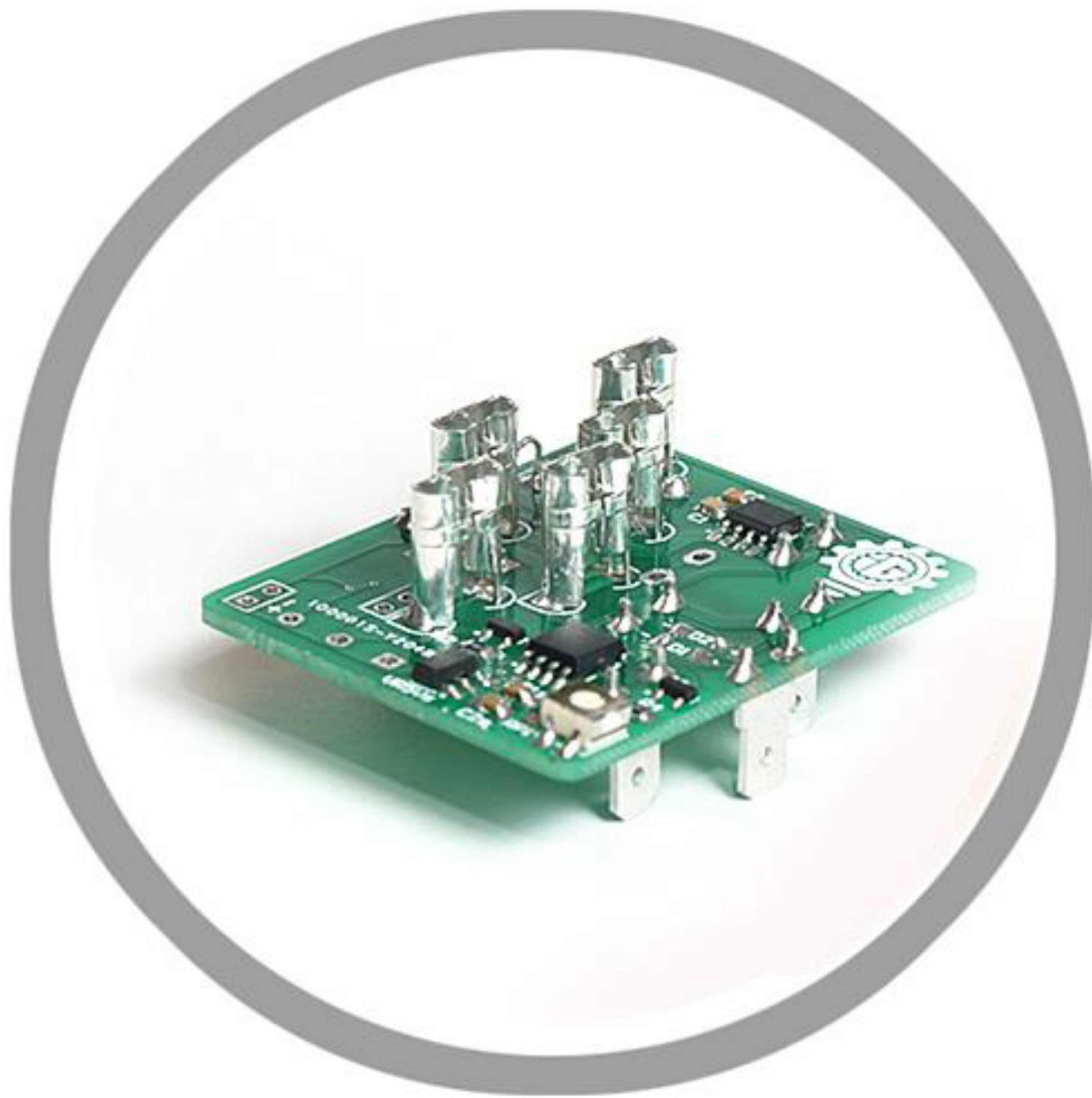


INSTALLATION INSTRUCTIONS AND OPERATING MANUAL



E30 One-Touch Window Control

PACKAGE CONTENTS

- 1. One-Touch window control module 1x

TABLE OF CONTENTS

OPERATING MANUAL	3
INSTALLATION INSTRUCTIONS.....	4
ADDITIONAL FEATURES.....	11
TROUBLESHOOTING	11

OPERATING MANUAL

1. WHAT DOES YOUR ONE-TOUCH WINDOW CONTROL MODULE DO?

The one-touch window control module brings your electric window switches some much needed intelligence. This module is designed as a plug&play part which you attach to your original window switch. This will bring one touch functionality to your window control switches. With one short press on the switch the window will open/close all the way. With a longer press, the window will move as long as you hold the button.

