

## INSTALLATION INSTRUCTIONS

### HEX GRIPS FOR H-D CABLE THROTTLE

5920 CHROME, 5921 SATIN BLACK

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 | Clutch Side Grip   | 1 | End Cap          |
| 1 | Throttle Side Grip | 1 | Tube of Adhesive |

### YOU WILL ALSO NEED:

Torx wrench set, hex wrench set, combination wrench set, utility knife, 80-100 grit sandpaper, adhesive solvent

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

### THROTTLE SIDE PROCEDURE (MUST BE INSTALLED FIRST)

**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.

**STEP 2** Refer to PIC 1. Roll or slide the rubber throttle cable adjustment covers to gain access to the adjusters.

**STEP 3** Refer to PIC 1. Loosen the jam nuts on the adjusters on both cables; turn the jam nuts and adjusters until the throttle control is at its loosest point.

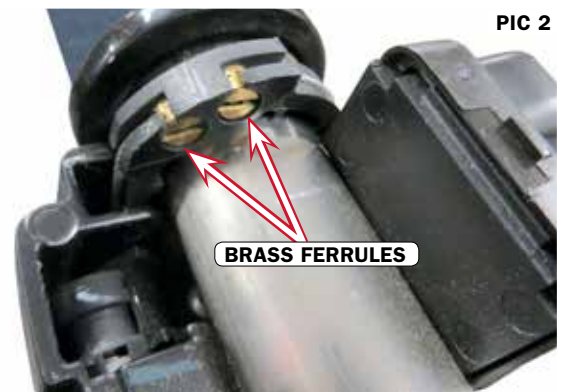
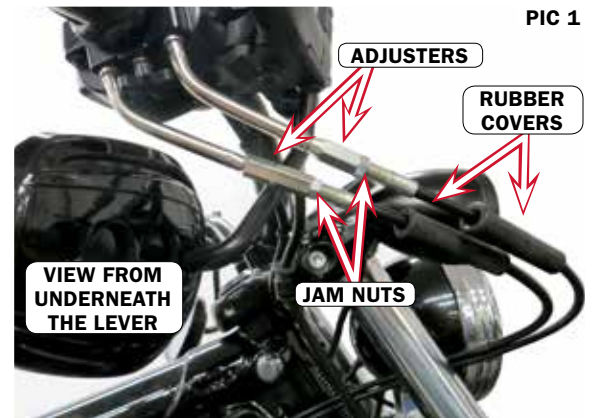
*Note: Refer to your service manual for additional information on the following Steps.*

**STEP 4** Separate the switch housing by removing the hardware located on the top and bottom of it. Set hardware aside, it will be reused.

*Note: You may also have to loosen the master cylinder clamp to allow the switch housing halves to separate.*

**STEP 5** Refer to PIC 2. Lift up on the rear cable where it fits into the throttle sleeve; this will provide enough slack in the cable to remove the cable end and brass ferrule from the throttle sleeve. Be careful not to lose the brass ferrules; they are not permanently attached to the cables.

**STEP 6** Repeat Step 5 for the other cable.



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-CONTINUED-

#### NOTICE

ENSURE THAT THE THROTTLE CABLES HAVE BEEN PROPERLY LUBRICATED AND DO NOT SHOW SIGNS OF WEAR BEFORE REASSEMBLY.

- STEP 7** Slide the stock grip/throttle sleeve assembly off the handlebar. Set it aside; it will not be reused.
- STEP 8** Locate provided Throttle (right-side) Grip. Slide the grip onto the handlebar. Install the throttle cables in the reverse order they were removed in Steps 5 and 6.
- STEP 9** Reassemble the switch housing halves and secure them with the hardware removed in Step 4. Tighten the screws on the master cylinder clamp if they were loosened in Step 4.
- STEP 10** Adjust the throttle cables and tighten the jam nuts. Ensure proper throttle cable adjustment and throttle operation before riding the motorcycle. Refer to your model owners' manual or service manual for more information.

