



INSTALLATION



PSEUDO PRO-R HYPERCHARGER 9468

PARTS INCLUDED

- 1 Pro-R Hypercharger Assembly
- 1 16" Rubber Hose
- 1 3/8 - 3/8 - 5/32 Reducer "T" Fitting
- 1 Hardware Kit
- 1 Plastic Manifold
- 1 Black Deflector
- 2 M6-1.0 x 40MM Hex Bolt
- 3 M6-1.0 x 50MM Hex Bolt
- 1 M6-1.0 x 60MM Hex Bolt
- 2 M6-1.0 x 70MM Hex Bolt
- 1 M6-1.0 x 80MM Hex Bolt
- 1 M6-1.0 x 90MM Hex Bolt
- 4 M6-1.0 Flange Nut
- 2 M6-1.0 Nylon Locking Nuts
- 4 M6 Flat Washers
- 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.

CAUTION! This indication alerts you to the fact that ignoring the contents described herein can result in potential injury or material damage.

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

TOOLS SUGGESTED

Set of Standard Hex Wrenches, Metric Socket set and Ratchet, Metric Measuring Tool

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

PROCEDURE - FOR RAIDER (See Page # for Roadliner Procedure)

STEP 1 Read and understand all steps in the instructions before starting the installation. Park the motorcycle on a hard, level surface; turn off the ignition and allow the engine to 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.

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. Components of Küryakyn products containing L.E.D.s will be warranted for defects in materials and workmanship for 3 years from the date of purchase.
- 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

You'll find all our innovations for H-D, GL and Metric Cruisers in our annual catalogs. Order online today—select the "CATALOGS" icon. Each Küryakyn® product comes with a Proof-of-Purchase good for a complimentary catalog. Details in packaging.

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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STEP 2 Remove the chrome coil cover to expose the coils. Remove the hardware securing the coils. Let the coils hang loose for now. Remove the hardware securing the coil bracket and remove the coil bracket from the motorcycle.

STEP 3 Remove the 3 screws securing the hypercharger halves together. Also, remove the 2 outside screws on the top and bottom securing the butterflies in place - you can now split the hypercharger in half.

STEP 4 As shown in PIC 1, mount the plastic manifold behind the inside half of the hypercharger, pay close attention to the screw lengths - these are very important. The screws will go in from the backside as shown in PIC 1.

STEP 5 Place the black deflector in place inside the hypercharger as shown in PIC 2. Secure using 2 of the flat washers and nylon locking nuts (PIC 2).

STEP 6 As shown in PIC 3, insert the screws from the backside. Pay close attention to the screw lengths shown in PIC 3 - this is very important.

STEP 7 Hold the assembly from Step 6 up to the bike. As shown in PIC 3, pull the coils through the hole in the plastic manifold. Secure to the motorcycle using the hardware shown in PIC 4 using the included washers.

STEP 8 As shown in PIC 5, mount the coils to the screws installed in Step 6. Secure using the included flange nuts.

STEP 9 As shown in PIC 6, locate the vacuum hose under the neck on the left side. Follow the hose until you locate the break in the hose (on the right side of the motorcycle). At the break, (as shown in PIC 7) split the hose and insert the T-fitting.

STEP 10 Connect the rubber hose to the small nipple on the T-fitting as shown in PIC 7. Route the hose to the bottom of the hypercharger making sure the hose isn't pinched or kinked.

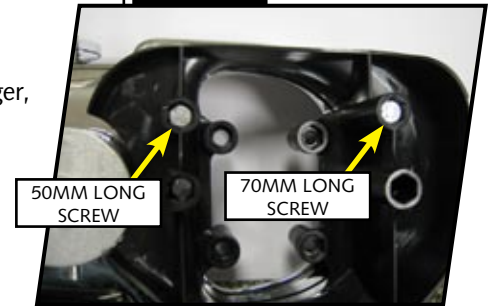
STEP 11 Re-install the outer hypercharger half using the stock hardware removed in Step 3. Tighten all hardware.

ATTENTION! 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 warranty components lost due to improper installation. Periodic maintenance may be required.

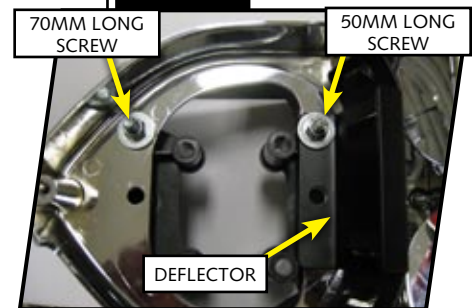
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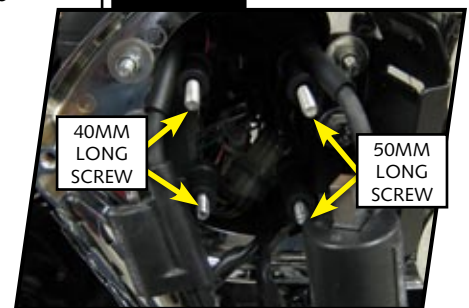
PIC. 1



