

# Audi Q5/Q7 Remote Hatch Operation Module Installation

*Please read the entire instruction set before beginning.*

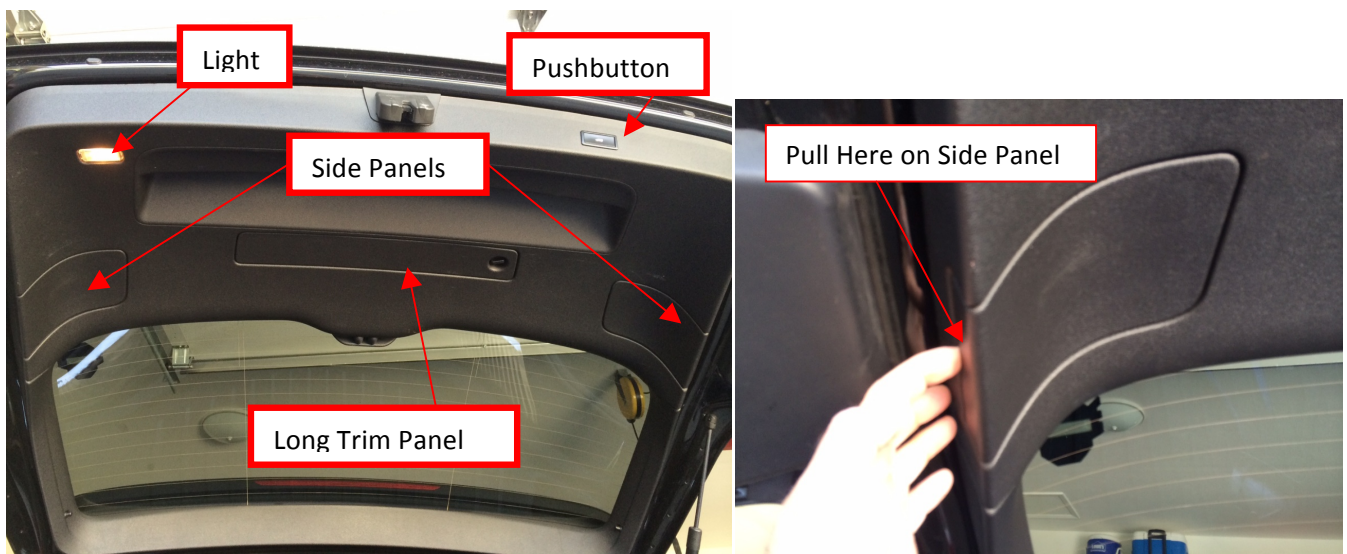
## Tools:

- T-25 Torx wrench or driver
- Plastic pry bar for removal of the trim panel (*Mine came off by just pulling on it with my fingers.*) A screwdriver or butter knife would also work in a pinch.....
- Pliers to squeeze the tap connectors closed (*May not need these with the new style taps as mine closed just fine with my fingers.*)

There are four basic steps to complete the installation

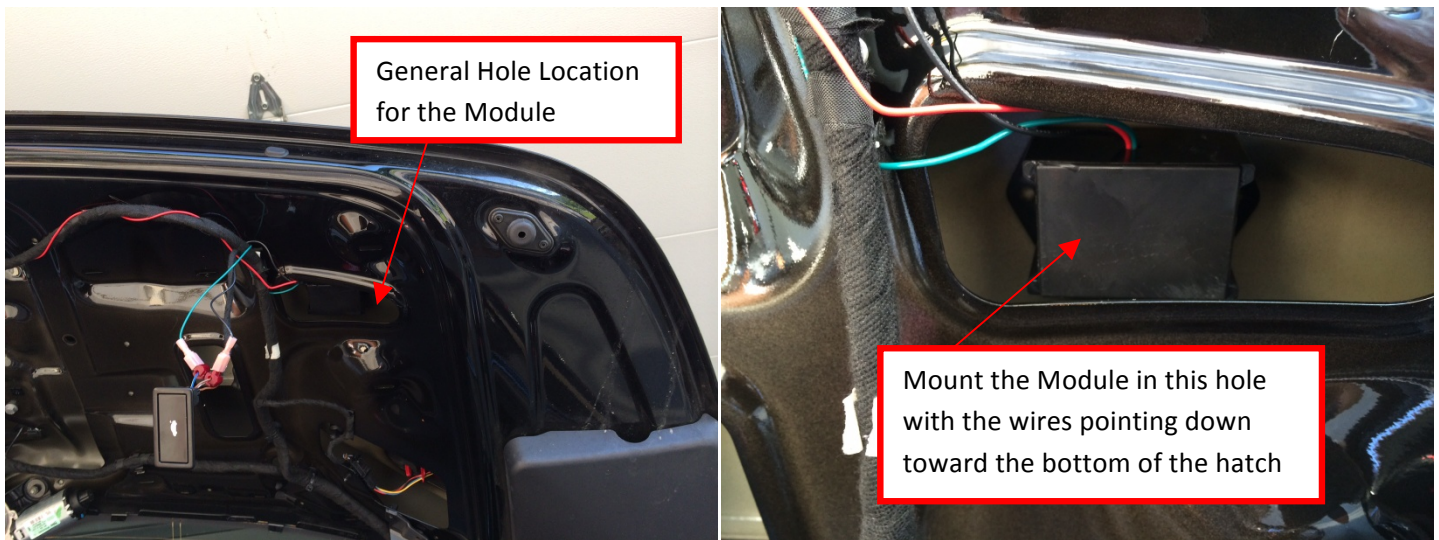
1. Remove the plastic panel from the inside of the tailgate. (This is the only remotely difficult part.)
2. Squeeze three electrical tap connectors onto three wires located behind the panel.
3. Remove the tape backing and stick the module in place, and plugging it's three wires into the three taps just installed.
4. Replace the plastic panel.