#### WARNING

ROTATE THROTTLE AND CHECK THAT IT MOVES FREELY AND RETURNS TO CLOSED BEFORE STARTING BIKE. FAILURE TO PROPERLY ADJUST THE THROTTLE CABLES COULD RESULT IN LOSS OF CONTROL CAUSING SERIOUS INJURY OR DEATH.

### CLUTCH SIDE PROCEDURE (THROTTLE SIDE MUST BE INSTALLED FIRST)

*NOTE: Refer to your service manual for additional information on the following Steps.*

- STEP 11** Separate the switch housing by removing the hardware located on the top and bottom of it. Set hardware aside, it will be reused.
- Note: You may also have to loosen the clutch control clamp to allow the switch housing halves to separate.*
- STEP 12** Remove the existing clutch side grip. A sharp knife may be used to cut the grip lengthwise allowing you to "peel" the stock grip from the handlebar.
- STEP 13** Sand the clutch side handlebar surface with 80-100 grit sandpaper or emery cloth to remove any previous glue or rubber residue. This provides a pristine metal surface for the new grip.
- STEP 14** With an ammonia based cleaner or similar degreasing agent and a clean rag, wipe off the exposed handlebar.
- STEP 15** Reassemble the switch housing halves and secure them with the screws removed in Step 11. Tighten the clutch control clamp if it was loosened in Step 11.

#### CAUTION

USE EXTREME CARE WHEN USING THE GLUE INCLUDED WITH THIS KIT. READ ALL PRECAUTIONS AND AVOID CONTACT WITH SKIN OR EYES.

#### NOTICE

COVER ANY AREA OF THE MOTORCYCLE WHERE THE GLUE COULD POSSIBLY DRIP DURING INSTALLATION.

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**TIP** Refer to PIC 3. Cut a 1" hole and a slit into a scrap piece of cardboard. Slide the cardboard onto the handlebar next to the switch housing. The cardboard will act as a "barrier" and should keep most of the glue that is "plowed up" away from the housing. After installing the grip, carefully pull up on the cardboard to remove it from the handlebar. Be prepared to wipe up any excess glue.

**STEP 16** Locate provided Clutch (left-side) Grip. Test fit the grip on the handlebar. Note the orientation of the design on the throttle grip. **DETERMINE THE ORIENTATION OF THE CLUTCH GRIP BEFORE GLUING IT TO THE HANDLEBAR.**

**STEP 17** Apply a good amount of the provided glue to the inside of the grip sleeve.

**STEP 18** Refer to PIC 4. Slide the grip into place, rotating it clockwise as you slide it on to help distribute the glue evenly and keep the grip from "plowing up" the glue against the switch housing. Be prepared to wipe away any excess glue.

**STEP 19** Once grip is in place squeeze it firmly to press the rubber against the bar, and hold it for 15 seconds. Full bonding will occur in 24 hours.

*Note: Do not press the grip up against the switch housing, this will permanently glue the grip to the switch housing. Be sure to allow a bit of a gap between them.*

**STEP 20** Refer to PIC 5. Locate one (1) provided End Cap. Align and insert it into the open end of the handlebar and grip. Do not push the End Cap all the way in, leave a very small gap between the grip and the end cap.

**STEP 21** Refer to PIC 6. With the end cap not entirely pushed in, use a hex key to tighten the flat head socket screw located on the end of the End Cap to secure it in place. Do not over tighten screw.

**STEP 22** Reinstall the main fuse. Ensure proper throttle and brake function **BEFORE** operating the motorcycle.

#### NOTICE

IT IS THE INSTALLER'S RESPONSIBILITY TO ENSURE THAT ALL OF THE FASTENERS (INCLUDING PREASSEMBLED) 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 3

PHOTOS SHOWN ON NAKED HANDLE BARS OFF A BIKE. PHOTO IS FOR VISUAL REFERENCE ONLY.



PIC 4

PIC 5



PIC 6

