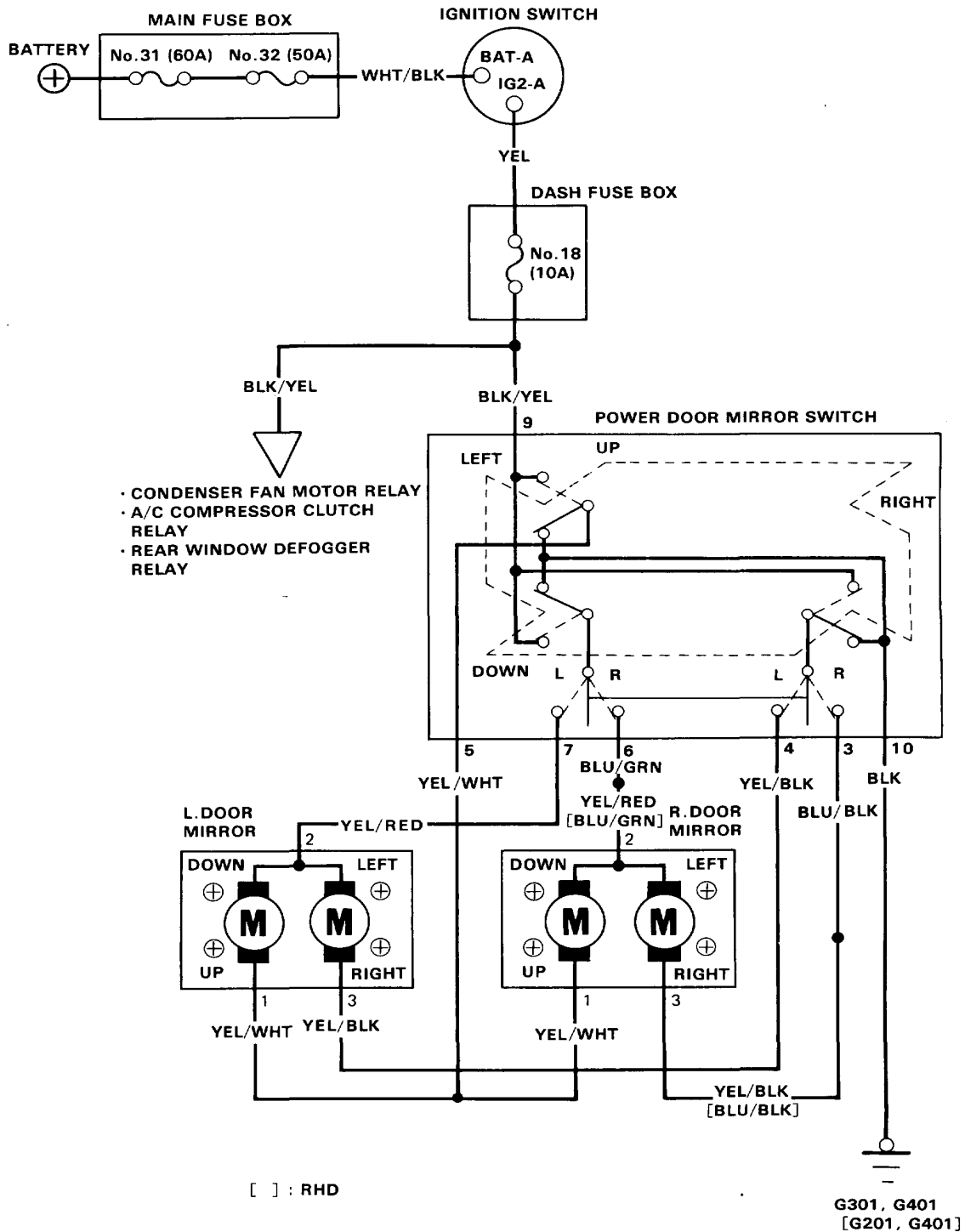


# Power Door Mirrors

## Circuit Diagram

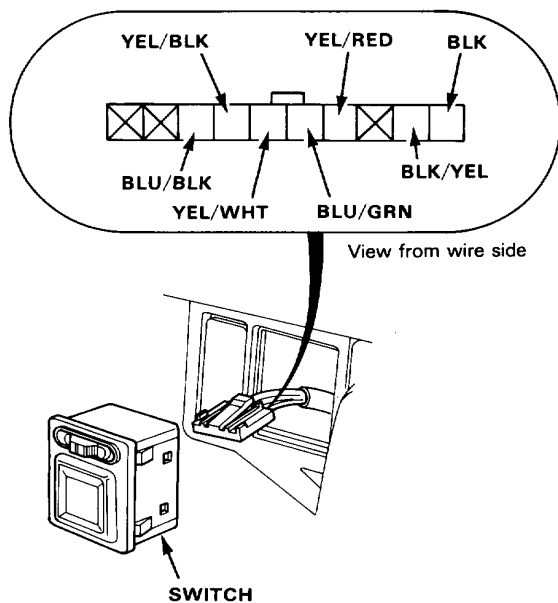


# Power Door Mirrors



## Function Test

NOTE: Before testing, remove the dashboard lower panel and push out the switch from behind the instrument panel, then disconnect the 10-P connector to remove the switch.



### Mirror Test

#### One or both inoperative:

1. Check for voltage between the BLK/YEL terminal and body ground with the ignition switch ON. There should be battery voltage.
  - If there is no voltage, check for
    - Blown No.18 (10A) fuse in the dash fuse box.
    - An open in the BLK/YEL wire.
  - If there is battery voltage, go to step 2.

2. Check for continuity between the BLK terminal and body ground.

There should be continuity.

- If there is no continuity, check for
  - An open in the BLK wire.
  - Poor ground (G301, G401 [G201, G401] ).

#### Left inoperative:

Connect the BLK/YEL terminal to the YEL/RED terminal and the YEL/WHT (or YEL/BLK) terminal to the body ground with jumper wires.

The left mirror should tilt down (or swing left) when the ignition switch is turned ON.

