



# Oil Pump for TC-88



**TC-88 Oil Pump Alignment Tool.** This tapered tool threads into the oil pump and perfectly aligns the pump to the cam plate. Use on all TC88 engines. Fits 1999-up FXST-FLST-FXD, 1999-16 FLT. **VT No. 16-0998**



**E.R.T. Products SP-TC "Superpump-Kit"** for all 1999 and up "Twin Cam" engines. This color coded 3 spring kit ensures that your engine maintains the factory recommended oil pressure of at least 10 p. s. i. @ idle and up to 38 p. s. i. @ road speed with a warm engine. Each spring is individually installed in the pressure relief valve of the cam support plate. To simplify the installation of the SP-TC "Superpump-Kit" we recommend the TC-EZ installation tool! By using this tool VT No. 16-0300 you will not have to remove the cam support plate from the engine to increase your oil pressure. Each kit includes 3 separate 1/8" split pins.  
**VT No. Item**  
**13-0097** Spring Kit  
**16-0300** Spring Alignment/Installation Tool



**TC-88 Super Pump** by Sifton utilizes an oversized highly efficient Geo Rotor design. Provides a 40% increase in pump volume and a 60% more scavenging volume. This high volume pump bolts into the stock location and includes O-Rings and mounting hardware.  
**VT No. Fits**  
**12-9902** 1999-05 FXD, 1999-06 FXST FLST, FLT  
**12-9990** 2006-up FXD 2007-up FXST, FLST, 2007-16 FLT  
**12-0058** 2007-up FXST, 2006-up FXD 2007-16 FLT



**TC-88 "A" Crankcase Breather Valve** features a machined Billet aluminum body which contains four steel reed valves. Valve body slides over pinion shaft and fits inside pinion bearing bore and will allow air and oil mist to escape from the crankcase but will not allow them to re-enter. Fits TC-88A only.  
**VT No. Fits**  
**12-2070** 1999-02  
**12-2071** 2003-up FXST, FLST, FXD 2003-16 FLT



**TC-88 Oil Pressure ByPass Shim.** This machined shim assures proper spring pre load improving oil pressure and volume. its 1999-up FXST-FLST-FXD, 1999-16 FLT.  
**VT No. Unit of Measure**  
**12-0108** 5 Pack  
**12-0141** Each

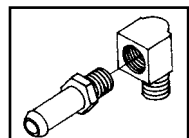


**TC-88 Oil Pump and Cam Plate Saver.** These handy screens are placed into scavenger ports on the oil pump to prevent foreign particles from being drawn up into georotor. Installation tool is included. Fits 1999-up FXST-FLST-FXD, 1999-16 FLT. **VT No. 12-0130**

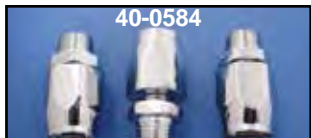
## Oil Pump Fitting



**Oil Pump Fitting Kit** for Big Twin models.  
**VT No. Year Type**  
**40-0562** 1984-91 Stock  
**40-0563** 1970-91 Custom



**Chrome Oil Pump Fittings** for 1968-99 Big Twin, 5 pack or four piece kit.  
**VT No. OEM Type**  
**12-1416** 26338-68 90° Elbow  
**40-0566** 63533-41 Nipple for 3/8" hose  
**40-0574** Kit 90° And Nipple



**Chrome Oil Line Fitting Set** will allow use of 3/8" braided steel lines. Built in compression fitting so no need for clamps. Reusable three piece set.  
**VT No. Thread Fits**  
**40-0575** 1/2" NPT TC-88  
**40-0583** 1/8" NPT Early  
**40-0584** 1/4" NPT TC-88



**Chrome Tight Spot Oil Pump Fitting Set** features a 5/16" allen socket for easy installation or removal. Includes 1/8" NPT nipples.  
**VT No. 40-0577**



**Oil Fittings** for Big Twin models.  
**VT No. OEM Type**  
**12-1412** 63533-65 Oiler Return  
**40-9982** 63541-70 Oiler Tee, Rear Chain