

**RON FRANCIS**  
*Wiring*

## BJ-2

### Head Light Brightener Wire Kit

### Warning!

The harness you are about to install will keep the low and high beam filaments in the head lights on when the high beams are turned on. This product is not recommended for use with aftermarket type halogen bulbs that will cause more than a 15 amp load with both filaments on. Automotive type sealed beams & halogen sealed beams not exceeding 15 amp load are safe to use with this system. Your vehicle head light switch and wiring system must be capable of handling the additional load caused by the addition of this accessory. Wire Works cannot supply bulb manufacturer data on the amp requirements of head light bulbs. This should be noted on the bulb packaging or obtained direct from the bulb manufacturer.

**Installation into a vehicle with one of Ron Francis Wiring systems (FLOOR MOUNTED DIMMER SWITCH):** Supplied with your wiring system was a harness to connect to the floor mounted dimmer switch. The harness enclosed will plug direct into that harness and then into the dimmer switch.

**Installation into a vehicle with one of Ron Francis Wiring systems GM COLUMN DIMMER SWITCH):** Supplied with you wiring system was a harness (6D) to connect to the column mounted dimmer switch. That harness WILL NOT be used with this accessory. The harness enclosed will plug direct into the dimmer switch harness supplied with the main wiring kit and then into the column mounted dimmer switch. **NOTE: After plugging in the connector you may have terminals in the switch not covered by the connector. Your head lights will operate correctly without these terminals used.**

### **Installation into vehicles without our wiring system:**

This harness is an adapter harness and will fit most types of floor mounted dimmer switches. If the connectors supplied will not fit your switch, then remove the dimmer switch connector off your harness and install it on the dimmer switch connection end of this adapter harness. Use the connector and terminals supplied if the other end of this adapter harness will not plug into the main dimmer switch harness. The blue wire connects to the feed from the head light switch, the red wire to the low beam wire and the brown to the high beam wire.