

**S&S Billet Aluminum Oil Pumps for Big Twins**

CNC-machined to maintain close tolerances and strict quality control, these billet oil pumps all feature the same oiling pattern as 81-99 engines. This results in a split oil path that applies more pressure to the top end for longer component life. Each pump features multiple oil ports for a variety of plumbing options. Kits include: billet oil pump, supply and return gears, drive shaft with keys and snap rings, check ball and spring, pressure relief valve and spring, check ball and relief valve cover screws with O-rings, gaskets, fittings, and hardware. No provision for rear chain oiling.

- 45827** Fits Big Twin models from 36-72
- 45811** Fits all Big Twin models from 73-91
- 45810** Fits Evolution Big Twin models from 92-99
- 45775** Paper gasket kit for 92-99 style pumps (except Twin Cam 88 models)
- 45766** Paper gasket kit for 36-91 style pumps
- 20840** Drill fixture for use on Big Twin models from 36-99 (except Twin Cam 88 models)

Note: S&S Oil pumps on this page require the gasket kits sold above. Not compatible with OEM style gaskets.

**Chrome Oil Pump Covers for Big Twins**

Designed to bolt-on to stock aluminum oil pumps and made from the finest materials available. Guaranteed to deliver unsurpassed styling and ease of installation. They fit most Big Twin models 68-99.

- 31503** Fits all Evolution Big Twin models (except Dyna Glide models) without a fitting for the primary chain oiler 68-91
- 31570** Fits all Big Twin models with a fitting for the primary chain oiler from 68-91
- 31700** Fits all Evolution Big Twin models from 92-99

31700



**Chrome Oil Pump Plugs for Big Twin Models**

An assortment of chrome-plated sockethead plugs for the oil pump on most OHV Big Twin models from 36-99. Plugs are complete with O-ring seals when required.

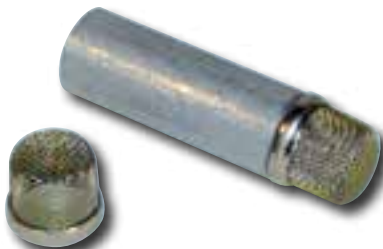
- 25206** Tappet screen, relief valve and check valve plug set for Big Twins from 70-80
- 25207** Tappet screen, relief valve and check valve plug set for Big Twins from 81-99



**Twin Cam Oil Pump Screens by Speed Pros**

Designed to catch any metal particles before they can get into your oil pump & cam plate, causing oil pump failure and other internal damage to your engine. Should be installed anytime you are upgrading your cam shafts, oil pump or cam plate. Made in the U.S.A.

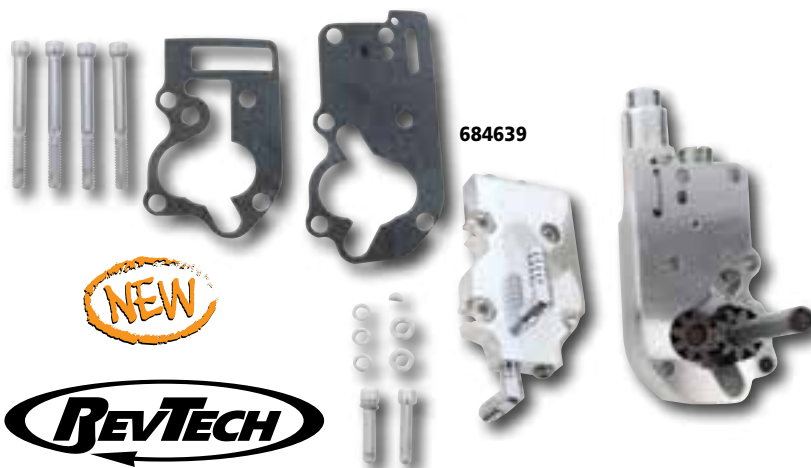
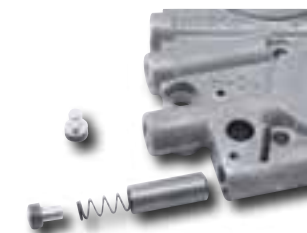
**604400** Twin Cam oil pump screens, sold as a pair



**Oil Pressure Bypass Shim**

For 99-06 Twin Cam engines (except 06 FXD models). Increases spring pressure on oil bypass valve. Use to raise low rpm oil pressure. Reduces lifter noise on engines with low oil pressure at low rpm, increases oil flow

**614762** Oil Pressure Bypass Shim, Sold each



**RevTech Hi-Flow Oil Pumps**

These polished Revtech Hi-Flow oil pumps have 9 tooth gears for better flow and scavenging. Helps elevate most sumping problems. The bodies are made out of forged aluminum and are precision CNC machined. Comes in two styles and widths. The standard width 2.00" pump body with .625" wide return gears features the 92-99 end cover while the wider tooth pump body 2.18" with .80" wide return gears has a multiple input and output fittings end cover to configure to any custom bike. Includes chrome hardware & fittings and gaskets.

- 684639** Wider gear Hi-Flow Oil Pump used on RevTech Gen 4 motors and Harley Evolution Big Twin models 92-99
- 658140** Standard width Hi-Flow Oil Pump used on RevTech Gen 3 motors only ( not recommended for Evo motors)

**Replacement RevTech Hi-Flow Oil Pump Gasket Kits**

- 658138** Fits RevTech 115" & 125" Gen 4 motors oil pump CCI# 684639
- 658139** Fits RevTech 100" 4 x 4 & 110" Gen 3 motors oil pump CCI# 658140