



How to open the Formula Wheel

1. Start by removing the bottom cover. To do this just undo the bottom two bolts (Highlighted in Orange on the pic) from the front of the wheel using a 3mm hex key. The plastic bottom cover will just come off (On newer wheels you will have to remove the little round quality control sticker that Fanatec has started to put on this cover.)



2. It is advisable to remove the shifter plugs at this stage to make it easier when removing the back of the wheel. Just gently ease both the left and right plugs out.



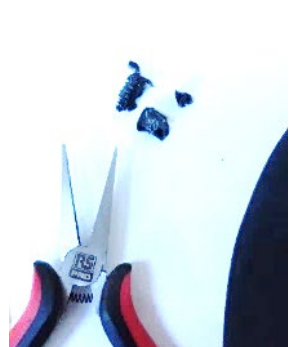
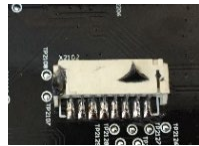
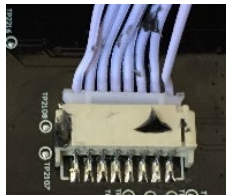
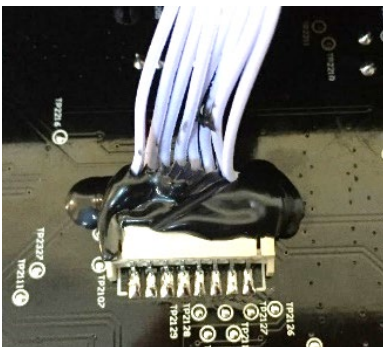
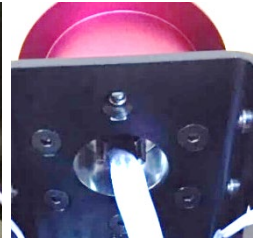
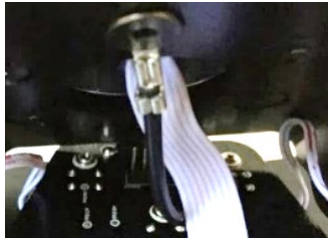
3. Next, Remove the 4 main bolts from the front of the wheel (Highlighted in purple). These use a 3.5mm hex key and they are M4 bolts. When removing these, take great care as it is easy to damage the bolt heads because Fanatec use quite soft metal and too much thread lock. Ensure the Hex key is as deeply inserted into the bolt as possible and very gently start to undo so that you feel the thread lock break. When you remove the bolts metal spacers may fall out, keep these safe... You should have 4 bolts and 4 spacers to set aside.



HINT: If you manage to damage one of these bolts this will help. Obtain a Torx driver bit that is just bigger than the Hex bolt bit, so it does not quite fit. Gently hammer this into the bolt so it is secure. You should now be able to undo the bolt successfully.

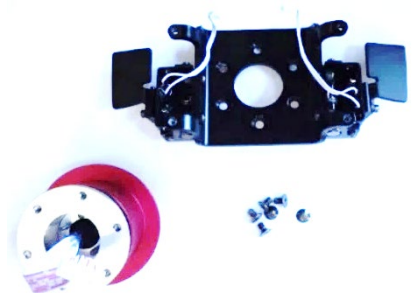
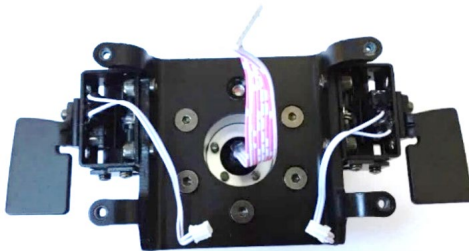


4. Now that the bolts are removed the back plate of the wheel with the shifters and quick release will come away from the main wheel. It is held on by 4 wires, be careful not to let these wires get pulled.
5. Remove the shifter cables from the Fanatec PCB by gently pulling them out of their slots if not already done in step 2.
6. Remove the bolt holding the QR onto the plate that has the black grounding wire attached.
7. Gently remove the black or clear glue holding the flat plug to the Fanatec PCB. The glue is quite brittle, so a pair of pliers



works well. Ensure you do not pull up otherwise the plug and socket will come away from the PCB and may cause damage to the PCB. Alternatively, you can warm the glue with a hair dryer, but this does tend to get messy.

8. Gently remove the final cable from the PCB... Again, do not pull up with the cable just ease it out.
9. You should now have the wheel in 2 parts. The next step is to remove the QR from the plate.



Undo the 5 remaining bolts using a 3.5mm Hex key. The QR should then just come away from the plate and can be put aside. Retain the longest bolt to