



INSTALLATION INSTRUCTIONS

Part Number SU-5589

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 Air Filter seals properly.

INSTALLATION

Installation for all models (excluding 97-04 Suzuki VZ800 Marauder)

1. Remove the stock air filter.
2. Clean the K&N Air Filter base groove.
3. Apply the provided gasket to the base. (Fig. 1)
Note: On an unmodified motorcycle, the air flow restrictor must be installed in the air filter inlet. (Fig. 2)
Note: If using a carburetor recalibration kit, the restrictor may be omitted.
4. Install the K&N Air Filter using the provided washers and bolts.

Installation for 97-04 Suzuki VZ800 Marauders (two of SU-5589 required)

1. Remove the stock air filters.
2. Clean the K&N Air Filter base grooves.
3. Apply the provided gaskets to the bases. (Fig. 1)
4. Install the K&N Air Filters using the provided washers and bolts.
NOTE: A carburetor recalibration kit is required when installing the SU-5589. The motorcycle will run too lean without installing a carburetor recalibration kit. When installing a carburetor recalibration kit the air flow restrictor will not be used.

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