

INSTALLATION INSTRUCTIONS

CRUSHER® MAVERICK PRO AIR CLEANER FOR MILWAUKEE-EIGHT®, SATIN BLACK & MACHINED

9937

DIC 1

WELDMENT

BRACKET

THANK YOU FOR CHOOSING CRUSHER!

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.

A 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:

- Maverick Pro Air Cleaner
- 1 Weldment Bracket
- 3 1/4"-20' X 2" Socket Head Cap Screws
- 1 10-24 X 3/4" Flat Head Socket Cap Screw
- 1 Breather Manifold Kit, containing:
 - 1 Breather Manifold
 - 2 Breather Bolts
 - 1 Right Side Breather Hose
 - 1 Left Side Breather Hose
 - 1 Front Gasket
 - 1 Back Gasket
 - 4 Spring Clamps

YOU WILL ALSO NEED:

Hex wrenche set, hex bit socket set, hex socket set, in-lbs (Nm) and ft-lb torque wrench, Blue Loctite Threadlocker

PICTURES SHOWN ARE OF THE BLACK PARTS. INSTALLATION OF THE SATIN BLACK AND MACHINED 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

THE END USER'S SAFETY DEPENDS UPON PROPER INSTALLATION OF THIS PRODUCT. IF A STEP IN THESE INSTRUCTIONS IS NOT WITHIN YOUR CAPABILITIES OR YOU DO NOT HAVE THE CORRECT TOOLS, HAVE YOUR DEALER PERFORM THE PROCEDURE. IMPROPER INSTALLATION OF THIS PRODUCT COULD RESULT IN DEATH OR SERIOUS INJURY.

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

INSTALLATION REQUIRES CONTACT WITH THE ENGINE AND EXHAUST SYSTEM; ENSURE THAT THEY HAVE FULLY COOLED BEFORE BEGINNING TO PREVENT INJURY.

APPLY BLUE LOCTITE THREADLOCKER TO EACH BOLT, INCLUDING BREATHER BOLTS, DURING THE INSTALLATION PROCESS. DO NOT PREAPPLY LOCTITE TO BOLTS; ONLY APPLY RIGHT BEFORE INSTALLING THEM.



THE PERFORMANCE DIVISION OF KURYAKYN



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- **STEP 2** Remove existing air cleaner assembly and hardware. Set it aside, it will not be reused. Ensure that the intake flange of the throttle body is clean and dry.
- **STEP 3** Refer to PIC 2. Locate two (2) provided Breather Bolts. Apply a small amount of blue Loctite to each Breather Bolt. Install the bolts to the cylinder heads.

TORQUE VALUE FOR BREATHER BOLTS: 22-24 FT-LBS (29.8-32.5 NM)

- Refer to PIC 3. Locate the provided Breather Manifold and Front Adhesive Gasket. Remove and discard the adhesive backing from the included Gasket; align it with the mounting holes and press it into place.
- STEP 5 Refer to PIC 4. Locate provided back adhesive gasket. Remove and discard the adhesive backing from the included gasket; on the back side of the breather manifold align it with the mounting holes and press it into place.
- Refer to PIC 5 and 6. Locate provided Left and Right Breather Hoses and four (4) Spring Clamps. Place a clamp on each end of each breather hose. Connect breather hoses to the ports on the back of the breather manifold. Secure the hoses using the attached clamps.

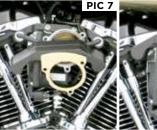
Note: The longer hose fastens to the left side of the breather manifold, and the shorter hose fastens to the right side.

- Refer to PIC 7 and 8. Align the breather manifold assembly and connect the breather hoses to the breather bolts. Ensure that the hoses are free of kinks or tight bends. Secure the ends of the two (2) hoses with the attached hose clamps.
- **STEP 8** Refer to PIC 9. Locate the provided Maverick Pro Air Cleaner assembly. Dismantle the air cleaner assembly, including the Crusher badge and hardware from the cover.



















CRUSHER BADGE



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Refer to PIC 10. Locate provided Weldment Bracket and Backer STEP 9 Plate. Align mounting holes. The long arm of the bracket extends towards the narrow end of the backer plate (upper left hole).



STEP 10 Refer to PIC 11. Locate provided three (3) 2" Socket Head Cap Screws. Align the mounting holes of the Backer Plate and Weldment Bracket assembly with the Breather Manifold. Insert the screws into

the mounting holes of the Backer Plate and bracket and fasten it to the manifold. Fully tighten hardware.



