

# *Owl Lighting and Specialty Products*

## KNIGHT RIDER INSTALLATION Version 2



**Installed Knight Rider on GL1800**

Remove Windshield Garnish per the Honda Service manual (Section 2-6 through 2-7).

Remove the windshield garnish cover and place the Knight Rider unit in position where you removed the garnish cover and secure with the original screw, using the smaller (lower) hole in the Knight Rider. The larger (upper) hole in the Knight Rider is provided for alignment purposes and fits over the raised boss impressed in the metal support. This screw should be snug, **BUT DO NOT OVERTIGHTEN!**

Attach power (switched 12 volt) to the supplied power cable. (If using the Owl Lighted switch assembly, you can ignore this step. The "Hot" wire on the power cable is red and the ground is BLACK. Once power is properly attached to the power cable, plug the power cable into the Knight rider board; note the plug is keyed so it will automatically be aligned properly. When the plug "snaps" it is locked into position.

Replace the Windshield Garnish on the motorcycle per the Honda service manual. PRIOR to tightening the bolts located behind the mirrors or snapping the retaining pins (plastic bosses) into the retaining grommets located at the bottom of the Windshield Garnish, check for alignment of the Knight Rider in the Windshield Garnish "window". The line of LEDS should be straight; the board can be moved slightly to achieve a good alignment.

It would be prudent at this point to test the installed Knight Rider, be certain to ensure that all of the LEDS are properly illuminated and that you are able to change the display modes as described at the end of these instructions.

Tighten all fasteners and press the retaining pins (plastic bosses) into the rubber grommets located on the lower front of the Windshield Garnish.

*NOTE: A dab of Honda aerosol polish/wax applied to these grommets and the rubber covers around the mirrors will make this task much easier.*

## **Changing Light Patterns**

To change the light pattern (referred to as the display mode) you should simply pass your hand across the opening in the windshield garnish (top to bottom) with your hand just barely above (or touching) the surface of the garnish. The mode should change immediately. There are 8 different display modes or patterns. Simply wave your hand across the garnish opening to go from one pattern to the next. When power is removed the Knight Rider will "remember" the last light pattern and use it the next time it is powered on.

*The Knight Rider from Owl Lighting is designed to be a parking or "parade-style" accent light to be used when the headlight is not on (i.e. the bike is parked, or the headlight is disabled for a light show or parade style riding). Most if not all states will consider colored flashing lights to the front of a vehicle illegal! Owl Lighting does not suggest that you should ride with these accent lights lit.*

**ENJOY YOUR KNIGHT RIDER  
And ALL OWL Lighting and Specialty products**

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