The silver engine cover is held on with 6 plastic clips.



They have a slotted head which needs to be turned 90 degrees. The other end is an arrowhead that needs to be released. They do not unscrew. Once rotated they pull out with relative ease, but may need a helping hand from a flat bladed screwdriver.

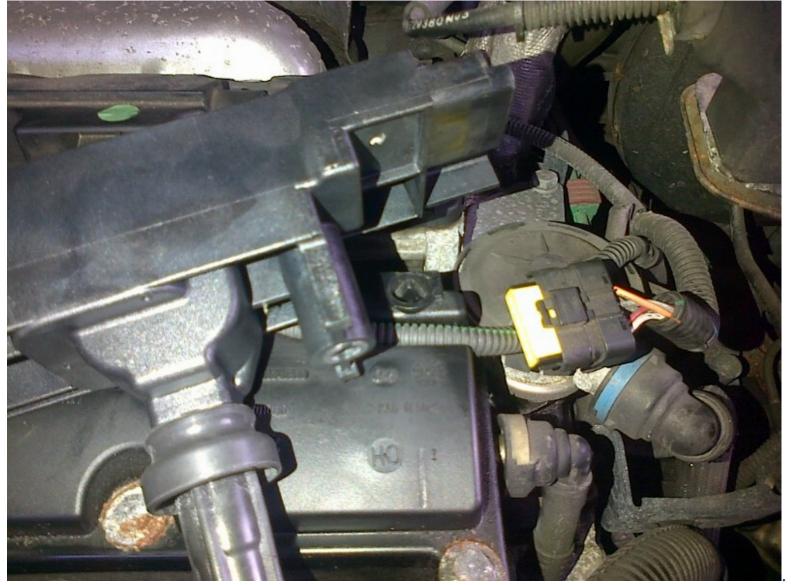


Sometimes you'll find the arrowhead has snapped, so try to find a replacement for securing the engine cover later. The coil pack sits underneath and is held by three 8mm head bolts. These are quite long.



Access is OK even if you have a strut brace in place. Certainly not worth removing the brace for this task in my opinion.

On the right hand end of the coil pack is the electrical connection. This needs to be unclipped taking care not to damage the plastic. I had already pulled the coil pack out, but think it is a better idea to undo the connector first.



The coil pack has four rubber "prongs" that sit on top of the spark plugs and should lift out readily. The coil pack and engine cover sitting on my brown wheelie bin.



I cleaned the engine cover with a weak solution (20%) of Surfex HD, a very good degreaser from Bilt Hamber. Refitting is the reversal of the above. Settle the coil pack into place, and reconnect the electrics. The 8mm bolts are then tightened. This might be a good time to test as it saves removing the head cover again. Replace the head cover using the arrow head clips. Again take care not to snap the arrowhead off, these are only plastic, and being a) where they are and b) how old they are, they could become brittle. Whilst I was in the engine, I gave the rest of the area a quick squirt of the Surfex HD and a wipe with an old microfiber cloth. Not a complete engine detail, but it looks (and goes) much better now. This was using the coil pack from the donor car but I have ordered a new one from CarParts4less (>£70) and will swap it for the new one, keeping this one for "spare". I put the faulty one into the donor as whilst it will misfire, it will start. Now I have done this process, it will be even more straightforward.

