

Thank you for choosing the Double Apex Toggle Button kit. If you have any questions about the installation please do not hesitate to email us at support@doubleapex.co. **A PDF copy of this document can be found on the product page at doubleapex.co**

Parts Included:

- A - Button
- B - Button harness
- C - Relay module
- D - Posi-Taps (x3)*
- E - Zip ties

*(x2 for Stealth Button)



Actual kit items may be slightly different than what is pictured.

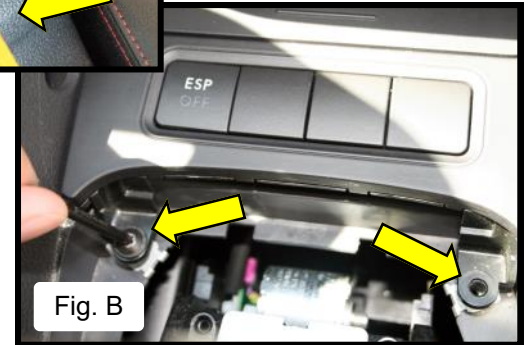


Step 1:

- A. Move the shift lever to the rearmost position. Use a plastic trim removal tool to detach the trim surrounding the shifter (arrow, Fig. A). It may also be possible to grasp the edges of the trim surrounding the shifter, where it meets the shift boot, and pull straight up to detach. Pull it up and out of the way to expose the Torx screws below.

For 2015+ Jettas: The shifter trim is removed the same way, however considerable force is required. A trim removal tool is highly recommended.

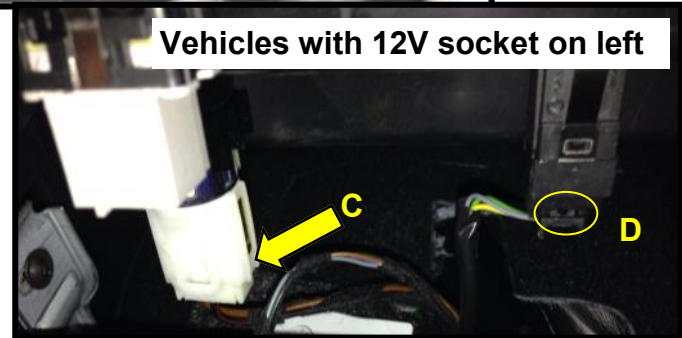
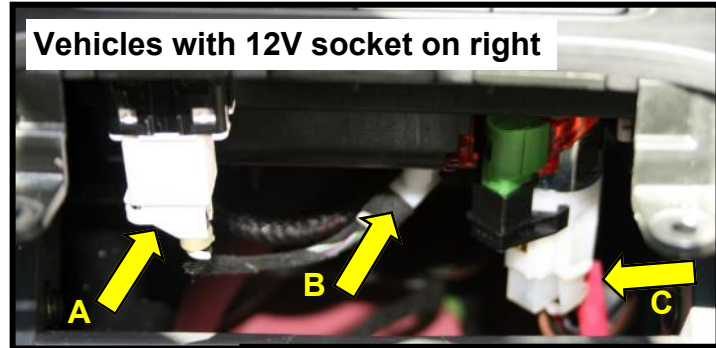
- B. Remove the T20 Torx screws at the front of the button cluster. Be careful not to let the screws fall into the shifter recess. Set the screws aside in a safe place.



Step 2:

