

**V-Twin Mfg.**  
**CYLINDER BASE SEALING KIT**  
**For use on all BT Evo Models**  
**VT No. 15-1288**

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

**The Cylinder Base Sealing Kit** is a simple device that fixes problem leaks associated with the base gasket. With the Oil Control Bushing installed into the crankcase, the oil doesn't touch the gasket, thereby preventing oil from leaking through the cylinder base gasket. The small end of the Oil Control Bushing is installed into the oil return hole in the case, and the big end fits up into the barrel. The oil flows through the bushing past the base gasket, and into the case.

**Installation Instructions:**

1. Remove cylinders as per your OEM service manual.
2. Clean all surfaces being careful not to scratch gasket surface.
3. Install the base gasket that is supplied in the kit.
4. Install the cylinder over the studs and slide down to within about 1" between the base and cylinder.
5. Using Blue loctite on the Oil Control Bushing, install the bushing with the small end down into the boss of the oil return passage.
6. Slide the cylinder completely down and re-assemble the top end in accordance with your service manual.