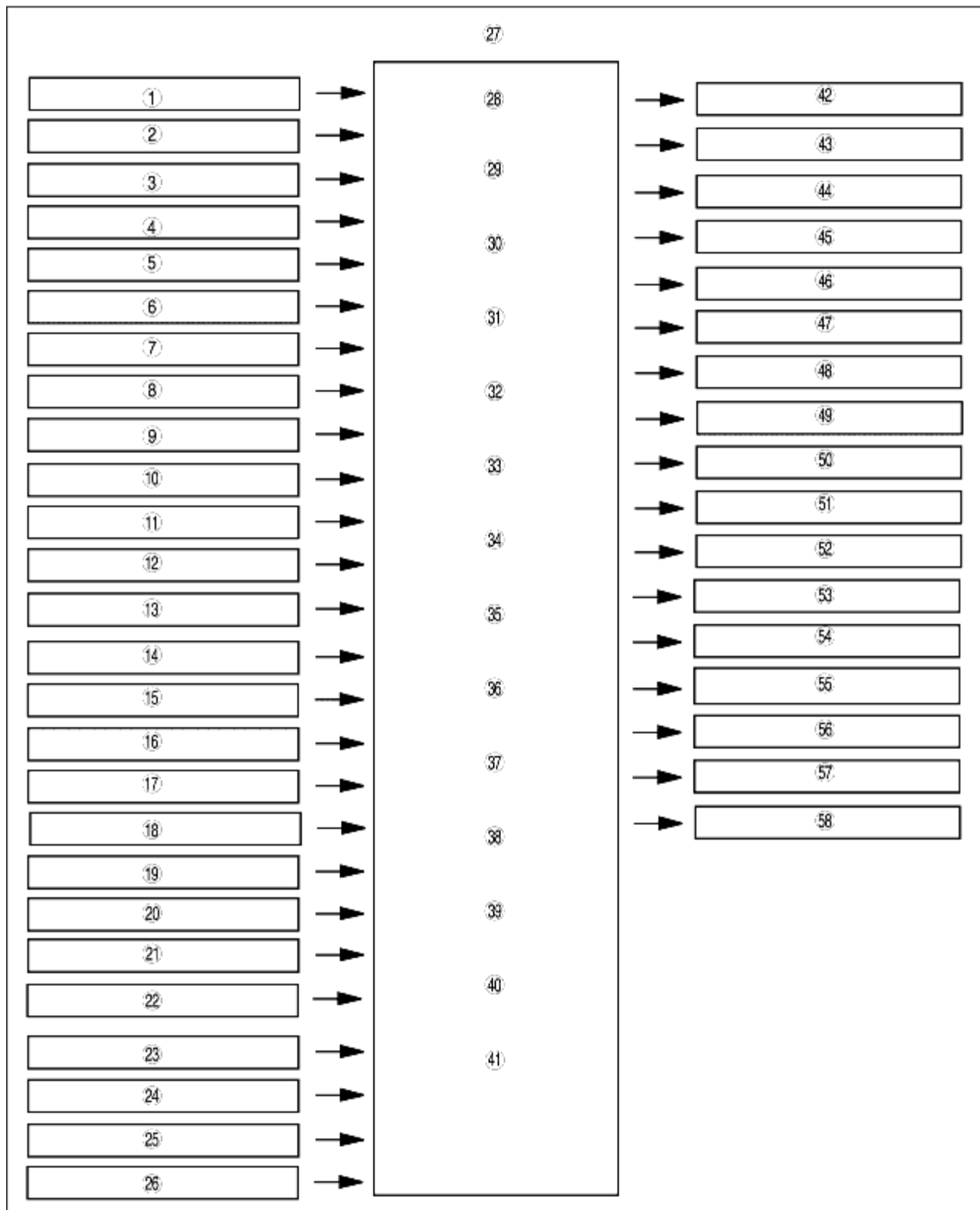


ENGINE CONTROL SYSTEM BLOCK DIAGRAM [ZJ, Z6]

B3E014000140T05



B3E0140T501

1	Neutral switch (MTX)
2	CPP switch (MTX)
3	PSP switch
4	ECT sensor
5	IAT sensor
6	PCM temperature sensor
7	CKP sensor
8	CMP sensor
9	TP sensor
10	MAF sensor
11	Front HO2S
12	Rear HO2S
13	BARO sensor
14	KS
15	Ignition switch
16	Vehicle speed signal
17	TR switch (ATX)
18	Brake switch
19	A/C on request signal
20	Refrigerant pressure switch (low pressure switch, high pressure switch)
21	Refrigerant pressure switch (medium pressure switch)
22	Generator (Terminal P: stator coil)
23	Battery
24	ABS HU/CM (With ABS) (CAN signal)
25	DSC HU/CM (With DSC) (CAN signal)
26	Instrument cluster (CAN signal)
27	PCM
28	IAC
29	Variable intake-air control (Z6)
30	Variable tumble control
31	Variable valve timing control
32	Fuel injection control
33	Fuel pump control
34	ESA control
35	Evaporative purge control
36	EGR control
37	HO2S heater control
38	A/C cut-off control
39	Electrical fan control
40	Generator control
41	CAN
42	IAC valve
43	Variable intake-air shutter valve actuator (Z6)
44	Variable tumble shutter valve actuator
45	OCV
46	Fuel injector
...	

	Fuel pump relay
48	Ignition coil
49	Purge solenoid valve
50	EGR valve
51	Front HO2S heater
52	Rear HO2S heater
53	A/C relay
54	Fan control module
55	Generator (Terminal D: field coil)
56	ABS HU/CM (With ABS) (CAN signal)
57	DSC HU/CM (With DSC) (CAN signal)
58	Instrument cluster (CAN signal)