Penetrator Series LED Light Instructions  
Suzuki RMZ450

1. Remove front number plate.

2. 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

3. 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. (If your light is dim or blinks, check this ground location.)

4. Remove the plug covering the connector that is mounted on the headstock behind the number plate. Connect the provide Cyclops power plug, in the spot that you just removed the cover.

5. Install on/off switch, making sure not to let the wires hang where they may snag or brush against parts on the bike. Use zip ties to secure wiring.

6. Reinstall the number Plate

7. Start the bike and check the aim of the light. Adjust up or down.

   **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. Once the light is adjusted to your liking, tighten the two bottom **Nylock Nuts** and tighten the two **Allan headed barrel bolts on the ends of the light**.

For assistance call 1-800-624-0278