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Installation Instructions 3-16-22
Model RYK-GRLED2
Front Grille Guard LED LIGHT

Steps needed to install your Ryker Grille Guard LED Light

1.- Installing the new Grille Guard Led Light is simple. If you have installed your Grille Guard the process is the same. First take the two supplied bolts and screw them through the Light Bar Bracket just enough to hold the rubber washer. This hole is tight for a reason as to hold the bolt for you to install the light. Be sure the wiring harness is located on the right side. As the bolt is installed, place the rubber shock washer between the light bar bracket and the light as shown below. Do the same for the other side. Tighten the bolts just enough to keep the led light bar fixed.

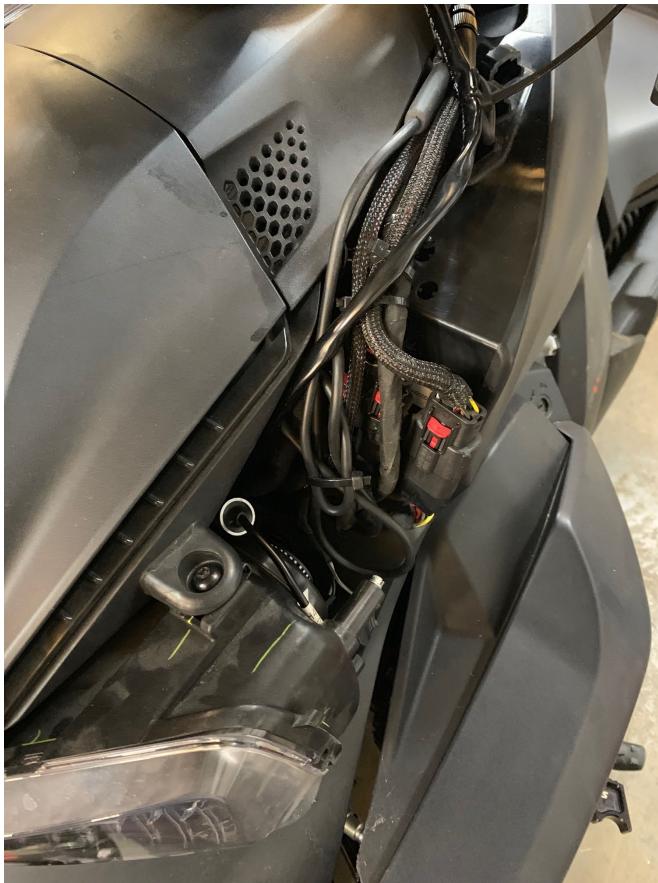


Bolt & Rubber Washer Installed.



Completed View of Installed Light.

2.- Next Remove the Ryker hood and take the remaining wiring harness and run on inside of Ryker area as shown below. Use the supplied wire ties to secure the harness to the frame area. **Make sure the harness is not in the way of the steering linkage.** Run the power wire and ground to the battery location. **Do not connect at this time.**



Remove the Left side panel as shown by removing the push pins connectors

3.- Run the switch part of the harness up to the Driver left hand control module. Leave enough slack to allow for the switch wire to be located as seen below. Wire tie off the harness to the frame in this area and below.



4.- Remove on the left-hand module the upper Torx screw. Place the switch unit in this location and reinstall the Torx Screw This install should look like photos above. Once complete the switch is installed. This provides easy access to the switch like your high beam switch.

5.- Reinstall the upper left panel cover reverse of how it was taken off. Now connect the power and ground wire to the battery. The Led Light Bar now should come on and off with the switch. At night you can adjust the light bar to the best location for best lighting. The light bar is very bright and will light up the entire road ahead of you. The distance from the ground increases is visibility range.

Your LED Light Bar is now Installed!

We thank you for purchasing our Ryker Grille Guard Led Light System. Today we know the needs for Quality Accessories, and we have solved that demand with a stylish system that compliments the design of your NEW Ryker®!