



INSTALLATION INSTRUCTIONS

Part Number: KA-4516XD

This filter fits: SEE CATALOG FOR CURRENT APPLICATIONS

* FREE K&N® decal To register your warranty, please see us online at knfilters.com/register. FREE K&N® decal *

Congratulations, you have purchased the finest air filter that money can buy. With proper care, this filter will last 1 million miles or more. This filter can be used in a stock machine, with no modifications required. If any engine modifications have been made tuning/jetting adjustments may be required. There are special installation instructions, so please follow the procedures outlined below to ensure the K&N Filtercharger® seals properly.

If you need any assistance please call 1-800-858-3333 to speak with a representative in our Customer Service Center before returning the product.

INSTALLATION:

1. Remove your stock air filter from the air box. The stock air filter and filter cage will no longer be used with your new K&N® XStream® series motocross filter.
2. Clean all sealing surfaces in the air box including any necessary areas inside the air-boot ensuring you start as clean as possible.
3. Remove the XStream® top from the base of your XStream® series motocross filter.
4. Install filter into the air box. To ease the installation process, gently squeeze the sides of the filter together to fit it in between the narrow frame rails.

NOTE: Position the base of the filter, so that upon installation it will align properly with the backing plate. Use caution when installing the air filter as damage can occur to the pleats on sharp edges. Check the filter's alignment by looking and/or feeling into the base of the filter for a proper seat on the backing plate. (Fig. 1 & 2)

5. Apply the supplied washers onto the existing wing bolt and insert it through the filter XStream top. (Fig. 3 & 4)
 - a. With the filter top and wing bolt together, align the wing bolt into the post inside of the air box. (Fig. 5)
 - b. Once threads are started, you can now insert and snap the top into the base and begin tightening the filter.
 - c. Do not tighten completely. Move the filter around a bit to ensure it is sealed properly. Once seated, tighten the wing bolt until all slack is removed from the bolt and the XStream® top. With the slack removed, turn the wing bolt 4-5 complete revolutions. (Fig. 6 & 7)
 - d. **NOTE: Over-tightening the wing bolt into the post can cause damage.**
6. Test the filter for proper fit and seating before riding or installing the seat.

THESE INSTRUCTIONS MUST BE FOLLOWED EVERY TIME THE FILTER IS SERVICED, OTHERWISE THE FILTER MAY NOT SEAL, AND DAMAGE TO THE ENGINE COULD RESULT.



Fig. 1



Fig. 2

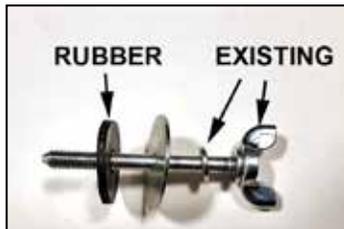


Fig. 3



Fig. 4



Fig. 5



Fig. 6



Fig. 7

CLEANING:

K&N Engineering, Inc., suggests checking the air filter element periodically for excessive dirt build-up. Depending on your driving conditions, we recommend cleaning your air filter every 50,000 miles. To clean and re-oil, purchase our filter Recharger® service kit, part number 99-5050 or 99-5000 and follow the easy instructions.