

INSTALLATION INSTRUCTIONS

ORBIT PRISM 5 3/4" L.E.D. HEADLIGHT

2463

THANK YOU FOR CHOOSING KURYAKYN!

Protect yourself and others from possible 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.

CAUTION THIS INDICATION ALERTS YOU TO THE FACT THAT IGNORING THE CONTENTS DESCRIBED HEREIN CAN RESULT IN MINOR OR MODERATE POTENTIAL 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:

1	Headlight	1	Bluetooth Controller
1	Rubber Grommet	1	Bluetooth Harness
1	Shrink Wrap Tube	1	Bluetooth Connecting Cable

YOU WILL ALSO NEED:

Phillips screw driver, wire stripper, drill and drill bit set, electrical and masking tape, butt electrical connectors (for non-H-D), hair dry or heat gun

NOTICE THESE INSTALLATION INSTRUCTIONS CONTAIN IMPORTANT INFORMATION. ENSURE 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 off the ignition. Let motorcycle cool.

WARNING A FACTORY SERVICE MANUAL WILL 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. IMPROPER INSTALLATION COULD RESULT IN SERIOUS INJURY OR DEATH.

STEP 2 Refer to PIC 2. Unfasten, disconnect, and remove existing Headlight from motorcycle. Set mounting hardware and parts aside, they will be reused.

Note: Take note of the order of how the parts were removed. Installation of the new lights will be in the reverse order of how the existing lights were installed.

IF THERE IS NOT AN OPENING IN THE HEADLIGHT'S HOUSING CASE, CONTINUE TO STEP 3.

IF THERE IS AN OPENING IN THE HEADLIGHT'S HOUSING CASE, CONTINUE TO STEP 6.



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NOTICE

MEASURE TWICE – DRILL ONCE. DOUBLE CHECK ALL REFERENCE MARKS MADE ON THE SADDLEBAGS BEFORE DRILLING. KURYAKYN WILL NOT PROVIDE WARRANTY COVERAGE ON PRODUCTS OR COMPONENTS DAMAGED AS A RESULT OF THIS INSTALLATION.

STEP 3

Refer to PIC 3. Use a sharpie to mark the location where the wire will be passing through the housing case. It is suggested to do it in a place close to the headlight's mounting perch, to keep the wiring out of site and in a position where the wire can be easily tied down.

NOTICE

IF DRILLING INTO THE HEADLIGHT HOUSING CASE WHILE IT IS STILL MOUNTED ON THE BIKE, TAKE **EXTREME** PRECAUTION TO PREVENT THE DRILL FROM GOING THROUGH ANYTHING OTHER THAN THE HOUSING.

STEP 4

Drill a 1/4" hole in the headlight housing case at the marks made in Step 3. Remove any debris from the work area.

STEP 5

Locate provided rubber grommet. Insert the grommet into the drilled hole in the housing cases.

STEP 6

Locate provided Headlight. Locate OEM mounting parts (brackets, trim rings, etc) that were removed in Step 2. Attach OEM mounting parts to headlight, if applicable.

STEP 7

Insert the four wires, bundled in one black tubing case, through the opening in the Headlight housing case (pre-existing opening or through the grommet hole). Pull the wiring through.

STEP 8

Refer to PIC 4. Connect the 3-blade plug of the Headlight to the Headlight housing connector.

Note: Hardwiring may be required for installation of headlight to headlight wires in the housing case. Refer to your service manual or seek assistance from a trained technician for further help.

STEP 9

Refer to PIC 5. Fasten the Headlight to the headlight housing case in the reverse order that it was removed in Step 2, using the OEM parts and hardware that were removed in Step 2.

STEP 10

Locate provided Bluetooth Cable and Shrink Wrap Tube.

STEP 11

Place the shrink wrap tube over the exposed wire end of the each Headlight.

Note: Do NOT form the shrink wrap yet. Wait until Step 18.

STEP 12

Refer to PIC 6 and 7. Connect the corresponding colored wires from the Headlight to the Bluetooth cable.



