



Error code table

Vehicle	BMW / 523 i / 09/1995 - 09/2000 / Saloon
Country of manufacture	D
Cubic capacity/Power	2.5 / 125 kW
Motor tag	25 6 S3/S4
RB key	BMW 378
Sector	All
System	Driving safety system / Electric stability program ESP 1.24

Code	Error	Error type
4	Wheel-speed sensor rear left	incorrect/no signal
5	Wheel-speed sensor rear right	incorrect/no signal
6	Wheel-speed sensor front right	incorrect/no signal
7	Wheel-speed sensor front left	incorrect/no signal
14	Valve relay	faulty
15	Pump motor/engine relay	faulty
21	Electronic control unit	faulty
23	Variant encoding	faulty
24	Ring gear	wrong number of teeth
30	Wheel-speed sensor rear left	open circuit
31	Wheel-speed sensor rear right	open circuit
32	Wheel-speed sensor front right	open circuit
33	Wheel-speed sensor front left	open circuit
34	Change-over valve 1	faulty
41	Steering wheel angle	not plausible
47	Rear left outlet valve	faulty
48	Rear right outlet valve	faulty
49	Front right outlet valve	faulty
50	Front left outlet valve	faulty
51	Rear left inlet valve	faulty
52	Rear right inlet valve	faulty
53	Front right inlet valve	faulty
54	Front left inlet valve	faulty
55	Intake valve 1	faulty

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56	CAN data bus	No initialization
58	CAN message, transm. control unit	no communication
59	CAN message, engine control unit	No message from eng. control unit 1
63	Speed comparison	faulty
64	Continuous regulation/interference	occurred
66	Power supply for active sp. sensor	not in range
68	ASC shutoff	occurred
69	CAN message, engine control unit	No message from eng. control unit 2
81	Pressure sensor	open circuit
82	Rate-of-turn sensor	open circuit
83	Lateral-acceleration sensor	open circuit
84	Rate-of-turn sensor	incorrect/no signal
86	Change-over valve 2	faulty
87	Intake valve 2	faulty
88	Preliminary charge pump	faulty
89	Battery voltage	too low
90	Temporary ESP control, passive switching	occurred
91	Steering wheel angle sensor	No message
92	Pressure sensor	plausibility
94	Rate-of-turn sensor	faulty
95	Interference	occurred
97	Steering wheel angle sensor	Initialization
98	Braking system	Occasional pressure loss
99	ESP control, constant intervention	occurred
100	Lateral-acceleration sensor	plausibility
103	Steering wheel angle sensor	plausibility
104	Steering wheel angle sensor	faulty
105	Brake safety switch (redundancy)	plausibility
106	Lateral-acceleration sensor	incorrect/no signal
107	Rotation rate sensor, signal	not in range
108	Brake fluid level	too low
110	Battery voltage	Too high (in operation)
111	ASR Signal/TC Circuit	faulty
114	Pressure sensor	signal not in range

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115	Pressure sensor	Temporary interference
116	Brake safety switch (redundancy)	plausibility
117	Brake light switch	Constantly switched
118	Engine torque reduction	not satisfied
120	Rate-of-turn sensor	plausibility
121	Rate-of-turn sensor	Action in wrong direction
122	CAN message, ACC	Signal error
123	ACC	Control unit faulty
124	CAN message, ACC	plausibility
125	ACC	Control unit faulty
126	Stop-lamp triggering, ACC intervention	No response
128	Braking system	Overheated