

INSTALLATION INSTRUCTIONS

Item No.: HIDAC

**For: 2006-2009 ARCTIC CAT PROWLER
& ALL CURRENT ARCTIC CAT MODELS**

Installation

1. BULB

- a. Remove stock bulb (twist counterclockwise)
*It is your preference whether to choose the high beam **or** the low beam to remove – choose one.*
- b. Insert HID bulb & twist clockwise to lock into position

2. Ballast

- a. Mount ballast in location of your choice 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 your Arctic Cat Model's primary system
 - i. Find wire extension male plug removed from the original bulb
 - ii. Connect black wire to black wire coming off ballast
 - iii. Connect Red wire to red wire coming off ballast
 - iv. Connect black female plug head to corresponding factory plug on Arctic Cat

NOTES:

We recommend upgrading to a **20AMP fuse**. Each HID light draws only 2.9 amps per light, but upon start up for approximately 10 seconds they draw around 16AMPS. This can cause 1 or both lights to not light up. If this situation occurs, the 20AMP fuse will solve the problem.