# **INSTALLATION INSTRUCTIONS**

## Item No.: HIDRZR50W

## For: 2008-UP Polaris RZR and 2008-UP Polaris Ranger

#### **Installation**

#### 1. <u>BULB</u>

- a. Remove stock bulb (twist counterclockwise)
- **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:** <u>**DO NOT**</u> 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 Polaris RZR 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 plug on Polaris RZR

#### <u>....</u>

#### 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.