

## CUSTOMIZE PARAMETERS

### HINT:

The following items can be customized.

### NOTICE:

- After confirming whether the items requested by the customer are applicable or not for customization, perform customize operations.
- Be sure to record the current settings before customizing.
- When troubleshooting, make sure that the item in question is not set to "OFF" as a result of customization. (Example: For the symptom "the wireless function does not operate", first check that the wireless function is not set to "OFF", then perform troubleshooting).

### POWER WINDOW

DISPLAY (ITEM)	DEFAULT CONTENTS	CONTENTS	SETTING
UP/DOOR KEY (Door key linked P/W UP)	ON	Function that enables all power windows to move up manually, via manual operation, when driver side door key cylinder is held in lock position for 1.5 seconds when ignition switch is off.	ON/OFF
DOWN/DOOR KEY (Door key linked P/W DOWN)	ON	Function that enables all power windows to move down manually, via manual operation, when driver side door key cylinder is held in unlock position for 1.5 seconds when ignition switch is off.	ON/OFF
DOWN/WIRELESS (P/W DOWN w/ transmitter)	ON	Function that enables all power windows to move down manually, via manual operation, when unlock switch on transmitter is held for 1.5 seconds when ignition switch is off.	ON/OFF
UP/WIRELESS (P/W UP w/ transmitter)	ON	Function that enables all power windows to move up manually, via manual operation, when lock switch on transmitter is held for 1.5 seconds when ignition switch is off.	ON/OFF

## INITIALIZATION

### 1. RESET (INITIALIZE) POWER WINDOW REGULATOR MOTOR

#### NOTICE:

- Resetting the power window motor (initializing the pulse sensor) is necessary when the battery terminal is disconnected; when the power window regulator master switch, power window regulator switch, wire harness, power window regulator and power window motor are replaced or removed/ installed; or when the PWR fuse, RR DOOR LH fuse, RR DOOR RH and ECU-B fuse are replaced. AUTO operation function, jam protection function and remote operation function via the power window regulator master switch do not operate without resetting.
- Be sure to reset the power window regulator motors using the power window switch on each door because the motors cannot be reset by remote operation using the power window master switch.
- In order to prevent a large amount of current from flowing in the wires, do not simultaneously reset 2 or more power window regulator motors.
- If the power window switch has been continuously operated for a long time, the power window regulator motor will stop so that no additional load will be applied to the motor. Continuing to operate the switch even after the motor has stopped will cause the switch to blink while restricting the AUTO UP/DOWN function and the remote UP/DOWN function. If this happens, reset the motor again after several minutes have passed.
- Whenever disconnecting the battery terminal, reset all the other systems besides the power window control system.
  - (a) Turn the ignition switch ON.
  - (b) Halfway open the power window by pressing the power window switch.
  - (c) Fully pull up the switch until the power window is fully closed and continue to hold the switch for approx. 1 second after the power window is fully closed.
  - (d) Check that the AUTO UP/DOWN function operates normally.

If the AUTO UP/DOWN function operates normally, reset operations have been completed at this time. If not normal, follow steps below.

    - (1) Disconnect the negative battery terminal for 10 seconds.
    - (2) Connect the battery terminal.
    - (3) Turn the ignition switch ON.

- (4) Halfway open the power window by pressing the power window switch.
- (5) If the AUTO UP/DOWN function operates normally, reset operations have been completed at this time.  
If not normal, follow steps below.
- (6) Turn the ignition switch ON.
- (7) Halfway open the power window by pressing the power window switch.
- (8) Fully pull up the switch until the power window is fully closed and continue to hold the switch for approx. 12 seconds after the power window is fully closed.
- (9) Check that the AUTO UP/DOWN function operates normally.