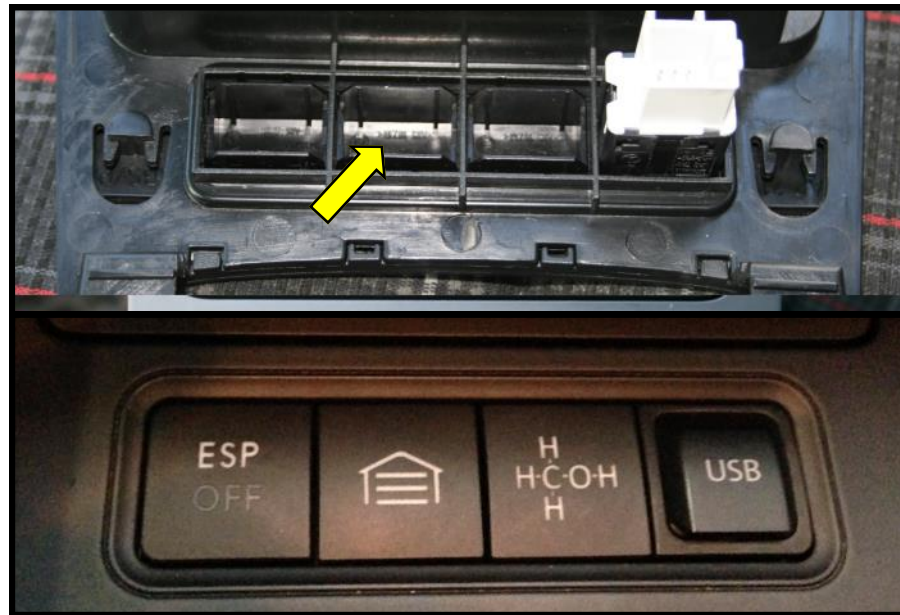
Lift up the front of the button cluster enough to expose the connectors below. **Make sure the key is in the off position.**

- A. Disconnect the ESP and any other button harnesses by depressing the tab on the left side of the connector and pulling downward. **Put some downward pressure on the button top while doing so to prevent it from moving upward and possibly dislodging its retaining clips.**
- B. Detach the harness support if equipped. You can pry it loose with a small flat head screw driver.
- C. Disconnect the 12V power socket by depressing the tab on the connector and pulling downward. On models with the socket on the left, the tab is on the back side.
- D. If equipped disconnect the audio input connector by depressing the tab, circled in yellow, with a small screw driver.



Step 3:

Pull the tray assembly up and outward and remove it from its recess. Remove the blank in the desired button location by pushing it out from the underside. Snap the new button into the open position from the top side.



Step 4:

A. Route the end of the harness with the orange connector into the center console from the foot well on the side of the vehicle where you'll be installing the relay module. Fig. A

B. **For all illuminated buttons:**

Connect the short, red and black wires, originating from the orange button connector, to the traction control button wiring harness. Using the included Posi-Taps, connect the red wire to the grey wire on the TC button harness and the black wire to the brown wire on the TC button harness. (Fig. C) Connect the yellow wire to the red / black wire on the 12V socket harness. (Fig. B)

For Stealth button:

Connect the short red and black leads, originating from the orange button connector, to the 12V socket harness using the included Posi-Taps. Red connects to red / black and black connects to brown. Fig. B

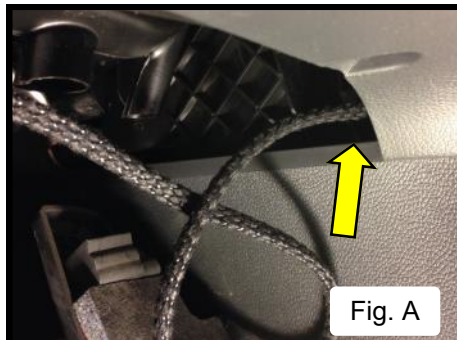


Fig. A



Fig. C

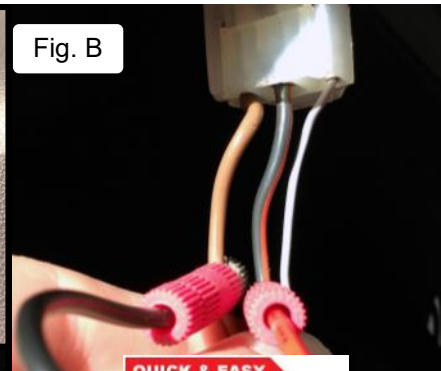
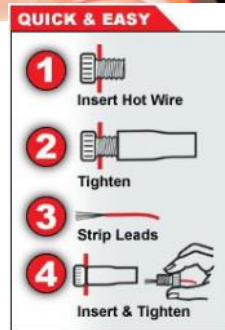


