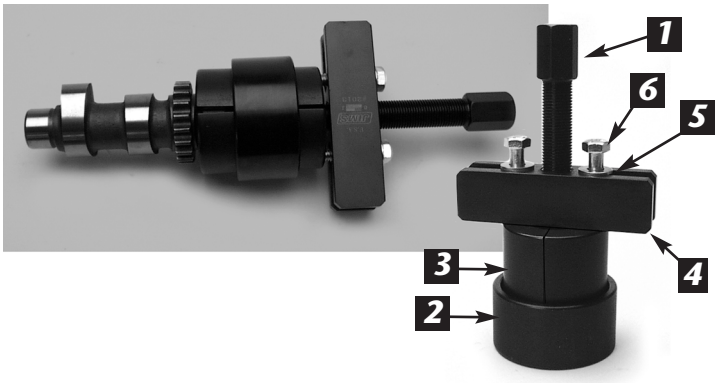
A Division of Thiessen Products, Inc.

Instruction Sheet For Tool #1280

Cam Bearing Puller Tool

Use on all Twin Cam 88™ 1999 to Early 2000 for removal of bearings. Use on Twin Cam 88™ Late 2000 to 2006, Softail, FLH, and late 2000 to 2005 FXD for removal of front cam bearing.



PARTS AVAILABLE SEPARATELY			
No.	*Qty.*	*Description*	*Part No.*
1	1	Center Screw	1024
2	1	Ring	1044-TS-2
3	1	Bearing Remover - 2 Halves	2305-1
4	1	Puller Bar	2013
5	2	5/16" Heavy Flat Washer	2014
6	2	Bolt 5/16-18	2003
7	1	Instruction Sheet	1280-IS

New for the Twin Cam 88™, This tool removes the bearing from the camshaft after the camshafts are removed from the support plate. Unlike a general purpose puller, this tool was designed to remove the bearing straight with no slipping or binding.

WARNING: Disconnect battery cable

Refer to Harley Davidson® Service Manual to remove cams

1. Install the two halves with pulling edge under the back of bearing. Slip the lock ring over the two halves.
2. Lube the center screw (No.1024) threads and tip before installing into puller bar No. 2013.
3. Lube the threads of bolts, No. 2003, and slip one washer, No. 2014, over each bolt. Align puller bar over the bolt holes in top of the two halves. Thread in both bolts, the same distance, as far as possible.
4. Tighten center screw, No. 1024, while holding puller bar with a 1 1/16" open end wrench, until bearing is removed.
5. Repeat steps 1 through 4 for other cam. (Use JIMS® tool No. 1277 for installing new bearing.)

Note: Use JIMS tool No.963 to remove the rear cam race.

CAUTION: Wear safety glasses. Excessive force may damage parts!
See JIMS® catalog for Hundreds of top quality professional tools.
The last tools you will ever need to buy.