



BLACK ISO GRIPS FOR METRIC CRUISERS

6345

PARTS INCLUDED

- 1 Throttle Side Black ISO Grip with Throttle Sleeve
- 1 Clutch Side Black ISO Grip
- 1 Spacer
- 1 Tube of Adhesive
- 1 Installation Instructions

Please read and understand entire instructions before starting installation.

THANK YOU FOR CHOOSING KÜRYAKYN!

IN ORDER TO PROTECT YOU AND OTHERS FROM POSSIBLE INJURY AND/OR PROPERTY DAMAGE OR LOSS, PLEASE PAY CLOSE ATTENTION TO ALL INSTRUCTIONS, WARNINGS, CAUTIONS AND NOTICES REGARDING THE 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.

NOTICE

This indication alerts you to the fact that ignoring the contents described herein may negatively affect product performance and functionality.

CAUTION

This indication alerts you to the fact that ignoring the contents described herein can result in potential injury.

NOTICE

IF INSTALLING THIS PRODUCT FOR ANOTHER PARTY, PLEASE MAKE SURE THEY RECEIVE THIS COPY OF THE INSTALLATION INSTRUCTIONS SO THEY ARE AWARE OF THE IMPORTANT INFORMATION CONTAINED IN THEM.

TOOLS SUGGESTED

Phillips Screwdriver, Sharp Utility Knife, Sandpaper or Emery Cloth, Needle Nose Pliers, Safety Glasses, Clean Rag, Tape Measure

STRICTLY OBSERVE THE FOLLOWING GUIDELINES IN ORDER TO USE THE PRODUCT PROPERLY AND AVOID POTENTIALLY DANGEROUS ACCIDENTS.

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.

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.

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INSTALLATION OF THROTTLE SIDE

- STEP 2** Remove the fasteners (usually two Phillips screws) that hold the two halves of the handlebar switch housings together. Some models also have a throttle cable retainer that must be removed. Separate the switch housings.
- STEP 3** If the bike is equipped with a cable adjusters, adjust them for maximum cable slack (shorten the cable housing).
- STEP 4** Carefully remove the cable ferrules from the throttle twist grip. Careful use of needle nose pliers can help here — do not damage the cable.
- STEP 5** Slide the new ISO-Grip into place and install the throttle cables and ferrules into the new throttle sleeve in the same manner as they removed from the stock grip.
- STEP 6** Re-assemble the switch housings. Adjust the throttle cables. Test for free unrestricted movement in the throttle. It must operate freely, without any restriction.
- STEP 7** Ensure proper brake lever operation and clearance before operating the motorcycle.

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.

NOTICE It is the installer's responsibility to ensure that all of the fasteners (including pre-assembled) are tightened before operation of the motorcycle. Küryakyn 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.

INSTALLATION OF CLUTCH SIDE

- STEP 8** Remove the existing grip and bar end weight from the handlebars. Using a razor blade or utility knife, cut the grip lengthwise from the switch housing out towards the end of the grip. Lift up the outer portion of the grip at the split that was made with the razor blade and peel it away from the handlebar. This may take some effort, as the grips are glued on from the factory.
- STEP 9** With sandpaper or emery cloth remove all grip and adhesive residue from the exposed handlebar. The surface should be completely clean and slightly roughed from the sanding. With an ammonia based cleaner or similar degreasing agent and a clean rag, wipe off the exposed handlebar.

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STEP 10 Some motorcycles have the switch housings “pinned” in place making it impossible to relocate them. If the exposed handle bar on the clutch side is shorter than the length of the ISO-Grip, the end rubber will not be fully supported once installed. Measure the length of exposed handle bar on the clutch side. Measure the depth of the left grip. Subtract the length of the handlebar from the depth of the grip; this will give you the length of the spacer required. Using a hack saw or utility knife, cut the spacer to length and de-burr.

STEP 11 Insert the spacer into the clutch grip and slide it down as far as possible onto the handlebar to push the spacer all the way to the end. Rotate the grip to determine the orientation that is most comfortable. **Be sure to line up the new grip to match the throttle side.** Make a mental note of the location or make a non-permanent mark on the grip and/or switch housing. Remove the grip.

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.

STEP 12 With an ammonia based cleaner or similar degreasing agent and a clean rag, wipe off the exposed handlebar and the inside of the grip to remove any contaminants. Insert the spacer from STEP 11, if needed, into the clutch side grip. Take the supplied tube of adhesive and squeeze a good amount of glue onto the inner side walls of the clutch grip. Rotating the grip while applying the glue will help distribute it evenly. Make sure you get the glue all the way to the end of the rubber insert in the grip.

NOTICE The adhesive supplied sets up **ALMOST INSTANTLY** in the absence of air. There is enough time to slide the grip into place, but **ONCE IT STOPS MOVING, IT CANNOT BE ADJUSTED.**

STEP 13 In one smooth motion, slide the grip onto the handlebar and into position. Rotate it back and forth slightly as you slide it on to help distribute the glue evenly and keep the grip from “plowing” the glue up against the switch housing. **Be sure to line up the new grip to match the throttle side. You must work quickly to get the desired position before the glue dries. (Approx. 6 seconds)**

STEP 14 Once in place, squeeze the grip firmly to press the rubber against the bar and hold for 15 seconds. Allow at least 30 minutes to cure before operating the motorcycle. **Ensure proper operation and clearance before operating the motorcycle.**

STEP 15 Ensure proper clutch lever operation and clearance before operating the motorcycle.

CAUTION Ensure that the installation of this product does not interfere with the proper operation of the motorcycle before riding.

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Ride On!