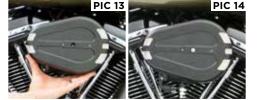
TORQUE VALUE FOR BACKER PLATE SCREWS: 40-60 IN-LBS (4.5-6.8 NM)

STEP 11 Refer to PIC 12. Locate provided K&N Air Filter and Cover. Place the air filter into the cover.



STEP 12 Refer to PIC 13. Align the cover air filter assembly over the Weldment Bracket and Backer Plate. Be sure the filter fits inside the backer plate's flanged edge.

Refer to PIC 14. Locate provided 3/4" Flat Head Socket Cap Screw. STEP 13 Fasten the cover to the Weldment Bracket using the screw. Do not over tighten screw.



STEP 14 Refer to PIC 15. Locate provided Crusher Badge and two (2) button head screws that were removed in Step 8. Fasten the badge to the cover. Do not over tighten screws.



STEP 15 Reinstall main fuse.

FOLLOW K&N RECOMMENDATIONS FOR PROPER USE AND CLEANING NOTICE OF THE AIR FILTER ELEMENT. K&N FILTER CARE KIT (P/N 85 AVAILABLE AT KURYAKYN.COM



IT IS THE INSTALLER'S RESPONSIBILITY TO ENSURE THAT ALL OF THE NOTICE

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.



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LIMITED WARRANTY

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

- 1. Crusher shall have no obligation in the event the customer is unable to provide a receipt showing the date the customer purchased the product(s).
- 2. The product must be properly installed, maintained & operated under normal conditions.
- 3. Crusher shall not be liable for any consequential & incidental damages, including labor & paint, resulting from failure of a Crusher product, failure to deliver, delay in delivery, delivery in nonconforming condition, or for any breech of contract or duty between Crusher & a customer.
- 4. Crusher products are often intended for use in specific applications. Crusher makes no warranty if a product is used in applications other than intended.
- 5. Crusher electrical products are warranted for one (1) year from the date of purchase by the consumer. L.E.D.'smcontained in components of Crusher products will be warranted for defects in materials & workmanship for 3 years from the date of purchase where as all other components shall be warranted for one (1) year.
- 6. Exhaust systems are warranted for manufacturing defects only. There is no warranty on exhaust pipes & mufflers with regard to any discoloration.

 Discoloration or "blue-ing" is caused by tuning characteristics, exhaust timing, carburetor jetting, overheating, etc. & is not caused by defective manufacturing.
- 7. Crusher makes no warranty of any kind in regard to other manufacturer's products distributed by Crusher. Crusher will pass on all warranties made by the manufacturer & where possible, will expedite the claim on behalf of the customer, but ultimately, responsibility for disposition of the warranty claim lies with the manufacturer.
- 8. Merchandise purchased directly from Internet auction sites or any other third party seller is considered sold as is & shall not carry a Crusher warranty. All warranty claims must be directed to the original seller. If unsure please contact the seller to verify they are an authorized Crusher retailer.

RETURN POLICY

Merchandise determined to be defective may be returned up to one year from the date of purchase. Returns must be processed through original seller. Returned merchandise for any other reason other than warranty claims must be in like new condition & subject to a 20% restocking fee. All returns are subject to inspection for determination of full or partial credit. Any returned part that shows evidence of being used or installed contrary to manufacturer's instructions, &/or subjected to improper handling, packaging or return shipping by the customer, will not be eligible for exchange, refund or warranty consideration. All returned electrical items will be inspected & tested. If electrical item is deemed functional, no credit will be issued & item will be returned. All sales are final on discontinued or closeout merchandise.

RETURN INSTRUCTIONS

Contact one of our prompt, courteous Customer Service representatives toll free at 866-295-5759. Be sure to have the following information available when you call:

- Name
- Part number(s) to be returned
- Copy of original invoice
- Reason for return
- 1. Obtain R.M.A. number which shall remain active & valid for 60 days.(Important: Issuance of R.M.A. does not represent an authorized credit.)
- 2. Carefully package merchandise to avoid damage during shipment. Depending on its condition, original packaging may not be sufficient.
- 3. Ship only those items for which the R.M.A. has been issued.
- 4. Write the R.M.A. number prominently on the outside of package.
- Ship package freight PREPAID (C.O.D.s will not be accepted) to: Kuryakyn 454 County Road V V Somerset, WI 54025

EMISSIONS NOTICE

The California Air Resources Board (CARB) does not permit the use of aftermarket emission-related parts(s) that alter the performance of OEM emission-related devices unless CARB has issued an Executive Order, other than on racing vehicles on closed courses. Check your local laws and manufacturer's information.

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