



DISCRETE EXTERNAL BREATHES 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
- 3 Hose Clamps
- 1 T-Connector
- 1 Stepped Connector (Twin Cam & M8)
- 1 Two Inch Length of hose (Twin Cam & M8)

This kit is made to be used with almost every aftermarket air cleaner on the market. As long as you can use the stock OEM breather bolts, or the aftermarket air cleaner as a nipple end to the breather bolts that the hose can slip onto, then this kit will work.

It also works with the Outlaw 425 for both Twin Cams and Sportsters and the Outlaw 587 for Twin Cams. It will not work with the Outlaw 587 on Sportsters.

Installation Steps:

1. There is 6 feet of hose, allowing you to put the filter/catch can in any location you choose. The filter 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 the hose right up until you reach the rear cylinder (or front cylinder if you're routing forward).
2. Install the OEM breather bolts (if not already installed) into the engine. Slip sections of hose onto the ends, and route them to where you want the T-Connector to hook up with the hose coming from the filter/catch can.
 - . Once you have everything placed how you want it, use zip ties or hose clamps to secure the hose ends in place.

4. Go for a ride!

To test fit the hose on the T-Connector and Stepped-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.

The Stepped-Connector is for the Twin Cam only, to step up from the small hose running from the engine to the larger hose that gets connected to the filter/catch can.

If you are installing this on a stock air cleaner, you will need to drill holes in the plastic backplate to allow the hose to route to the outside.

With some A/C installs, you may need to use 2-3 washers on the OEM breather bolts to prevent them from bottoming out in the engine before tightening down.

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 blue thread locker, teflon tape or teflon paste be used 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 touch 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 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.
- Cleaning instructions for the catch can is included in the catch can package.

If you would like to see pictures of this kit installed, please visit one of the following two links-

http://www.dkcustomproducts.com/91-UP-SPORTSTER-BIG-TWIN-EVO_c75.htm

http://www.dkcustomproducts.com/All-Twin-Cam-Engines_c76.htm

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.

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