



Instruction Sheet For Tool No.1047-TP



Flywheel Press Use on 1955-present Big Twin

Use to press flywheels from cases

This tool will split the cases and press the complete flywheel assembly into the right case. No longer is it necessary to pry or beat the case apart. This tool will eliminate the need to take the whole assembly to a press to press flywheels from cases.

1. See H.D.® Service Manual for removal of top end, cam cover, pinion gear, oil pump gear and case bolts. All this with cases mounted to JIMS motor stand #1006T. Stand must be

bolted down or mounted securely in vise, (Only use the two motor mount bolts on right case only!!) this is a must. You will be mounting this tool to the left case using the same bolt holes that mount the inner primary to the motor case.

2. Remove the pressing screw from main body #3 (this is the screw with 3/4" hex). If you're doing a pre 1970 use the smaller bolt pattern (see view "A" holes). If you're doing a 1970 and later, use the larger bolt pattern (see view "B" holes)
3. Mount the tool to case with the bolts #5 and washer #6 supplied. Lube the bolts, tighten so tool is setting flat on case, seal area or seal spacer at about 20 foot lbs.
4. Lube the threads and the tip of the screw. Tighten center screw #3 a 1/2 turn at a time. Using a brass hammer tap the end of the screw with a firm blow or just enough pressure to relieve stress on the center screw and tool (**DO NOT USE AIR OR ELECTRIC IMPACT, THIS MAY BREAK THE CASES OR THE TOOL AND CAUSE BODILY INJURY**), turn center screw in a 1/2 turn and hit with brass hammer until screw turns freely.
5. Now is the time to use JIMS® other tools and parts for the longest lasting motor possible.

PARTS AVAILABLE SEPARATELY

No.	Qty.	Description	Part No.
1	1	SCREW	1024
2	4	BOLT	2007
3	4	WASHER	2014

**CAUTION: USE SAFETY GLASSES. EXCESSIVE FORCE MAY DAMAGE PARTS
SEE JIMS® CATALOG FOR OVER 100 OTHER TOP QUALITY PROFESSIONAL TOOLS. THE LAST
TOOLS YOU WILL EVER NEED TO BUY!**

"From The Track... To the Street!"

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