

Fault code tables

Mazda EGi (straight count, models up to and including 1987)

Flash/ FCR code	Description
01	No ignition reference signal
02	Airflow sensor (AFS) or AFS circuit
03	Coolant temperature sensor (CTS) or CTS circuit
04	Air temperature sensor (ATS) or ATS circuit
06	Throttle pot sensor (TPS) or TPS circuit
09	Atmospheric pressure sensor (APS) or APS circuit
15	Air temperature sensor (ATS) or ATS circuit

Mazda EGi (1988-on models)

Flash/ FCR code	4-digit code	Description
1	-	Ignition pulse
2	0335	RPM sensor or circuit, NE signal
3	1345	RPM sensor or circuit, G signal
4	-	RPM sensor or circuit, NE signal
5	0325	Knock sensor (KS) or KS circuit
6	-	Vehicle speed sensor (VSS) or VSS circuit
8	0100	Vane or mass airflow sensor (AFS or MAF) or circuit
9	0115	Coolant temperature sensor (CTS) or CTS circuit
10	0110	Air temperature sensor (ATS) or ATS circuit
12	0120	Throttle pot sensor (TPS) or TPS circuit
14	-	Electronic control module (ECM) or ECM circuit
14	-	Atmospheric pressure sensor (APS) or APS circuit (alternative code)
15	0134	Oxygen sensor (OS) or OS circuit
16	1402	Exhaust gas recirculation (EGR) Valve or EGR circuit
17	1170	Oxygen sensor (OS) or OS circuit
17	1170	FBC system or circuit (alternative code)
23	0154	Oxygen sensor (OS) or OS circuit
24	1173	Oxygen sensor (OS) or OS circuit
25	-	Fuel pressure regulator solenoid valve
26	0443	Carbon filter solenoid valve (CFSV) or CFSV circuit
28	1485	Solenoid valve, exhaust gas recirculation (EGR) vacuum, or circuit

Flash/ FCR code	4-digit code	Description
29	1486	Solenoid valve, exhaust gas recirculation (EGR) vent, or circuit
31	-	Idle speed control valve (ISCV) or ISCV circuit
34	0505	Idle speed control valve (ISCV) A or ISCV circuit
35	-	Idle speed control valve (ISCV) B or ISCV circuit
35	-	Pressure regulator solenoid valve or circuit (alternative code)
41	-	Solenoid valve, variable induction system 1
46	-	Solenoid valve, variable induction system 2
55	0715	Vehicle Speed sensor (VSS) or VSS circuit
56	0710	Temperature sensor - automatic transmission (AT) or circuit
60	0750	Solenoid valve - 1-2 shift, automatic transmission (AT) or circuit
61	0755	Solenoid valve - 2-3 shift, automatic transmission (AT) or circuit
62	0760	Solenoid valve - 3-4 shift, automatic transmission (AT) or circuit
63	1743	Solenoid valve - lock-up, automatic transmission (AT) or circuit
64	1765	Solenoid valve - 3-2 shift, automatic transmission (AT) or circuit
64	1765	Cooling fan relay (alternative code)
65	1744	Lock-up solenoid, automatic transmission (AT)
66	0745	Line pressure solenoid, automatic transmission (AT)
67	-	Cooling fan relay, low temperature
68	-	Cooling fan relay, high temperature
69	-	Cooling fan thermistor
71	1602	Immobiliser unit, PCM communication error
72	1603	ID number unregistered (immobiliser)
73	1621	Code words do not match (immobiliser)
74	1622	ID numbers do not match (immobiliser)
75	1623	Code word/ID number writing and reading error (immobiliser)
76	1604	Code word unregistered (immobiliser)
	1605	Electronic control module (ECM) or ECM circuit
	1606	Code words do not match (immobiliser)
	1607	ID numbers do not match (immobiliser)
	1608	PCM internal circuit malfunction