

## INSTALLATION INSTRUCTIONS

### TRACER SIDE LIGHTS FOR TOUR-PAK®

2943 RED LENS OR 2944 SMOKE LENS

**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 | Left Side Light (clutch side) | 1 | Tour-Pak Tracer Adapter                        |
| 1 | Right Side Light (brake side) | 4 | #8-16 x 3/4" Phillips Head Self Tapping Screws |

#### YOU WILL ALSO NEED:

Standard hex bit set, torx bit set, Phillips screw bit set, in-lbs (Nm) torque wrench

**NOTICE**

THESE INSTALLATION INSTRUCTIONS CONTAIN IMPORTANT INFORMATION. ENSURE THE END USER RECEIVES THIS COPY AND IS AWARE OF ITS IMPORTANCE FOR FUTURE USE.

**NOTICE**

A FACTORY SERVICE MANUAL MAY BE HELPFUL IN PERFORMING THIS INSTALLATION. DO NOT ATTEMPT TO PERFORM THIS INSTALLATION AND CONSULT A TRAINED TECHNICIAN IF YOU ARE NOT CONFIDENT IN YOUR ABILITY TO COMPLETE ALL OF THE STEPS IN THESE INSTRUCTIONS.

**⚠ WARNING**

THE END USER'S SAFETY DEPENDS UPON PROPER INSTALLATION OF THIS PRODUCT. IF A STEP IN THESE INSTRUCTIONS IS NOT WITHIN YOUR CAPABILITIES OR YOU DO NOT HAVE THE CORRECT TOOLS, HAVE YOUR DEALER PERFORM THE PROCEDURE. IMPROPER INSTALLATION OF THIS PRODUCT COULD RESULT IN DEATH OR SERIOUS INJURY.

**⚠ WARNING**

ACCIDENTAL VEHICLE START-UP COULD CAUSE DEATH OR SERIOUS INJURY, REMOVE THE MAIN FUSE BEFORE PROCEEDING.

**NOTICE**

FOR EASE OF INSTALLATION, HAVE A SECOND PERSON HELP WITH THE REMOVAL AND INSTALLMENT OF THE TOUR-PAK.

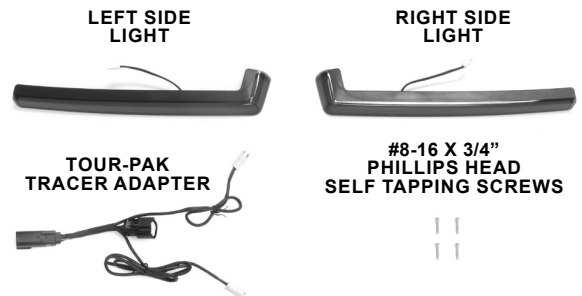
**NOTICE**

AVOID DAMAGE TO THE MOTORCYCLE. PROTECT PAINTED SURFACES WITH A SOFT CLOTH OR BLANKET.

#### 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.

**PIC 1**



## INSTALLATION INSTRUCTIONS

### TRACER SIDE LIGHTS FOR TOUR-PAK®

-CONTINUED-

**STEP 2** Prepare a sturdy work surface within arm's reach of the Tour-Pak. Cover the surface with a soft blanket.

**STEP 3** Remove main fuse.

**STEP 4** Refer to PIC 2. Disconnect Tour-Pak rear lights wiring harness connector, radio antenna cable connector, CB antenna connector, and audio connector.

**STEP 5** Refer to PIC 2 and 3. Locate provided Tour-Pak Tracer Adapter. Connect the adapter to rear light wiring harness that was disconnected in Step 4.

*Note: If P/N 2954 or 2955 Tracer Rear Lights for Tour-Pak are already installed, or are being installed at the same time as this kit, use that adapter provided with the Rear Lights. The Tour-Pak Tracer Adapter provided with this part will not be used.*

**STEP 6** Locate provided Left (clutch side) and Right (brake side) Side Lights. Connect the lights to their corresponding wire connectors. Right (brake) side light connects to the plug with the blue/black/brown wires. Left (clutch) side light connects to the plug with the blue/black/violet wires.

**STEP 7** Reinstall main fuse and test lights for proper run/turn/brake operations. Disconnect lights after operational testing. Disconnect wiring adapter. Set all aside for the time being. Remove main fuse.

