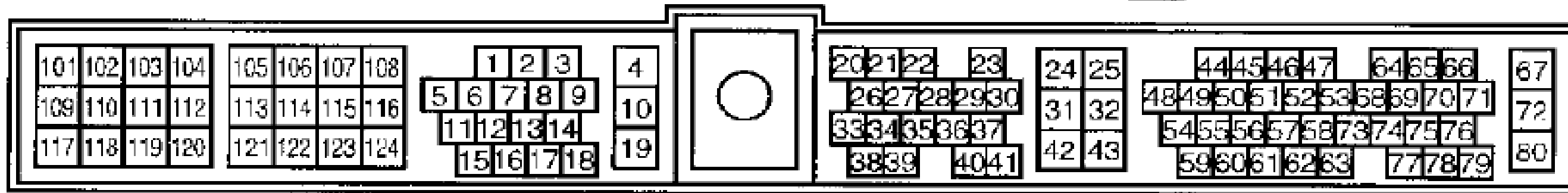


ECM (ECCS CONTROL MODULE) (F101)



Pin	Function				
	1995	1996	1997	1998	1999
1	Coil 1	Coil 1	Coil 1	Coil 1	Coil 1
2	Coil 2	Coil 2	Coil 2	Coil 2	Coil 2
3	Coil 3	Coil 3	Coil 3	Coil 3	Coil 3
4	ECCS Relay	ECCS Relay	ECCS Relay	ECCS Relay	ECCS Relay
5	Tach	Tach	Tach	Tach	Tach
6	A/T Diagnosis Signal	A/T Diagnosis Signal	A/T Diagnosis Signal	A/T Diagnosis Signal	A/T Diagnosis Signal
7	Coil 4	Coil 4	Coil 4	Coil 4	Coil 4
8	Coil 5	Coil 5	Coil 5	Coil 5	Coil 5
9	Coil 6	Coil 6	Coil 6	Coil 6	Coil 6
10	ECCS Ground	ECCS Ground	ECCS Ground	ECCS Ground	ECCS Ground
11	Fuel Pump Relay	Fuel Pump Relay	Fuel Pump Relay	Fuel Pump Relay	Fuel Pump Relay
12	A/C Relay	A/C Relay	A/C Relay	A/C Relay	A/C Relay
13	Cooling Fan High	Cooling Fan High	Cooling Fan High	Cooling Fan High	Cooling Fan High
14	Cooling Fan Low	Cooling Fan Low	Cooling Fan Low	Cooling Fan Low	Cooling Fan Low
15	FPCM (CALI)	FPCM	FPCM	FPCM	FPCM
16		MAP/BARO Switch Solenoid Valve	MAP/BARO Switch Solenoid Valve	MAP/BARO Switch Solenoid Valve	MAP/BARO Switch Solenoid Valve
17					
18	MIL	MIL	MIL	MIL	MIL
19	ECCS Ground	ECCS Ground	ECCS Ground	ECCS Ground	ECCS Ground
20	Start Signal	Start Signal	Start Signal	Start Signal	Start Signal
21	A/C Switch	A/C Switch	A/C Switch	A/C Switch	A/C Switch
22	Neutral/Inhibitor	Neutral/Inhibitor	Neutral/Inhibitor	Neutral/Inhibitor	Neutral/Inhibitor
23	TPS	TPS	TPS	TPS	TPS
24	Ignition Switch	Ignition Switch	Ignition Switch	Ignition Switch	Ignition Switch
25	Shield Ground	Shield Ground	Shield Ground	Shield Ground	Shield Ground
26	Canister Purge Ctrl Valve (CALI)	EVAP Canister Purge Ctrl Valve	EVAP Canister Purge Ctrl Valve	EVAP Canister Purge Ctrl Valve	EVAP Canister Purge Ctrl Valve
27	Canister Purge Ctrl Valve (CALI)	EVAP Canister Purge Ctrl Valve	EVAP Canister Purge Ctrl Valve	EVAP Canister Purge Ctrl Valve	Park Neutral Position Switch (Manual)
28		FPCM Check	FPCM Check		
29	VSS	VSS	VSS	VSS	VSS
30					
31	Closed Throttle Switch	Closed Throttle Switch	Closed Throttle Switch	Closed Throttle Switch	Closed Throttle Switch
32	Shield Ground	Shield Ground	Shield Ground	Shield Ground	Shield Ground
33	Engine Mount	Engine Mount	Engine Mount	Engine Mount	Engine Mount
34	Engine Mount	Engine Mount	Engine Mount	Engine Mount	Engine Mount
35					EGR Volume Control Valve

36					EGR Volume Control Valve
37	TPS Signal from A/T unit	TPS Signal from A/T unit	TPS Signal from A/T unit	TPS Signal from A/T unit	TPS Signal from A/T unit
