

# **Component Procedures: Main Relay (Computer/Fuel System)**

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# Component Procedures: Main Relay (Computer/Fuel System)

## Parts and Labor (itype\_189)

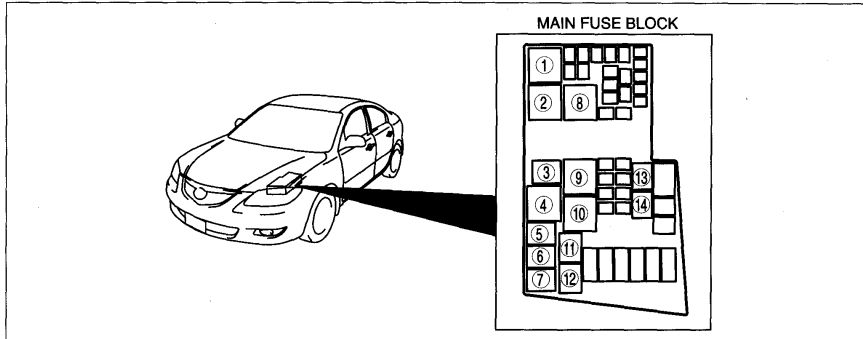
### Labor

Operation	Qualifier Path	Skill	Std Hrs	Wty Hrs
Replace	ECM Relay	B	0.3	0.2

## Components (itype\_32)

### RELAY LOCATION

id092100800600



c3u0921w001

1	Main relay
2	Starter relay
3	A/C relay
4	Blower relay (L3 with TC)
5	Injector driver relay (L3 with TC) AT main relay (FS5A-EL)
6	Drive-by-wire relay
7	Horn relay
8	Rear washer relay (L3 with TC)

9	DRL relay (L3 with TC) Blower relay (except L3 with TC)
10	Headlight cleaner relay (L3 with TC) Rear washer relay (except L3 with TC)
11	Rear window defroster relay
12	Front fog light relay
13	Fuel pump relay No.2 (L3 with TC) DRL relay (except L3 with TC) Headlight cleaner relay (except L3 with TC)
14	Fuel pump relay

## Relay Inspection (Article 1366292)

### RELAY INSPECTION

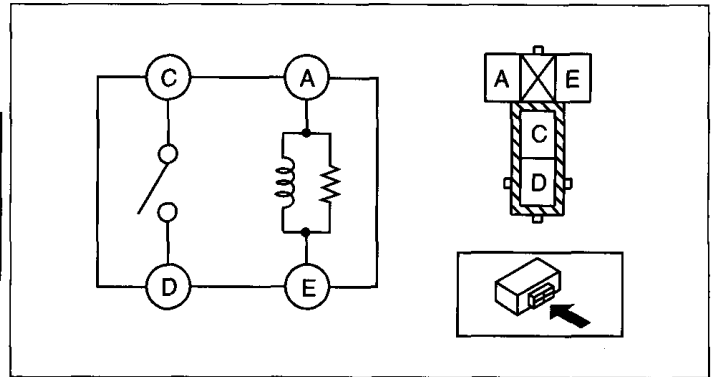
#### Relay type

Terminal type	Part name
4 terminals	Type A <ul style="list-style-type: none"> <li>A/C relay</li> <li>AT main relay</li> <li>Injector driver relay</li> <li>Drive-by-wire relay</li> <li>Horn relay</li> <li>Rear window defroster relay</li> <li>Front fog light relay</li> <li>Headlight cleaner relay (except L3 with TC)</li> <li>DRL relay (except L3 with TC)</li> <li>Fuel pump relay</li> <li>Fuel pump relay No.2</li> </ul>
	Type B <ul style="list-style-type: none"> <li>Main relay</li> <li>Starter relay</li> <li>Blower relay</li> <li>Rear washer relay</li> <li>DRL relay (L3 with TC)</li> <li>Headlight cleaner relay (L3 with TC)</li> </ul>

○—○ : Continuity

Step	Terminal			
	A	E	C	D
1	○—○			
2	B+	GND	○—○	

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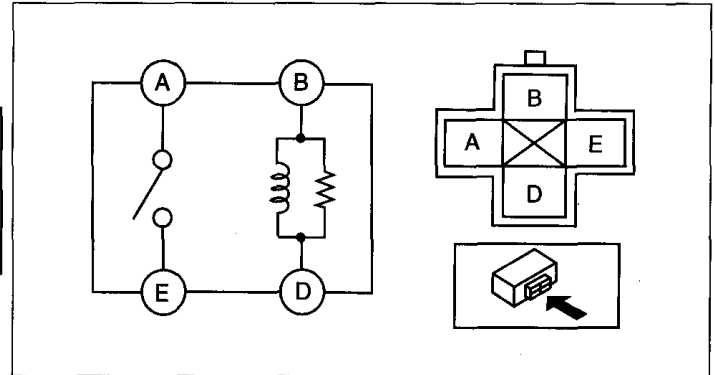


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○—○ : Continuity

Step	Terminal			
	B	D	A	E
1	○—○			
2	B+	GND	○—○	

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## Diagnosis By Symptom (Article 1366320)

Non Standards

- Melting of Main or Other Fuses (1366321)