

## INSTALLATION INSTRUCTIONS

### TRACER L.E.D. TAILLIGHT

**WITH LICENSE PLATE ILLUMINATION: 2910 RED OR 2911 SMOKE**

**WITHOUT LICENSE PLATE ILLUMINATION: 2912 RED OR 2913 SMOKE**

**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	Light	1	M6 x 1mm x 12mm Hex Head Bolt
1	Light Backer Plate	2	M4 x 0.7mm x 10mm Button Head Cap Screws
1	Gasket	1	M6 Flat Washer
1	M6 x 1 x 40mm Threaded Rod	1	M6 Lock Nut

#### YOU WILL ALSO NEED:

Socket and socket bit set, ratchet, Philips screwdriver, flat edge tool

**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.

**STEP 2** Remove existing license plate and license plate backer, if applicable. Set hardware and parts aside, they will be reused.

**STEP 3** Refer to PIC 2 and 3. Unfasten, disconnect, and remove the existing taillight from the rear fender. Disconnect the rear lights' harnesses from the circuit board located on the taillight's backer plate. Unfasten the taillight's backer plate from the rear fender. Remove metal clip from mounting tab on the rear fender, if applicable. Set all hardware aside, it will not be reused.

**STEP 4** Look for the OEM part number on the back of the taillight's backer plate. The backer plate number should be one of the two following numbers.

**HARLEY DAVIDSON 68066-99A**

**HARLEY DAVIDSON 73381-12**

Follow installation instructions on the following pages based on these two parts.



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## INSTALLATION INSTRUCTIONS

### TRACER L.E.D. TAILLIGHT

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**STEP 5** Refer to PIC 4 and 5. Using a flat edge tool, gently remove the circuit board from the backer plate. Set backer plate aside, it will not be reused.



**PIC 4**



**PIC 5**

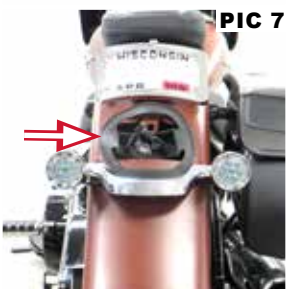
**CIRCUIT BOARD**

**TAILLIGHT BACKER PLATE**

**STEP 6** Refer to PIC 6 and 7. Locate provided gasket. Align and place it over the opening in the rear fender. Pull the rear wiring harnesses through the gasket.



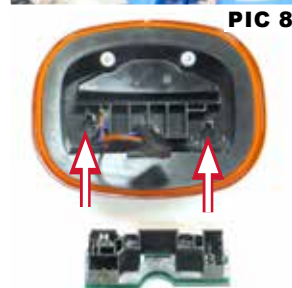
**PIC 6**



**PIC 7**

### HD PART 68066-99A INSTALLATION

**STEP 7** Refer to PIC 8 and 9. Locate provided taillight and the OEM circuit board that was removed in Step 5. Align the bosses located on the back of circuit board with the notches on the backside of the taillight. Connect the light to the circuit board.

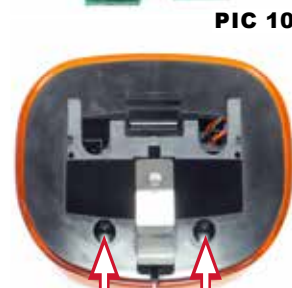


**PIC 8**

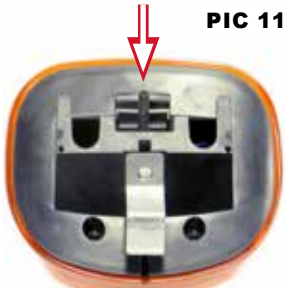


**PIC 9**

**STEP 8** Refer to PIC 10. Locate provided backer plate and two (2) socket head cap screws. Align the backer plate with the backside of the light, and fasten it in place using the provided hardware. Be sure that wires are secured away from any moving parts, excessive heat or pinch points. Fully tighten hardware.



**PIC 10**



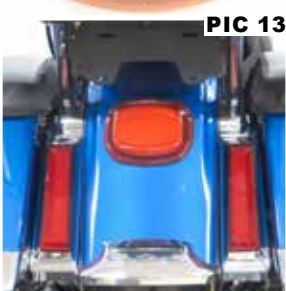
**PIC 11**

**STEP 9** Refer to PIC 11. Locate provided threaded rod. Align and fasten it to the top mounting hole of the light assembly.

