



Milwaukee-Eight (M8)

606 AIR CLEANER SYSTEM and AIR CLEANER KIT

MADE IN THE USA!!

The following are instructions for both the Complete Air Cleaner System AND the Air Cleaner Kit. You only need to read the part for your application.

INSTRUCTIONS

(Please read all instructions before beginning install)

Parts included in Air Cleaner Kit:

- 1- Air Cleaner Backplate
- 1- Backplate Spacer
- 1- Air Cleaner Cover (of your choice)
- 1- K&N Air Filter
- 2- Gaskets
- 1- Foam Filter Seal
- 3- 1.93" Standoffs
- 3- 1/4 - 20 x 3/4" BHCS
- 3- 1/4" flat washers
- 1- 5/16 - 18 x 1/2" BHCS
- 1- Nylon Washer
- 3- 1/4" Spacers (Naked version only)
- 1- OEM Cover Installation Bracket (Naked version only)

Installation Steps for Air Cleaner Kit:

1. Remove your air cleaner & air cleaner backplate.
2. With the three 1.93" Standoffs mount the Air Cleaner Backplate to the throttle body with the backplate spacer between the backplate and throttle body. A gasket is used on both sides of the backplate spacer. (see photo below for backplate orientation)
Use the torque settings found in your manual. They are usually 40-60 inch lbs. (NOT ft lbs)
After tightening, wait a couple of minutes and re-check the torque, the thick gasket may crush some and relax the torque. Repeat 2-3 times to ensure proper torque.
3. Place your K&N Air Filter on the Air Cleaner Backplate and secure to the three standoffs using the three included 3/4" bolts using the three supplied washers between the bolt head and filter. If you are using the OEM M8 cover see detailed instructions below.
4. If you are using a flat style or bobber style air cleaner cover the Foam Filter Seal needs to be installed. Remove the protective covering from the seal and secure it to the air filter element.
5. Secure the cover to the air filter element with the 5/16" supplied bolt and nylon washer.

Parts included in Complete Air Cleaner System:

- 1- Air Cleaner Backplate
- 1- Backplate Spacer
- 1- Air Cleaner Cover (of your choice)
- 1- K&N Air Filter
- 2- Gaskets
- 1- Foam Filter Seal
- 3- 1.93" Standoffs
- 3- 1/4 - 20 x 3/4" BHCS
- 3- 1/4" flat washers
- 1- 5/16 - 18 x 1/2" BHCS
- 1- Nylon Washer
- 3- 1/4" Spacers (Naked version only)
- 1- OEM Cover Installation Bracket (Naked version only)
- 1- External Breather System

Install Steps for Complete Air Cleaner System:

1. Follow same installation instructions as above with the addition of following the instructions for the External Breather System of your choice.

OEM M8 Cover Instructions:

1. When securing the filter element to the standoffs, the factory OEM Cover Installation Bracket needs to be installed also. To do this you will place the three supplied 3/4" bolts through the OEM Cover Installation Bracket then through the three supplied 1/4" spacers, then through the 1/4" flat washers. (see photo below for bracket orientation)
2. Fasten the factory bracket and spacers/washers through the filter element to the standoffs.
3. Now fasten your M8 Cover to the OEM Cover Installation Bracket, using the factory fastener.

Important Notes:

- The rider's safety depends on the correct installation of this kit. Please do not attempt if you have any doubts of your ability to install.
- If your Breather Bolt for your External Breather System is touching the Air Cleaner Backplate, you can use a couple of extra gaskets to space the backplate out far enough for clearance.
- Caring for your Polished Aluminum is different than chrome. Google will bring up many effective ways to clean and protect your Polished Aluminum finish. What we use is Never-Dull and whatever wax we have handy to protect the finish.
- **Blue Thread locker (medium) MUST be used on all threads. Not doing so risks serious damage to your engine. Not using Thread Locker could result in death or serious injury.**

Caution: For Racing Vehicle Use Only.

Note: This product is not for use on roads or vehicles subject to emission control requirements and is not legal for use or installation on motor vehicles operated on public highways in the State of California or other States where similar emission and decibel regulation laws may apply. The user shall determine suitability of this product for his or her use. The user shall assume all risk and liability of regulations and any incurred financial obligations due to vehicle inspections or emissions tests.

Orientation Photos