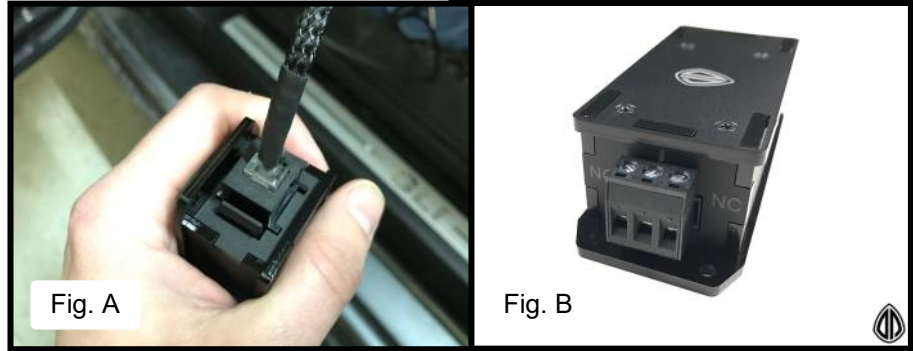
Fig. B



Step 5:

- A. Plug the RJ11 data connector into the relay module. Fig. A
- B. Connect your device's wires to the relay module. You can use the relay to switch the device's power or ground connection. The relay is rated for 10 amps of current. Only use a fused power source with a 10A or lower fuse rating. We recommend disconnecting your vehicle's battery if your power source is not ignition switched.

Connect the wire going to power or ground to the middle screw terminal. Connect the wire going to your device to the NC ("normally closed") or NO ("normally open") terminal, depending on how you want it to operate. NC is connected to the middle terminal when the vehicle is off and until the button is pushed, when the vehicle is on. NO connects when the vehicle is on and the button is pushed. Fig. B (continued on next page) |



Step 5 continued:

The button's red lighting illuminates with the other button lights and corresponds with the NC relay position. The amber lighting comes on when the button is pushed and the relay switches to NO.

Keep in mind, if you connect to the NC terminal the circuit will be connected when the vehicle is off. To prevent battery drain consider connecting your devices power to an ignition switched source.

C. Connect the button to the orange harness connector. Turn on ignition power (reconnect your battery if necessary) and test the button and relay. You should hear an audible click come from the relay when the button is pushed. The button should light red when the interior lights are on and switch to amber when the button is pushed.

D. If the system is operating correctly, mount the relay module inside the dash. It can be mounted on a flat surface using the attached double side tape or secured by running zip ties through the

holes in the base flange. If using the attached double sided tape, remove the tape backing and hold the module in place for 10 seconds with firm pressure to activate the adhesive. Fig. A shows the relay module mounted below the fuse box in a MK6 Jetta.



Fig. A

Once the relay module is mounted, use zip ties to secure the wire harness. Make sure there is no slack around the vehicles pedals.

Reinstall any disassembled items in reverse order.

Thank You!

Thank you again for choosing the Double Apex Toggle Button Kit. We believe in continuous improvement so until our products install themselves and respond to telepathic commands there's probably something we could do better. All feedback is appreciated. If you have comments or questions please don't hesitate to contact us at support@doubleapex.co or visit us at doubleapex.co.

Limited Warranty

Double Apex LLC warrants this product to be free from defects in materials and workmanship for one year from date of purchase to the original retail Purchaser.

Double Apex LLC reserves the right to repair or replace the defective product at their discretion, without charge. This is the only remedy the purchaser has for any loss or damage due to any defect in the product. This warranty does not cover labor, lost profits, down time or loss of use, shipping costs, damage to the vehicle or other incidental, indirect or consequential damages.

This warranty is void if the product is misused, abused or installed incorrectly.

The Purchaser is responsible for ensuring that the product is installed correctly and should immediately stop use of the product if an improper or unsafe condition is observed.

Please contact Double Apex LLC to make a warranty claim before returning the product.