- If the mirror does not tilt down (or does not swing left), remove the left door trim panel and check for open in the YEL/WHT (or YEL/BLK) wire between the left door mirror and switch. If the wire is OK, check the left door mirror.
- If the mirror neither tilts down nor swings left, repair the YEL/RED wire.
- If the mirror operates properly, check the mirror switch.

#### Right inoperative:

Connect the BLK/YEL terminal to the BLU/GRN terminal and the YEL/WHT (or BLU/BLK) terminal to the body ground with jumper wires.

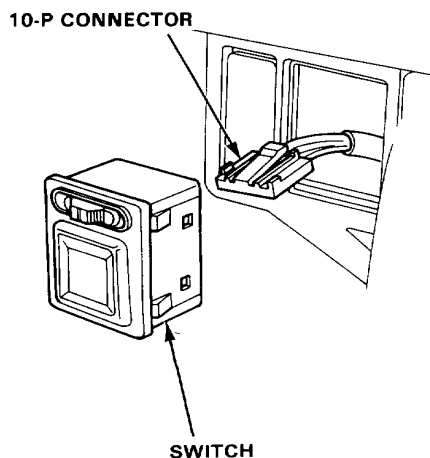
The right mirror should tilt down (or swing left) when the ignition switch is turned ON.

- If the mirror does not tilt down (or does not swing left), remove the right door trim panel and check for open in the YEL/WHT (or YEL/BLK [BLU/BLK] and BLU/BLK) wire between the right door mirror and the switch. If the wire is OK, check the right door mirror.
- If the mirror neither tilts down nor swing left, repair the YEL/RED [BLU/GRN] and BLU/GRN wire.
- If the mirror operates properly, check the mirror switch.

[ ] : RHD

## Switch Removal

1. Remove the dashboard lower panel.
2. Push out the switch from behind the instrument panel, then disconnect the 10-P connector to remove the switch.

