



STEALTH EXTERNAL BREATHER SYSTEM

INSTRUCTIONS

(Please read entire sheet before beginning install)

Parts included:

- 1 Filter
- 1 Two Foot Length of hose
- 2 Zip Ties
- 4 Hose Clamps
- 1 Black Y-Connector
- 4 Nylon Washers
- 6 Flat washers
- 2 Banjo Bolts (breather bolts)
- 2 Banjo fittings

This kit is made to be used with an aftermarket air cleaner (Like the OUTLAW HiFlow Air Cleaners 425, 587, 606, & 636v) and any other air cleaners that use a thin ($\frac{1}{4}$ " or less) support bracket.

Installation Steps:

1. There is 2 feet of hose, allowing you to run the hose up out of sight below the tank, or optionally, install the filter at the end of the hose, up below the tank or behind your relocated coil or the cowbell horn, on the left side.

(With additional hose you can route the filter to any location on your bike you choose)

If you use the supplied filter, skip to Step 3. Otherwise continue to Step 2.

2. When Installing with no filter, simply put a length of hose on the end of each banjo fitting, long enough to terminate at your desired location. No need to use the supplied connector or clamps. The hose is plenty tight without the clamps, and makes for a cleaner install without them. Terminating the hose up under the tank is a popular option.

Now skip to Step 4

3. Once you have decided where you want the filter to be, work the hose back toward the air cleaner. Cut the hose coming from the filter at the point where it will join up with the hose coming off each banjo fitting (with the Y-Connector in-between). Refer to photos below to see completely assembled. It is a T-Connector pictured on the website and below, but we have

found that a Y-Connector makes for an easier & cleaner install, so that is what is included in the kit.

Now cut the hose that goes from each banjo fitting to the connector. Install the all three hoses onto the connector (*Hint*: silicone or WD-40 will help them slide on easier). Now slide the two remaining hose ends onto the banjo fittings. There is no need to use the clamps. The hose is plenty tight without the clamps, and makes for a cleaner install without them.

Refer to photos below for a visual of the above instructions. Test fitting/mocking up will be useful in getting the hoses cut to the correct length.

4. It is strongly recommended to use teflon tape on the banjo bolt threads. Alternatively teflon paste can be used. Thread locker is not recommended. When installing the banjo bolt, first slide a metal flat washer, then a nylon washer onto the bolt. The bolt then goes thru the banjo fitting. Then install a nylon washer followed by a flat metal washer.

These washers need to sit in the recessed areas (front & rear) of the banjo fitting. You may find it useful to use a dab of grease to hold them in place while tightening them down. Torque them to OEM specifications-we find that 15 ft. lbs. works well.

5. Once you have everything placed how you want it, use zip ties to secure the hose/filter in place.

6. Go for a ride!

General 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.
- We recommend teflon tape or teflon paste be used on all threads.
- Hint: Use care on the Blacked-out banjo bolts to not mar the black powder coat finish when tightening them down. They use a 5/16" allen tool, but with the black coating, you may find an 8mm fits a little better.
- When choosing a location for the filter, it is best to not place it in line with the tires.
- When routing the hose, make sure you do not have the hose touching the exhaust or cylinder fins. Use zip ties if necessary to prevent the hose or Y-connector from touching the exhaust or cylinder fins.
- If you are mounting the filter to the swingarm, make sure you leave enough hose for the swingarm to fully articulate without stressing the hose.
- The filter is easily cleaned each time you wash your bike by simply spraying a cleaner on the filter element, letting it sit a few minutes, and then spraying off with low pressure water.

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.