PIC. 2



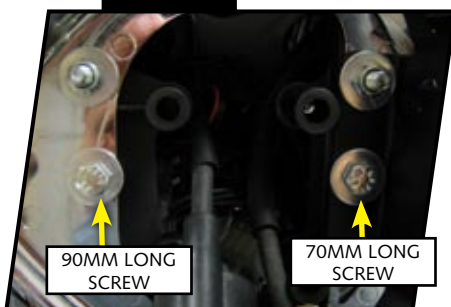
PIC. 3



PIC. 6



PIC. 4



PIC. 5



PIC. 7



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PROCEDURE - FOR ROADLINER

STEP 1 Read and understand all steps in the instructions before starting the installation. Park the motorcycle on a hard, level surface; turn off the ignition and allow the engine to 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.

STEP 2 Remove the chrome coil cover to expose the coils. Remove the hardware securing the coils. Let the coils hang loose for now. Remove the hardware securing the coil bracket and remove the coil bracket from the motorcycle.

STEP 3 Remove the 3 screws securing the hypercharger halves together. Also, remove the 2 outside screws on the top and bottom securing the butterflies in place - you can now split the hypercharger in half.

STEP 4 As shown in PIC 8, mount the plastic manifold behind the inside half of the hypercharger, pay close attention to the screw lengths - these are very important. Place the black deflector in place inside the hypercharger. Slide in the specified screw lengths and 2 of the flat washers. The screws will go in from the frontside as shown in PIC 8.

STEP 5 Secure using the nylon locking nuts from the backside as shown in PIC 9.

STEP 6 As shown in PIC 10, insert the screws from the backside. Pay close attention to the screw lengths shown in PIC 10 - this is very important.

STEP 7 Hold the assembly from Step 6 up to the bike. As shown in PIC 10, pull the coils through the hole in the plastic manifold. Secure to the motorcycle using the hardware shown in PIC 11 using the included washers.

STEP 8 As shown in PIC 12, mount the coils to the screws installed in Step 6. Secure using the included flange nuts.

STEP 9 As shown in PIC 13, locate the vacuum hose under the neck on the left side. Follow the hose until you locate the break in the hose (on the right side of the motorcycle). At the break, (as shown in PIC 14) split the hose and insert the T-fitting.

STEP 10 Connect the rubber hose to the small nipple on the T-fitting as shown in PIC 14. Route the hose to the bottom of the hypercharger making sure the hose isn't pinched or kinked.

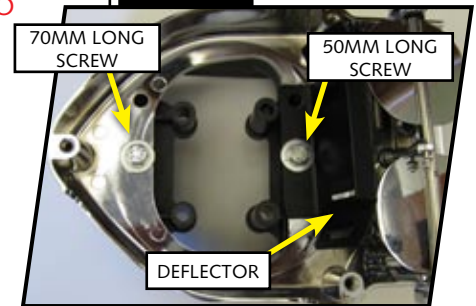
STEP 11 Re-install the outer hypercharger half using the stock hardware removed in Step 3. Tighten all hardware.

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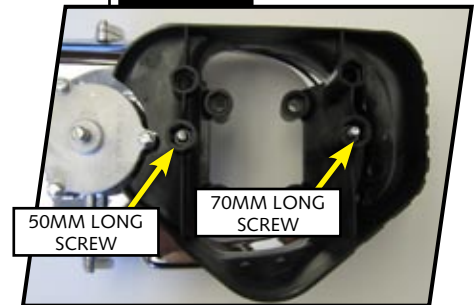
Ride On!

Kuryakyn®

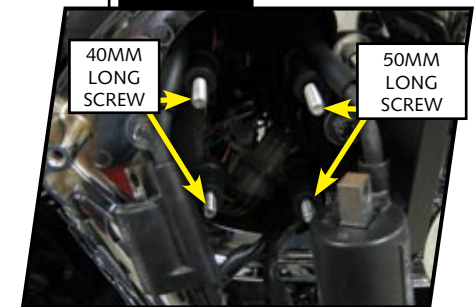
PIC. 8



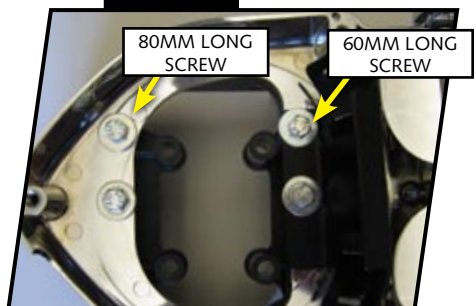
PIC. 9



PIC. 10



PIC. 11



PIC. 12



PIC. 13



PIC. 14



PSEUDO PRO-R HYPERCHARGER INSTALLATION