



2017+ Impreza / 2018+ Crosstrek Switch Panel Installation Instructions

Tools

10mm Socket and Ratchet
Flat head Screw Driver
1/4 Drill (or 17/64)
Pliers

Product ID SMK01092

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Installation Difficulty Moderate

Step 1



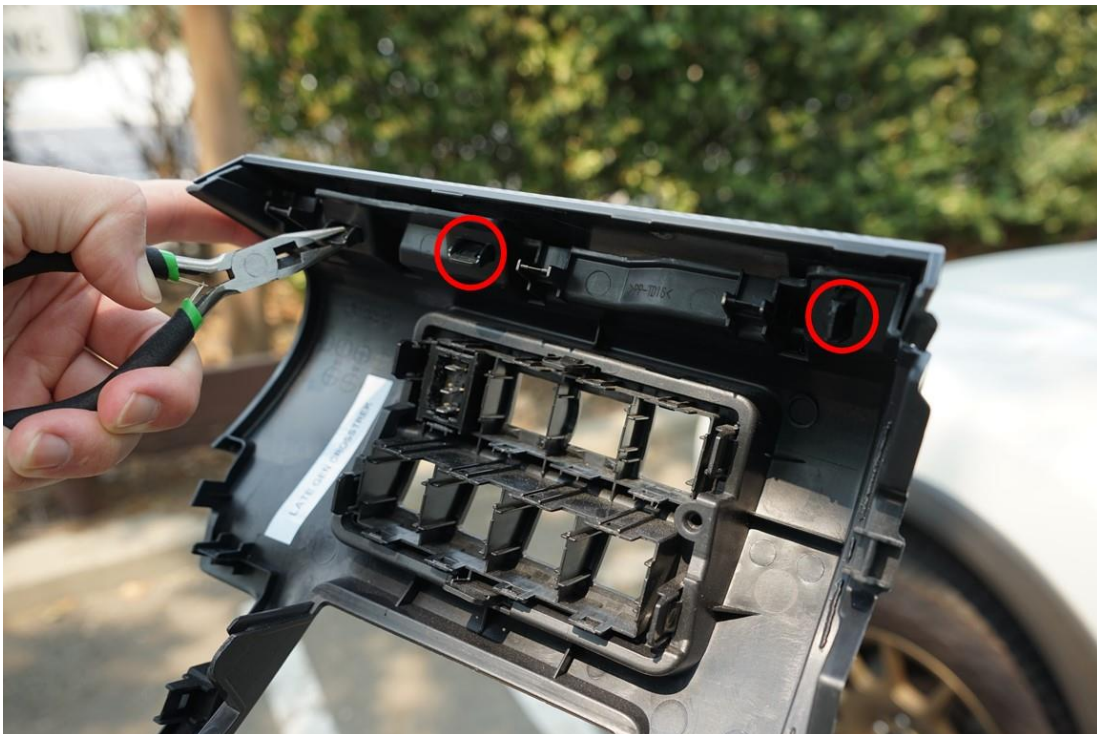
Start by using a flat head screw driver to pry the side panel off, this is held on by clips only so once it lifts pull it off by hand. Once removed there is a Philips head screw (circle in red) that will need to be removed.

Step 2



Grab the bottom (**ORANGE**) of this panel and pull, once the bottom is disconnected pull the panel out towards you via the **PURPLE**, disconnect the wires. You may need to separate the far right side

Step 3



With the panel off locate the 3 tabs for the factory trim, using pliers bend the tab down so you can slide the tabs through the dash

Step 4



Tape the leading edge of the trim panel and place the provided Cut Jig as such, You will mark with a pen the end of the jig and the first step as shown with **RED lines**

Step 5



When setting up the JIG make sure the short leg is up against the side of the trim. Please double check you are cutting the correct side of the trim piece, its easy to get confused when the trim is upside down, mirror my images for accuracy

Step 6



Use a dremel, razor blade, coping saw, etc to cut out the slot from line to line. See the next step for how to measure depth

Step 7



The Jig also functions as a measuring stick! Simply make sure it sits even with both side of the slot to the existing level. There is a small amount of buffer in this depth so you have room for off cuts

Step 8



In this cavity insert the drill jig as shown. It should be pushed to the back of the cavity and will be a snug fit left/right. Once in place mark the centers of the two holes. **TIP** - Use painters or masking tape as shown to better draw the hole centers.

Step 9



Once drilled you should have something that looks like this

Step 10



Now place the two Carriage bolts into the holes as such

Step 11



Place a washer and nut on each carriage bolt, be sure to leave these loose for the next steps

TIP



TIP - The way this will work is once the trim is back on the bent bracket get slide in between the trim and body panel. Once each carriage bolt is in one of the square slots on the bent bracket you will be able to tighten and secure the bracket in place. All this hardware will be hidden!

Step 13



Slide the trim panel back on, you'll want to secure it by having all 3 clips in the back lock

Step 14



Once together you should have something like this, notice the slot isn't visible due to the ledge

Step 15



To get the bracket in the slot you'll want to slowly guide it in until it either catches on the carriage bolts or slide into the slot. To make this fit you'll want to grab the carriage bolts from the inside of the dash and slightly twist/jiggle to help align both. When the bracket is all the way in it should look like the above image. Don't tighten this down just yet, we need to get the Switch Panel installed

Step 16



Assemble the two panels together, leave the left bolt loose/snug as this side allows you to index the angle you want the panel to sit. Do a mock up install by putting the dash panel partially back and inserting this assembly into the slot to feel out the angle you want. Once you find the angle you want lock down both bolts to secure the two pieces. **NOTE - You will need to wire the Switch panels plug through the large hole BEFORE bolting the two brackets together.**

Step 17



This shows the 10° of adjustment you can set the panel, see what works for you

Step 18



Once the angle is set lock down both M5 bolts nice and secure, then add the 4 M3 bolts to secure the panel to the plate

Step 19



With everything all said and done you are ready to reinstall the dash panel, run the wires/relay box and start running devices!