



KOOL CAPS ENGINE KIT—TWIN CAM/EVO

2450

PARTS INCLUDED

- 1 Kool Caps Engine Kit—Twin Cam and Evo Including:
 - 49 Kool Caps for 3/16" Socket Head Cap Screws
 - 10 Kool Caps for 1/4" Socket Head Cap Screws
 - 8 Kool Caps for 7/16" Hex Head Cap Screws
 - 14 Kool Caps for 1/2" Hex Head Cap Screws
 - 1 Kool Cap for 5/16" Socket Head Cap Screw
 - 1 Kool Cap for 9/16" Hex Head Cap Screw or T30 Torx Head Cap Screw
 - 1 Tube of Silicone 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 ATTENTION NOTES 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.

ATTENTION! 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 or material damage.

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. Let cool.

WARNING! YOU WILL BE WORKING AROUND THE ENGINE AND EXHAUST SYSTEM DURING INSTALLATION. ENSURE THAT THE ENGINE AND EXHAUST SYSTEM HAVE FULLY COOLED TO PREVENT INJURY.

NOTE: Sizes listed for Kool Caps are the wrench size used on the fastener, not the fastener shaft size.

NOTE: Not all Kool Caps will be used for every application. If do not use all the Kool Caps in the suggested areas, you may use them on any appropriate sized fastener on the bike. The following are suggested locations.

NOTE: Kool Caps are designed to friction fit over SAE fasteners. In case the fit is not tight enough for your satisfaction, we have included silicone adhesive to ensure the Kool Caps stay in place. Apply a small amount of the included silicone to the Kool Cap and press it in place. Remember, silicone expands as it dries, so using a little less will help keep the Kool Cap tight to the fastener head when the silicone dries. The silicone will fully cure in 24 hours.

CUSTOMER SERVICE

877.370.3604 (toll free)

INSTALLATION QUESTIONS

techsupport@kuryakyn.com
or call 715.247.2983

LIMITED WARRANTY

Küryakyn warrants that any Küryakyn products sold hereunder, shall be free of defects in materials and workmanship for a period of one (1) year from the date of purchase by the consumer excepting the following provisions:

- Küryakyn shall have no obligation in the event the customer is unable to provide a receipt showing the date the customer purchased the product(s).
 - The product must be properly installed, maintained and operated under normal conditions.
 - Küryakyn makes no warranty, expressed or implied, with respect to any gold plated products.
 - Küryakyn shall not be liable for any consequential and incidental damages, including labor and paint, resulting from failure of a Küryakyn product, failure to deliver, delay in delivery, delivery in nonconforming condition, or for any breach of contract or duty between Küryakyn and a customer.
- Küryakyn products are often intended for use in specific applications. Küryakyn makes no warranty if a Küryakyn product is used in applications other than intended.
- Küryakyn electrical products are warranted for one (1) year from the date of purchase by the consumer. L.E.D.'S contained in components of Küryakyn products will be warranted for defects in materials and workmanship for 3 years from the date of purchase where as all other components shall be warranted for one(1) year. This includes, but is not limited to; control modules, wiring, chrome & other components.
- Küryakyn makes no warranty of any kind in regard to other manufacturer's products distributed by Küryakyn. Küryakyn will pass on all warranties made by the manufacturer and where possible, will expedite the claim on behalf of the customer, but ultimately, responsibility for disposition of the warranty claim lies with the manufacturer.

ABOUT OUR CATALOG

For purchasing Küryakyn® products, you can receive a complete catalog free of charge.

Send the Proof-of-Purchase below with your address to: Küryakyn, P.O. Box 339, Somerset, WI 54025.

Please indicate either Accessories Catalog for Harley-Davidson® or GL & Metric Cruisers.

Be sure to ask your local dealer about other Küryakyn® products, the motorcycle parts and accessories designed for riders by riders.

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ATTENTION! DO NOT use any type of glue to adhere the Kool Caps to any fastener, use only the included silicone adhesive.

3/16" KOOL CAPS

TWIN CAM

- 12 Around the primary cover
- 6 Over transmission release cover
- 10 Cam cover bolts on right side
- 8 Lifter cover bolts on right side
- 5 Right side upper trans housing cover bolts
- 1 On trans housing left of the clutch release cover
- 2 Front of regulator mounting bolts
- 2 Front of regulator
- 1 On trans housing right of the clutch release cover
- 1 Speed sensor bolt on top of trans
- 1 Crank position sensor in front of cylinders

EVOLUTION

- 12 Around the primary cover
- 2 On trans housing next to the upper left side of the clutch release cover
- 6 On trans release cover
- 8 Top of rocker box covers
- 1 Under triple tree at brake line junction
- 6 Trans side cover right side

1/4" KOOL CAPS

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| <ul style="list-style-type: none"> 1 Over trans shift lever bolt (left side of trans) 4 Below trans side cover on right side 1 Front starter mounting bolt on right side 3 Front and rear caliper banjo bolts and rear master cylinder banjo bolt (use silicone) | <ul style="list-style-type: none"> 1 Over trans shift lever bolt (left side of trans) 4 Below trans side cover on right side 2 Oil filter mount (right side) 3 Front and rear caliper banjo bolts and rear master cylinder banjo bolt (use silicone) |
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5/16" KOOL CAPS

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| <ul style="list-style-type: none"> 1 Frame down tube under seat | <ul style="list-style-type: none"> 1 Front caliper bolt or front tank bolt |
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7/16" KOOL CAPS

- 8 Top rocker cover bolts

ATTENTION! To avoid losing these Top Rocker Bolt Covers, we require that you use the included silicone adhesive. Place two drops on the inner stem of the cover and firmly press it on the bolt. Allow 24 hours for the silicone adhesive to cure before starting the motor.

9/16" KOOL CAPS

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| <ul style="list-style-type: none"> 1 Lower engine to trans bolt | <ul style="list-style-type: none"> 1 Motor mount or exhaust mount |
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1/2" KOOL CAPS

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| <ul style="list-style-type: none"> 8 Left side on engine case bolts 4 Inner front fender over mounting Bolts 1 Top of kickstand bolt 1 Shift lever bolt (left side) | <ul style="list-style-type: none"> 7 Left side engine case bolts 1 Front shift linkage bolt (left side) 1 Top of kickstand bolt 1 Lower front case bolt on right side of engine 2 Upper and lower front oil tank mounting tabs (right side) 1 Rear exhaust pipe mount (right side) |
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CAUTION! Ensure that the installation of this product does not interfere with the proper operation of the motorcycle before riding.