









# G - TESTS W/CODES - MPFI

TKD Electronics  
INGENIO, INNOVACION Y SERVICIO

Fig. 3: 323 TROUBLE CODE IDENTIFICATION (2 of 2)  
1989 Mazda 323

Code No.	Output devices			Pattern of output signals (Self-Diagnosis Checker or MIL)
10	Intake air thermo sensor (air flow meter)	Broken wire, short circuit	Intake air temp input fixed at 20°C (68°F)	ON OFF 
12	Throttle sensor	Broken wire, short circuit	Throttle valve opening angle signal input fixed at full open	ON OFF 
14	Atmospheric pressure sensor	Broken wire, short circuit	Atmospheric pressure input fixed at 760 mmHg (29.9 inHg)	ON OFF 
15	Oxygen sensor	Oxygen sensor output below 0.55V 120 sec after engine at 1,500 rpm	Cancels EGI feedback operation	ON OFF 
17	Feedback system	Oz sensor output below 0.45V 20 sec after engine exceeds 1,500 rpm	Cancels EGI feedback operation	ON OFF 
25	Solenoid valve (for pressure regulator)			ON OFF 
26	Solenoid valve (for vacuum switch valve)			ON OFF 
27	Solenoid valve (for No.1 purge control valve)			ON OFF 
34	Solenoid valve (for idle speed)			ON OFF 