**STEP 8** Open the Tour-Pak lid and remove the contents of the it.

#### NOTICE

**TO REMOVE THE TOUR-PAK LINER, THE TETHER ANCHOR WILL NEED TO BE DISCONNECTED. THE TETHER ANCHOR CAN RETRACT RAPIDLY CAUSING DAMAGE TO THE MOTORCYCLE. SECURE THE TETHER WHILE THE SCREWS ARE BEING REMOVED.**

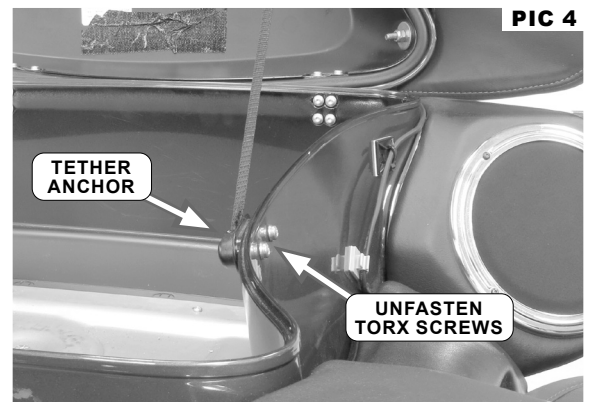
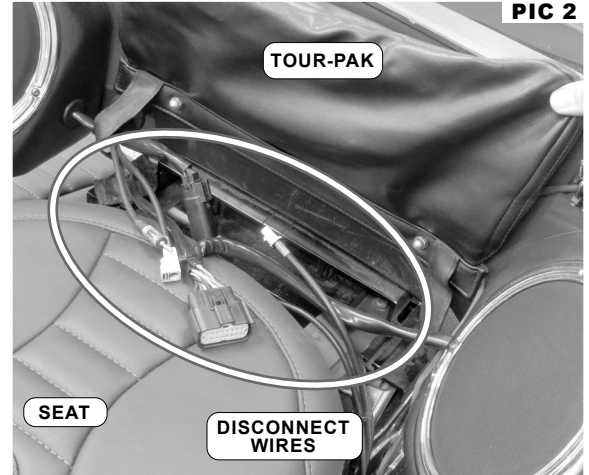
**NOTE: GET SOMEONE TO HELP SECURE THE TOUR-PAK LID UNTIL THE TETHER ANCHOR IS REATTACHED TO PREVENT THE LID FROM OPENING TOO FAR.**

**STEP 9** Refer to PIC 4. On the front of the Tour-Pak, locate and remove the two Torx screws. Removing the screws will release the tether anchor.

**STEP 10** Refer to PIC 4. Remove the Tour-Pak liner; pull upward on the rear of the liner to remove it.

**STEP 11** Refer to PIC 4. With the lid open, reattach the tether anchor. Do not over tighten the screws.

**STEP 12** Unfasten and remove the four (4) existing flange nuts and flat washers from beneath the Tour-Pak, that secure the Tour-Pak to the support rack. Set hardware aside, it will be reused.



## INSTALLATION INSTRUCTIONS

### TRACER SIDE LIGHTS FOR TOUR-PAK®

-CONTINUED-

**STEP 13** Refer to PIC 5. Carefully remove the Tour-Pak; set it on the work surface.

**STEP 14** Open Tour-Pak lid. Unfasten and remove the four (4) screws securing the OEM Tour-Pak Ground Plate and OEM side marker lights to the Tour-Pak. Set hardware aside, it will be reused.

**STEP 15** Refer to PIC 6. On the rear of the ground plate, disconnect the ground plugs from it.

**STEP 16** Refer to PIC 7. Remove ground plate. Set it aside, it will be reused.

**STEP 17** Refer to PIC 7. On the front of the Tour-Pak unfasten and remove the grommet holding the wiring harnesses in place. Once grommet is removed pull the wires into the Tour-Pak.

**STEP 18** Refer to PIC 7 and 8. From the inside of the Tour-Pak, remove the split bushings securing the side marker light wires. Disconnect and remove side marker lights from Tour-Pak.

**STEP 19** Locate provided Left and Right Side Lights. Insert the wire of the light through the hole that the OEM light's wire was removed from.

**STEP 20** Refer to PIC 9. Locate provided Tour-Pak Tracer Adapter. From the outside and front of the Tour-Pak, insert the wires with the white plugs into the Tour-Pak. Connect the lights to their corresponding wire connectors.

*Note: Adapter wire right (brake) side: blue/black/brown  
Adapter wire left (clutch) side: blue/black/violet*

*Note: If P/N 2954 or 2955 Tracer Rear Lights for Tour-Pak are already installed, or are being installed at the same time as this kit, use the adapter provided with the Rear Lights. The Tour-Pak Tracer Adapter provided with this part will not be used. Set it aside.*

**STEP 21** Reinstall the Tour-Pak OEM grommet (from step 17) and split bushings (from step 18) to the Tour-Pak.

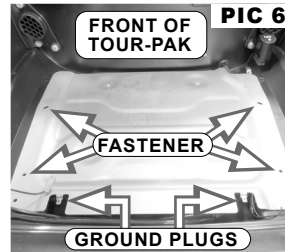
#### NOTICE

**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.**

**STEP 22** Secure all wires in a safe place. Ensure that wires are secured away from any moving parts, excessive heat or pinch points.



