

INSTALLING A KURYAKYN VOLTAGE METER

By Larry Abbott

This gauge monitors the voltage from the battery and is useful to check the charging system of your bike. I decided to install it on the triple tree, but afterwards I have some doubts about installing it here. The gauge is very bright, luckily my handlebars and tach partially block the gauge.



Drill a 1/4 inch hole in the triple tree. Some may question drilling into the triple tree. If you look under the tree you will see ribs that provide the support for the tree. I drilled between the supports so there should be no detrimental damage to the tree.

Place the gauge on the tree. The wiring goes on the left underside of the gauge. Center the gauge and mark where the cable would enter the triple tree. Feed the wiring through the hole.

The underside of the gauge has 3m double-sided tape. Put the gauge in place and use a clamp to hold it in place for 15 mins.





Run the wiring along the upper frame tube to the seat area of the bike. You can wire it into the headlight assembly but I prefer to have all my accessory wiring under the seat area, it makes access easier and you don't get confused with the mass of wiring inside the headlight. I used an old mouse pad on top of all the wiring for protection.

There are only two wires from the gauge: red (hot) and black (ground). Run the ground to the frame bolt on top of the battery box and the hot wire to the brown wire going to the tail light (which is always on). It always a good idea to use heat shrink on all connections.



As you can see from the picture, the gauge is BRIGHT, and the lights will fluctuate as the engine revs, showing the battery is charging.

It may be too bright at night for some.