

Yamaha Roadliner Speedometer Faceplate Replacement

Tools you will need:

- A) 5 mm Allen head socket or wrench
- B) Philips screw driver's
- C) Needle nose pliers
- D) Kitchen fork



Step 1: Remove the 3- 5 mm Allen head bolts holding the meter on.



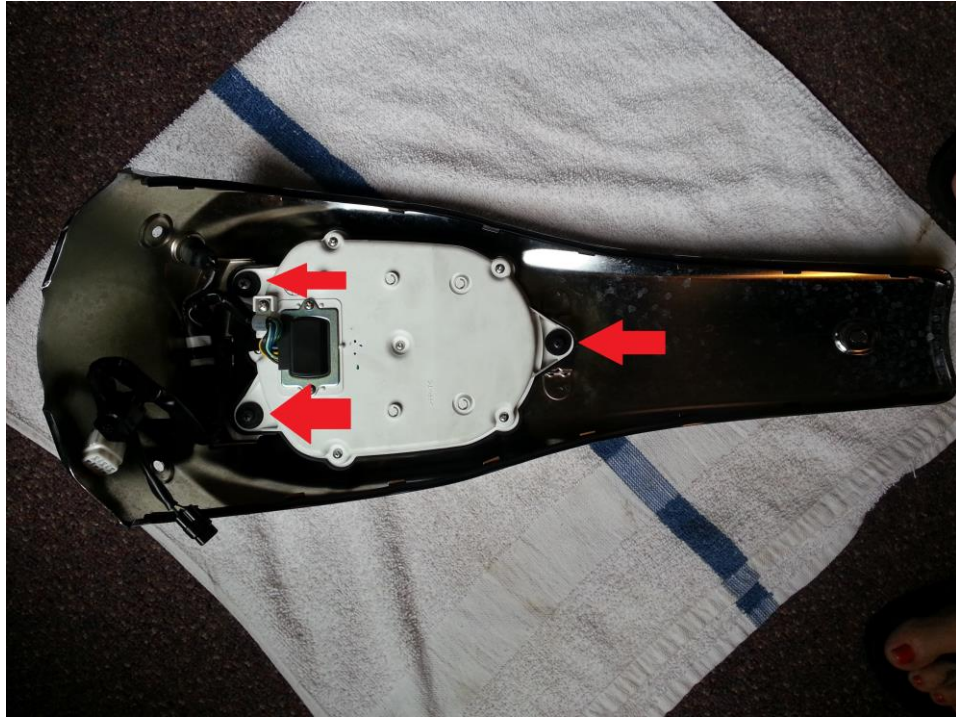
Step 2: Disconnect the 3 cables that connect the meter to the gas tank.



Then remove the meter and bring it to safe place to work on. I used a towel so it would not get scratched up.



Step 3: Remove the 3 black Philips screws and the rubber grommet that they go in (note: this rubber grommet holds the two pieces of the speedometer assembly together).



Step 4: Remove the 5 little Philips screws that hold the two half's of the speedometer together.

