



## Polaris Slingshot LED Mirror Signal 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, 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 ventilation. 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

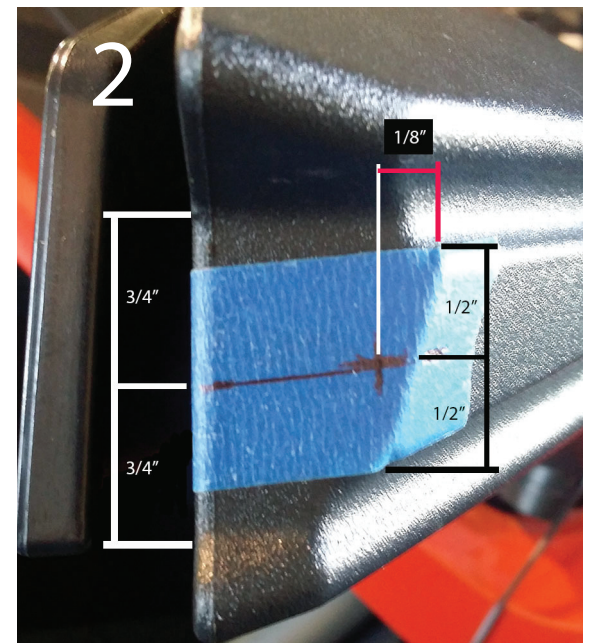
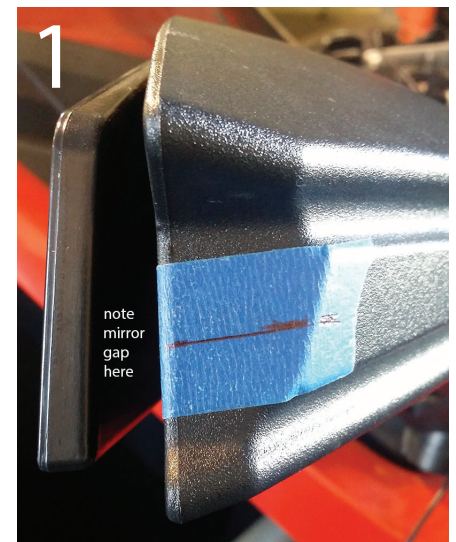
- |   |                    |
|---|--------------------|
| 2 | LED light          |
| 1 | left harness       |
| 1 | right harness      |
| 8 | 4" wire ties       |
| 3 | red Positap        |
| 1 | 3/4" wire tie base |
| 2 | alcohol wipes.     |

### Tools / Supplies Required

drill  
1/4" drill bit  
5/16" drill bit  
Torx tool set  
cutters  
1" masking tape  
ink pen  
small hook tool.

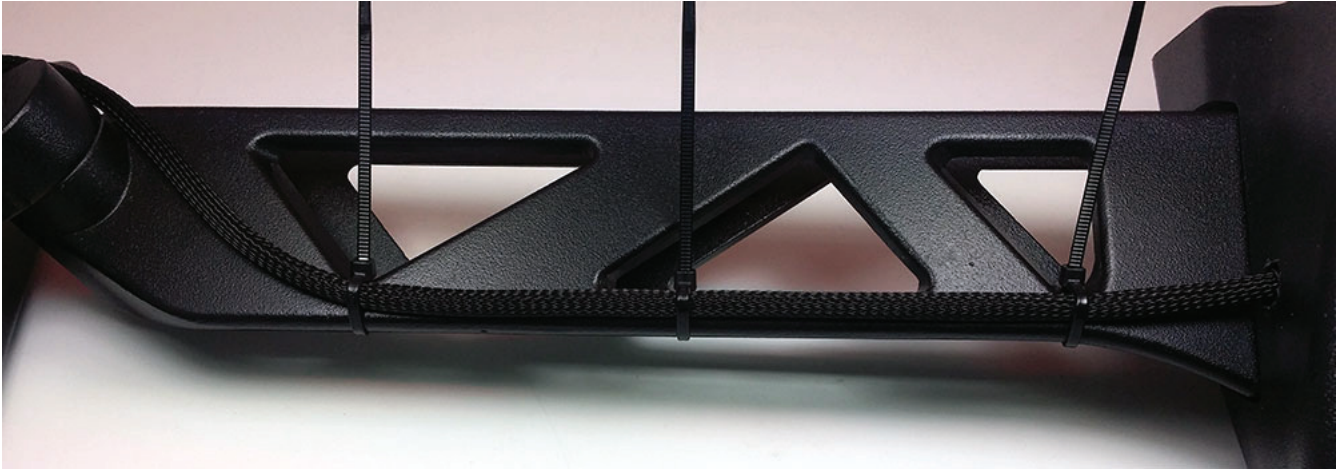
Shop Tip: have a large shop towel and a flat surface to work on.

