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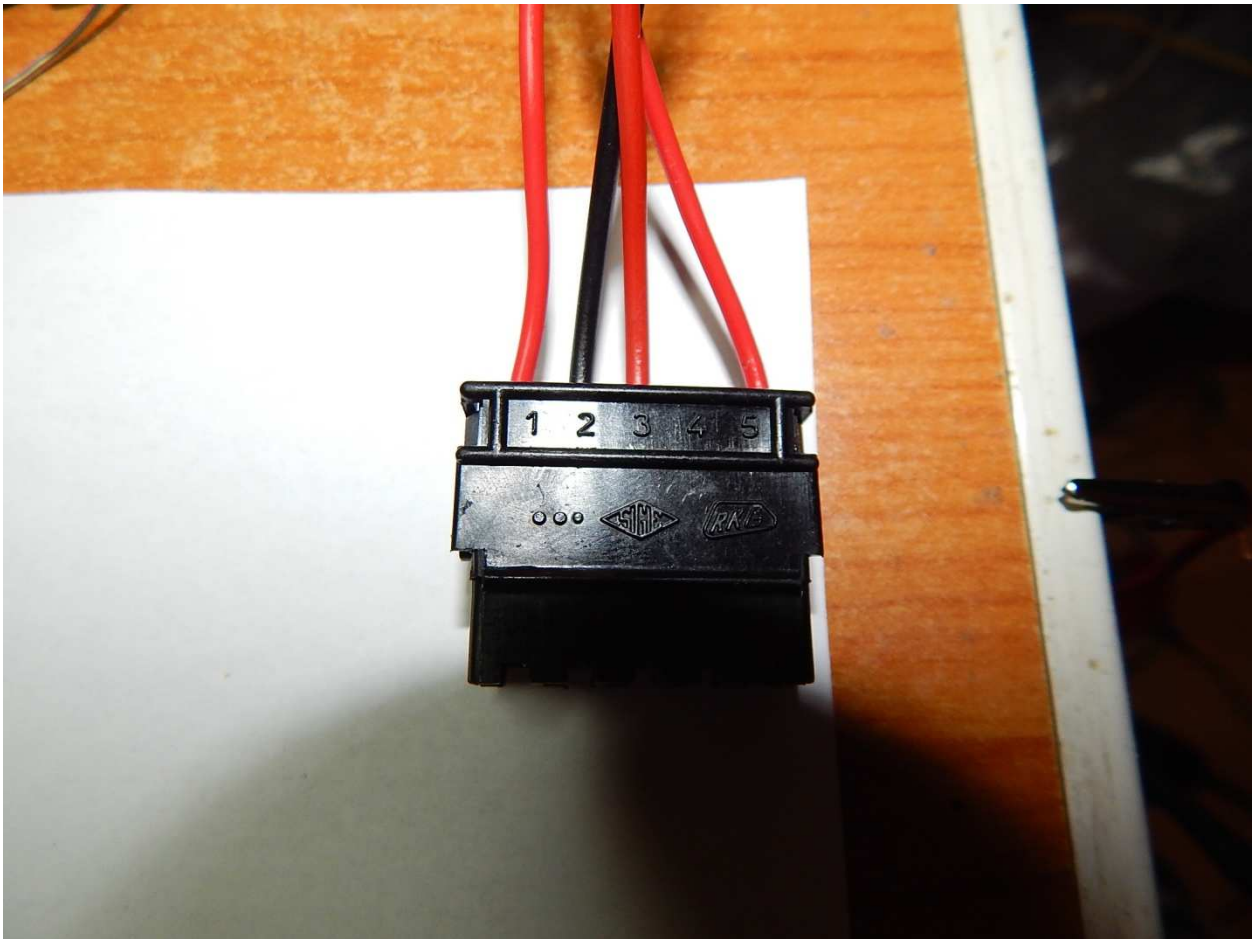
Installation manual for automatic window lifter

