



# INSTALLATION INSTRUCTIONS

Part Number HA-5100

**This filter fits:** SEE CATALOG FOR CURRENT APPLICATIONS

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.

## INSTALLATION

- 1) Remove the stock filters according to the owners manual.
- 2) Clean the air filter sealing surfaces in the air box.
- 3) Install the provided foam airflow restrictors into the K&N Filterchargers®.

**NOTE:** On an unmodified motorcycle the airflow restrictors **MUST** be used and should **NOT** be oiled.

**NOTE:** For maximum airflow the airflow restrictors may be removed. Recalibration of the fuel injection system will be required.

- 4) Install the K&N Filterchargers® into the air box making sure that the air filters are properly situated. (Fig. 1)
- 5) Tighten bolts to proper position and install cotter pins. (Fig. 2)
- 6) Bend short side of cotter pins slightly. (Fig. 2)

**NOTE:** Overbending of cotter pins will cause metal fatigue which may result in engine damage.

- 7) Do not disturb or otherwise modify the long side of cotter pins. Their purpose is to prevent rotation of the 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