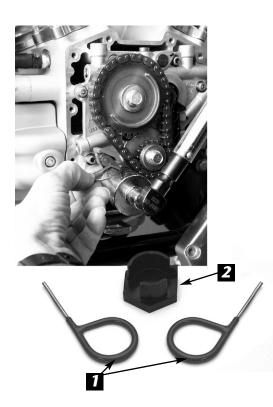


## **INSTRUCTION SHEET FOR TOOL #1283**



## CAM CHAIN TENSIONER UNLOADER USE ON ALL TWIN CAM 88<sup>™</sup> MODELS, EXCEPT 2006 FXD MODELS.

This tool will unload the pressure on the primary and secondary chain tensioners to assemble and disassemble cams. This tool also checks spring loads on chain tensioners.

\*Refer to H-D® service manual for specifications\* (Note: Read all before performing work) WARNING: When using this tool please follow instructions to prevent personal injury. Always wear eye protection when working with springs and other parts that could cause injury, and always disconnect the negative cable on the battery. NOTE: The purpose of this tool is to release the pressure from the cam chain tensioner, for the removal of the cams. The retention pins are used to hold the tensioner away from the chain to remove it.

- 1. Place cam support plate in the vice using soft jaws to prevent casting damage.
- 2. Place the cup end of the tensioner unloader over the end of the spring coil of the tensioner. Position the finger on tool between tensioner and shoe. (see photo) Using a 1 1/4" socket on a ratchet, place socket on end of tensioner and turn counter-clockwise until the hole in the tensioner line up with the hole in the support plate. Insert a retention pin through the hooks on tensioner and into the support plate on the primary cam chain side of cam support plate.

| PARTS AVAILABLE SEPARATELY |      |                        |               |
|----------------------------|------|------------------------|---------------|
| No.                        | Qty. | Description            | Jims Part No. |
| 1                          | 2    | Hold Pin               | 1283-2        |
| 2                          | 1    | Cam Chain Tension Tool | 1283-1        |
| 3                          | 1    | Instruction Sheet      | 1283-IS       |

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 Motorcycles

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