Removing the central console mask

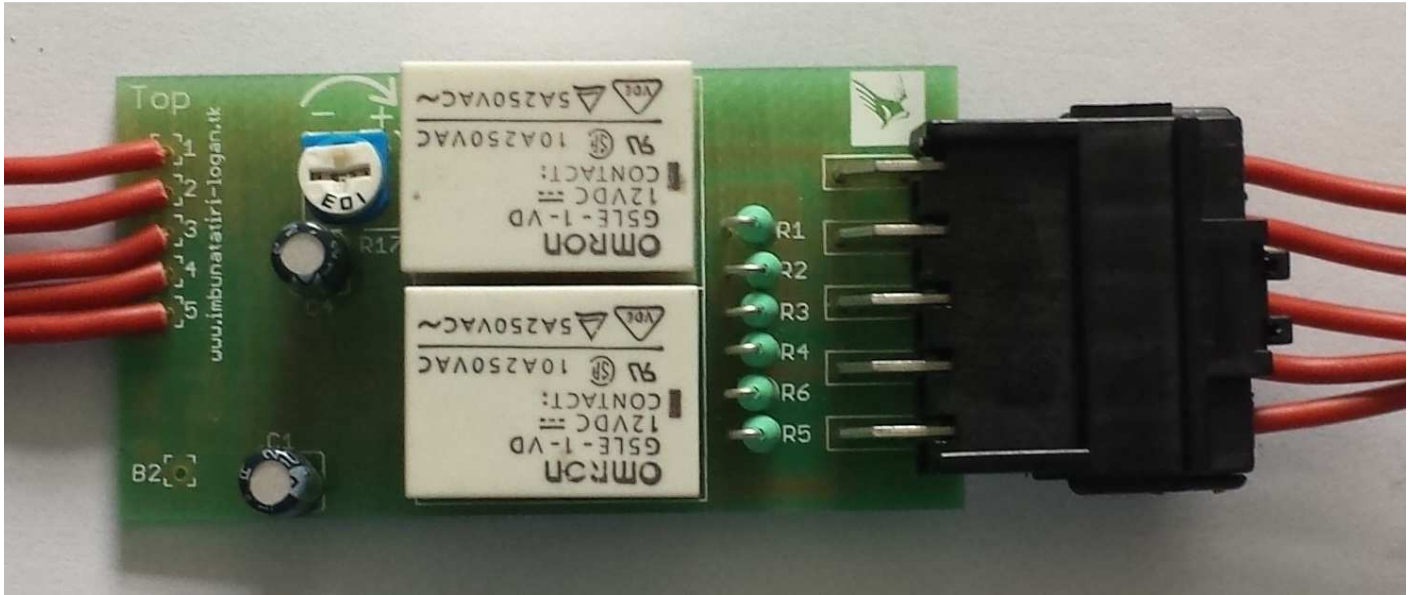
Pull the central console mask starting from the bottom side. It has a total of 6 clips, 3 on each side. You can use a small flat screwdriver to start with the first bottom corner then gently pull using your fingers until all clips are removed.

Check this movie for more details: <http://www.youtube.com/watch?v=feVyQXtCwlw>

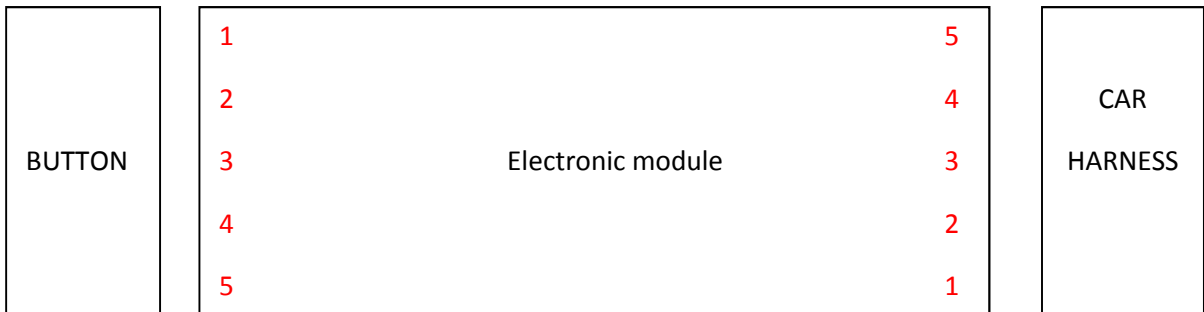
Disconnect the connector from the electric window button. Pay attention to the numbers on the connector and the markings on the electronic module you bought: 1, 2, 3, 4, 5.



Insert the disconnected connector into the module as in the photo below. Pay attention to the connector's position. The numbers are now below on the part underneath. Push the connector all the way in.



Please remark that the order of the numbers in the 2 module sides are inverted. See the picture.



Next insert the module's black connector into the button.



This is how it should look in the end.

If you own a newer Dacia (after 2010) your button looks like this:



But it works the same.

Now test the functionality of the module:

Switch ignition ON then short press the button up or down. The window should go up or down all the way.

Long press the button. The window will go up or down as long as you press the button. If all is OK refit the central module mask.

If you want to use the automatic window closing function (the you lock the car twice) 2 more wiring operations must be done. (The module works fine as automatic window lifter even if it has the function above but not wired.)

- 1. Wire electrical window circuit to permanent battery voltage. This is needed so that there is power available after the ignition is switched OFF.**

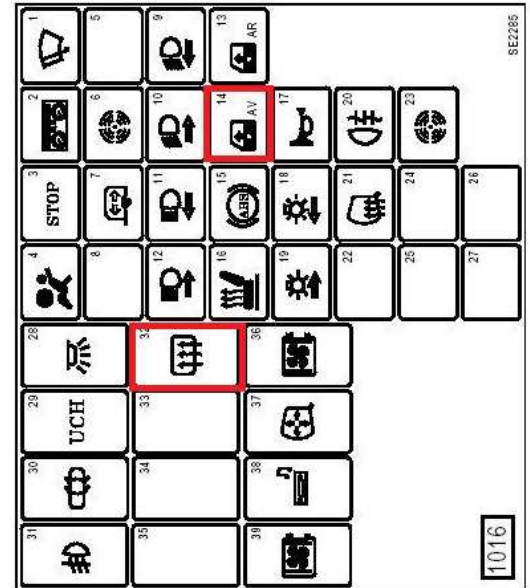
In order to achieve this the fuse for electric windows must be removed (small green 30A fuse marked with the window sign plus AV – meaning Avant in French = Front: front electric window fuse).