38					
39	PS Pressure Switch	PS Pressure Switch	PS Pressure Switch	PS Pressure Switch	PS Pressure Switch
40					EGR Volume Control Valve
41					EGR Volume Control Valve
42	TPS Power	TPS Power	TPS Power	TPS Power	TPS Power
43	TPS Ground	TPS Ground	TPS Ground	TPS Ground	TPS Ground
44	Crank REF Sensor	Crank REF Sensor	Crank REF Sensor	Crank REF Sensor	Crank REF Sensor
45	Crank POS Sensor				
46	Cam PHASE Sensor	Cam PHASE Sensor	Cam PHASE Sensor	Cam PHASE Sensor	Cam PHASE Sensor
47	Cam PHASE Sensor	Cam PHASE Sensor	Cam PHASE Sensor	Cam PHASE Sensor	Cam PHASE Sensor
48	Crank REF Sensor	Crank REF Sensor	Crank REF Sensor	Crank REF Sensor	Crank REF Sensor
49	Crank POS Sensor	Crank POS Sensor	Crank POS Sensor	Crank POS Sensor	Crank POS Sensor
50	O2 signal Right Bank	O2 signal Right Bank	O2 signal Right Bank	O2 signal Right Bank	
51	O2 Signal Left Bank	O2 Signal Left Bank	O2 Signal Left Bank	O2 Signal Left Bank	
52	Fuel Temp Sensor (CALI)	Fuel Temp Sensor	Fuel Temp Sensor	Fuel Temp Sensor	
53					Swirl Control Valve control Vacuum Check Switch (CALI)
54	MAF Signal	MAF Signal	MAF Signal	MAF Signal	MAF Signal
55	MAF Ground	MAF Ground	MAF Ground	MAF Ground	MAF Ground
56	Rear O2 Signal	Rear O2 Signal	Rear O2 Signal	Rear O2 Signal	Rear O2 Signal Right Bank
57					Rear O2 Signal Left Bank
58	IATS	IATS	IATS	IATS	IATS
59	ECTS	ECTS	ECTS	ECTS	ECTS
60					
61		Absolute Pressure Sensor	Absolute Pressure Sensor	Absolute Pressure Sensor	Absolute Pressure Sensor
62		EVAP Pressure Sensor	EVAP Pressure Sensor	EVAP Pressure Sensor	EVAP Pressure Sensor
63	EGR Temp Sensor	EGR Temp Sensor	EGR Temp Sensor	EGR Temp Sensor	EGR Temp Sensor
64	Knock Sensor	Knock Sensor	Knock Sensor	Knock Sensor	Knock Sensor
65	A/T Signal 4	A/T Signal 4	A/T Signal 4	A/T Signal 4	
66	A/T Signal 5	A/T Signal 5	A/T Signal 5	A/T Signal 5	
67	ECM Power	ECM Power	ECM Power	ECM Power	ECM Power
68					A/T Communications Line (LAN)
69	GST Data Link	GST Data Link	GST Data Link	GST Data Link	GST Data Link
70		EVAP Canister Vent Control Valve	EVAP Canister Vent Control Valve	EVAP Canister Vent Control Valve	EVAP Canister Vent Control Valve
71					Swirl Control Valve Control Solenoid Valve (CALI)
72	ECM Power	ECM Power	ECM Power	ECM Power	ECM Power
73	A/T signal 1	A/T signal 1	A/T signal 1	A/T signal 1	
74	A/T signal 2	A/T signal 2	A/T signal 2	A/T signal 2	
75	Consult Data Link	Consult Data Link	Consult Data Link	Consult Data Link	Consult Data Link