**PIC 5**



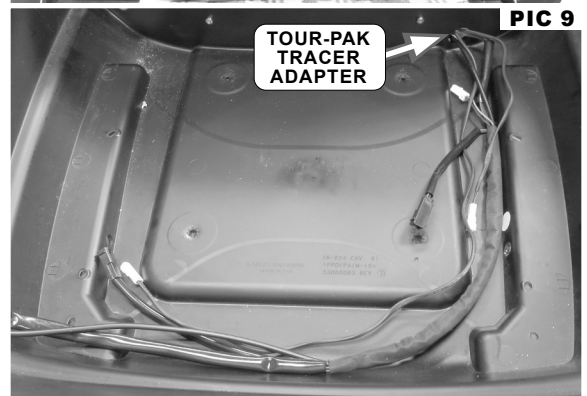
**PIC 6**



**PIC 7**



**PIC 8**



**PIC 9**

## INSTALLATION INSTRUCTIONS

### TRACER SIDE LIGHTS FOR TOUR-PAK®

-CONTINUED-

- STEP 23** Locate OEM Tour-Pak Ground Plate that was removed in Step 14, and provided four (4) Self Tapping Screws. Apply a small amount of blue Loctite to the threads (not the self tapping part) of the screws. On the outside, align the newly installed lights with the mounting holes on the Tour-Pak. On the inside, align the plate with the mounting holes. Secure lights and plate in place using the provided screws.

**TORQUE VALUE FOR SIDE LIGHT SCREWS:**  
20-25 in-lbs (2.3-2.8 Nm)

*Note: OEM fasteners that were removed in Step 14 can also be used to secure lights and ground plate to Tour-Pak, instead of using the provided screws. If using OEM fasteners, apply a small amount of blue Loctite to the threads of them before installing.*

*Note: Be sure no wires will be pinched or damaged.*

- STEP 24** Reattach the ground wires, that were disconnected in Step 15, to the tabs on the rear of the ground plate.

*Note: If P/N 2954 or 2955 Tracer Rear Lights for Tour-Pak is installed or being installed at the same time, remove ground wires from Tour-Pak. They will not be needed.*

- STEP 25** Refer to PIC 10. Locate the OEM flange nuts and flat washers that were removed in Step 12. Apply a small amount of blue Loctite to the threads of the fasteners protruding from the bottom of the Tour-Pak. Reinstall the Tour-Pak to the support rack. Fully tighten all hardware.

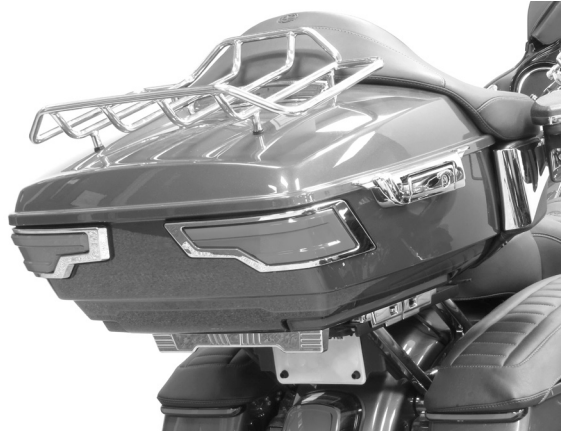
**TORQUE VALUE FOR MOUNTING NUTS:**  
60-72 in-lbs (6.8-8.1 Nm)

*Note: For ease of installation have someone help you align, place, and hold the Tour-Pak in place.*

- STEP 26** Get someone to help secure the lid. Remove the tether anchor, reinstall the liner, apply a small amount of blue Loctite to the threads of the torx screws, then reinstall the tether anchor. Fully tighten all hardware. Close the lid.

**TORQUE VALUE OF TORX SCREWS:**  
16-22 in-lbs (1.8-2.5 Nm)

**PIC 10**



**PIC 11**

## INSTALLATION INSTRUCTIONS

### TRACER SIDE LIGHTS FOR TOUR-PAK®

-CONTINUED-

**STEP 27** Connect the new wiring adapter to the rear lights wiring harness. Reconnect radio antenna cable, CB antenna, and audio.

*Note: If P/N 2954 or 2955 Tracer Rear Lights for Tour-Pak is installed or being installed at the same time, the radio and CB antenna wire will be removed.*

**STEP 28** Refer to PIC 11. Reinstall the main fuse; ensure all of the lights properly function before operating the motorcycle.

**⚠ 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.

**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.

©2015 KURYAKYN HOLDINGS, LLC ALL RIGHTS RESERVED

KURYAKYN, KURYAKYN K logo and the marks appearing on this instruction sheet are registered and common law trademarks of Kuryakyn Holdings except noted third-party trademarks. A full listing of trademarks and trademark registrations owned by Kuryakyn Holdings can be found at [www.kuryakyn.com/legal-notice](http://www.kuryakyn.com/legal-notice).

Emissions Notice: The California Air Resources Board (CARB) does not permit the use of aftermarket emission-related parts(s) that alter the performance of OEM emission-related devices unless CARB has issued an Executive Order, other than on racing vehicles on closed courses. Check your local laws and manufacturer's information.

Listed Manufacturers and product model names are for reference only. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. All specifications are subject to change without notice.

For additional information on third-party product and company names, please consult our Web page at [www.kuryakyn.com/legal-notice](http://www.kuryakyn.com/legal-notice)