

HIDSUKQ HID KIT

For: 2007-UP SUZUKI KING QUAD

INSTALLATION INSTRUCTIONS

Installation

1. BULB

- a. Remove rubber boot from the back of the headlamp housing assembly.
- b. Push down on metal latch and pull away from lip to release halogen bulb. Pull out halogen bulb.
- c. **CAUTION: PLEASE BE CAREFUL THAT YOUR SKIN DOES NOT MAKE CONTACT WITH THE GLASS PORTION OF THE HID BULBS.**
- d. Insert HID bulb, line up bulb to fit into the bulb holder, lower latch to lock bulb in place.
- e. Replace Rubber boot on the back headlamp assembly. (Make sure to pull wires through the center of the rubber boot first before you start to pull down boot on the back of the headlamp assembly.)
- f. Make sure that the wiring, coming from the HID bulb, clears the black plastic housing that encases the headlamp assembly so connection from the bulb to the ballast is possible. If installed correctly there is no need for drilling or modifications of any type.

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 Suzuki primary system
 - i. Find wire extension with white triangular head with one black bullet end and 2 other wires at the opposite end.
 - ii. Connect black off extension to black wire coming off ballast wire
 - iii. Connect other color wire to red wire coming off ballast wire
 - iv. Connect triangular head to corresponding plug on the Suzuki Factory Wiring End

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.