



## BLACK UNIVERSAL L.E.D. BATTERY GAUGE

### 4218

### PARTS INCLUDED

- 1 Battery Gauge — Black
- 1 Installation Instructions

Please read and understand entire instructions before starting installation.

### THANK YOU FOR CHOOSING KÜRYAKYN!

**IN ORDER TO PROTECT YOU AND OTHERS FROM POSSIBLE INJURY AND/OR PROPERTY DAMAGE OR LOSS, PLEASE PAY CLOSE ATTENTION TO ALL INSTRUCTIONS, WARNINGS, CAUTIONS AND ATTENTION NOTES REGARDING THE USE AND CARE OF THIS PRODUCT.**

**ATTENTION!** This indication alerts you to the fact that ignoring the contents described herein may negatively affect product performance and functionality.

**CAUTION!** This indication alerts you to the fact that ignoring the contents described herein can result in potential injury or material damage.

### TOOLS SUGGESTED

Glass Cleaner, Clean Rag, Splicing and Insulating Supplies, Drill and Drill Bits

**STRICTLY OBSERVE THE FOLLOWING GUIDELINES IN ORDER TO USE THE PRODUCT PROPERLY AND AVOID POTENTIALLY DANGEROUS ACCIDENTS.**

### STEP 1

Read and understand all steps in the instructions before starting the installation. Park the motorcycle on a hard, level surface and turn off the ignition.

**ATTENTION!** A factory service manual may be helpful in performing this installation. Do not attempt to perform this installation if you are not confident in your ability to complete all of the steps in the procedure; consult a trained technician.

**NOTE:** This universal battery gauge is designed to indicate the safe charging levels of any 12 volt alternator/battery powered motor vehicle electrical system. The gauge is equipped with 9 LEDs with an automatic "day/night" brightness control. The gauge is calibrated in 1/2 volt increments from 8–16 volts.

—The green LED zone of 12.5–14.5 volts indicates a safe charging range level for the entire electrical circuit the battery gauge is reading.

—The high and low yellow LEDs warn of an over or under charging problem.

—The extreme high and low flashing red LEDs warn of an impending electrical system failure.

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4218-21HD-0911

### CUSTOMER SERVICE

877.370.3604 (toll free)

### INSTALLATION QUESTIONS

techsupport@kuryakyn.com  
or call 715.247.2983

### LIMITED WARRANTY

Kuryakyn warrants that any Kuryakyn products sold hereunder, shall be free of defects in materials and workmanship for a period of one (1) year from the date of purchase by the consumer excepting the following provisions:

- Kuryakyn shall have no obligation in the event the customer is unable to provide a receipt showing the date the customer purchased the product(s).
  - The product must be properly installed, maintained and operated under normal conditions.
  - Kuryakyn makes no warranty, expressed or implied, with respect to any gold plated products.
  - Kuryakyn shall not be liable for any consequential and incidental damages, including labor and paint, resulting from failure of a Kuryakyn product, failure to deliver, delay in delivery, delivery in nonconforming condition, or for any breach of contract or duty between Kuryakyn and a customer.
- Kuryakyn products are often intended for use in specific applications. Kuryakyn makes no warranty if a Kuryakyn product is used in applications other than intended.
- Kuryakyn electrical products are warranted for one (1) year from the date of purchase by the consumer. L.E.D.'S contained in components of Kuryakyn products will be warranted for defects in materials and workmanship for 3 years from the date of purchase where as all other components shall be warranted for one(1) year. This includes, but is not limited to; control modules, wiring, chrome & other components.
  - Kuryakyn makes no warranty of any kind in regard to other manufacturer's products distributed by Kuryakyn. Kuryakyn will pass on all warranties made by the manufacturer and where possible, will expedite the claim on behalf of the customer, but ultimately, responsibility for disposition of the warranty claim lies with the manufacturer.

### ABOUT OUR CATALOG

For purchasing Kuryakyn® products, you can receive a complete catalog free of charge. Send the Proof-of-Purchase below with your address to: Kuryakyn, P.O. Box 339, Somerset, WI 54025. Please indicate either Accessories Catalog for Harley-Davidson® or GL & Metric Cruisers.

Be sure to ask your local dealer about other Kuryakyn® products, the motorcycle parts and accessories designed for riders by riders.

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**STEP 2** After choosing a location, if you choose to hide the power wire, drill a 3/16" diameter wire access hole in the center of the mounting location. Clean the mounting area.

**CAUTION! MEASURE TWICE – DRILL ONCE.** Double check all reference marks made on the mounting location **BEFORE** drilling. Küryakyn will not be responsible for incidental or consequential damages resulting from this installation

**STEP 3** Feed the wire through the access hole, then peel off the adhesive backing and stick the gauge into position.

**ATTENTION!** Ensure the area of installation is free of grease, oil, dirt or other debris to ensure proper adhesion. Küryakyn **WILL NOT** issue a warranty on any parts lost due to improper installation.

**ATTENTION!** The adhesive will not bond correctly if applied at temperatures less than 50°F. Do not attempt this installation in temperatures less than 50°F.

**STEP 4** Find a power lead. After confirming with a test light that it is only "on" when the ignition key is on, attach the red wire to the power lead.

**STEP 5** Find a good circuit ground wire and attach the black wire from the gauge to the ground wire.

**STEP 6** Carefully insulate all connections.

**ATTENTION!** Secure all wiring away from any moving parts, pinch points or extreme heat. Küryakyn **WILL NOT** issue a warranty on any electrical component that fails due to pinched, crimped, broken, abraded, melted or frayed wires.

*Ride On!*