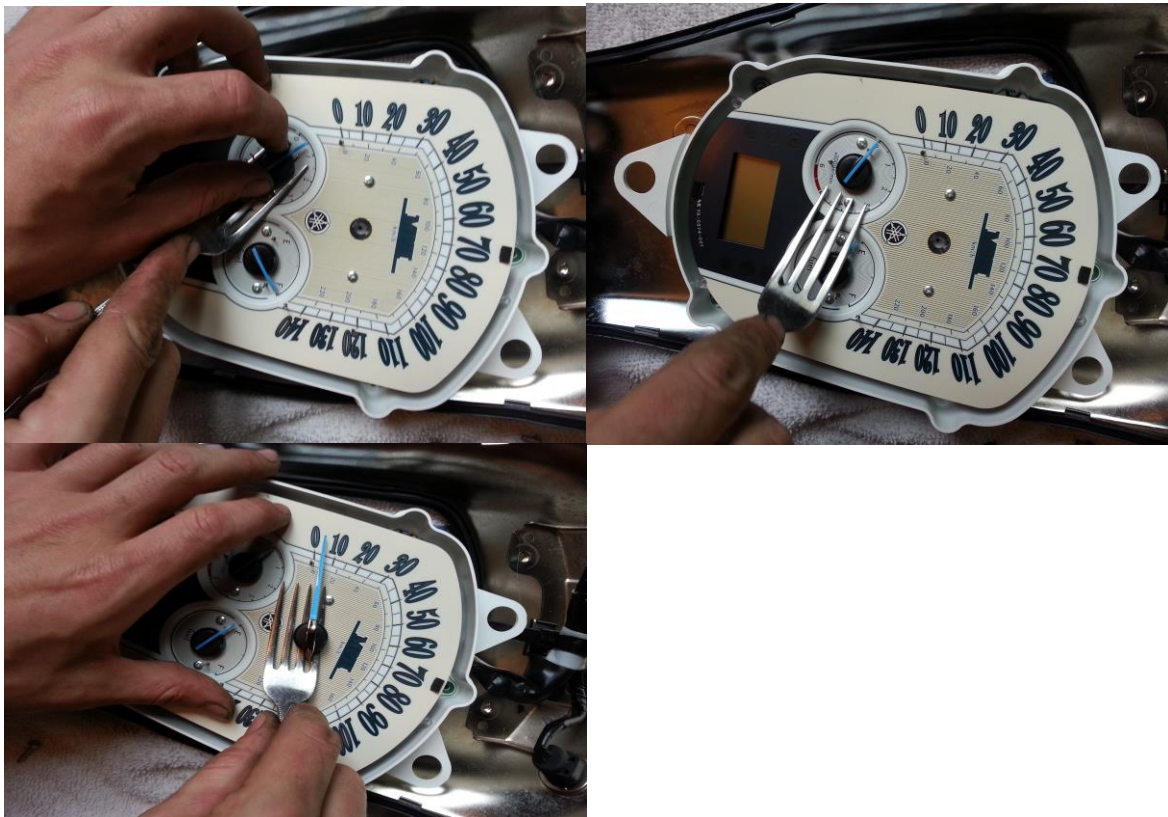


You should now be able to remove the speedometer and pull it apart in half.
This is what you will be looking at when it's apart.

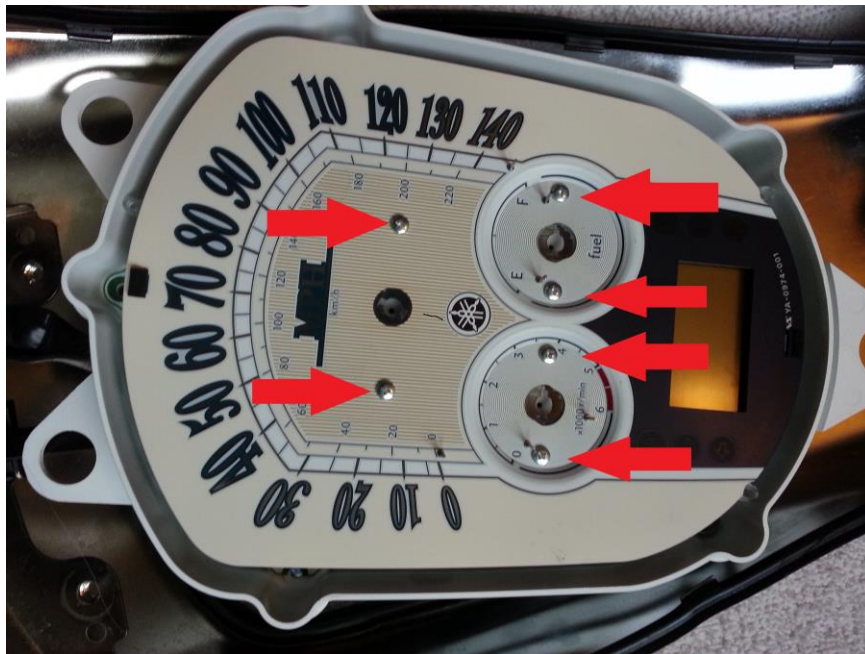


Step 5: Next using a kitchen fork, remove the needles from the speedometer tach and fuel gauge.

Be careful and take your time so as not to break them.

