AnT2nY's 3-Door Fiat Punto Mk2

Remote Central Locking Install

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What you need:

1. A Mk2 Fiat Punto
2. 3-4hrs (Could be more depending on your understanding of this guide)
3. Central Locking Kit or Remote Central Locking Kit – With Motors
4. Hammer and Chisel
5. Spanner, Screwdriver, Wire Cutters
6. Drill & Metal Drill Bit
7. Wire Connectors/Joiners
8. Electrical Tape

Installing Motors

On my install I chose not to wire the power directly from the fuse box, I chose to take the power from the radio constant battery. If you plan on wiring this directly to fuse box use the short cables on the driver's side and the long cables on the passenger side.

1. Remove the door card from whichever side you are going to start on.
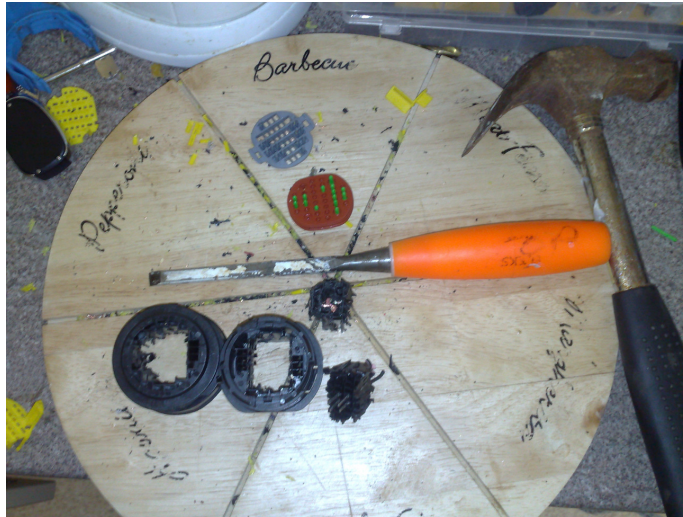
2. In between the door hinge pull the blue clip upwards, this will disconnect the cables wired to the door. Pull this off the rubber and put your hand in the door and pull off the door connector too (you will have to use a screwdriver to unclip the clips holding this plastic bit where the hinges are)

Now I cut these cables off the connector as I only had 4 speaker cables going through this. If you have electric windows I would suspect that these cables will go through this connector too, so I wouldn't follow this next bit.

3. Take the 2 connectors, I chiselled a hole in each one, you could drill a hole in these, I tired and my drill kept dying (damn battery drills)

4. Now go back to the car and pull out the rubber seal inside the car, make a hole in these seal (drill or cut) to put the wires through. If you cut the cables extend them now using similar wire, If you don't extend them it's going to be hard to reconnect them.

5. Remove the rubber channel from outside (use a flat head screwdriver as leverage). Push the cables outside and put them through the rubber channel you just removed. Put the rubber channel back on (use a screwdriver to push this back in).

6. Put the cut plastic connectors back on and thread the cables through them. Connect it all back up and put the blue clip down, you now have the wires through to the door and kept it waterproof.

7. Now your wires are through to the door you should now fit the motors to the door. To do this remove the nut circled below, this is the window guide. On the picture below you see the metal strip which I have used to screw onto, the bottom hole is already there but the top hole needs to be drilled out.

I put the motor in the door and screwed it to the bottom hole, my motors lined up nicely against the metal strip so I knew where to drill. The hole needs to be at a slight angle like mine, but on the 2 doors I did I had to drill 2 holes as I didn't get it right.

8. Once you have drilled the hole, remove the motor and attach the metal rod.
   a. Push out the bolt to the window guide
   b. Push the motor behind this guide (See picture below).
   c. DO NOT screw the motor down just yet.
   d. Push the metal rod up to the lock (This goes straight up no need to bend the rod yet (in front of the plastic bar going to the door handle and in the same home the door lock is in)
   e. Now screw the motor to the door

9. Now bend about 1cm off the top of the rod at the same angle as the door lock, and screw on the clamp, ensure the screws are facing up (the window) you will need to undo your window to get the screwdriver there.

Here is the picture of the motor inside the door, you can see which way the motor faces and see that it will not interfere with the window as it is behind the window guide.

THAT'S IT! All you need to do is follow this again on the other door, tidy up the cables and connect the power cables to a constant power source!