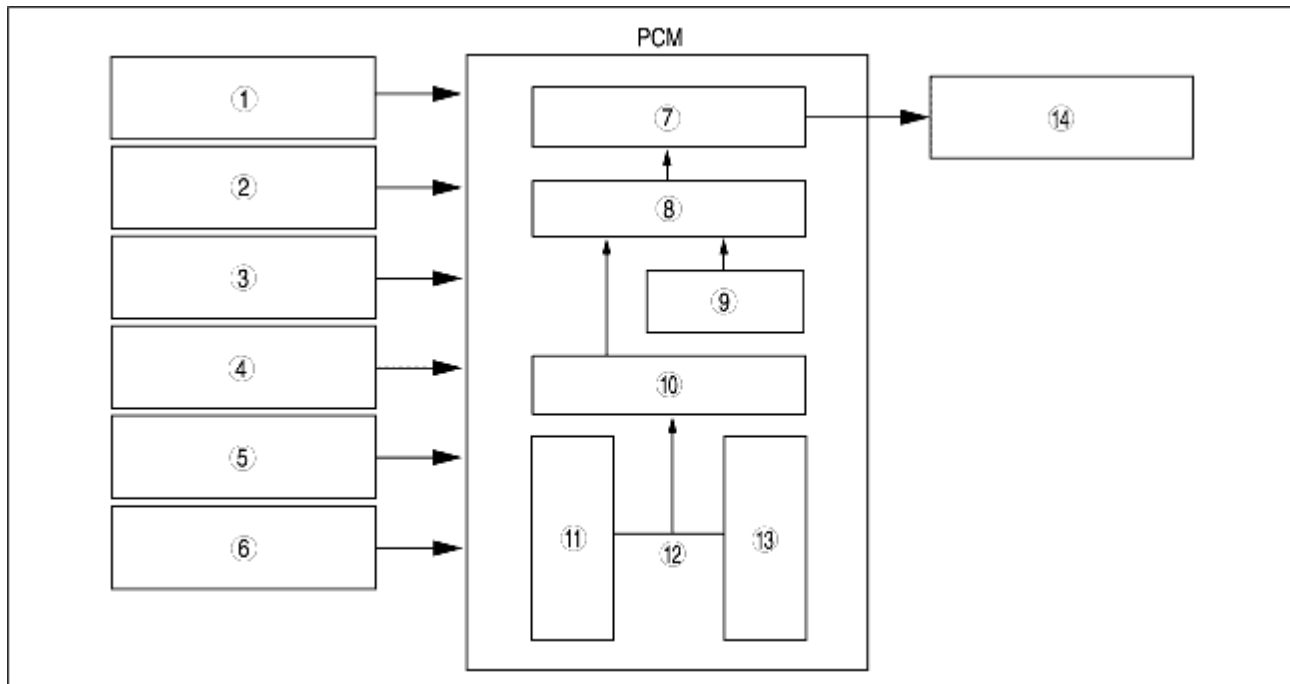


# GENERATOR CONTROL BLOCK DIAGRAM [LF]

B3E014018881T47



B3E0140T023

1	IAT sensor
2	ECT sensor
3	CKP sensor
4	Vehicle speed signal (CAN)
5	Generator (terminal P: stator coil)
6	Battery voltage
7	Field coil excitation time
8	Target excitation current
9	Generator rotation speed
10	Target generated current
11	Target battery voltage (regulating voltage)
12	Deviation
13	Current battery voltage
14	Generator (terminal D: Field coil)