p/n 05100, 10/25/22, version 2

# **Installation Instructions**

# electrical connection www.electricalconnection.com

# Polaris Slingshot Air Horn 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. Installation of this product implies your agreement with our sales, warranty, exchange and return policies found on our website.

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 horn
- 1 relay
- 2 bolt and nut
- 1 bracket
- 1 wire harness, main power
- 1 ground wire with 1/4" ring and blue female flag connector
- 1 fuse holder
- 1 25 amp fuse
- 1 blue butt connector
- 1 5/16" blue ring terminal
- 8 6" wire ties...

Tools / Supplies Required 13mm wrench.

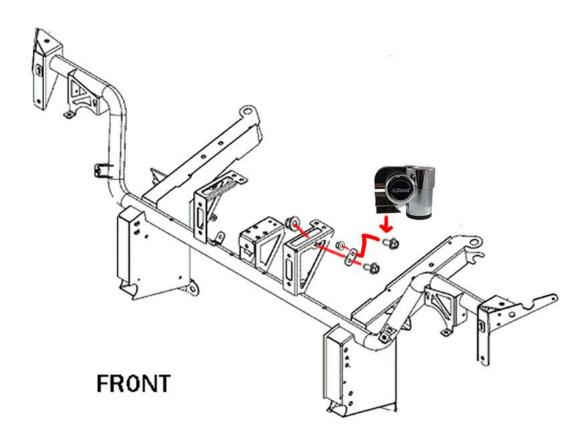
#### 1. Mount bracket.

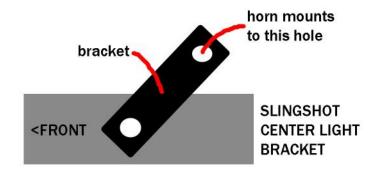
Locate the bracket and two bolts and nuts from your kit. Using the images below, first mount the bracket to the headlight bracket. This will be the side opposite of the stock horn. The bracket will sit at roughly a 45 degree angle towards the rear of the vehicle. Use one of the supplied bolts and place the bolt through the bracket, then into the SLINGSHOT CENTER LIGHT BRACKET, and secure with the supplied nut.

Note: if you install the bolt the wrong direction in the next step, you will not be able to properly secure the horn.

# 2. Install the horn mounting bolt.

From the SAME direction, insert the bolt into the bracket. Then add the supplied nut. Do not tighten yet.





3. Locate the ground wire included with your kit. Secure the ring terminal to the bolt shown in the picture to the right. Route it down through the hole in the light support.

Note: wire placement is critical in the next step. Failure to connect correctly will cause the horn to run in reverse.

4. Connect the ground terminal to the negative (-) terminal on the bottom of your horn..

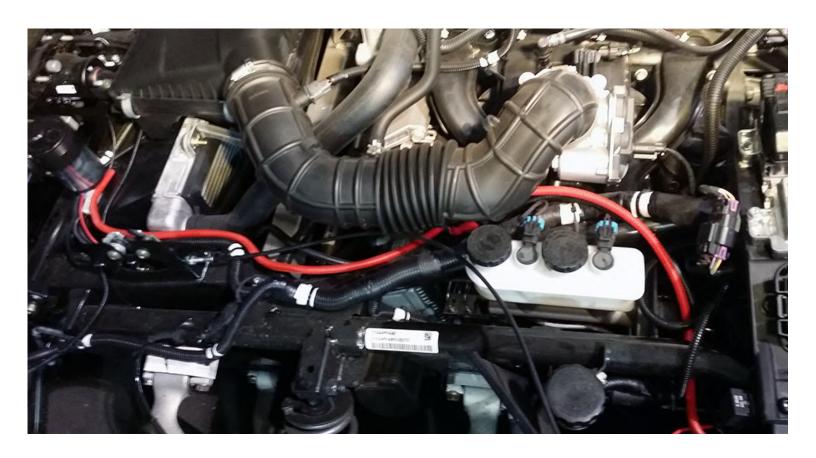


5. Mount relay.

Mount the supplied relay as shown in the picture to the right.



6. Connect power wire to horn from relay. Using the image below, run your red wire with the 1/4" terminal to the horn. Do not secure the wires at this time.



#### 7. Connect power to horn.

Connect the red wire than you just ran from the relay to the positive (+) terminal on the bottom of the horn.

Note: this horn is ONLY designed to operate straight up and down. Do not change it's orientation otherwise damage will occur to the bearings inside the compressor. This will not be covered under warranty.

#### 8. Mount horn.

Place the cast mount on the horn compressor over the bolt head. Tighten the nut.

## 9. Connect to stock horn.

Following the same general path that you used to run the power wire to the horn, run the wires with the OEM connectors on it over to the factory horn. Once you reach the center headlight bracket area, go behind the center light brackets to the horn. Unplug the horn and plug your new connectors in between the horn and the OEM wiring.

Note: if you have an accessory fuse block, you can connect the battery wire to it. Fuse at 25 amps.

### 10. Connect power wire to battery.

Route the red power wire to your battery if your Slingshot using the supplied fuse holder. Cover the wire to the battery with the supplied split loom. Insert the fuse into fuse holder.