

Carbon4U

How to install a new airfilter for the Daytona 675 or Street Triple/R:

1. You will need to remove the tank first.
2. Some important things to consider before you start.
 - The tank is easy to remove but also easy to damage.
 - If you can find someone to help you take the tank off go in that direction, it's a pain on your own.
 - A lighter tank is easier to work with so try and syphon as much fuel out as possible.
 - Cover your frame (thick cloth or small car carpet) next to your tank as soon as you have lifted the tank up. This will save you heartache if you drop the tank on the frame.
2. Remove two front screws near the yoke, I used a 5mm allenkey.



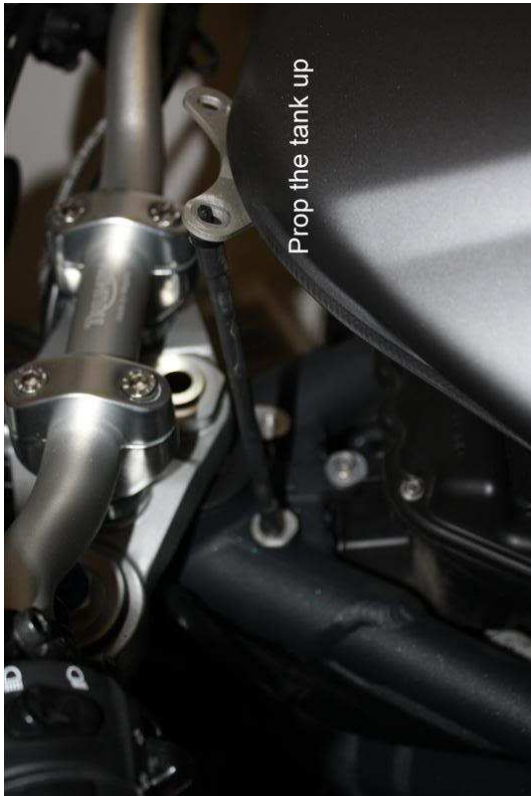
3. Loosen the 8mm bolt at is normally covered by the seat.
My subframe bolts are undone because I was working on the bike, please ignore it.



4. The next step you can do in two ways.
 - Either prop the tank up by placing something on the airbox that lifts the tank higher than the handlebars (I used a bag full of bubble wrap), don't do this with a light tank/near empty tank or



- place a long screwdriver or the post that is under the seat to prop tank up.
- To get extra height you can pop the post in the allenkey hole of the handlebar.





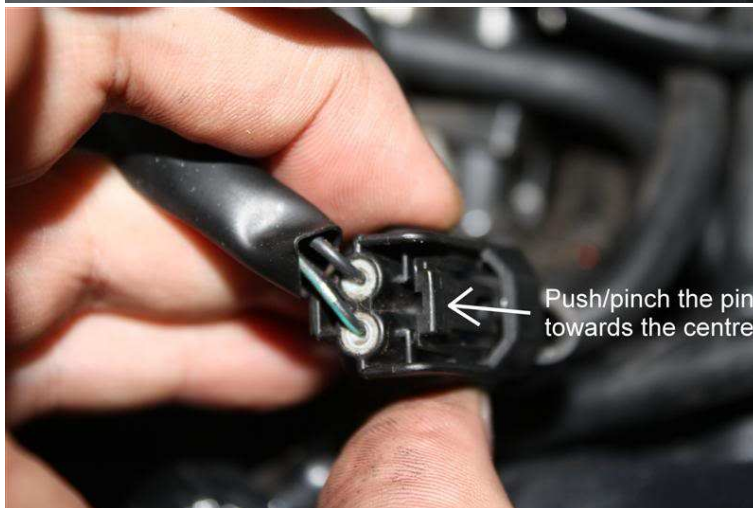
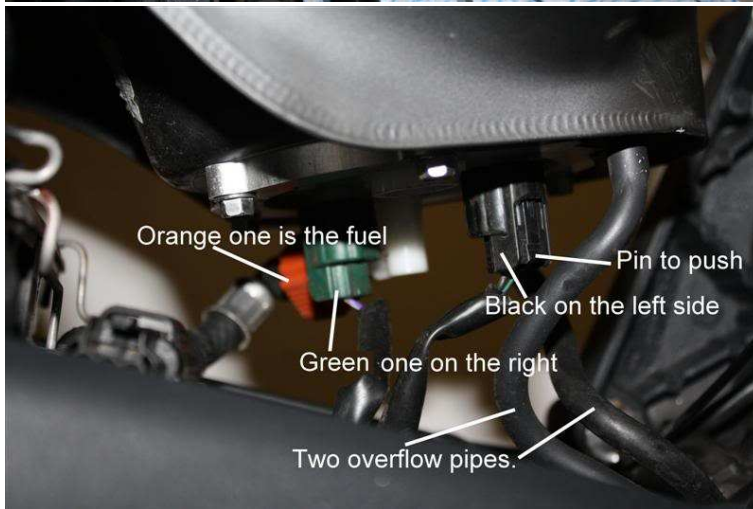
5. Under the tank there are two electrical connectors.

