



## ***PREMIUM DISCRETE EXTERNAL BREATHER SYSTEM***

### **INSTRUCTIONS**

(Please read entire sheet before beginning install)

#### **Parts included:**

- 1 Filter/Catch Can (whichever you choose)
- 1 Six Foot Length of hose
- 6 Zip Ties
- 4 Hose Clamps
- 1 Black T-Connector
- 1 Brass T-Connector
- 4 or 2 Shoulder washers\* (Twin Cam & M8)
- 4 Flat washers (Sportsters/EVO's)
- 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, 636v, 828) and any other air cleaners that use a thin ( $\frac{1}{4}$ " or less) support bracket.

#### **Installation Steps:**

1. There is 6 feet of hose, allowing you to put the filter/catch can in any location you choose. The filter/catch can may or may not have a loop on it, either way you can use a zip through the loop, or around the hose, tie to hang the filter/catch can most anywhere. Once you have decided where you want the filter/catch can to be, work the hose back toward the air cleaner. With a little creativity and thought you will be able to hide/blend in almost all the hose..

2. Install the supplied banjo bolt through the supplied washer, then the banjo fitting, and then through the second supplied washer, then thread it into the head, Or, for Twin Cams & M8's, if you received the aluminum banjo bolts, they have the shoulder washer built into the head of the bolt. So put that bolt through the banjo fitting and then through the supplied shoulder washer.

**\*See Photo Below**

Do NOT tighten all the way at this time. Repeat for the second head.

3. Cut some of the extra hose (longer is better, you can always trim it down) to go from the banjo nipples down to the T-Connector, where it meets up with the hose running from the filter/catch can.

NOTE: Two T-Connectors are supplied. A black plastic one and a brass one. You only need one of them, but we supply both so you can choose which look you want.

**HINT: *To test fit the hose on the T-Connector, you will find if you put a bit of WD-40 in the end of the hose, it will slip on and off easier.***

4. Once you have everything placed how you want it, use zip ties or hose clamps to secure the hose ends in place. At this time tighten the banjo bolts to 120-144 **inch lbs** (not ft. lbs). ) Since most garages don't have an accurate inch lb torque wrench. Put them in finger tight, as tight as you can get them with your fingers, then use an open end wrench to turn them another  $\frac{1}{8}$ - $\frac{1}{4}$  of a turn. If they are overtightened, it is possible that they will break off, leaving just the threads in the head.

5. 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.
- Use blue thread locker, teflon tape or teflon paste on all threads.
- When choosing a location for the filter/catch can, 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 engine. Use zip ties if necessary to prevent the hose or T-connector from touching the exhaust or engine.
- If you are mounting the filter/catch can to the swingarm, make sure you leave enough hose for the swingarm to fully articulate without stressing the hose.

- The filter/catch can is easily cleaned each time you wash your bike by simply spraying a cleaner on the filter/catch can 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.

[www.DKCustomProducts.com](http://www.DKCustomProducts.com)

