


## GENERAL PROCEDURES

### Door Window Motor Initialization

 **CAUTION:** Make sure no obstructions are present in the window system when carrying out this procedure.

**NOTE:** A battery disconnect does not require this procedure to be carried out.

**NOTE:** Excessive bounce-back (bounce-back that occurs with no obstructions present) may indicate a non-initialized window motor.

**NOTE:** The front window motors must be initialized whenever: a new window regulator and motor is installed, a new window glass is installed, a glass top run removal and installation or when carrying out any operation in which grease or lubricants are applied to the window system. A new front window motor is in a proportional up/down mode until initialized.


**NOTE:** The convertible rear window motors do NOT need to be initialized as they do not have one-touch up or one-touch down functions.

**NOTE:** All front window components (window glass, window regulator, window motor and glass top run) must be installed and tightened to specification before carrying out this procedure.

**NOTE:** If this procedure is only partially completed, the front window motor remains non-initialized and only the proportional up/down functions operate. A non-initialized window motor may allow one-touch down operation, but does NOT allow one-touch up operation.

**NOTE:** If the one-touch up does not function after 3 attempts using the window control switch initialization method, especially if false bounce-back occurs, carry out the Door Window Motor Initialization using the diagnostic tool.

#### Using the window control switch


 **CAUTION:** Make sure there are no obstructions present in the window system when carrying out this procedure.


**NOTE:** The door MUST be closed during this procedure, in order for the door window motor to initialize.

**NOTE:** The windows must be in the full open position for this procedure to operate correctly.

1. Press and hold the window control switch in the UP position at the second detent until the window glass stalls into the glass top run. Once the top run is reached, hold the window control switch in the DOWN position at the second detent until the window glass stalls at the bottom of its travel.
2. Test for correct window operation by carrying out the one-touch down and the one-touch up features.

#### Using the vehicle communication module (VCM)

 **CAUTION:** Make sure there are no obstructions present in the window system when carrying out this procedure.

 **CAUTION:** Bounce-back is disabled during this procedure.

**NOTE:** This procedure terminates without initialization if a corresponding window switch is pressed before stall is reached.

**NOTE:** The windows must be in the full open position for this procedure to operate correctly.

3. Carry out the window calibration (IP learn) using the diagnostic tool.
4. After stalling into the header seals, the front windows move to the full open position.
5. Test for correct window operation by attempting the one-touch down and the one-touch up features using the window control switch.