



A Division of Thiessen Products, INC

INSTRUCTION SHEET FOR PART No.2416



PRO-LITE WORKSAVERS TWIN CAM PUSHRODS

**USE ON ALL TWIN CAM
PUSHRODS HAVE 24 THREADS PER
INCH, WITH 3/8" BALLS ON BOTH ENDS.**

* When using Twin Cam pushrod set No.2416 you will need to use JIMS® No.3004 Pushrod cover set or (4) HD® No.17938-83 lower pushrod covers and (4) HD® No.17634-99 pushrod spring cover keepers.

Note: All of JIMS® pushrods eliminate the need to disassemble the top end or remove the rocker arms to change tappets, tappet blocks, pushrod covers seals, and cams. These pushrods will work in the new "Taller" JIMS® Twin Cam stroker cylinders.

JIMS® Adjustable Pushrods, for Twin Cam88™, are strong, light and made from aerospace quality heat treated aluminum, with heat treated steel ends. No disassembly of the top end, or removal of the cam, is required. These are the lightest pushrods on the market today, weighing in at about .70 grams. Note: All of JIMS® pushrods eliminate the need to disassemble the top end or remove the rocker arms to change tappets, tappet blocks, pushrod covers seals, and cams.

1. Refer to H.D.® Service Manual for specifications.
2. These pushrods were designed and engineered for use with JIMS® "Power Glide™", JIMS® Hydrosolids or stock replacement tappets.
3. If you are using these pushrods with JIMS® tappets No.1806, follow the adjustment instructions using 24 threads per inch adjustment.
 Note: This adjustment will make the pushrods tight, which will bleed the hydraulic lifter. It can take five to fifteen minutes (or longer) to bleed off. It is very important that the engine is not rotated while pushrods are tight. The pushrod will slip with your fingers after the tappet has bled off. If you are using No.1800 Hydrosolid Tappets, follow the adjustment instructions with the Hydrosolids.
4. Recheck the lock nut, close covers and install clips.
5. Repeat exact procedure on rear set.
6. Turn motor over several times to pump oil into the "Power Glide™" tappets, until the oil light goes out or until oil is returning to the oil tank.

POPULAR PUSHRODS		
MANUFACTURERS	THREADS PER INCH	
JIMS® Pro-Lite	24	No.s 2380, 2400
Slim JIMS®	32	No.s 2404, 2369
Andrews	28	
Andrews	32	
Crane	28	New Time Savers
Crane	24	Old Time Savers
Crane	32	
H-D®	32	
S&S®	32	
Screamin Egl.	32	
Rivera	40	Taper Lite
Rev Tech	36	

PUSHROD ADJUSTMENTS - FOR REFERENCE ONLY!				
NOTE: USE THE INSTRUCTIONS THAT CAME WITH YOUR TAPPETS				
Threads per inch	Wrench Flats	Total Travel Distance	Distance per turn	Distance per flat
24	15	.1042"	.0417"	.0069"
28	17	.1011"	.0357"	.0059"
32	18	.0937"	.0313"	.0052"
36	21	.0965"	.0275"	.0045"
40	24	.100"	.025"	.0042"
52	30	.0962"	.0192"	.0032"

CAUTION: WEAR SAFETY GLASSES. EXCESSIVE FORCE MAY DAMAGE THE PARTS ! SEE JIMS® CATALOG FOR OVER 200 OTHER TOP QUALITY PROFESSIONAL TOOLS. THE LAST TOOLS YOU WILL EVER NEED TO BUY.

"From the Track... To the Street!"