# KURYAKYN

# **INSTALLATION INSTRUCTIONS**

# TRIGGER LEVERS, TOURING & TRIKES, CHROME

### 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.

A 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:

- 1 Trigger Brake Lever
- 1 Trigger Clutch Lever

### YOU WILL ALSO NEED:

Snap Ring Pliers, Set of Combination Wrenches, Set of Hex Wrenches

**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.

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. NOTICE
AVOID DAMAGE TO THE MOTORCYCLE. PROTECT PAINTED SURFACES WITH A SOFT

- CLOTH OR BLANKET.
- **STEP 2** With your snap ring pliers, remove and retain the snap rings located on the bottom of each lever pivot pin. Remove both pivot pins.

### **BRAKE SIDE**

- **STEP 3** Loosen the screws that secure the switch housing, as well as the clamp as shown in PIC. 1; do not remove them.
- STEP 4 Refer to the service manual for steps to ensure the brake light switch is not damaged before carefully removing the brake lever from the master cylinder assembly. Remove the OEM nylon pin bushing from the lever. Place a small amount of grease on the pivot pin. Insert the OEM nylon bushing in place in the lever and place the lever into the master cylinder D0 NOT FORCE IT! If it does not go in with ease, make sure the thin tab on the brake lever is positioned at the end of the master cylinder plunger. When the pivot pin can be inserted easily through the master cylinder housing and the lever it is positioned correctly. Tighten the screws that were loosened in STEP 3. Gently squeeze the brake control a few times to ensure proper operation. Replace the snap ring on the pivot pin. Squeeze brake lever, with the key in the ON position, to test for correct brake light function.



#### **WARNING**

CHECK BRAKE LIGHT FUNCTION BEFORE OPERATING MOTORCYCLE.

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-CONTINUED-

AS A SAFETY PRECAUTION, WE RECOMMEND TESTING TO BE CERTAIN THE FRONT BRAKE IS NOT DRAGGING. TO DO THIS YOU MAY NEED THE HELP OF A FRIEND. WITH A SMALL JACK OR LIFT, ELEVATE THE FRONT WHEEL OFF THE GROUND. SPIN THE FRONT WHEEL; IT SHOULD SPIN FREELY FOR A COUPLE OF REVOLUTIONS. IF IT MOVES WITH NOTICEABLE RESISTANCE OR SEEMS TO STICK OR BIND, THE BRAKES ARE DRAGGING AND ONE SHOULD GO BACK AND REVIEW THE INSTALLATION TO DETERMINE THE CAUSE OF THIS BRAKE DRAG BEFORE THE MOTORCYCLE IS OPERATED.

#### **CLUTCH SIDE**

**STEP 5** Loosen the clutch cable adjuster PIC 2 so the maximum amount of slack is attained. (Refer to the picture sequence.) Pull the cable housing as far out of the clutch perch as possible PIC 3 and rotate the cable and housing away from the handlebar PIC 4. The lever may now be pulled free of the perch PIC 5.

**STEP 6** Slide the nylon cable anchor out of the stock lever freeing the cable. Remove the OEM nylon pin bushing from the lever. (Now is a good time to lube your clutch cable. Apply a small amount of grease to the pivot pin. Make sure the nylon bushing is in place in the new lever, and reassemble in reverse order of disassembly. Replace the snap ring on the pivot pin. Adjust the clutch cable so there is about 1/8" of free play in the lever. Tighten the adjuster locknut (easy, or you can break the adjuster!) Replace the rubber boot or cover over the adjuster.

NOTICE

IT IS THE INSTALLER'S RESPONSIBILITY TO ENSURE THAT ALL OF THE FASTENERS (IN-CLUDING 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 INSPEC-TION AND MAINTENANCE ARE REQUIRED ON ALL FASTENERS.

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CLUTCH CABLE

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# -CONTINUED-

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.
- 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 & 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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