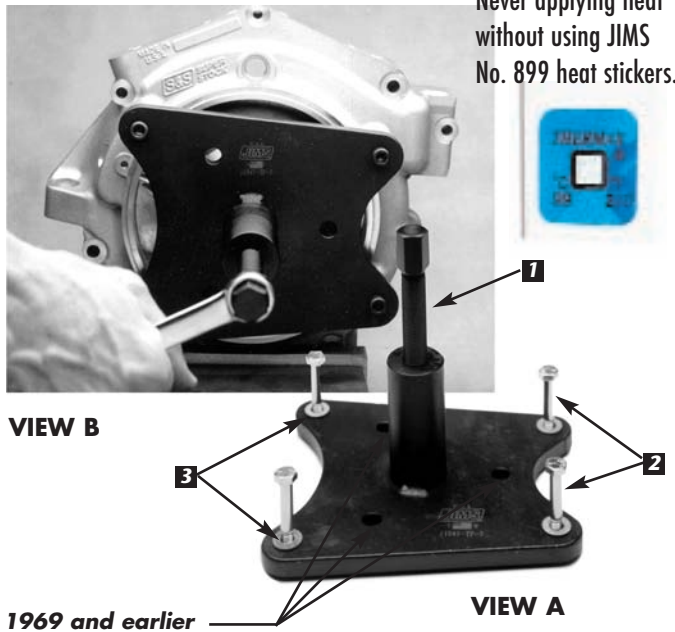




INSTRUCTION SHEET FOR TOOL NO. 1047-TP

No. **1047-TP** - Use on 1955 to 2006 Big Twins except 2006 Dyna. Works on most aftermarket engines.

On Twin Cam® "B Motor" - This tool can only be used to removing the flywheel from the left case.



Never applying heat without using JIMS No. 899 heat stickers.

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 separate cases.

Note: Never apply heat without using JIMS No.899 heat stickers No.899 to prevent damaging the cases. Over heating will cause major damage to engine cases.

1. See H-D® Service Manual to disassemble engine to the point of splitting the case halves or pressing fly wheels from case.

Note: Use JIMS engine stands, either bench type or modular style per engine application for performing this type of function. See catalog or call for correct application.

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

- Remove the pressing screw from main body No.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)
- Mount the tool to case with the bolts No.2 and washer No.3 supplied. Lube the bolts, tighten so tool is setting flat on case. Torque mounting screws to 20 foot lbs.
- Lube the threads and the tip of the screw. Tighten center screw No.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.
- If you are not getting any progress splitting the cases, use JIMS No. 899 Heat stickers. Apply three or four heat stickers to the case next to the seam of the cases. Next, wear some welding gloves for handling the hot cases. Once stickers are applied use a heat gun or a small butane torch to heat the seam of the cases while keeping an eye on the stickers color. If the stickers change color, stop applying heat immediately and let cool off. You've reached 210F. You should be able to break the case sealant loose using this tool.

Performance Parts For Harley-Davidson® Motorcycles