*You can now skip to **INSTALLATION INSTRUCTIONS** section and return when you are done.*

2. HOW TO OPERATE YOUR WINDOWS

a. OPEN WINDOW

- i. To fully open the window from any position, make a short press on the "down" button of your electric window switch. You can stop the window moving at any time with another short press of any button (up or down)
- ii. To partially open the window, press and hold the "down" button until the window reaches the desired position. At that point release the button and the window will stop.

b. CLOSE WINDOW

- i. To fully close the window from any position, make a short press on the "up" button of your electric window switch. You can stop the window moving at any time with another short press of any button (up or down)
- ii. To partially open the window, press and hold the "up" button until the window reaches the desired position. At that point release the button and the window will stop.

ENJOY!

INSTALLATION INSTRUCTIONS

Make sure you have your phone turned off, kids and wife locked away in a safe place so nothing can distract you. 😊

Make sure you follow the instructions step by step.

1. DISCONNECT THE ACCU / CAR BATTERY
Very important step, may cause the module to burn if not done!
2. UNCLIP THE SHIFT BOOT AND PULL IT ALONG SHIFT LEVER TO MAKE ROOM



3. REMOVING THE WINDOW SWITCH

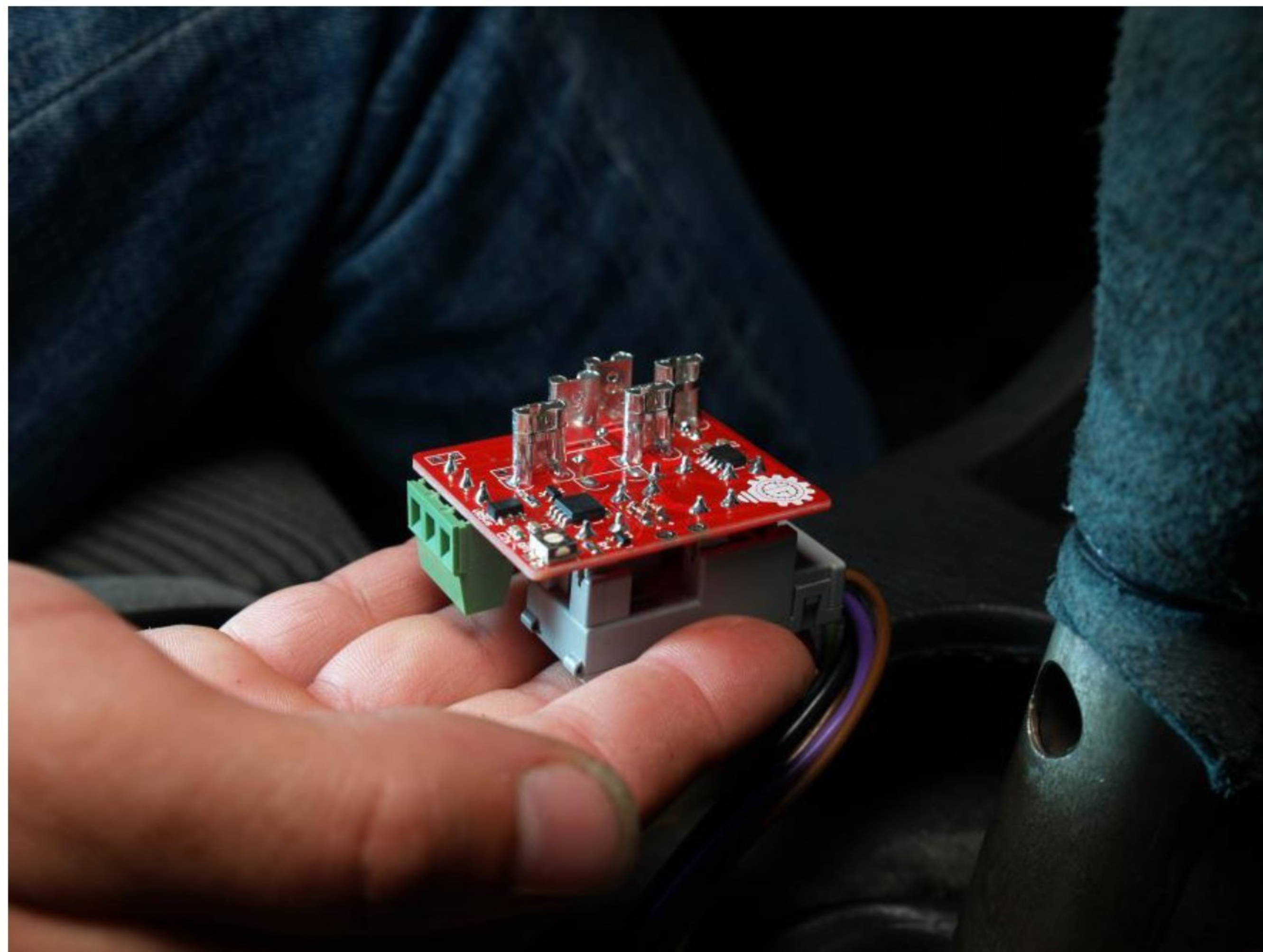
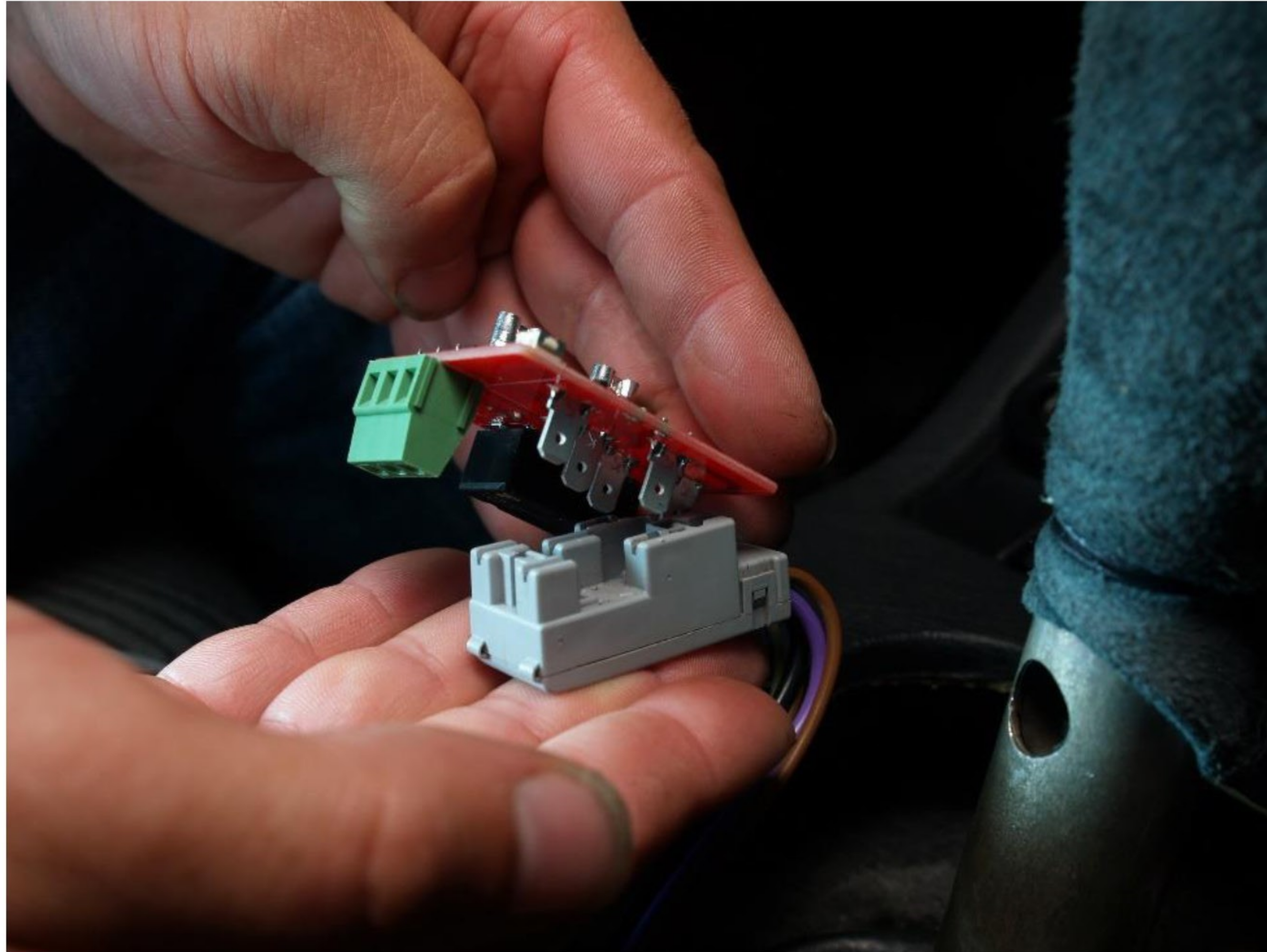
- a. Through the hole reach under the switch and gently push it upwards



