



## INSTRUCTION SHEET FOR TOOL #974

### SPROCKET SHAFT ENGINE FLYWHEEL HOLDER “CLAMPS IN VICE”

USE ON 2006 TO PRESENT DYNA'S AND 2007 TO PRESENT FXST'S AND FL'S

Use to hold flywheels by the engine's sprocket shaft without damaging the splines of the sprocket shaft. Can be used to prevent flywheels from turning at the time of disassembly and assembly of engines. This can be used for checking case clearances when building stroker motors. Clamp tool in vise using the two flats on the bottom of tool as shown.



### READ ALL INSTRUCTIONS BEFORE PERFORMING WORK! IF YOU DO NOT KNOW WHAT YOU ARE DOING, DO NOT DO IT!

No information in this instruction sheet pertaining to motorcycle repair is represented as fool-proof or even altogether safe. Some people can ruin a mechanic's vise with a tack hammer. Even something safe, done incorrectly or incompletely can and will backfire. You are responsible for the safety of your work and knowledge of the tools, repair equipment, components, methods and concepts needed to complete these tasks. You must carefully and systematically perform each and every step safely. All information listed in this instruction sheet has been tested, re-tested and used daily in JIMS Research and Development Department.

### JIMS® IS NOT RESPONSIBLE FOR THE QUALITY AND SAFETY OF YOUR WORK!

If you are not sure about any of the procedures in these instructions, have a reputable H.D. repair shop perform these procedures for you.

**WARNING:** Always disconnect the Battery Ground Cable (at the battery) to prevent injury. Your work area should be well lit. Wear safety glasses (over your eyes) and protective clothing when working around power tools and compressed air. Be careful with chemicals when cleaning parts. Protect your skin from solvents and use only in a well-ventilated area. Degreasers are flammable and are a fire hazard. Just use common sense and exercise good judgement.

**CAUTION: WEAR SAFETY GLASSES. EXCESSIVE FORCE MAY DAMAGE PARTS!  
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THE LAST TOOLS YOU WILL EVER NEED TO BUY.**

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