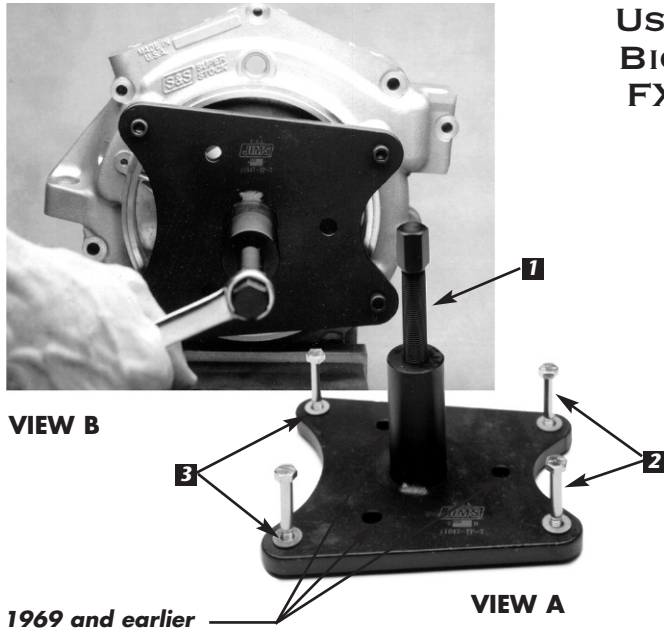




# INSTRUCTION SHEET FOR TOOL # 1047-TP

**FLYWHEEL PRESS / CASE SPLITTER**  
**USE ON 55-65 PANHEAD, ALL SHOVEL & EVO**  
**BIG TWINS. USE ON 99-PRESENT FL'S, 99-05**  
**FXD'S, 00-PRESENT FXST'S AND JIMS 120"**  
**MOTORS PER YEAR APPLICATION.**



This tool will split the cases and press the complete flywheel assembly into the right case on Timken models. 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.<sup>®</sup> Service Manual to disassemble engine, to the point of splitting the engine halves or pressing fly wheels from case.  
 Note: Use JIMS engine stands, either bench type or modular style per motor application for performing this type of function. See catalog or call for correct application.

2. Remove the pressing screw from main body #1 (this is the screw with 3/4" hex). If you're working with a 1969 or earlier case 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 #2 and washer #3 supplied. Lube the bolts, tighten so tool is setting flat on case. Torque mounting screws to about 20 foot lbs.
4. Lube the threads and the tip of the screw. Tighten center screw #1 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.

**PARTS AVAILABLE SEPARATELY**

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

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

*Performance Parts For Harley-Davidson<sup>®</sup> Motorcycles*