



### BLUETOOTH CONTROLLED SUPER LIZARD MAXIMUS KIT, 8 LIGHTS

5066

#### Thank You For Choosing Kuryakyn!

Protect yourself and others from potential injury and property damage or loss. Pay close attention to all instructions, warnings, cautions, and notices regarding the installation, use, and care of this product.

#### **WARNING**

THIS INDICATION ALERTS YOU TO THE FACT THAT IGNORING THE CONTENTS DESCRIBED HEREIN CAN RESULT IN POTENTIAL DEATH OR SERIOUS INJURY.

#### **NOTICE**

This indication alerts you to the fact that ignoring the contents described herein may negatively affect product performance and functionality or damage the product itself or the product to which it is being attached.

#### ENSURE THAT THE FOLLOWING PARTS HAVE BEEN INCLUDED IN THE KIT:

- 8 Lizard Lights
- 4 "Y" Lizard Light Connectors
- 4 Double Male Lizard Light Connectors
- 6 Double Female Lizard Light Connectors
- 6 9" Extension Wires
- 2 12" Extension Wires
- 2 18" Extension Wires
- 8 Adhesive Pad for Lizard Lights
- 1 Bluetooth Lizard Light Control Switch
- 6 Alcohol Pads
- 2 Dielectric Grease Packs
- 6 4" Cable Ties
- 4 Adhesive Foam Pads

#### YOU WILL ALSO NEED:

Warm, soapy water and a clean rag

#### **NOTICE**

These installation instructions contain important information. Ensure that the end user receives this copy and is aware of its importance for future use.

- STEP 1 Read and understand all STEPS in the instructions before starting the installation. Park the motorcycle on a hard, level surface and turn IGN OFF. Allow the engine and exhaust system to cool.



### LIGHT PLACEMENT

This kit is designed with the correct components to illuminate the engine compartment in the frame. If you wish to have lights outside of this area (rear swing arm, front wheel etc.) you will need to purchase additional wiring components.

**NOTE** This kit comes with 8 Lizard Lights. You can operate the Infinity Streamliner (equals 4 Lizard lights), and the Infinity Timing Cover (equals 3 Lizard lights), with this kit using just one control switch.

- 1 Do not operate more than 16 Lizard Lights on one controller.
- 2 Lizard Lights are designed for display or parade use. Check local regulations regarding the use and placement of colored lights when the vehicle is operated on public streets.
- 3 To prevent corrosion, apply dielectric grease to all connections (including plugs).
- 4 Do not affix Lizard Lights to hot engine or exhaust components.
- 5 The mounting surface must be perfectly clean for Lizard Lights to properly adhere. Remove wax, dirt, dust, or any oily film with the alcohol pads provided before application.

### PROCEDURE

**STEP 1** Use your imagination! Determine what areas or features of the bike you wish to highlight. Mark your desired locations with small pieces of masking tape. This will allow you to determine if the supplied leads will be suitable for your plan. If you have a bike with a rubber mounted engine, keep engine movement in mind. Do not mount Lizard Lights where the engine or any related components might contact the lights or wiring during normal operation. Try to place plug connections in locations that will ease removal of the motorcycle's components as needed (i.e. fuel tank, horn). This will ease future service procedures.

### INSTALLATION

- STEP 2** Refer to the illustrated example below. Assemble the wiring and lights "on the bench" according to your plan. Use dielectric grease on all connections. Make sure the red wire of each extension lead lines up with the red wire on Lizard Light. The controller has two output leads; you may use either one or both, it is not necessary to make a complete "loop" with the layout.
- STEP 3** Carefully lay out the assembly close enough to the bike to make the connections to the battery. Black is negative, red is positive. Test the system to ensure all Lizard Lights illuminate and flash before installation.
- STEP 4** Using the supplied alcohol pads, thoroughly clean the mounting surfaces for the lights and the switch. Wipe dry with a clean cloth.
- STEP 5** Affix the components starting with the controller, then the light closest to the controller and so on.
- STEP 6** Hide the wires so they will not be visible. Cable ties will be useful here.

### OPERATION

Lizard Lights draw very little current — they may be operated for short periods of time without the bike running providing the battery is in good condition and fully charged.



### DOWNLOAD THE APP

Enter LIZARD LIGHT in the device app-search engine; select the LIZARD LIGHT app; install and open the app.

### PAIRING THE CONTROLLER AND BLUETOOTH DEVICE

1. Turn the Controller ON.
2. Turn the device Bluetooth ON.
3. Activate the Lizard Light app.
4. Press Connect. Press Scan.
5. Select BT\_LED3 from Available Equipment.

Select SOLID COLOR: ON to turn lights on steady illumination. Select desired color by pressing one of the colored buttons.

Select FLASH COLOR: ON to activate the flash function; use the slider at the bottom of the screen to adjust the speed of the flash. Select desired color by pressing one of the colored buttons.

Select AUTO COLOR: ON to automatically cycle through the colors; use the slider at the bottom of the screen to adjust the cycle speed.

Select the power button in the lower right hand corner to turn the lights ON and OFF; flip the controller switch to OFF when you are done using the lights.

NOTE: Depending on conditions, the maximum operating distance of the Bluetooth device from the controller is approximately 50 FT.

### NOTES ON BLUETOOTH CONNECTION

1. Manual reconnection is REQUIRED after a power down of either device or if the transmitting device is carried out of range of the controller. The devices remain "paired" but the connection will be lost.
2. A short delay in connection time may occur if other Bluetooth devices are transmitting in the same area.
3. If you are experiencing difficulty in "pairing" or connecting with the controller, try shutting off your Bluetooth connection for a few seconds then repeat the steps listed above to reconnect.



### FCC INFORMATION

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and 2. This device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

### FCC Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

### NOTICE

It is the end user's responsibility to ensure that all fasteners (including pre-assembled) are tightened before operation of the motorcycle. Kuryakyn will not provide warranty coverage on products or components lost or damaged due to improper installation or lack of maintenance. Periodic inspection and maintenance are required on all fasteners.

### LIMITED WARRANTY

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

1. 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).
2. The product must be properly installed, maintained & operated under normal conditions.
3. Kuryakyn shall not be liable for any consequential & incidental damages, including labor & 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 & a customer.
4. 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.
5. 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 & workmanship for 3 years from the date of purchase whereas all other components shall be warranted for one (1) year.
6. Merchandise purchased directly from Internet auction sites or any other third party seller is considered sold as is & shall not carry a Kuryakyn warranty. All warranty claims must be directed to the original seller. If unsure please contact the seller to verify they are an authorized Kuryakyn retailer.

### RETURN POLICY

Merchandise determined to be defective may be returned up to one year from the date of purchase. Returns must be processed through original seller. Returned merchandise for any other reason other than warranty claims must be in like new condition & subject to a 20% restocking fee. All returns are subject to inspection for determination of full or partial credit. Any returned part that shows evidence of being used or installed contrary to manufacturer's instructions, &/or subjected to improper handling, packaging or return shipping by the customer, will not be eligible for exchange, refund or warranty consideration. All returned electrical items will be inspected & tested. If electrical item is deemed functional, no credit will be issued & item will be returned. All sales are final on discontinued or obsolete merchandise.

