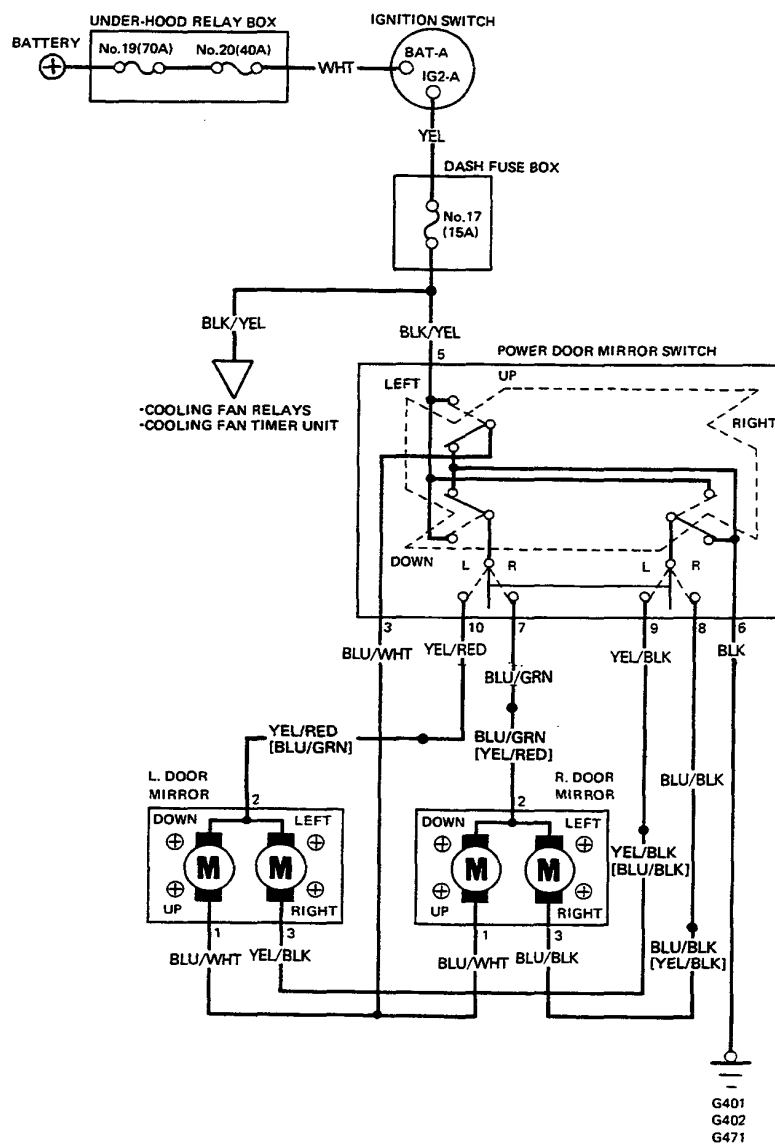


# Power Door Mirrors

## Circuit Diagram

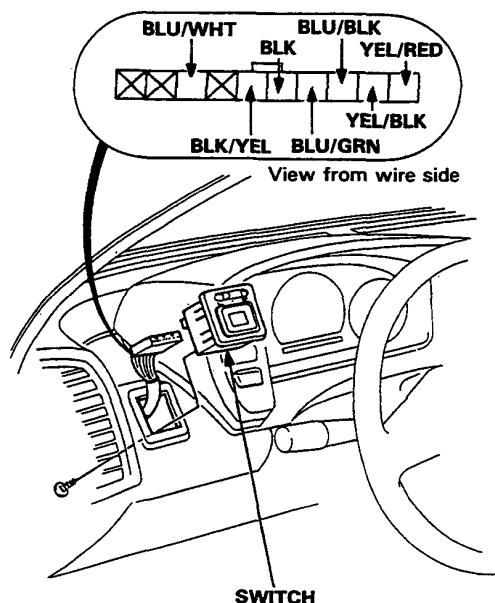


[ ]: R.H. Drive



## 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. 17 (15 A) 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.  
If no continuity, check for open in the BLK wire.

#### Left inoperative:

Connect the BLK/YEL terminal of the 10-P connector to the YEL/RED terminal and the BLU/WHT (or YEL/BLK) terminal to 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 BLU/WHT (or YEL/BLK [BLU/BLK]) wire between the left door mirror and the switch.  
If the wire is OK, check the left door mirror.
- If the mirror neither tilts down nor swings left, repair the YEL/RED [BLU/GRN] wire.
- If the mirror operates properly, check the mirror switch.

#### Right inoperative:

Connect the BLK/YEL terminal of the 10-P connector to the BLU/GRN terminal and the BLU/WHT (or BLU/BLK) terminal to body ground with jumper wires. The right mirror should tilt down (or swing left) when the ignition switch is turned ON.