- b. Note the orientation of the connector and the switch
- c. Disconnect the connector from the switch

4. INSTALING THE MODULE

- a. Pull the cable with the connector back down through the hole
- b. Take the module and connect it to the connector – make sure you have the correct module (left-hand side or right-hand side window)



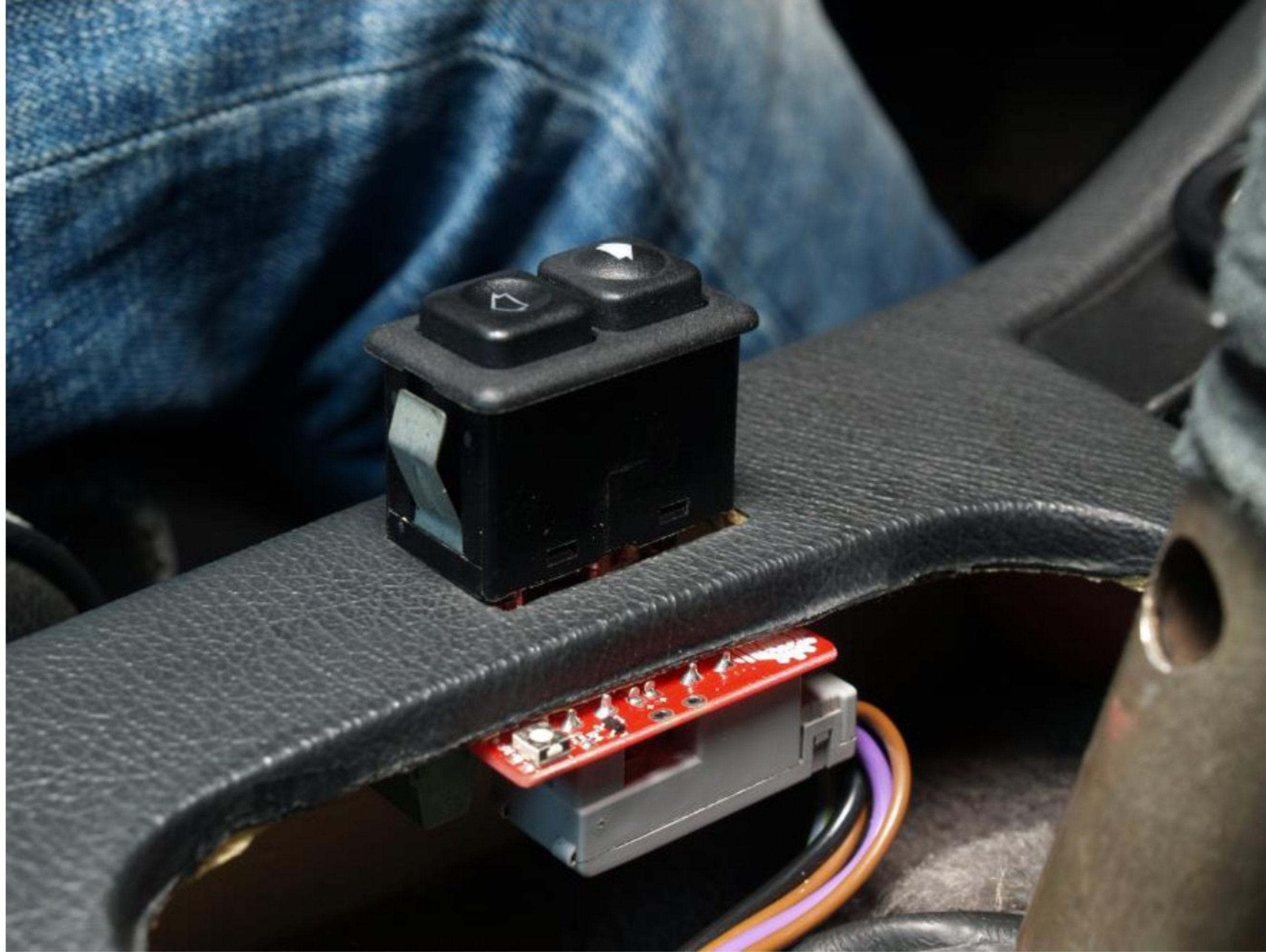
- c. Move the top side of the module under the switch hole so all 5 fastons are seen through the hole



