

Desnorkling your Bike

By Scott

Here is an easy mod to help your bike breath easier.
What this mod does is remove the snorkel from the back of the air box.

In order to do this you will need:

Ratchet

2" extention

8 and 12mm socket

4mm allen wrench

phillips screwdriver

and whatever you need to remove your seat (mine also uses the 4mm wrench)

Start off by removing your seat.



Remove the 12mm bolt holding the tank.

There is a washer with a tab in the slot. (DO NOT LOSE THIS)

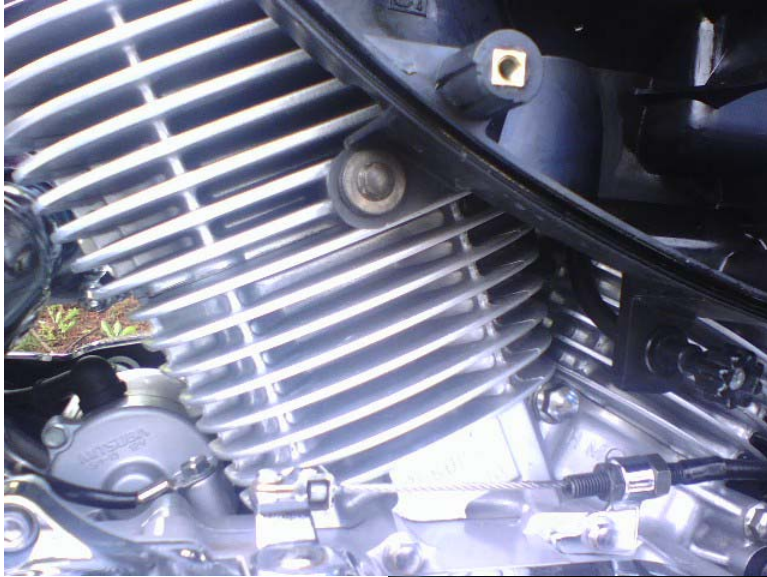


Lift on the back of the tank while shifting the whole thing back.

You do not need to remove the tank, You just need some working room.

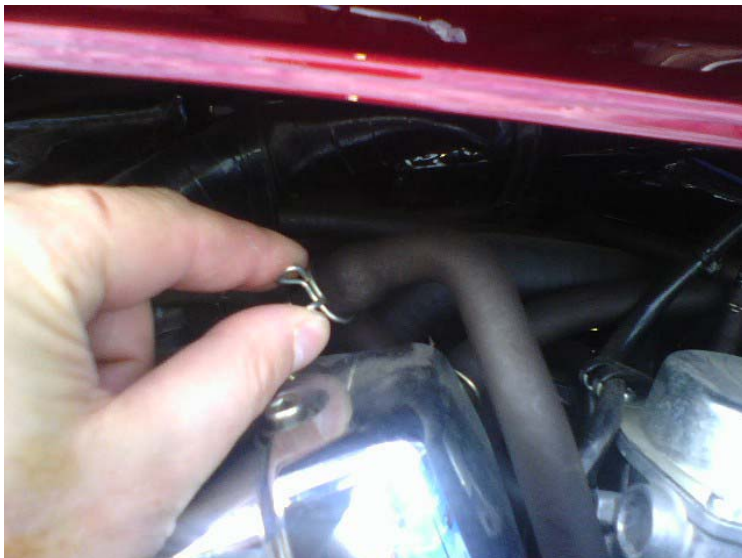


Remove the 5 bolts, air cover and filter.



Remove the 2 8mm bolts on the lower part of the airbox along with the idle screw.

The idle screw is held on by a clip. Jjust push it to the right and it should pop out.



Pinch the retaining clip and slide off the rubber hose



Loosen the hose clamp and remove the airbox.

Turn the airbox over and you will see a bracket with a screw in it.

Remove the screw.



Hold the airbox in one hand, the snorkel in the other and pull apart.

Assembly is the reverse minus the snorkel.



Now, it rains where I am so to try and keep most of the rain out, I only removed half the snorkel.

The bike still breathes better but has some protection.

To do this, loosen the clamp holding the upper and lower snorkel together.

Pull apart the 2 halves.

When done, you should be looking at something like this.





Reinstall the rubber half and reassemble in the reverse order



As you can see, the top of the rubber shorkel half is just under the tank and allows for more air then the little opening that was there before.