1. Remove the right side mirror from your Slingshot at the body.
2. Push the glass in at the point of on the mirror closest to the mirror arm that attaches to the frame. We need the glass out from the body of the mirror housing as much as possible where we are going to drill. Reference to picture 1 below.
3. Using 1" masking tape, place tape as shown in the picture 1.
4. Using the diagram in the picture 2, measure the rear of the mirror as shown and make a mark.
5. At the front of the mirror, place a mark halfway between the edges of the tape as show.
6. Create a line along the side of the mirror that connects the front and the rear lines.
7. At the front of the mirror, measure  $\frac{1}{8}$ " back from the point shown and mark on the tape.
8. Drill a  $\frac{1}{4}$ " hole at the point you have created. Remove tape. Your hole should look like picture 3.
9. Flip your mirror so that it is upside down. You will be creating the hole for the wire input into the mirror housing.
10. Using the supplied  $\frac{3}{4}$ " wire tie base, place the base as shown in picture 4 (do not stick the base - it is for reference only).
11. Mark and drill a  $\frac{5}{16}$ " hole where shown in the picture. Your hole should align with the middle of the wire tie base as shown.
12. Using the supplied alcohol wipe, clean the area at the end of the mirror where your light will be installed. Let dry. Place the wires for the light into the hole and do a test fit. Note that the pointed end of the light will slightly overhang the edge of the mirror. Refer to picture 5.





13. Mount the light to the mirror housing once you are comfortable with it's placement.
14. Using a hook tool, pull the wires out of the mirror between the glass and the housing.
15. Locate the longer harness. Place the end with the female connectors and rubber boots, one at a time, into the hole you created next to the mirror mount bracket. Keep pushing the wires until they come out of the housing.
16. Plug the black wire from the light into the black wire on the harness. Connect the white wire from the light into red wire on the harness.
17. Pull the harness back out of the mirror housing. You will see a piece of heat shrink that holds the wire mesh in place. When you see this heat shrink, stop. Use the supplied wire ties to hold the mesh to the mirror arm as shown below.



18. Repeat the process for the other side. Reinstall both mirrors back to your Slingshot. Push the wires into the housing with your hook tool.
19. Run the wires from the mirrors to the steering wheel column. On the passenger side, run the wire along the other wires at the front of the "firewall". Use supplied wire ties to secure.
20. Remove the 3 screws that hold the steering wheel column cover. After removing the fasteners, lower the column to remove.
21. You will need to remove the connector from the back of the speedometer cluster. There is a button that must be pressed to pull the connector out. Obviously, due to it's location, you are going to have to remove it by feel only.
22. Once you have the connector removed, pop the 2 halves apart to access the wires.

23. Using the supplied Posi-Taps, connect to the following wires (diagram to the right for use);

position 5 - black with white stripe  
position 6 - dark blue with pink stripe  
position 7 - dark blue with black stripe

24. Connect both black wires from the light harnesses to the black wire with white stripe.
25. Connect red wire from the right light to the dark blue with pink stripe. Connect red wire from the left light to the dark blue with black stripe.
26. Turn your key on. Turn on the signals and check for light operation.
27. Reassemble your Slingshot.

