

GLASS/WINDOWS/MIRRORS

POWER WINDOW

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1. Power Window

A: CONSTRUCTION

- The power window system consists of regulator motors and switches for individual doors, relays and a circuit breaker unit.
- Each door window can be opened/closed by pushing down/pulling up the switch.
- Only the driver's door window switch has a 2-stage mechanism:
 - When the switch is pushed down or pulled up lightly and held, the window continues to lower or raise until the switch is released.
 - When the switch is pushed down fully, the window opens to the end position automatically.

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The diagram illustrates a complex electrical system with the following components and connections:

- Top Section:** A main power source (11) is connected to a network of lines. A ground connection (19) is shown. A transformer (6) is connected to the main lines. A set of three switches (7) and a set of three switches (8) are connected to the main lines.
- Left Section:** A set of three switches (12, 1, 2) is connected to the main lines. A set of three switches (16, 17, 18) is connected to the main lines.
- Right Section:** A set of three switches (13, 14, 15) is connected to the main lines. A set of three switches (1, 2, 3) is connected to the main lines.
- Bottom Section:** A set of three switches (1, 2, 3) is connected to the main lines. A set of three switches (1, 2, 3) is connected to the main lines.

The diagram uses standard electrical symbols for switches, transformers, motors, and ground connections. The components are labeled with numbers in parentheses, indicating their specific function and connection points.

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- GW-3**

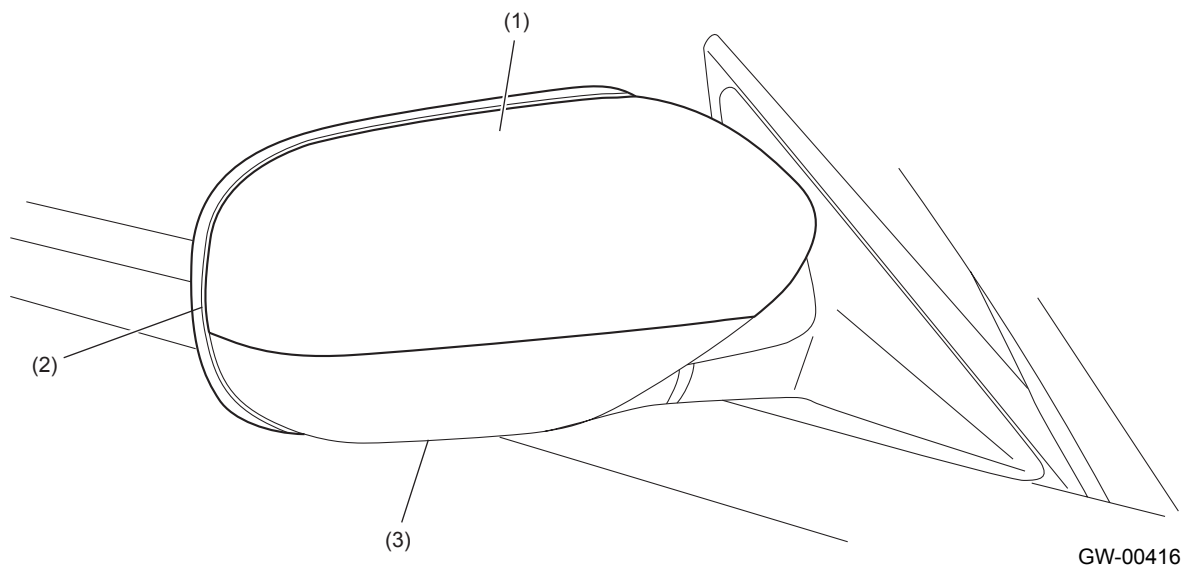
DOOR MIRRORS

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2. Door Mirrors

A: GENERAL

- Door mirrors are powered and remote controllable, and on some models each mirror has a side turn signal light built in it.
- The mirror body is structured as a scalp cap. The portion that may be damaged easier (scalp cap part and the side turn signal lamp part) can be replaced, contributing to reduce repair cost.
- Water drops cannot easily adhere to the mirror surface or front door glass while driving in rain.
- Mirror heaters are used on some models.



- (1) Scalp cap
- (2) Groove
- (3) Side turn signal light