

## INITIALIZATION

System Name
Power Window Control System

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

#### NOTICE:

- **Resetting the power window regulator motor (initializing the pulse sensor) is necessary if one of the following occurs: 1) the battery cable is disconnected; 2) the power window regulator master switch, wire harness, power window regulator switch, power window regulator or power window regulator motor is replaced or removed / installed; or 3) the Power fuse, FR Door fuse, GAUGE fuse and ECU-IG fuse are replaced. If resetting is not performed, the master switch will not be able to operate the AUTO UP / DOWN function, jam protection function and remote operation function.**
  - **Whenever disconnecting the cable from the negative (-) battery terminal, reset all the other systems besides the power window control system.**
- (a) Change the power mode to ON (IG) by pushing the power switch.
  - (b) Open the power window halfway by pressing the power window switch.
  - (c) Fully pull up on the switch until the power window is fully closed and continue to hold the switch for at least 1 second.
  - (d) Check that the AUTO UP / DOWN function operates normally.  
If the AUTO UP / DOWN function operates normally, reset operations are complete. If abnormal, follow the 3 steps below.
  - (e) Disconnect the cable from the negative (-) battery terminal for 10 seconds.
  - (f) Connect the cable to the negative (-) battery terminal.
  - (g) Perform the first 4 steps again.  
If the AUTO UP / DOWN function operates normally, reset operations have been completed at this time. If abnormal, follow the 4 steps below.
  - (h) Change the power mode to ON (IG) by pushing the power switch.
  - (i) Open the power window halfway by pressing the power window switch.
  - (j) Fully pull up on the switch until the power window is fully closed and continue to hold the switch for approximately 12 seconds after the power window is fully closed.
  - (k) Check that the AUTO UP / DOWN function operates normally.