#LED-100 LED Headlight Replacement Bulb

Replaces almost all H-4 Halogen bulbs used on most motorcycles 1980 and newer.

A replacement bulb, retaining spring, and four adapters are included in this replacement kit.

1. Remove the headlight bulb. Most models without a fairing have two or three screws that hold the trim ring and lens assembly into the headlight housing or shell. Remove these screws and pull the trim ring / lens assembly outward. Other models with a



fairing may require removal of the fairing or the bulb may be accessible from the back side of the fairing without removal of the fairing. Consulting your motorcycle owner's manual may also be helpful.

- 2. Unplug the existing bulb from the electrical socket and remove from the housing or shell or fairing.
- 3. Some models have a protective rubber boot around the bulb. Remove this boot and set it aside as it will not be used with the LED-100 bulb. Before you remove the existing bulb from the back side of the lens, pay close attention to the mounting and fastening method. If it seems complicated, take a picture for reference. Remove the bulb from the lens.
- 4. Compare the shape of the existing bulb to the four adapters. Use the adapter that resembles the existing bulb closest (almost all motorcycles will use the M4 adapter ring). A retaining spring has also been provided. Some models utilize a spring to hold bulb in place. Chances are you will not be using most of the other adapters they have been provided to allow the bulb to fit most models.
- 5. Orient the bulb and adapter ring as shown in the photo. Align the two notches in the hole on the ring with the tabs on the bulbs, press the ring down until flush then rotate the ring clockwise to lock it in place on the bulb.
- 6. Turn on the headlights briefly before closing the housing. Bulb should turn on and the internal cooling fan should engage. Close the housing securely.
- 7. Install the LED-100 bulb into the lens and secure it with the original retainer clip or screws. Plug the wires from the bulb into the socket on the motorcycle. Replace the lens/ring assembly back into the headlight housing or fairing, making sure the wires are clear from moving parts and will not be pinched when closing the housing. Replace the screws.

You will notice the RIVCO LED-100 bulb is much brighter than factory halogens. That means more visibility on the road. To avoid disturbing other drivers, the aim of the headlight housing may need to be adjusted. Meets or exceeds D.O.T.. Not D.O.T. approved.