

HIDCOUT & HIDCOUT50W HID KIT

For: 2006-UP CAN AM OUTLANDER HEADLAMPS

INSTALLATION INSTRUCTIONS

Installation

1. BULB

- a. Unscrew the 3 Philips screws from the back of the headlamp assembly cap. Once the 3 screws are removed, pull off the plastic circular cap piece off of the headlamp assembly.
- b. Pull back the rubber boot from the back of the headlamp housing to reveal the bulb and bulb base.
- c. Take a pair of long nose pliers to push downwards on the metal latch that locks the bulb in place. Push in the direction of the bottom of the housing on metal latch and pull away from lip to unlatch and release halogen bulb. Once the halogen bulb is unlatched pull out the halogen bulb, factoring wiring, and rubber boot completely from the housing.
- d. **CAUTION: PLEASE BE CAREFUL THAT YOUR SKIN DOES NOT MAKE CONTACT WITH THE GLASS PORTION OF THE HID BULBS.**
- e. Insert HID bulb. Make sure to align the bulb so that the tabs are lined up with bulb base/holder. Once bulb is in place, take the metal latch and push in a downward-up motion to lower the latch and lock it securely back to the headlamp assembly.
- f. Take the rubber boot and pull the wires through at the same time as you move the rubber boot closer to the back of the headlamp. Once the rubber boot and wires are in the correct place, stretch the rubber boot over the round piece of the back of the headlamp until it is pushed down completely to the back of the headlamp like it was originally.
- g. Once the rubber boot is securely in place, take the plastic circular cap and screw it back to the headlamp assembly using the 3 screws removed earlier.
- h. Repeat the same procedure on the other side.

2. Ballast

- a. Mount ballast in location of your choice – recommended near the headlight.

3. Wiring

Note: DO NOT modify the wiring that runs from the HID bulb to the ballast. It will cause the system to work improperly. It will void the warranty.

- a. Once ballast is installed connect corresponding wires from HID bulb to corresponding male / female plugs on ballast.
- b. To connect wiring from ballast to the CAN AM primary system
 - i. Find the 2 plug-n-play wires we provided with the kit with the two red and one black wires
 - ii. Connect the red female bullet end to the red male bullet end coming off the ballast wire
 - iii. There will be two options to ground the wiring from the ballast
 1. ****Recommended**** Connect the black male bullet ends coming off the ballast wires to the ground wire with a two female bullet end, then ground the wire to the chassis
 2. Connect the black female bullet end to the black male bullet end connector coming off the ballast wire
 - iv. Unplug the stock factory wiring coming from the halogen bulbs that were set aside earlier and plug the plug-n-play connector ends we provided to the factory wiring making sure to lock the connector ends in place so everything is sealed properly.

NOTES:

We recommend upgrading to a **20AMP fuse** on the wiring for the headlamp. Upon startup each HID light draws a higher amperage to kick on the Xenon in the bulb. This can cause 1 or both lights to not light up. If this situation occurs, a 20 or higher AMP fuse will solve the problem.