



**BLUEGRASS BREATHER KIT**

**9932**

**FITS: '93-'99 EVO BIG TWIN, '99-UP TWIN CAM – DELPHI EFI, MOST CARBS EXCEPT MIKUNI HSR**

<b>PART #</b>	<b>INCLUDED</b>
609932	1 Assembly - Banjo Elbow
909930	1 Bluegrass Breather Hardware Kit Including: 1 24" Long 5/16" ID Hose 6 Aluminum Washer 4 1/2" Wire Clamp Plated Spring Steel 1 Y-Line Fitting 2 1/2"-13 X 1.325 Evo Breather Bolt 2 3/8"-16 X 1.325 TC Breather Bolt
309932	1 Installation Instructions

*Please read and understand entire instructions before starting installation.*

**THANK YOU FOR CHOOSING KÜRYAKYN!**

**PLEASE NOTE**

It is the installers' responsibility to make sure all fasteners (including pre-assembled) are tightened before operation of motorcycle. Kuryakyn will not warranty components that are lost due to improper installation. Periodic maintenance may be required.

**NOTE**

The only banjos we use here at Kuryakyn are the banjo fittings in these extremely adaptable crankcase breather kits. Unfortunately, almost all Harley-Davidson engines that vent the crankcase through the cylinder heads also expel oil through the same passages. Venting directly into the air cleaner, especially a free-flowing air cleaner, often results in an oily mess on the side of the bike. The Bluegrass Breather kit is a simple yet effective way to keep that oil inside the engine or at least keep it contained. The banjo fittings and chrome tubes route the vented gasses upward so gravity can keep any expelled oil droplets in the engine where they belong. We recommend venting the crankcase to open air by running the vent line up and out of sight beneath the tank, but an optional catch tank is available for those who would rather vent to a closed container.

**PROCEDURE**

**STEP 1** Remove your current breather system.

**STEP 2** If your air cleaner is secured to bike just using the fasteners into the carb/throttle body the Banjo elbows will go directly to the head. See [PIC.1](#).

**STEP 3** The aluminum spacers are provided to go on both sides of the Banjo elbow.

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**STEP 4** If you have an air cleaner with a support bracket that is right against the heads, the Banjo elbow will go on the out side of the bracket. See [PIC.2](#).

**STEP 5** If you are running a Hypercharger on an EFI bike and a vacuum spacer has been installed between the throttle body and the intake manifold. You will have spacers between the head and the bracket. See [PIC.3](#).

**STEP 6** Remove these spacers because the Banjo elbow will take its place. You may need to enlarge the hole in the bracket so that the banjo bolt shoulder will go through the bracket. Remove the bracket and use a rattail file or die grinder to enlarge the holes.

**STEP 7** From the Banjo elbows run the 5/16" rubber hoses to the Y adaptor. Secure with the supplied hose clamps.

**STEP 8** If you have chosen to purchase the Bluegrass Catch Tank, you will run the 1/2" hose from the Y adaptor to the catch tank.

**STEP 9** Secure all hoses, as needed, with proper nylon cable (not supplied) to keep them from kinking or coming in contact with other components.

**NOTICE** Before starting your engine check to make sure that all fasteners are secure and your throttle operates freely.

*Ride On!*

**Kuryakyn**

**PIC.2**



**PIC.3**



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**BLUEGRASS BREATHER KIT** **INSTALLATION**