

## INSTALLATION INSTRUCTIONS

### ZOMBIE LEVERS FOR SOFTAIL, GLOSS BLACK

6745

#### 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 | Zombie Brake Lever  | 2 | Zombie Emblems  |
| 1 | Zombie Clutch Lever | 2 | Grooved Emblems |
|   |                     | 1 | Alcohol Pad     |

#### YOU WILL ALSO NEED:

Snap-ring pliers, needle-nose pliers, grease, torx driver set, hex wrench set

PICTURES SHOWN ARE OF THE CHROME PARTS. INSTALLATION OF THE BLACK PARTS WILL BE THE SAME.

**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. Remove main fuse.

**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.

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

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

#### CLUTCH SIDE

**STEP 2** Refer to PIC 3. Loosen the clutch cable adjuster so the maximum amount of slack is attained.

*Note: Refer to motorcycle's service manual for additional assistance in loosening the clutch cable adjuster.*

**STEP 3** Remove snap ring and pivot pin from clutch lever perch. Set them aside, they will be reused.

TOP VIEW OF LEVERS

PIC 1



BOTTOM VIEW OF LEVERS

PIC 2



PIC 3



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**STEP 4** Refer to PIC 4. Pull the cable housing as far out of the clutch perch as possible and rotate the cable and housing away from the handlebar. The lever may now be pulled free of the perch.



**STEP 5** Refer to PIC 5. Align and place the clutch cable ferrule into the new lever. Secure it in place with the OEM ferrule retaining clip.



**STEP 6** Align and place the new lever into the clutch lever assembly. Be sure that the plastic ferrule retaining clip stays flush during installation, and that the clutch plunger is pressed in and does not bind.

**STEP 7** Refer to PIC 6. Locate snap ring and pivot pin that was removed in Step 3. Reinstall the pivot pin and secure with the snap ring.



**STEP 8** Readjust the clutch cable adjuster and replace the rubber boot or cover over it. Compress the lever a few times to ensure that it is working properly BEFORE starting the motorcycle.

### BRAKE SIDE

**STEP 9** Loosen the screws securing the brake (right) side handlebar master cylinder assembly.

**STEP 10** Remove snap ring and pivot pin from brake lever perch. Set them aside, they will be reused.

**STEP 11** Refer to PIC 7. Carefully remove the existing brake lever.

**STEP 12** Align and place the new Brake Lever into the brake lever perch.

**STEP 13** Refer to PIC 8. Locate snap ring and pivot pin that was removed in Step 10. Reinstall the pivot pin and secure with the snap ring.

**STEP 14** Realign and fasten the master cylinder assembly to the handlebar. Fully tighten hardware.

**STEP 15** Reinstall the main fuse. Compress the Brake Lever a few times to ensure that the brakes and brake lights work properly BEFORE starting the motorcycle.

**STEP 16** Refer to PIC 9. Clean the flat spot on the levers with the included alcohol pad and allow the area to dry.



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#### NOTICE

ENSURE PROPER ADHESION OF THIS PRODUCT. REMOVE ALL GREASE, OIL, BUGS, DIRT, AND OTHER DEBRIS (INCLUDING WAX AND POLISH) FROM THE INSTALLATION AREA. KURYAKYN WILL NOT PROVIDE WARRANTY COVERAGE ON PRODUCTS OR COMPONENTS LOST OR DAMAGED DUE TO IMPROPER INSTALLATION.

DO NOT ATTEMPT THIS INSTALLATION IN TEMPERATURES BELOW 50°F (10°C).

#### STEP 17

Choose which emblem you wish to install (Zombie or Grooved). Using the back of your fingernail, rub the backing of the adhesive pad to activate the catalyst.

#### STEP 18

Refer to PIC 9 and 10. Remove the adhesive backing and install the emblem, ensuring that the aligning pin on the lever will be placed in the hole in the emblem. Press and hold the emblem in place for one minute, full bonding strength will occur in 24 hours.

*Note: If the motorcycle is to be operated before the 24 hour cure time has expired, use a good quality masking or painter's tape over the Emblem to assist in holding the Emblem in place until the cure time is over.*

#### 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.



PIC 9



PIC 10