p/n 06002, 04/20/16, version 1

## **Installation Instructions**

# electrical connection www.electricalconnection.com

# Polaris Slingshot Glove Box Light Kit

This sheet must be read completely to:

- 1. Provide assistance/clarification to the installer, customer, end user or others.
- 2. Avoid causing injury or death to installer, customer, end user, or others.
- 3. Prevent damage to vehicle and/or accessory or other.

HEY YOU! Please, please read the instructions completely prior to installation. 90% of questions we receive could be answered simply by reading ALL the instructions before installing anything. If you have any question or problem during the installation, please contact us as necessary. Phone support will always provide the quickest response.

You can thank the lawyers for this next bit of fun. With that said, lets go!

Installer: Pretty please, give this sheet to the customer after reading it.

It is virtually impossible for us to be able to address every possible situation an installer or user will encounter. This requires both to exercise due dilligence and to apply some level of common sense. AKA...no 'hold my beer and watch this' type stuff.

Important Information in our instructions will be provided in the following manner:

SHOP TIP: literally great info we have gathered from hands-on installs or customer feedback.

NOTE: important information regarding the installation. Pay attention.

CAUTION: failure to follow instructions could result in damage to vehicle and/or accessory. Really pay attention.

WARNING: failure to follow instructions could result in injury/death of operator and/or passenger/others. For Pete's sake, PAY ATTENTION!

### NOTE:

- 1. "Left", "Right", "Front" and "Rear" are described from the seated position of the vehicle. Vroom vroom.
- 2. Check local laws regarding the use of auxiliary lighting and electronics. Don't be 'that guy'.
- 3. Use of owners manual or service manual is recommended for installation. Sorry....more reading.
- 4. If so equipped, place motorcycle on it's centerstand on solid, level ground or engage parking brake. Do it like Mom is watching.

### CAUTION:

- 1. When adding electrical accessories, always disconnect the battery and properly fuse new electronics.
- 2. DO NOT let the smoke out of the part. All electronics operate on smoke....when released, electronics are dead.

### WARNING:

- 1. Allow the vehicle to cool prior to installation & when operating engine, allow adequate ventillation. Yep.
- 2. NEVER modify the kit in ANY manner. Doing so voids warranty and places all liability on the installer and/or user. Nope.
- 3. Never route wires or install components that interfere with the operation of the steering, suspension, brake/clutch/gas lever/pedal/grip or any other operational function of the vehicle. Duh.
- 4. Never allow your accessories to cause distractions to remove your focus off the vehicles operation. Never forget that this is a high risk sport don't make it a higher risk when you don't have to. Major duh.
- 5. Never allow your accessories to cause distractions to others on the road. Super sized duh.

### Part Listing

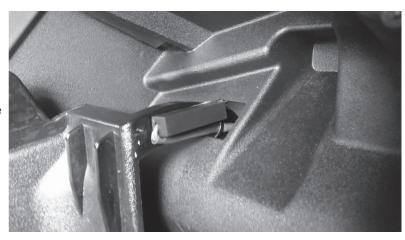
- 1 light
- 1 harness
- 2 alcohol wipe
- 1 6" wire tie.

Tools / Supplies Required cutters drill 1/4" drill bit.

### 1. Prep to mount the switch.

Open your glovebox and pop your hood. The tilt switch is the black rectangular box in the wiring harness. This switch will mount to the left hinge inside the glove box. Clean the area where the switch will mount (see picture to the right). You will push the switch from the area inside the hood (behind the glove box) into the glove box using the hole right next to the switch.

Note: the switch is mounted with the wire facing the back of your Slingshot. The wire is then run under the switch back behind the glove box. If you do not mount exactly the same way, your light WILL NOT operate correctly.



# CORE!

### 2. Mount the switch.

Now that you have cleaned the surface and pushed the switch where it will be mounted, peel the double stick backing from the tilt switch and stick it as shown in the picture above. Take the wire and run it under the light. Use a wire tie to secure the wire to the hinge as shown in the picture.

### 3. Drill light wire access hole.

Refer to the picture to the left. Note the location. You will be drilling on the surface where the 12 volt power plug is, in the middle. Drill a 1/4" hole.

### 4. Prep to mount the switch.

Use your alcohol wipe to clean the area where the light will be mounted. Refer to the picture to the right. Take the small 2 pin black connector on your wire harness and push it through the hole you drilled in the last step. Connect your light to the black connector; red to red and black to black. Push the light connector back through the hole. Once it is no longer visible, remove the double stick from the back of the light and stick in place.

### 5. Make wire connections.

Remove the 2 connectors from the back of the 12 volt power plug shown in the above picture. This is done from behind the glove box. Note one connector is larger than the other. Now plug your light wires in between the power plug and the Slingshot wire harness.



### 6. Test your light.

Turn ignition key on. Open glove box. Your light should come on. If the light did not come on, check the position of the tilt switch. The wire MUST be facing the rear of the Slingshot. If still no light operation, check your wire connections at the light (red to red and black to black). If still no light operation, check your connections at the 12 volt power plug. Also make sure your ignition key is on (this is done as to not kill your battery as the light is not visible when the glove box is closed).