

By www.MotorcycleHIDlights.com

VICTORY KINGPIN HID CONVERSION GUIDE

The low beam of the Kingpin in this case a 2008 requires modification of the factory H7 adapter to install HID bulbs. The modification is not too difficult, but will require some dremeling. The high beam, and H11 bulb is plug and play without modification.



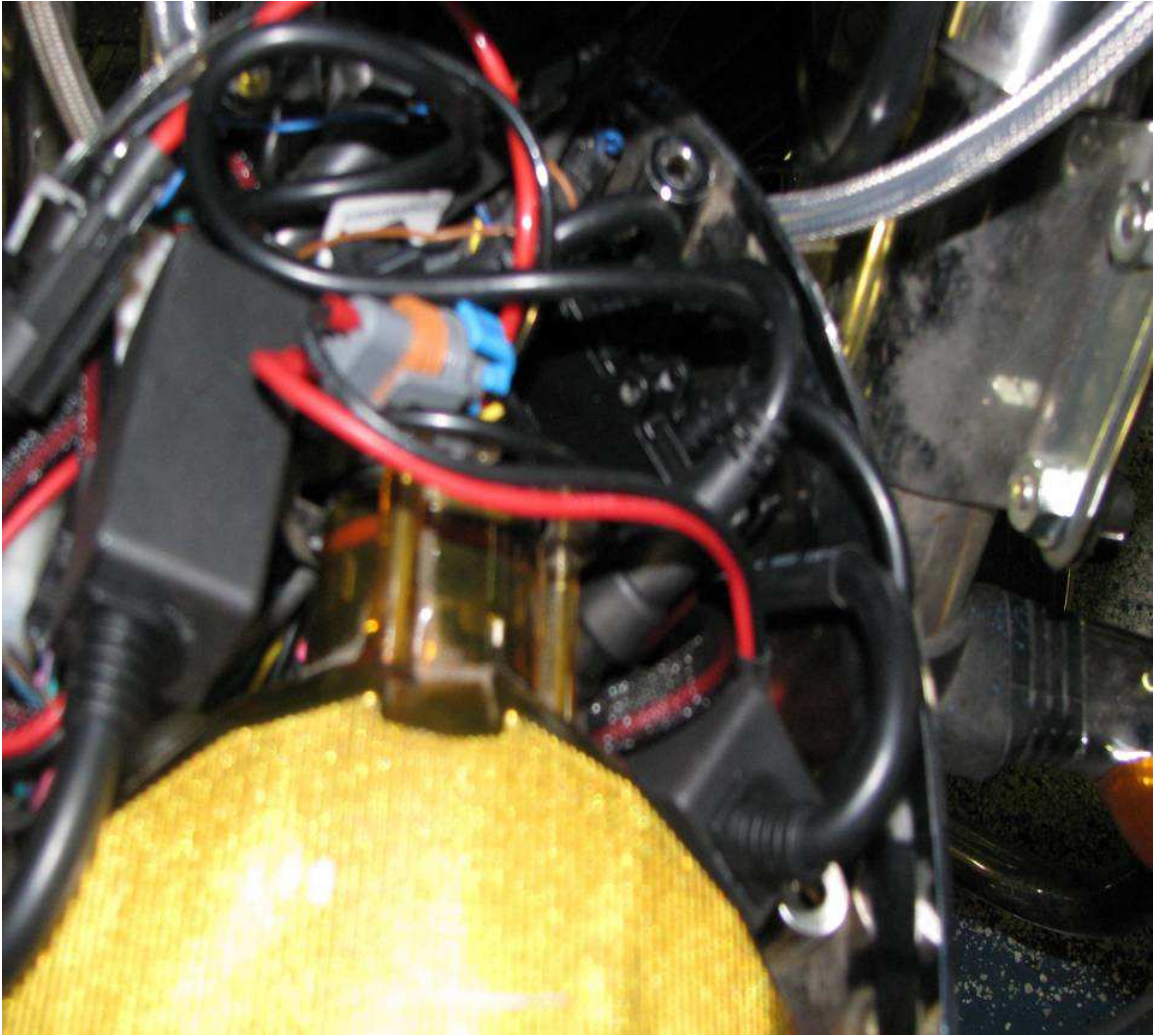
Above is the factory H7 bulb with adapter behind it. What is picture above is the low beam socket (H7). I had to cut off the rectangular tail piece on the socket. I then removed the metal contacts inside the socket and drilled a hole large enough to accommodate the connectors on your light wiring harness. You must use the modified Victory socket because the extended tab in the center on the socket locks it into the light housing assembly.



Where I have placed the screwdriver tip, this extended part of the socket will need filed down. There are 3 areas the bulb base rests against and all 3 need filed down just a little at a time till the bulb and socket will lock into the housing.



The photo above shows the modified socket locked into the light housing and all the components adjusted within the metal light housing itself. The red and black wire that are plugged into the gray electrical connector and the leads for the low beam bulb. The wide spade connectors had to be cut off and small ones installed to fit the gray connector.



This last shot is just that of all the light components in the metal housing. Because the housing is elongated and the top cover somewhat curved, there is just enough room to get everything in and working.