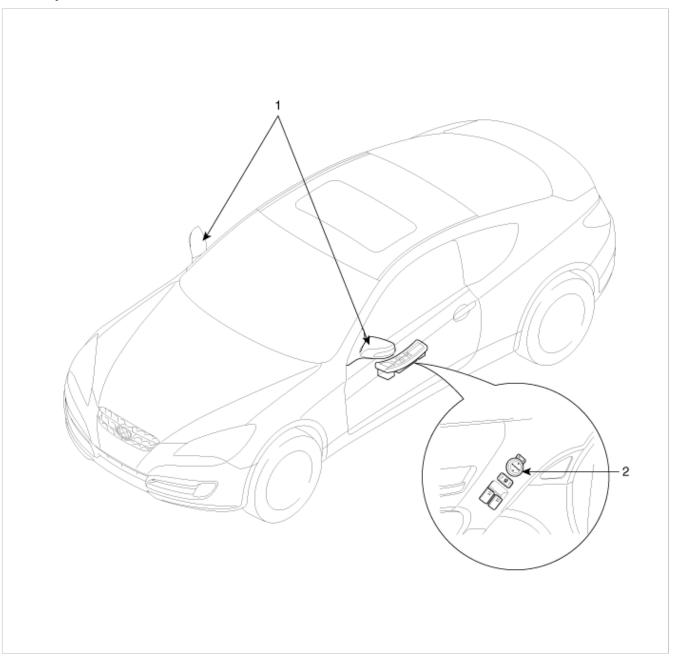
GENESIS COUPE(BK) >2010 > G 2.0 DOHC > Body Electrical System > Power Door Mirrors > Components and Components Location

Component Location

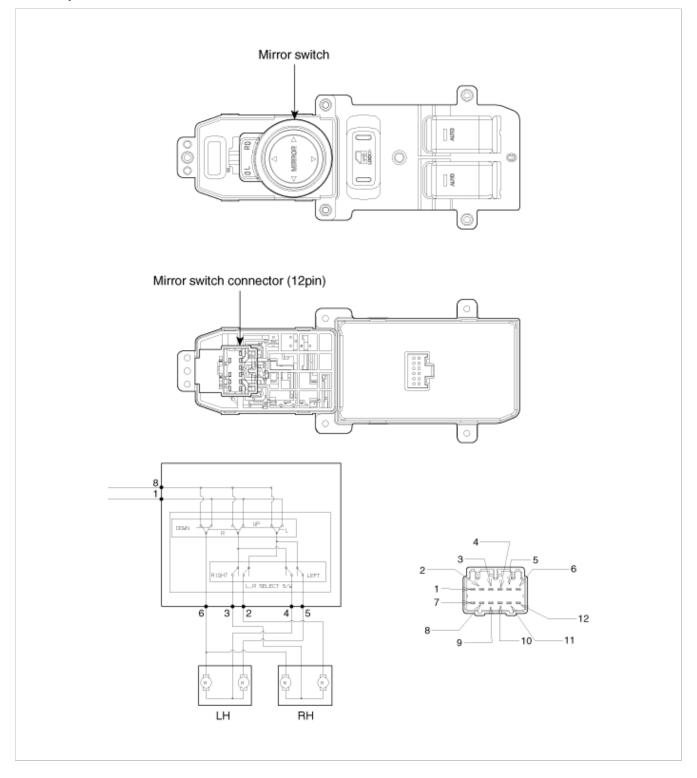


1. Power door mirror

2. Power door mirror switch

GENESIS COUPE(BK) >2010 > G 2.0 DOHC > Body Electrical System > Power Door Mirrors > Power Out Side Mirror Switch > Components and Components Location

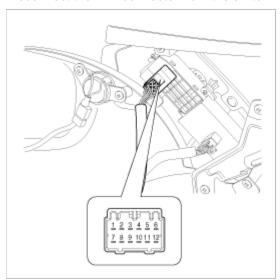
Component



GENESIS COUPE(BK) >2010 > G 2.0 DOHC > Body Electrical System > Power Door Mirrors > Power Out Side Mirror Switch > Repair procedures

Inspection

- 1. Disconnect the negative (-) battery terminal.
- Remove the front door trim panel. (Refer to the Body group - "Front door")
- 3. Disconnect the 12P connector from the switch.



4. Check for continuity between the terminals in each switch position according to the table.

| Item | Terminal Position | 4 | 5 | 3 | 2 | 6 | 1 | 7 | 9 |
|-------|----------------------|----|-----------------|------------|---|---------------|----|---------------|---|
| Left | UP | 0 | -0- | | | 0 | -0 | 0 | |
| | DOWN | 9 | 0 | | | 0 | 0 | 9 | |
| | OFF | 0 | - 0- | | | - | | -0 | |
| | LEFT | 0 | 0- | | | ϕ | 0 | - | |
| | RIGHT | 0- | 0 | | | 0 | 0 | 9 | |
| Right | UP | | | 0 | 0 | \Diamond | 0 | $\overline{}$ | |
| | DOWN | | | \Diamond | 0 | Q | 0 | 9 | |
| | OFF | | | 0 | 0 | 0 | | - | |
| | LEFT | | | 9 | 0 | \rightarrow | 0 | 9 | |
| | RIGHT | | | 0 | 0 | 0 | -0 | 0 | |

GENESIS COUPE(BK) >2010 > G 2.0 DOHC > Body Electrical System > Power Door Mirrors > Power Door Mirror Actuator > Repair procedures

Inspection

- Remove the front door quadrant delta cover. (Refer to the Body group - "Front door")
- 2. Disconnect the power door mirror connector from the harness.



3. Apply battery voltage to each terminal as shown in the table and verify that the mirror operates properly.

| Terminal Position | 7 | 16 | 6 | B+ | GND |
|----------------------|---------------|---------------|---------------|---------|--------|
| UP | $\overline{}$ | $\overline{}$ | _ | <u></u> | \Box |
| DOWN | | | ŏ | 0 | |
| OFF | <u>~</u> | <u> </u> | | _ | |
| RIGHT | 0 | <u> </u> | $\overline{}$ | \sim | _ |
| LEFT | <u> </u> | <u></u> | _ | _ | |

Mirror Heater Inspection

| Terminal Position | 4 | 13 |
|----------------------|----------|----|
| Heater | <u> </u> | |

Side Repeater Lamp

| Terminal Position | 12 | 11 |
|-------------------|----|----|
| Lamp | В | E |