BMW F25 X3 28iX SAV / Repair Manuals and Technical Data / 67 Electric motor / 67 62 Electric motor for power window regulator /

67 62 ...   Notes on initializing power windows

Note:
Initialisation is performed on the power window switch of the relevant door.

Initialisation comprises:

- Normalisation
- Learning characteristic curve

With normalisation, the mechanical end stops of the power window regulator are recorded and stored.

The characteristic curve is learnt immediately after normalisation.

When the characteristic curve is learnt, the mechanical closing forces of the power windows are recorded and stored for correct operation of the anti-trapping mechanism.

Initialisation, i.e. normalisation and learning of characteristic curve, is performed in a continuous operation.

Note:
An **initialisation** must be performed:

- In the event of malfunctions, e.g. no one-touch function, no opening or no convenience function possible.
- After the power windows drive or door module has been replaced.
- After work is carried out on the power windows mechanism.

Warning!
There is no anti-trap mechanism during initialisation.

BMW F25 X3 28iX SAV / Repair Manuals and Technical Data / 67 Electric motor / 67 62 Electric motor for power window regulator /

Necessary preliminary work:

- Vehicle stationary
- Sufficient battery voltage available / connect charger if necessary
- Terminal "15" switched on
- All doors closed

- F12 up to 02/2012 soft top open, from 03/2012 soft top closed

Operating procedure for initialisation (manual):

Deleting the initialisation:

- Move side window into lower end position.
- Press and hold switch in "Open one-touch function" position (second switch position) for between 15 and 25 seconds.

Note:
Deletion of initialisation was successful if toll function and anti-trap mechanism have been rendered inoperative.

Performing initialisation:

- Move side window to upper end position
- Pull and hold switch in "Close one-touch function" (2nd switch position) during the entire process.

Note:
Re-initialisation was successful if toll function and anti-trap mechanism function flawlessly.

Alternatively, initialisation of the power window regulation can also be carried out via the Service function in ISTA.

Selection via:

- Body
  - Locking and security functions
    - Power window regulator
      - Initialise power window regulators