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1. To remove the trim panel from the inside of the rear hatch, first remove the two side trim panels by gently pulling down (or prying) from the outside edge. The side will "pop" loose and then the plastic panel will swing down and free. Set the two (2) panels aside and remove the single torx head screw under each panel (for a total of 2).
  2. Twist the release on the long trim panel in the middle of the hatch. Pull down on the end with the release and it will swing down and open on a hinge. Remove the two (2) torx head screws from inside and then re-close the panel.



3. With someone to assist you pull the rear panel off the tailgate from the outside edge inward. There are several metal spring clips that just pull out as you gently pull the panel away from the tailgate.

4. Once the tailgate is separated, have one person hold the panel while the second disconnects the pushbutton and light wiring connectors. Try not to push the button while you are doing this as the tailgate will begin to close. If this happens don't panic, just physically stop the hatch from closing and it will go back up on it's own. As an alternative to disconnecting the wiring, you can just push the switch out of the hole toward you, rotate it slightly, and push it back through the hole. The light can also be removed without unwiring. Just push it out toward you, remove the black snap-on shield from the back of the light, twist slightly and push it back through the hole without unwiring.
5. Remove the backing tape from the module and press it firmly into position as depicted. **Make sure that the wires are pointing toward the bottom of the hatch. (This is critical for proper tilt switch orientation)**



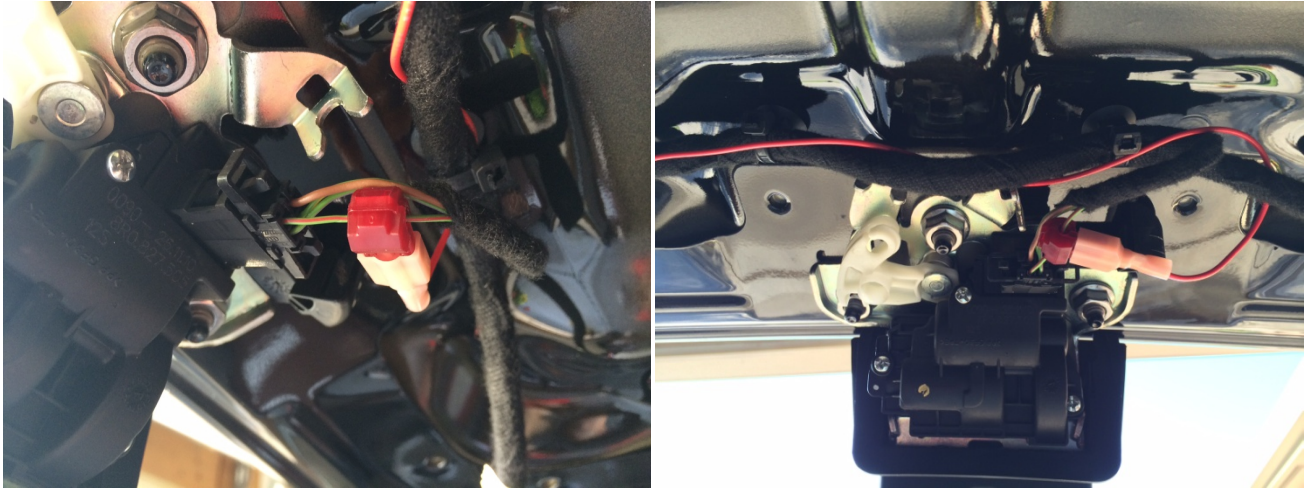
#### Wire Tap Installation:

- a. When tapping the wires, make sure the wire being tapped is located in the metal "V" of the tap.
- b. When everything is properly aligned, gently squeeze the connector down into the wire until it latches closed. (Be careful not to "catch" any of the other wires when closing)
- c. After closing, the taps are ready to have the module wires plugged into them.



6. Install the three red wire taps onto the existing wiring. The locations are as follows:

One to the lower left wire (Green\Red) in the center of the vehicle at the connector to the hatch release.



One to each of the two middle wires connecting to the push button. (Brown, and Blue\Yellow wires)



7. Plug the three wires from the module into the three taps that you just placed onto the vehicle wiring. (I usually wrap them around the existing wiring between the module and their destination to keep them in place)

- a. The Red wire goes to the tap placed on the Green\Red wire at the latch release connector in the center of the vehicle.
- b. The Black wire goes to the tap placed on the brown wire of the pushbutton connector.
- c. The Green wire goes to the tap placed on the Blue\Yellow wire of the pushbutton connector.

8. At this point you are ready to operate the system to verify proper function. Make sure the hatch area is clear of obstructions then press and hold the "Hatch Release" button on the remote. (Just like you would to open it if it were closed) You will hear the release motor run just like it always has, then roughly one half second later the hatch will close.
9. For closing operation with the remote....Press and hold the hatch open button until you here the release mechanism operate then immediately release the button. (If you keep pressing the button the hatch will not close)  
For closing operation with the door mounted button...Press and then release the button and a second or two later the hatch will close. (If you keep the button actuated the hatch will not close)
10. After proper operation has been verified, replace the plastic trim panel by pressing it firmly back into place starting on one side and working across. It helps to be looking in from the side to "align" the metal spring clips with their associated holes. *(Be sure to remember to connect the push-button and light connector first)*  
Replace the four torx screws then snap the side covers and the long panel back into place.

***Please be careful not to pinch anything in the hatch when operating remotely.***

***Use and install this product at your own risk. Seller is not responsible for any injury or damage.***

Good luck, and contact me with any questions, comments, or concerns.

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