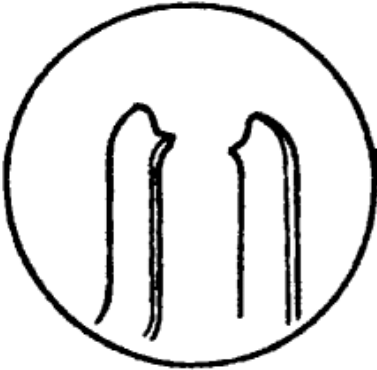
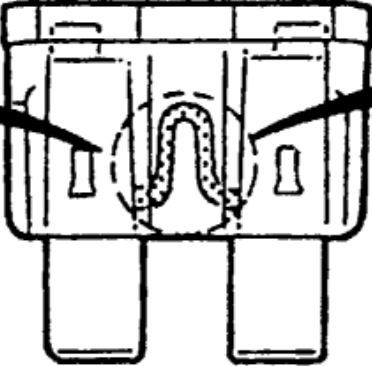
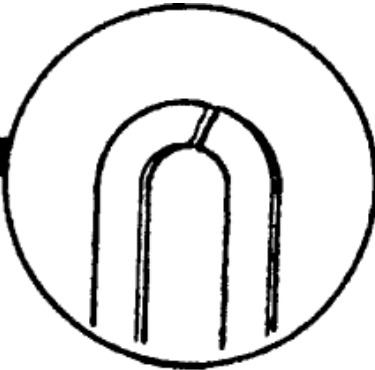


2012 - Mazda6 - Engine

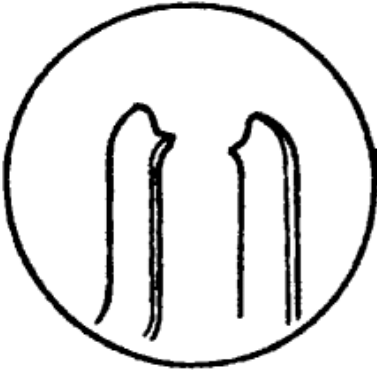
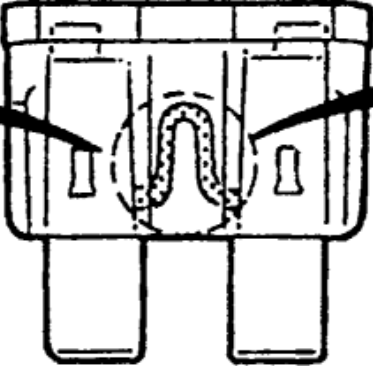
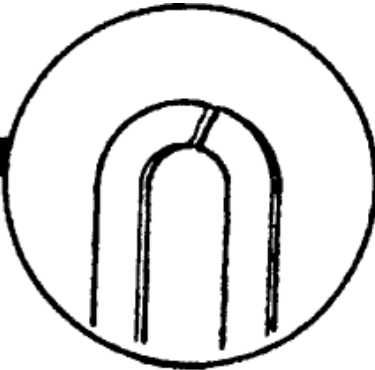
NO.1 MELTING OF MAIN OR OTHER FUSES [MZR 2.5]

1	MELTING OF MAIN OR OTHER FUSES
[TROUBLESHOOTING HINTS] • Inspect condition of fuse.	
 Shorted wiring harness ↓ Repair shorted wiring harness and replace fuse  Fuse  Deterioration ↓ Replace fuse	
Damaged fuse	Related wiring harness
MAIN	MAIN fuse • BTN fuse ▪ ROOM fuse • FAN fuse • IG KEY2 fuse • Generator
BTN	BTN fuse • ROOM fuse
ROOM	ROOM fuse • DLC-2
FAN	FAN fuse • Fan control module relay
IG KEY2	IG KEY2 fuse

	• Starter relay
FUEL PUMP	FUEL PUMP fuse • Fuel pump unit
ST SIG	ST SI G fuse • Starter relay
EGI INJ	EGI INJ fuse • Fuel injector No.1 • Fuel injector No.2 • Fuel injector No.3 • Fuel injector No.4 • PCM
ENG+B	ENG+ B fuse • PCM • CV solenoid valve
PCM	PCM fuse • PCM
ENGINE IG	ENGINE I G fuse • Ignition coil No.1 • Ignition coil No.2 • Ignition coil No.3 • Ignition coil No.4 • PCM • Fuel pump relay • Diode ▪ Fan control module relay
HO2S	HO2S fuse • HO2S (heater)
ENGINE	ENGINE fuse • Variable tumble solenoid valve • Variable intake air solenoid valve • EGR valve • Purge solenoid valve • A/F sensor • MAF/IAT sensor

2012 - Mazda6 - Engine

NO.1 MELTING OF MAIN OR OTHER FUSES [MZR 2.5]

1	MELTING OF MAIN OR OTHER FUSES
[TROUBLESHOOTING HINTS] • Inspect condition of fuse.	
 Shorted wiring harness ↓ Repair shorted wiring harness and replace fuse  Fuse  Deterioration ↓ Replace fuse	
Damaged fuse	Related wiring harness
MAIN	MAIN fuse • BTN fuse ▪ ROOM fuse • FAN fuse • IG KEY2 fuse • Generator
BTN	BTN fuse • ROOM fuse
ROOM	ROOM fuse • DLC-2
FAN	FAN fuse • Fan control module relay
IG KEY2	IG KEY2 fuse

	• Starter relay
FUEL PUMP	FUEL PUMP fuse • Fuel pump unit
ST SIG	ST SI G fuse • Starter relay
EGI INJ	EGI INJ fuse • Fuel injector No.1 • Fuel injector No.2 • Fuel injector No.3 • Fuel injector No.4 • PCM
ENG+B	ENG+ B fuse • PCM • CV solenoid valve
PCM	PCM fuse • PCM
ENGINE IG	ENGINE I G fuse • Ignition coil No.1 • Ignition coil No.2 • Ignition coil No.3 • Ignition coil No.4 • PCM • Fuel pump relay • Diode ▪ Fan control module relay
HO2S	HO2S fuse • HO2S (heater)
ENGINE	ENGINE fuse • Variable tumble solenoid valve • Variable intake air solenoid valve • EGR valve • Purge solenoid valve • A/F sensor • MAF/IAT sensor

