



INSTRUCTION SHEET FOR TOOL #968

GASKET LOCATOR TOOL

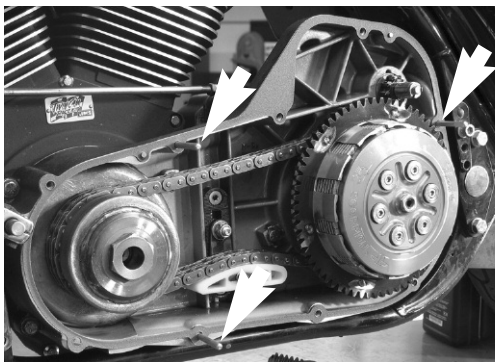
USE ON ALL MODELS WITH A 1/4"-20 THREADED GASKET SURFACE MOUNTING HOLES.
SOLD IN A THREE PIECE SET.

**NOTE: PLEASE READ ALL INSTRUCTIONS COMPLETELY
AND THOROUGHLY BEFORE PERFORMING ANY 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 foolproof or even altogether safe. Even something safe, done incorrectly or incompletely can and will backfire. You and only you are responsible for the safety of your repair work and for your understanding the application and use of repair equipment, components, methods and concepts.

Each and every step that this tool is designed to do must be carefully and systematically performed safely by you. All information listed in this instruction sheet has been tested, re-tested and used daily in JIMS® Research and Development Department.

ALWAYS WEAR SAFETY GLASSES OR OTHER FACE AND EYE PROTECTION SUCH AS FULL FACE SHIELD. JIMS® IS NOT RESPONSIBLE FOR DAMAGE , INJURY, OR YOUR WORK. JIMS® IS NOT RESPONSIBLE FOR THE QUALITY AND SAFETY OF YOUR WORK.



JIM'S TOOLS NEEDED TO PERFORM THIS SERVICE:

1) See JIMS catalog for a complete listing of all tools.

GASKET LOCATOR TOOLS will assist you in aligning and holding the gaskets in place as you install primary, cam and transmission end covers, just to name a few, to avoid oil leaks.

Caution: Make sure you know the thread pitch (number of threads per inch) before installing these GASKET LOCATOR TOOLS. These tools are a 1/4" diameter with a thread pitch of 20 threads per inch. If you are unsure of the thread pitch you have and do not have a thread pitch gauge then hold the screw you will be using over GASKET LOCATOR TOOL. Align the threads over each other. If they are the same pitch they will match. If the threads will not align with each other then do not use this GASKET LOCATOR TOOL for your application.

1) Apply a small amount of lube to the threads of each GASKET LOCATOR TOOL. If installing onto a primary gasket surface, then install finger tight only. Place one locator at 12:00 O'clock, one at 2:00 O'clock and one at 6:00 O'clock. See photo to the left.

- 2) Install new gasket over all 3 GASKET LOCATOR TOOLS. Check that you have installed the right gasket for the application you are repairing. Install cover over GASKET LOCATOR TOOLS and gasket.
- 3) Apply your favorite lube or Loctite to the cover mounting screws. Install all screws less the 3 that have GASKET LOCATOR TOOLS in the holes, hand tighten all screws. Then check to see that the gasket is still in its proper location.
- 4) Remove the 3 GASKET LOCATOR TOOLS, install the last 3 screws with Loctite or lubed applied to them.
- 5) Torque all screws per H-D service manual for appropriate year and model for the motorcycle you will be repairing.

**CAUTION: WEAR SAFETY GLASSES. EXCESSIVE FORCE MAY DAMAGE PARTS!
SEE JIMS® CATALOG FOR HUNDREDS OF TOP QUALITY PROFESSIONAL TOOLS.
THE LAST TOOLS YOU WILL EVER NEED TO BUY.**

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