



A Division of Thiessen Products, Inc.

INSTRUCTION SHEET FOR TOOL No. 1709



TIMKEN BEARING REMOVER USE ON BIG TWIN 1986-2002 WITH INTEGRAL H-D® 3 PIECE FLYWHEELS INCLUDING JIMS TWIN CAM MOTORS

1. Refer to H-D® Service Manual for specifications and instructions for disassembling crank case. Use JIMS® tool No. 1047-TP to disassemble cases.
2. With flywheels installed on a Flywheel Rebuilding Jig with sprocket shaft facing up and clamped tight in vice. Remove roller bearings by cutting roller cage with diagonal cutters.
3. Install the two tool halves, No. 1709-1, with pulling edge under the bearing outer lip. Slip ring No. 1045-TS-2, over the two halves.
4. Lube the threads of bolts No. 1716, slip one washer, No. 2014, over each bolt. Align puller bar over the two halves, thread in both bolts the same distance, as far in as possible.
5. Lube threads and tip of screw No. 1024, with Lube. (To protect the end of sprocket shaft, use JIMS® Hard Cap No. 1048, optional). Thread through puller bar until bearing is pulled from sprocket shaft.

PARTS AVAILABLE SEPARATELY

No.	Qty.	Description	Part No.
1	2	BEARING HOLDER - TWO HALVES	1709-1
2	1	RING	1045-TS-2
3	2	BOLT	1716
4	1	PULLER BAR	2013
5	2	FLAT WASHER	2014
6	1	SCREW	1024

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.

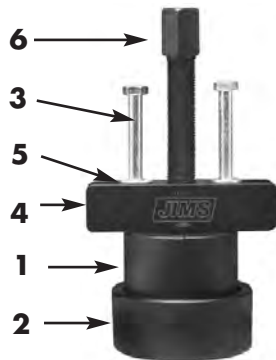
"From The Track... To The Street!"

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