

# Relays



## Power Relay Test

Use this chart to identify the type of relay, then do the test listed for it.

NOTE: For the turn signal/hazard relay input test (see page 22-121).

Relay	Test
A/C compressor clutch relay	Normally-open type A
Air fuel (A/F) ratio sensor relay	
Condenser fan relay	
Headlight relay 1 <sup>*1</sup>	
Headlight relay 2 <sup>*1</sup>	
Headlight relay <sup>*2</sup>	
Horn relay	
Power window relay	
Radiator fan relay	
Reverse relay	
Starter cut relay	
Taillight relay	
Daytime running lights relay (Canada)	
PGM-FI main relay 1	
PGM-FI main relay 2	
Blower motor relay	Normally-open type B
Rear window defogger relay	
Moonroof close relay	Five terminal type
Moonroof open relay	
Low beam cut relay (Canada)	

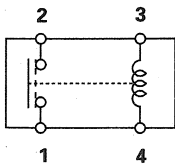
\* 1: '01 model

\* 2: '02-05 models

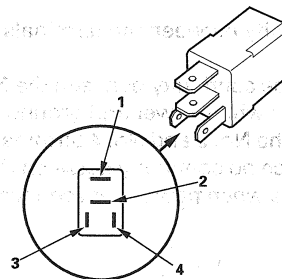
### Normally-open type A

Check for continuity between the terminals.

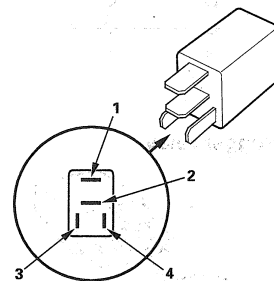
- There should be continuity between the No. 1 and No. 2 terminals when power and ground are connected to the No. 3 and No. 4 terminals.
- There should be no continuity between the No. 1 and No. 2 terminals when power is disconnected.



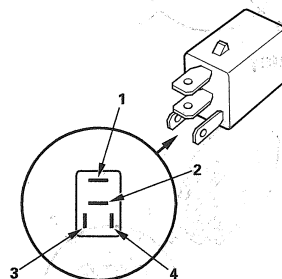
type 1:



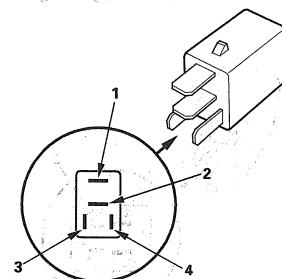
type 2:



PGM-FI main relay 1, PGM-FI main relay 2  
type 1:



type 2:



(cont'd)

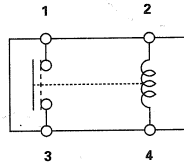
# Relays

## Power Relay Test (cont'd)

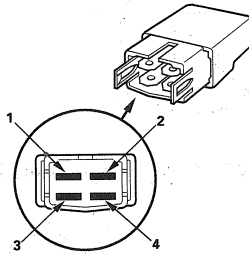
### Normally-open type B

Check for continuity between the terminals.

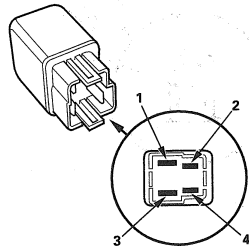
- There should be continuity between the No. 1 and No. 3 terminals when power and ground are connected to the No. 2 and No. 4 terminals.
- There should be no continuity between the No. 1 and No. 3 terminals when power is disconnected.



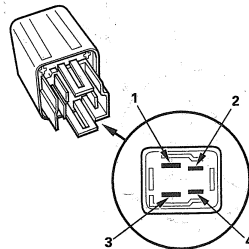
### Rear window defogger relay



### Blower motor relay type 1:



### type 2:



### Five-terminal type

Check for continuity between the terminals.

- There should be continuity between the No. 1 and No. 2 terminals when power and ground are connected to the No. 3 and No. 5 terminals.
- There should be continuity between the No. 1 and No. 4 terminals when power is disconnected.

