

Mazda Fault Codes

With Flash Codes -

	DTC	Malfunction location
	Air bag system warning light	
	Flashing pattern	
B1013	16	Seat weight sensor calibration error
B1017	14	Deployment prohibited because configuration is not set
B1317	continuous	SAS control module power supply voltage increases (16.1 V or more)
B1318	continuous	SAS control module power supply voltage decreases (less than 9 V)
B1231	13	SAS control module activation (deployment) control freeze
B1342	12	SAS control module
	—	SAS control module (DTC 12 detection circuit malfunction)
B1869	continuous	Air bag system warning light system circuit open
	Does not illuminate	Air bag system warning light system circuit short to ground
B1870	continuous	Air bag system warning light system circuit short to power supply
B1877	33	Driver side pre-tensioner seat belt system resistance high
B1878		Driver side pre-tensioner seat belt system circuit short to power supply
B1879		Driver side pre-tensioner seat belt system circuit short to ground
B1881	34	Passenger side pre-tensioner seat belt system resistance high
B1882		Passenger side pre-tensioner seat belt system circuit short to power supply
B1883		Passenger side pre-tensioner seat belt system circuit short to ground
B1884	18	Passenger air bag deactivation (PAD) indicator circuit open or short to body ground
B1885	33	Driver side pre-tensioner seat belt system resistance low
B1886	34	Passenger side pre-tensioner seat belt system resistance low
B1890	18	Passenger air bag deactivation (PAD) indicator circuit short to power supply
B1913	19	Driver-side air bag module (inflator No.1) system circuit short to ground
	21	Passenger side air bag module (inflator No.1) system circuit short to ground
B1916	19	Driver-side air bag module (inflator No.1) system circuit short to power supply
B1925	21	Passenger side air bag module (inflator No.1) system circuit short to power supply
B1932	19	Driver-side air bag module (inflator No.1) system resistance high
B1933	21	Passenger side air bag module (inflator No.1) system resistance high
B1934	19	Driver-side air bag module (inflator No.1) system resistance low
B1935	21	Passenger side air bag module (inflator No.1) system resistance low
B1992	22	Driver-side side air bag module system circuit short to power supply
B1993		Driver-side side air bag module system circuit short to ground
B1994		Driver-side side air bag module system resistance high
B1995		Driver-side side air bag module system resistance low
B1996	23	Passenger side side air bag module system circuit short to power supply
B1997		Passenger side side air bag module system circuit short to ground
B1998		Passenger side side air bag module system resistance high
B1999		Passenger side side air bag module system resistance low
B2228	19	Driver-side air bag module (inflator No.2) system circuit short to ground
B2229	21	Passenger side air bag module (inflator No.2) system circuit short to ground
B2230	19	Driver-side air bag module (inflator No.2) system circuit short to power supply
B2231	21	Passenger side air bag module (inflator No.2) system circuit short to power supply
B2232	19	Driver-side air bag module (inflator No.2) system resistance high
B2233	21	Passenger side air bag module (inflator No.2) system resistance high
B2234	19	Driver-side air bag module (inflator No.2) system resistance low
B2235	21	Passenger side air bag module (inflator No.2) system resistance low
B2290	16	Seat weight sensor signal malfunction
B2296	42	Crash zone sensor system (communication error, sensor internal circuit abnormal)
B2444	43	Driver-side side air bag sensor system (sensor internal circuit abnormal)
B2445	44	Passenger side side air bag sensor system (sensor internal circuit abnormal)
B2477	54	Configuration error
B2773	24	Driver-side curtain air bag module system resistance low
B2774		Driver-side curtain air bag module system resistance high

B2775		Driver-side curtain air bag module system circuit short to ground
B2776		Driver-side curtain air bag module system circuit short to power supply
B2777	25	Passenger side curtain air bag module system resistance low
B2778		Passenger side curtain air bag module system resistance high
B2779		Passenger side curtain air bag module system circuit short to ground
B2780		Passenger side curtain air bag module system circuit short to power supply
B2867	31	SAS control module connector poor connection
C1947	49	Seat track position sensor circuit short to ground
C1948		Seat track position sensor circuit resistance out of range
C1981		Seat track position sensor circuit open or short to power supply
U2017	43	Driver-side side air bag sensor system (communication error)
U2018	44	Passenger side side air bag sensor system (communication error)