V-Twin MFG. **Cycovator Air Filter**

VT No. 34-1290 and 34-1742

This is a custom application rider safety depends on proper installation and should only be installed by a knowledgeable and trained motorcycle technician. V-Twin Mfg. accepts no responsibility for improper installation.

Installation Instruction:



1. Refer to the service manual 2. Remove the breather and remove the OEM air filter backing plate. The 2 breather cover and filter element. The bolts will be re used. hoses will be re used.





3. Attach the supplied support 4. Trim 5/16" off of each hose. brackets to the cylinder heads using the OEM breather bolts. Install the spacers between the bracket and the cylinder head. Do not tighten at this time.



5. Install the uncut (long) hoses end, into the supplied air filter element.



element with the hoses onto bolts, lock washer and flat 22-24 ft-lbs... using the provided screws and brackets to the back of the new gasket.



carburetor/throttle body washer attach the breather filter element.



6. Install and tighten the filter 7. Using the supplied 1/4 inch 8. Torque the breather bolts to 9. Torque the 1/4" air filter



mounting bolts to 40-60 inchlbs.



10. Attach the hoses to the breather bolts.



11. Remove the outer gasket from the OEM filter cover and install the cover with the OEM bolt.