

Battery Powered Penetrator Series LED Light Dirt Bike Instructions

1. Install Cyclops Penetrator Light to the aluminum bracket:

For the 600 series lights, use outer holes on the aluminum bracket

For the 300 series lights, use the inner holes.

Place the cradle bolt head into the slots on the adjustment barrel.

Remove the Nylock Nuts and run bolts through the mount while sandwiching the U cradles between the light and the mount. Snug tighten the two Nylock Nuts, do not fully tighten at this time

2. Remove the two forward handlebar pinch bolts, place the light with bracket over the two handle bar pinch holes and reinstall the handlebar pinch bolts. Adjust and tighten the handle bars.

Note: If the light bracket does not sit flat on your bar risers or you have recessed holes, use a washer or spacer underneath the Cyclops mount.

3. Clean the back side of the # plate. Slightly warm the area where the battery will go and also the back of the 3M dual lock, after you have removed the backing on the dual lock, place battery in the desired spot. Drill 2 small holes in the number plate on each side of the battery, do this at the top and at the bottom about 1 inch from each end. Run zip ties through the # plate and around the battery,
DO NOT DRILL INTO THE BATTERY

4. Install on/off switch, making sure not to let the wires hang where they may snag or brush against parts on the bike.

5. Plug in the Cyclops Battery connector to the light and control switch and secure the loose wires or connectors with zip ties.

6. Turn the light on and check the aim of the light. Adjust up or down.

7. Tighten the two large Allen bolts on the end of the light and secure the mounting nuts on the bottom

Note: On some bikes, it may be necessary to slightly increase the idle speed to keep the 600 series lights from flickering at idle. If you cannot get the light to adjust down enough, it may be necessary to slightly bend the aluminum mounting plate. This is easily done by using an adjustable wrench. Sandwich the wrench on the plate and pull down one side at a time.