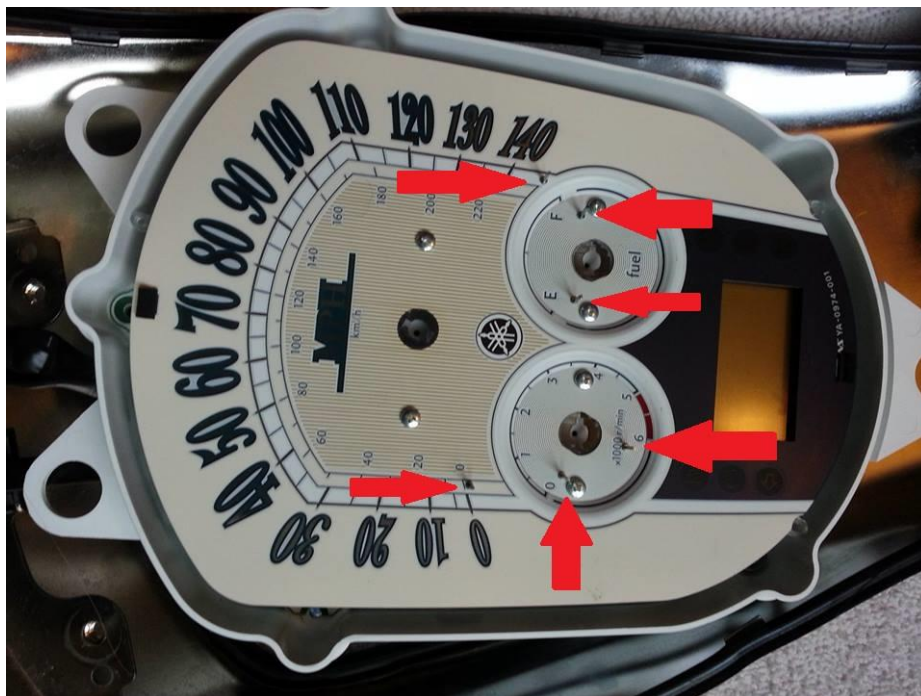


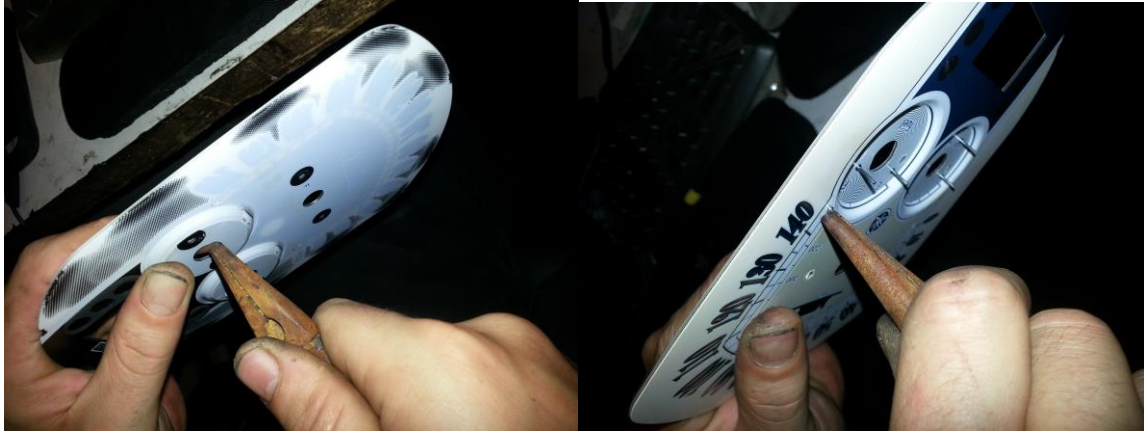
Step 6: Remove the 6 Philips screws that hold the faceplate on.



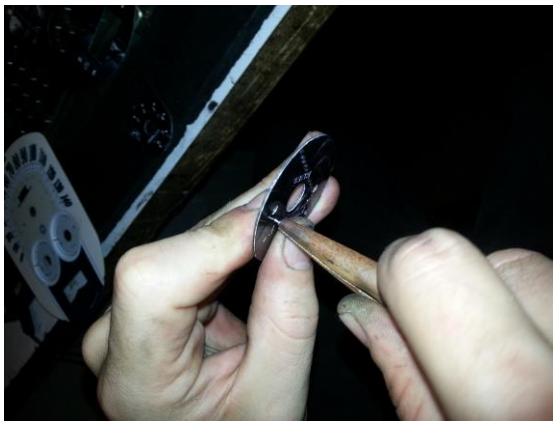
The faceplate should now come free.

Step 7: Remove the 6 little metal pins on the faceplate with a needle nose pliers. It helps if you push from behind first then pull them out.





Step 8: Put the little metal pins in the new faceplate with a needle nose pliers.



Step 9: Install the fuel gauge and tach plates first.



Step 10: Next install the top faceplate.

Step 11: Install the needles (note: you will have to reconnect the meter to the bike, and turn it off and on a few times to make sure you have the needles in the right places).



Step 12: Put it all back together and make sure it works.