6. To get to the connectors either:

- If you have used something to lift the tank higher than the handlebars, lift the tank as high as it's safe at the seat mounting bracket and pull the connectors out as it says below (I put a block of wood in place to protect it from falling) or

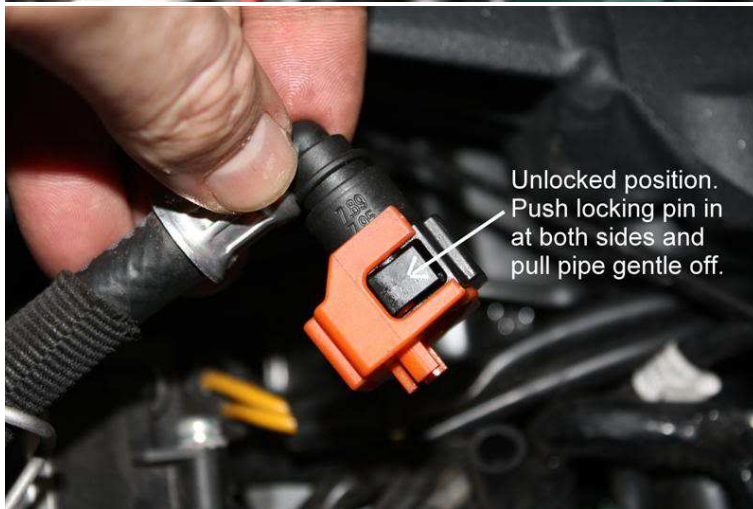


- Keep the 8mm bolt in at the edge and tilt the tank to the left, you need to stand at the right hand side of the bike to do this.



7. Push the locking pin in and pull the plug gentle. They can only go in the same plughole they came out of, so you won't pop the wrong connectors in afterwards. Also if you look at the connectors one is black and one is grey. Black is left and green/grey is right.

8. Remove the two breather pipes.

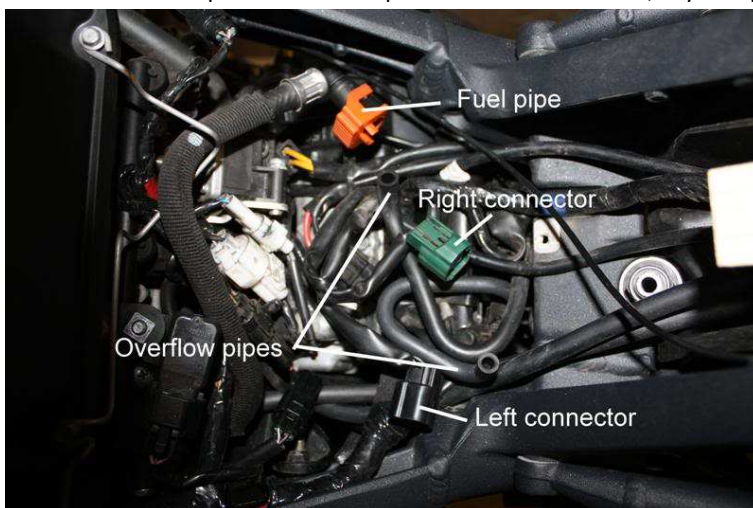


9. Next remove the fuel line. Move the orange clip to the open position so you can get your fingers into the locking pins. Push the pins in and gentle pull the pipe off. Some fuel might escape but don't worry that's normal.

10. If you have not does so yet remove the 8mm bolt from the tank and then remove the long sleeve.

11. You are now ready to lift the tank, remember it can be full of fuel which makes it heavy to lift or it could be half full which would make the fuel surge when you tilt it and can either throw you off balance or make you drop the tank. So plant your feet flat and lift with both arms one at the front and one at the rear of the tank.

12. Turn the tank upside down and place it somewhere safe, dry and preferably on a wooden/soft surface.



13. Cable tie lightly the parts together if you are going to be working on other parts of the bike so you know

what parts you need to return to the tank.

14. Now to get the airbox opened.

15. Undo the 8x 7mm screws.



16. Undo the 6 screws.



17. Change the airfilter.

18. Tighten the screws again (4Nm).

19. Put the airbox cover back on and screw the 8x 7mm screws (1.5Nm) back in. Make sure to get the wire back in the same place for the fuel hose.

23. Put the tank back.