- d. Take the window switch and from the top side of the hole align the pins to the fastons on the module through the hole.



- e. Firmly press together



- f. Push the switch through the hole so it sits firmly in its place. You might have to move the wiring a little to make room for the switch to sit properly.



5. INSTALLING MULTIPLE MODULES

- a. If you have more than one module repeat steps 3. and 4. for each of the modules



6. RECONNECT THE ACCU / CAR BATTERY

7. TEST THE SWITCHES – Do not skip this step!

- a. Press the "open" window switch and let go immediately -> the window should open all the way.
- b. Press the "close" window switch and let go immediately -> the window should close all the way.
- c. Press and hold the "open" window switch -> the window should start opening. Once you release the switch, the window should stop moving.

- d. Press and hold the "close" window switch -> the window should start closing. Once you release the switch, the window should stop moving.
- e. From fully closed, open the window for about 4 inches (10 cm). Then using the one-touch functionality close the window. Listen at the relay. It should make a "click" sound right after the window closes. If it takes a few seconds to "click" the closing pressure could be set too high. Check "Adjusting the window closing pressure" feature and decrease the set pressure. Try and listen again. If the window does not move you set the closing pressure too low. Readjust.
- f. Repeat for all installed switches.

8. PULL THE SHIFT BOOT BACK DOWN ALONG THE SHIFT LEVER AND CLIP IT IN PLACE

9. THE INSTALLATION IS NOW COMPLETE! 😊

- a. You can now drive around with your E30 and show off your new one-touch window control.

Before that, make sure you release your wife and kids and turn on your phone.

ADJUSTING YOUR SWITCH

Your switch has a function, which measures the closing pressure. You can adjust this pressure to your preferences. The default setting is max pressure.

Do not rely on this feature to prevent pinched fingers or other body parts!

1. ADJUSTING THE WINDOW CLOSING PRESSURE

- a. unclip the shift boot and pull it along shift lever to make room
- b. find the trimmer
- c. rotate the trimmer counter-clockwise to decrease the closing pressure
or
- d. rotate the trimmer clockwise to increase the closing pressure

TROUBLESHOOTING

1. THE WINDOW FAILS TO CLOSE/OPEN ALL THE WAY

- a. Closing pressure could be set too low. Check "Adjusting the window closing pressure" feature and increase the set pressure.

2. RELAY STAYS ON A FEW SECONDS AFTER THE WINDOWS CLOSES/OPENS FULLY

- a. Closing pressure could be set too high. Check "Adjusting the window closing pressure" feature and decrease the set pressure.