76	Consult Data Link	Consult Data Link	Consult Data Link	Consult Data Link	Consult Data Link
77	A/T Signal 3	A/T Signal 3	A/T Signal 3	A/T Signal 3	
78	Consult Data Link	Consult Data Link	Consult Data Link	Consult Data Link	Consult Data Link
79	Eelctrical Load Signal	Eelctrical Load Signal	Eelctrical Load Signal	Eelctrical Load Signal	Eelctrical Load Signal
80	Back-up Power	Back-up Power	Back-up Power	Back-up Power	Back-up Power
101	IACV-AAC Valve	IACV-AAC Valve	IACV-AAC Valve	IACV-AAC Valve	IACV-AAC Valve
102	Injector #1	Injector #1	Injector #1	Injector #1	Injector #1
103	ECG Solenoid	EGRC Solenoid	EGRC Solenoid	EGRC Solenoid	
104	Injector #3	Injector #3	Injector #3	Injector #3	Injector #3
105	O2 Sensor Heater Rear	O2 Sensor Heater Rear			O2 Sensor Heater Rear Left Bank (CALI)
106	Injector #5	Injector #5	Injector #5	Injector #5	Injector #5
107			O2 Sensor Heater Rear	O2 Sensor Heater Rear	O2 Sensor Heater Rear (Right Bank CALI)

108	ECCS Ground	ECCS Ground	ECCS Ground	ECCS Ground	ECCS Ground
109	Injector #2	Injector #2	Injector #2	Injector #2	Injector #2
110	Canister Purge Ctrl Valve (CALI)	Canister Purge Volume Ctrl Valve	Canister Purge Volume Ctrl Valve	Canister Purge Volume Ctrl Valve	
111	Injector #4	Injector #4	Injector #4	Injector #4	Injector #4
112	O2 Sensor Heater Gnd Rear	O2 Sensor Heater Gnd Rear			
113	Injector #6	Injector #6	Injector #6	Injector #6	Injector #6
114	Canister Ctrl Solenoid Valve (CALI)	EVAP Purge Control Solenoid Valve	EVAP Purge Control Solenoid Valve	EVAP Purge Control Solenoid Valve	
115	IACV-AAC Valve	IACV-AAC Valve	IACV-AAC Valve	IACV-AAC Valve	IACV-AAC Valve
116	ECCS Ground	ECCS Ground	ECCS Ground	ECCS Ground	ECCS Ground
117					
118	Canister Purge Ctrl Valve (CALI)	Canister Purge Volume Ctrl Valve	Canister Purge Volume Ctrl Valve	Canister Purge Volume Ctrl Valve	
119	O2 Sensor Heater Right Bank	O2 Sensor Heater Right Bank	O2 Sensor Heater Right Bank	O2 Sensor Heater Right Bank	O2 Sensor Heater Right Bank
120		Vacuum Cut Valve Bypass Valve	Vacuum Cut Valve Bypass Valve	Vacuum Cut Valve Bypass Valve	Vacuum Cut Valve Bypass Valve
121	O2 Sensor Heater Left Bank	O2 Sensor Heater Left Bank	O2 Sensor Heater Left Bank	O2 Sensor Heater Left Bank	O2 Sensor Heater Left Bank
122	IACV-AAC Valve	IACV-AAC Valve	IACV-AAC Valve	IACV-AAC Valve	IACV-AAC Valve
123	IACV-AAC Valve	IACV-AAC Valve	IACV-AAC Valve	IACV-AAC Valve	IACV-AAC Valve
124	ECCS Ground	ECCS Ground	ECCS Ground	ECCS Ground	ECCS Ground