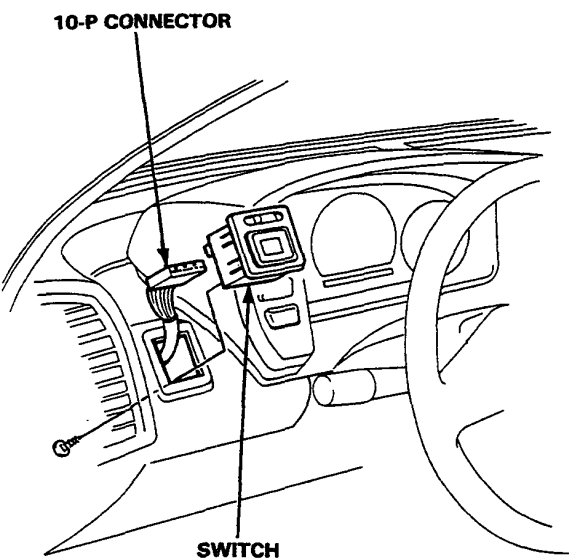
- If the mirror does not tilt down (or does not swing left), remove the right door trim panel and check for open in the BLU/WHT (or BLU/BLK [YEL/BLK]) wire between the right door mirror and the switch.  
If the wire is OK, check the right door mirror.
- If the mirror neither tilts down nor swings left,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

[ ]: Door harness of R.H.Drive

# Power Door Mirrors

## Switch Removal

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

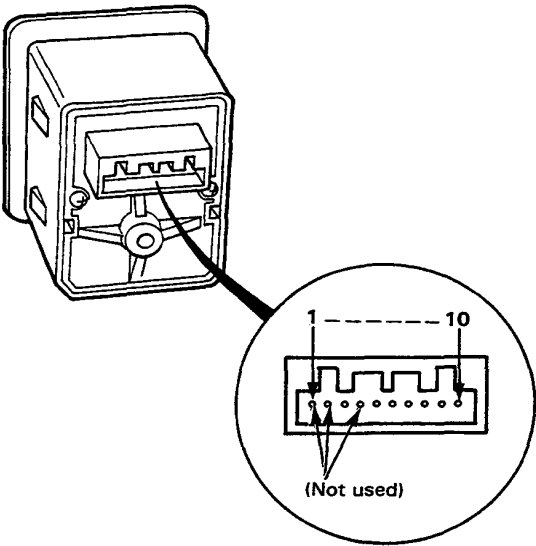


## Switch Test

- 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

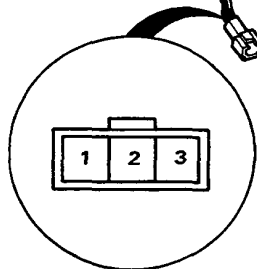
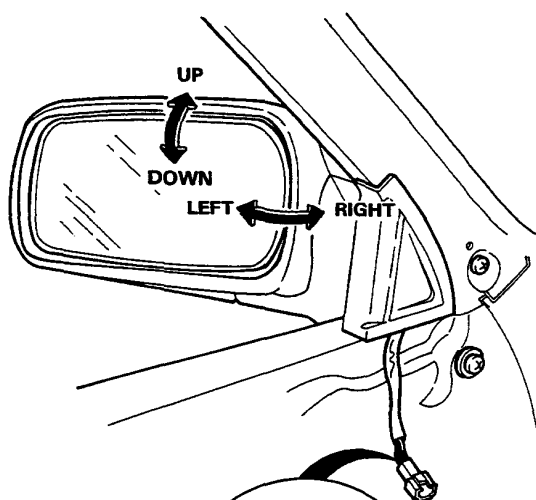
| Terminal Position |       | 3 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------------------|-------|---|---|---|---|---|---|----|
| R                 | OFF   | ○ |   | ○ | ○ | ○ |   |    |
|                   | UP    | ○ | ○ |   |   |   |   |    |
|                   | DOWN  |   | ○ | ○ |   | ○ |   |    |
|                   | LEFT  | ○ | ○ |   | ○ |   |   |    |
|                   | RIGHT |   | ○ |   |   | ○ |   |    |
| L                 | OFF   | ○ |   | ○ |   |   | ○ | ○  |
|                   | UP    | ○ | ○ |   |   |   |   |    |
|                   | DOWN  |   | ○ | ○ |   |   | ○ | ○  |
|                   | LEFT  | ○ | ○ |   |   |   |   | ○  |
|                   | RIGHT |   | ○ |   |   |   | ○ |    |





## Door Mirror Test

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



View from wire side

## Door Mirror Replacement

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