Now a wire must be connected to bring power from a permanent battery circuit (only after the fuse – the big 30A green fuse in the photo below).

In the picture below you can see the exact position of this wire. **Make sure you place it in the exact positions as in the photo: one end in the upper position of the removed fuse, the other end to the left of the big green 30A fuse. Make sure you use a wire with a section of minimum 2.5mm².**

Now your electric window circuit is permanently powered no matter if Ignition is ON or OFF. The circuit is now protected by the big green 30A fuse used also for rear glass heating circuit.

Here is how it is done: <http://www.tutorialelogan.ro/2012/07/legat-pe-plus-permanent.html>



1. Wire the locking command from Body Control module (Called UCH for Dacia/Renault) to the electronic module

This will bring lock signal to the automatic window lifter module.

First remove the insulation over the pedals (if your car is fitted with one).



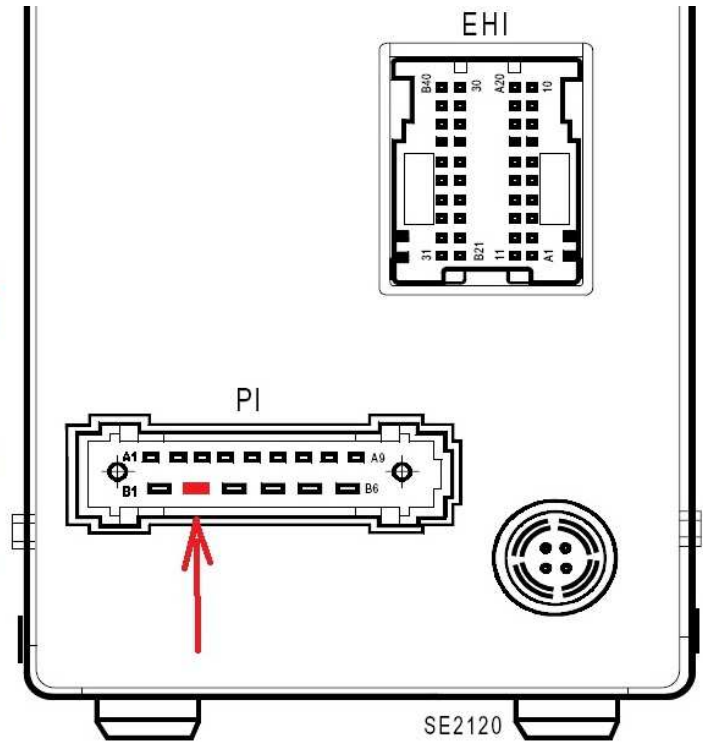
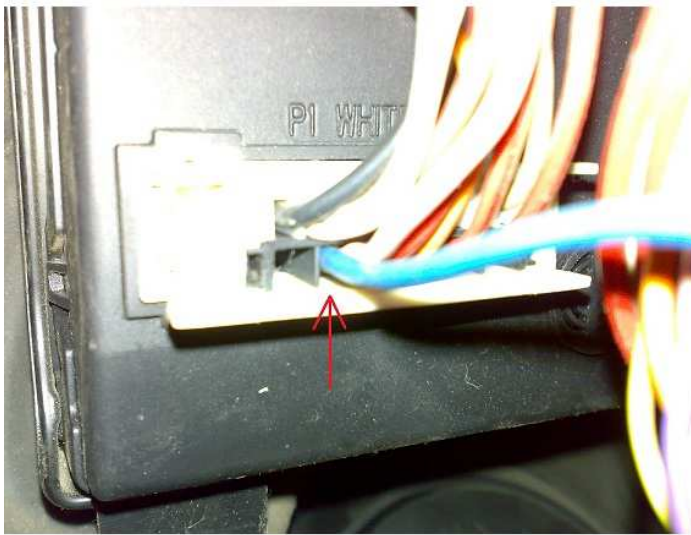
Identify the UCH. It is above the clutch pedal. It looks like this:



It has a SIEMENS or Johnson Controls marking.

You need to identify the B2 wire in the white connector marked PI WHITE. Usually this wire is PINK.

Disconnect the PI WHITE connector and using a spare wire (0.5 mm² thickness is enough) connect to B2 wire in the car's harness. Use the photos below for reference.



Replace the connector back into the UCH.

The other end of the added wire must be connected to the red wire that is marked with B2 on the electronic module's PCB you purchased.

Lower the window then lock the car twice. The window should go up.