

LED light upgrade for speedometer and Tach

Didn't get Miss Cindy's permission on this one but think she'll be happy with it once she see the difference. Kinda starting up top of the bike and gonna work my way to the bottom.

Again the comments are in the pictures.



Easiest way to get the windshield off is to take these 4 bolts off. Lay it off to the side where it don't get scratched. I always put the bolts back in the holes and just start the nut so I don't lose them. You younger folks that still have memory and don't have to spend most of your day hunting for your glasses so you can see and find out they are on top of your head an hour later can do what you want with the bolts. 😊



(left) These two screws need to be removed. I used a long rusty Phillip's head to get past the headlight to reach them.

(right) On the left side of the speedometer is the trip meter knob. Way on up inside the knob is a little Phillip head screw. Make sure you have a small screwdriver that will fit this and apply pressure when turning it so you don't strip out the head. Loosen the screw and pull the knob out and off



(left) Once you get the trip meters screw out and the bottom screw out you can pull the cover down and out at an angle to clear the headlight. It don't look possible but it slides right on out a there.

(right) Notice the flat spot, this must align with the flat spot in the speedometer when reinstalled.



(left) Notice the flat spot here that must align with the flat spot on the knob

(right) Grab the wires and work the bulb out in a circular motion. Has a barbed rubber seal that is a little tough at times to get out.



(left) this is what you are looking for.

(right) Grab the bulb with one hand and hold the rubber base with the other and pull the bulb out



(left) new led replacement bulbs. Bright little suckers, I got these at the Walmart. There about \$9 for 2. I know you can order a hundred online for close to that but I used these before and liked the way they worked. Choice is yours where you wanna get em. They even make some brighter ones of these I saw at Walmart too?

(right) a dap of this put around the base will keep them sealed in.



(left) After you push the new bulbs into the rubber holders turn the key on and make sure they work. They only work when put in one way, as you can see above I have one in right and one in wrong. No way to tell till you try em. So don't put it all back together before you try em.

(right) put your Slide the covers back on and put the screw back in.



Install the trip meter knob making sure you align the flat spots.



(left) BEFORE



(right) AFTER

And what a difference it makes, NOW ,You can now see your gauges at night.