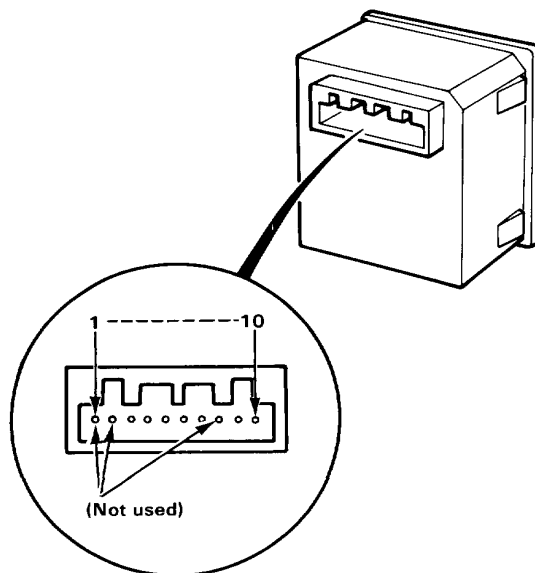


## Switch Test

1. Remove the power door mirror switch from the instrument panel.
2. Check for continuity between the terminals in each switch position according to the table.

### Mirror Switch

Terminal		3	4	5	6	7	9	10
R	Position							
	OFF	<input type="radio"/>		<input type="radio"/>	<input type="radio"/>			<input type="radio"/>
	UP			<input type="radio"/>			<input type="radio"/>	
	DOWN	<input type="radio"/>			<input type="radio"/>		<input type="radio"/>	
	LEFT			<input type="radio"/>	<input type="radio"/>		<input type="radio"/>	
L	RIGHT	<input type="radio"/>					<input type="radio"/>	
	OFF		<input type="radio"/>	<input type="radio"/>		<input type="radio"/>		<input type="radio"/>
	UP			<input type="radio"/>			<input type="radio"/>	
	DOWN		<input type="radio"/>			<input type="radio"/>	<input type="radio"/>	
	LEFT			<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
	RIGHT		<input type="radio"/>				<input type="radio"/>	

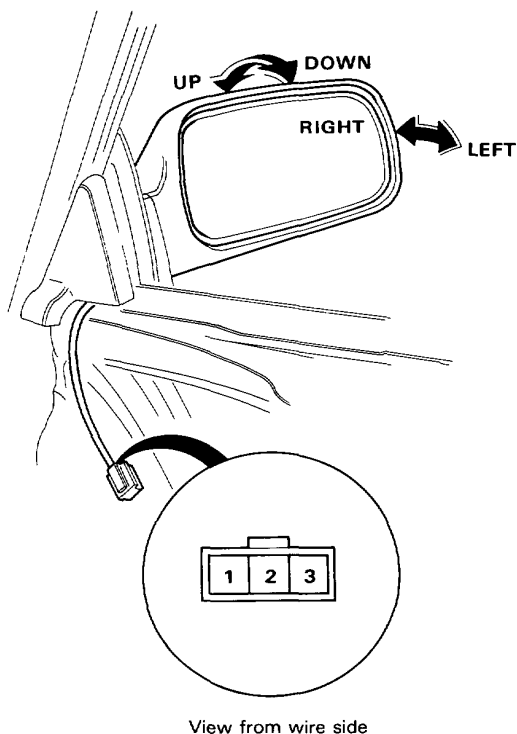


# Power Door Mirrors



## Door Mirror Test

1. Remove the door trim panel, then disconnect the 3-P connector from the mirror.
2. Test actuator operation:  
TILP UP: Connect battery positive to the No.1 terminal and negative to the No.2 terminal.  
TILT DOWN: Connctet battery positive to the No.2 terminal and negative to the No.1 terminal.  
SWING LEFT: Connect battery positive to the No.2 terminal and negative to the No.3 terminal.  
SWING RIGHT: Connect battery positive to the No.3 terminal and negative to the No.2 terminal.
3. If the mirror fails to operate properly, replace it.



## Door Mirror Replacment

1. Remove the door trim panel, then disconnect the 3-P connector from the mirror.
2. Carefully pry out the cover panel with a flat tip screw-driver.
3. While holding the mirror with one hand, remove its mount screws with the other.