**STEP 10** Refer to PIC 12. Align the taillight assembly with the opening in the rear fender. Connect the wire harnesses to the new taillight.



**PIC 12**



**PIC 13**

**STEP 11** Refer to PIC 12 and 13. Align the gasket over the opening in the rear fender. Align the taillight assembly over the opening and slide the clip located on the bottom backside of the light over the rear fender. Align the threaded rod on the backside of the taillight with the mounting hole on the tab of the rear fender.

**STEP 12** Locate provided lock nut. From the inside of the rear fender place the lock nut onto the threaded rod protruding from the backside of the rear fender tab. Make adjustments to the light before fully tightening the lock nut.

**STEP 13** Make adjustments to the gasket and taillights position as needed. Fully tighten all hardware. Turn motorcycle on and test the light for proper operations before riding.

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## INSTALLATION INSTRUCTIONS

### TRACER L.E.D. TAILLIGHT

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#### HD PART 73381-12 INSTALLATION

- STEP 14** Refer to PIC 14. Locate provided backer plate. Align it with the gasket, but do not attach it to the rear fender. Pull the rear light's wiring harnesses through the openings in the plate.
- STEP 15** Refer to PIC 15. Located OEM circuit board that was removed in Step 5. Connect rear lighting harness to the circuit board. Secure all wires in a safe place. Ensure that wires are secured away from any moving parts, excessive heat or pinch points.
- STEP 16** Refer to PIC 16. Locate provided taillight and two (2) provided socket head cap screws. Align the circuit board and backer plate with the taillight, and secure them all together using the provided screws. Fully tighten hardware.
- STEP 17** Refer to PIC 17 and 18. Align the gasket over the opening in the rear fender. Align the taillight assembly over the opening and slide the clip located on the bottom backside of the light over the rear fender. Adjust placement of the gasket behind the light.
- STEP 18** Locate provided flat washer and hex head bolt. Place the washer onto the bolt. From the inside of the rear fender insert the bolt and washer assembly through the aligned mounting holes of the tab on the rear fender and the taillight assembly.
- STEP 19** Make adjustments to the gasket and taillight's position as needed. Fully tighten all hardware. Turn motorcycle on and test the light for proper operations before riding.
- STEP 20** Turn motorcycle on and test the light for proper operations before riding.
- STEP 21** Reinstall license plate backer and license plate, if applicable.

#### NOTICE

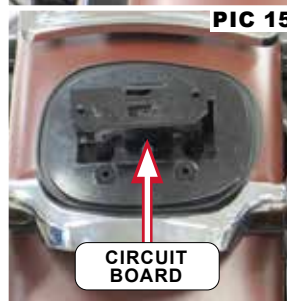
**SECURE ALL WIRING AWAY FROM ANY MOVING PARTS, PINCH POINTS OR EXTREME HEAT. KURYAKYN WILL NOT ISSUE A WARRANTY ON ANY ELECTRICAL COMPONENT THAT FAILS DUE TO PINCHED, CRIMPED, BROKEN, ABRADED, MELTED OR FRAYED WIRES.**

#### WARNING

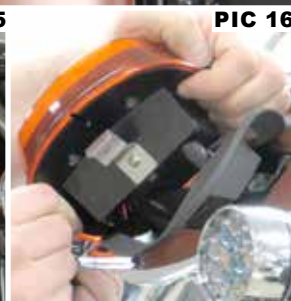
**ENSURE PROPER LIGHT OPERATION BEFORE RIDING THE MOTORCYCLE. VISIBILITY IS A MAJOR CONCERN FOR MOTORCYCLISTS. A LIGHT MALFUNCTION COULD RESULT IN DEATH OR SERIOUS INJURY.**



PIC 14



PIC 15



PIC 16



PIC 17



PIC 18



## INSTALLATION INSTRUCTIONS

### TRACER L.E.D. TAILLIGHT

-CONTINUED-

#### 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.**

#### 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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866 277 9598 | [INFO@KURYAKYN.COM](mailto:INFO@KURYAKYN.COM)  
454 COUNTY ROAD VV SOMERSET, WI 54025

