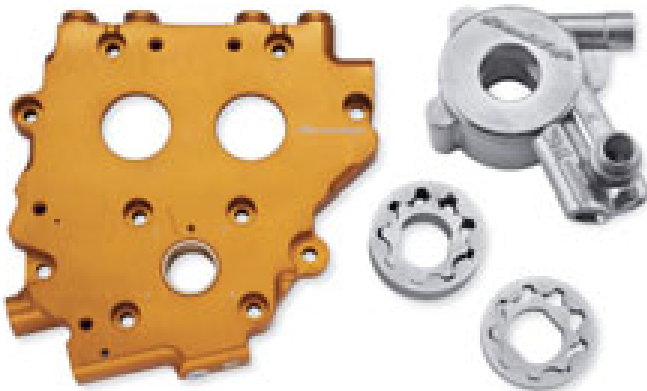
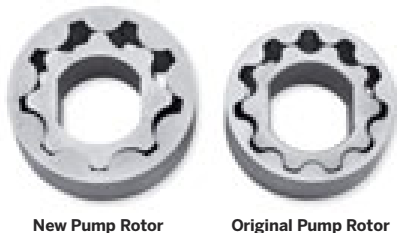




E. SCREAMIN' EAGLE HYDRAULIC CAM CHAIN TENSIONER AND HIGH-FLOW OIL PUMP UPGRADE KIT



F. SCREAMIN' EAGLE BILLET CAM SUPPORT PLATE WITH HIGH VOLUME OIL PUMP



New Pump Rotor

Original Pump Rotor

HIGH VOLUME OIL PUMP COMPARISON



G. SCREAMIN' EAGLE HIGH-PERFORMANCE INNER CAM BEARINGS

E. SCREAMIN' EAGLE® HYDRAULIC CAM CHAIN TENSIONER AND HIGH-FLOW OIL PUMP UPGRADE KIT

9

This kit updates the cam chain tensioner of your Twin Cam 88® engine to the latest design, as featured on the Twin Cam 96™ engine. The billet cam support plate has been designed to allow the installation of the Twin Cam 96 hydraulic cam chain tensioner to Twin Cam 88-equipped models. These Hydraulic Cam Chain Tensioners will significantly outlast the spring loaded tensioners, and are an ideal addition to an engine modified for improved performance. In addition, '02-'06 models utilize a Twin Cam 96 single row front roller chain and sprocket (included in kit). '99-'01 models use Original Equipment front silent chain and sprocket to retain the cam position sensor function. The kit includes an improved Screamin' Eagle® High-Flow Oil Pump that provides increased oil pressure at high-operating temperatures. This kit increases the oil supply by 23% and scavenging by 50% when compared to the '99-'05 Original Equipment oil pump, and reduces operating temperature of bearings to improve bearing life.

25284-11 **\$499.95**
Fits '99-'05 Dyna® models, '00-'06 Softail® models and '99-'06 Touring models. Installation requires separate purchase of Spacer Kit P/N 25285-08, Cam Service Kit P/N 17045-99D and Drive Gear Retention Kit P/N 25533-99A.

Also available:

SCREAMIN' EAGLE CAM CHAIN TENSIONER SPACER KIT

Specifically designed for Hydraulic Cam Chain Tensioner Upgrade Kit P/N 25284-11. Kit includes an assortment of six different spacers. Spacers are required to space the cam sprocket to correct alignment with the mating pinion chain sprocket.

25285-08 **\$17.95**
Required for installation of Screamin' Eagle® Hydraulic Cam Chain Tensioner Upgrade Kit P/N 25284-11.

F. SCREAMIN' EAGLE BILLET CAM SUPPORT PLATE WITH HIGH VOLUME OIL PUMP

9

A great upgrade for any performance motor. The Billet Cam Support Plate is manufactured from billet aluminum with pressed-in bronze bushings, and is pre-assembled with the crankshaft bushing and oil pressure relief valve. Aluminum is specified at 6061 billet plate, heat treated to T6 specifications with a surface-hardened anodized finish to provide superior strength, rigidity, and durability. CNC-precision machining ensures precise dimensions and constant material thickness across the plate, enabling perfect alignment of cams and chains. Cam bushings are made from 660 bronze materials to provide enhanced wear resistance, and to stand up to increased loads from the high lift cams common in large displacement motors. The improved Screamin' Eagle high-flow oil pump provides higher pressure when the oil is hot to keep pressure drops to a minimum, and increases the oil supply by 16% and the scavenging by 29% over the '06-later Original Equipment oil pump.

25282-11 **\$429.95**
Fits '06-later Dyna, '07-later Softail and Touring models. Installation requires separate purchase of Cam Service Kit P/N 17045-99D and Drive Gear Retention Kit P/N 25566-06.

G. SCREAMIN' EAGLE HIGH-PERFORMANCE INNER CAM BEARINGS

9

High-performance Inner Cam Bearings are a smart upgrade when installing high-lift cams in a race bike. These bearings provide increased load capacity and extend the engine life in extreme racing conditions. Kit includes two bearings required to complete one Twin Cam engine.

24017-10 **\$14.95**
Fits '99-'05 Dyna, '00-'06 Softail, and '99-'06 Touring models.

24018-10 **\$14.95**
Fits '06-later Dyna, and '07-later Softail and Touring models.