

Disassembling Bike For Painting

By Vol member "R"

Taking off the parts is pretty easy, getting it all back together is a little trickier. Be sure to organize the bolts as you take things off so you know what goes where for reassembly. Try some Ziplocs labeled with magic marker.

Removing the front wheel is easy. Raise the bike up on a jack. With a tiny screwdriver gently pry loose the chrome plastic piece from the bolt at the bottom front of the left fork. Remove that bolt then remove the axle bolt while holding the wheel, lower the wheel straight down. Be sure not to move the front brake lever when the front wheel is off.

Before removing the tank, either siphon out all the gas or run the tank dry (the latter is easier and more effective, IMO). You need to remove the speedo unit (unhook electrical connector underneath), unclip the idle adjustment screw (bottom left side) and also the fuel gauge connector (white connector underneath the rear of tank). Disconnect the rubber vacuum hose and fuel line from the fuel filter.

Once the tank is off you need to remove the fuel filter (2 bolts, being careful not to let the plastic washers fall into the tank like I did!) and also the sending unit (4 bolts, be careful not to bend the thin metal arm that connects to the float).

The rear fender is pretty easy to remove. You do not need to remove the rear wheel. You do need to remove one of the chrome fender guards (3 allen bolts that were VERY tight in my case). I removed the one on the right side of the bike.

The only tricky thing about the rear fender is removing the wire bundle running from front to back. It is connected by plastic things that you need to get underneath and pinch them in order for them to pop out. That is the ONLY thing that is easier to reassemble than remove, lol!

Hope this helps, good luck!

P.S. the tank will need to air out 2-3 days before packing for shipping.

Reassembly Notes:

Give the O-rings a light coat of oil when you reinstall the fuel filter and sending unit to the tank. Note that the sending unit has an arrow that MUST point toward the front of the tank.

Be careful with the speedo sensor (black graphite device just inside of the right fork, the axle goes through this) when putting the front wheel back on (when you remove the front wheel be sure to note how the speedo sensor is positioned, BTW).

Use correct torque on all bolts. They are in the service manual or just post here if you don't have one.