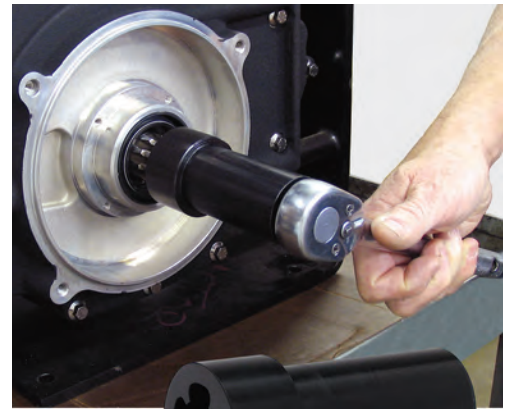


## TWIN CAM® ENGINE ROTATOR, FROM THE FLYWHEEL SPROCKET SHAFT

Use this tool to rotate the flywheel / piston assembly, with the engine still in frame or on a bench. This tool is used to rotate the flywheel assembly when doing pushrod adjustments, when building big inch engines, checking operating clearances such as piston to piston, or valve to valve. Can also be used to hold the flywheel assembly from rotating when torquing the cam drive sprockets retention bolts. This tool has been manufactured with a long socket design making it easier to use without the use of a 1/2" drive extension on your 1/2" driver. For engine bench work we recommend the engine be bolted in a JIMS® engine stand. Use JIMS® No.1022 for 1999-06' FL's and FXD's. **CAUTION: NOT FOR USE WITH AIR OR ELECTRIC IMPACT, THIS TOOL IS ONLY GUARANTEED FOR USE WITH HAND DRIVERS, "NOT IMPACTS".** For more details see No.975-IS instructions.

No.975 - Use on all 2006-present FXD's & 2007-present FXST's, & FL's.



## BIG TWIN ENGINE ROTATOR, FROM THE FLYWHEEL SPROCKET SHAFT

Use this tool to rotate the flywheel / piston assembly, with the engine still in frame or on a bench. This tool is used to rotate the flywheel assembly when doing pushrod adjustments, when building big inch engines, checking operating clearances such as piston to piston, or valve to valve. Can also be used to hold the flywheel assembly from rotating when torquing the cam drive sprocket retention bolts on Twin Cams® or pinion shaft nut on single cam models. This tool has been designed with a long socket design making it easier to use without the use of a 1/2" drive extension on your 1/2" driver. For engine bench work we recommend that the engine be bolted in a JIMS® engine stand. Use No. 1006T for Panhead, Shovelhead and EVO's. Use JIMS® No.1022 for 1999 to 06' FL's and FXD's. Use JIMS® No.902 for 2000 - present FXST's.

**CAUTION: NOT FOR USE WITH AIR OR ELECTRIC IMPACT, THIS TOOL IS ONLY GUARANTEED FOR USE WITH HAND DRIVERS, "NOT IMPACTS".** For more details see No.976-IS instructions.

No.976 - Use on all Big Twins 1955-06 except 2006 FXD's. Use on 1999-05 FXD's.



## SPROCKET SHAFT / FLYWHEEL HOLDER

Used to hold flywheel assembly in vise, for assisting assembly or disassembly with or without left case attached. Can also be used to check case clearance on stroker flywheels. For more details see No.974-IS instructions.

No.974 - Use on all Twin Cam®, 2006-present FXD's or 2007-present FL's & FXST's.