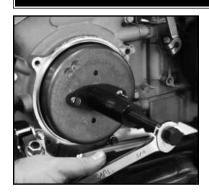


# INSTRUCTION SHEET FOR TOOL #1147



### ALTERNATOR ROTOR REMOVER

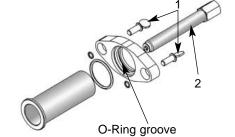
Use on 1997 to present FLHT Ultra or any Big Twin with a 45 AMP high output charging system.

WARNING: Disconnect Battery negative cable before performing work.

Note: Read all instructions before starting job.

- **1.** Minor preassembly required as per shown in diagram below. Tuck O-ring inside that base plate's groove before inserting lightly lubed tube through base plate.
- **2**. Refer to H.D.® Service Manual for removing components to gain access to the 45 AMP alternator rotor.
- 3. It is recommended that you use JIMS® No.1048 Hard Cap

Tool or equivalent to protect the end of the shaft. Note: Be sure that the sprocket shaft threads are free of any thread locking compound before installing the Hard Cap Tool.



- **4**. Fully retract the press screw (No.2) as needed before attaching tool assembly against rotor housing. Attach two thumb screws (No.1) into threaded holes on rotor as shown.
- 5. Turn the press screw in using either a wrench or ratcheting socket drive until rotor is free. IMPORTANT!: Never use an impact driver with this tool.

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

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REV NC 10/01

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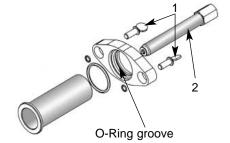
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