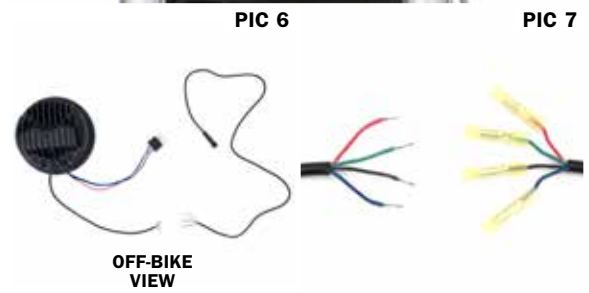
PIC 3



PIC 4



PIC 5



PIC 6

PIC 7

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STEP 13 Locate the Bluetooth Controller and Bluetooth Harness.

STEP 14 Refer to PIC 8 through 10. Connect the Headlight's 4-pin "LED" plug to the Bluetooth Controller's LED outlet. Pull the plastic nut over the threads of the other connector and twist until they are fully fastened together.

Note: The second 4-pin "LED" Plug on the Controller will not be used. It can be covered in electrical tape.

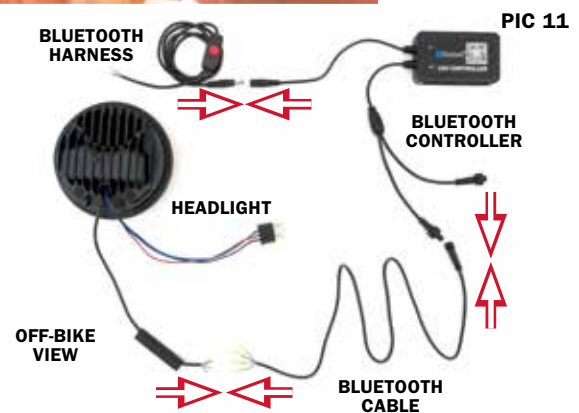
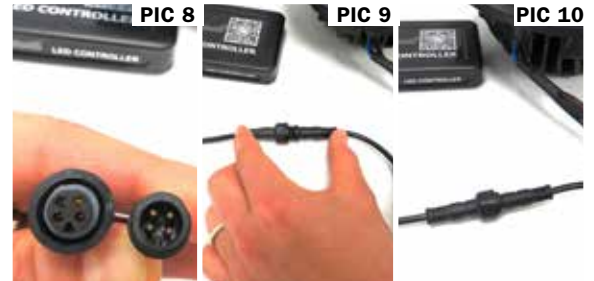
STEP 15 Connect the Bluetooth Harness' plug to the Bluetooth Controller's "In" outlet.

STEP 16 Locate a switched or constant power source wire on your motorcycle. Splice the red and black wire from the Bluetooth Harness to the powered wire.

STEP 17 Reinstall main fuse, turn ignition on, and test light. To test L.E.D halo function, you will need to install Magic Light - BLE (Android and iOS compatible) app. Turn ignition off after testing.

STEP 18 After confirming functionality of the Headlight, place the shrink wrap tubes over the Headlight and Bluetooth Cable connection, and gently heat the wrap for it to form around the connected wires.

STEP 19 Tidy up. Determine placement of Bluetooth Controller, Bluetooth Harness (with switch), and loose wires. Be sure none of these wires or parts are in or fastened to locations that can cause damage to them.



APP: MAGIC LIGHT - BLE



WARNING

VISIBILITY IS A MAJOR CONCERN FOR MOTORCYCLISTS. A LIGHT MALFUNCTION COULD RESULT IN DEATH OR SERIOUS INJURY. ENSURE PROPER LIGHT OPERATION BEFORE RIDING THE MOTORCYCLE.

NOTICE

IT IS THE INSTALLER'S RESPONSIBILITY TO ENSURE THAT ALL OF THE FASTENERS (INCLUDING PRE-ASSEMBLED) ARE TIGHTENED BEFORE OPERATION OF THE MOTORCYCLE. KURYAKYN WILL NOT PROVIDE WARRANTY COVERAGE ON PRODUCTS OR COMPONENTS LOST DUE TO IMPROPER INSTALLATION OR LACK OF MAINTENANCE. PERIODIC INSPECTION AND MAINTENANCE ARE REQUIRED ON ALL FASTENERS.

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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. All warranty claims must be directed to the place of purchase. Merchandise sold through internet auction sites or any other unauthorized reseller shall not carry a Kuryakyn warranty. If unsure, please contact the place of purchase to verify they are an authorized Kuryakyn reseller.

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 closeout merchandise.

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