



# Installation Instructions

**PART NUMBER: HA-4503**  
**This filter fits: HONDA CRF450**

Congratulations, you have purchased the finest air filter that money can buy. With proper care, this filter can last many seasons. This filter can be used in a stock machine, with no modifications required. However if any engine modifications have been made tuning/jetting adjustments may be required.

**However the following procedure MUST be followed to ensure a proper fit and seal of the K&N Filtercharger®.**

- 1) Remove OE air filter according to your owners manual.
- 2) Clean all sealing surfaces of the air box.
- 3) Using the supplied grease, apply a liberal amount of grease between the bump seals on the base of the air filter. Fig. 1.
- 4) Install air filter into the air box.  
**NOTE:** To fit air filter between frame, gently squeeze air filter to fit. Not a lot of pressure will be required. Use caution when doing this, as damage to air filter may occur.
- 5) Using the supplied grease, apply grease to the sealing surface of the X-Stream top. Fig. 2.
- 5) Add rubber and steel washer to the stock wing bolt. Steel washer should be on top of rubber washer. Fig. 3.
- 7) Install wing bolt and X-Stream top onto air filter  
**NOTE:** For proper fitment you may need to start the wing bolt before seating X-Stream top onto filter. Fig. 4.
- 8) Tighten wing bolt.

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

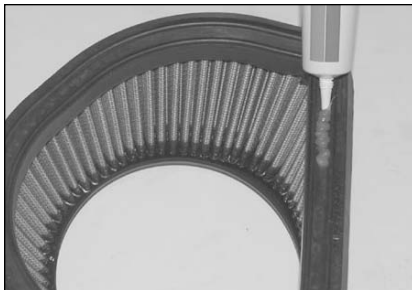


FIG. 1



FIG. 2



FIG. 3

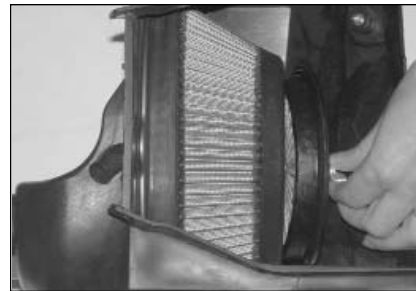


FIG. 4