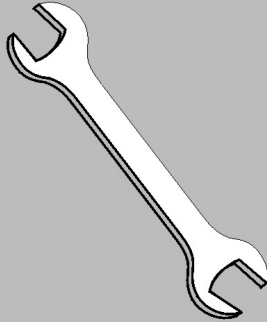


Published Manual Number/ECN: H00000046/2001085N

- Publishing System: TPAS
- Access date: 2/22/01
- Document ECN's: Latest Available



Kit Instruction— KZIGRCL001



Please Read

About the Manual Identifying Information on the Cover

The front cover displays pertinent identifying information for this manual. Most important, are the published manual number (part number) /ECN (date code). Generally, when a replacement manual is furnished, it will have the same published manual number, but the latest available ECN. This provides the user with the latest information applicable to his machine. Similarly all documents comprising the manual will be the latest available as of the date the manual was printed, **even though older ECN dates for those documents may be listed in the table of contents.**

When communicating with the Milnor factory regarding this manual, please also provide the other identifying information shown on the cover, including the publishing system, access date, and whether the document ECN's are the latest available or exact.

References to Yellow Troubleshooting Pages

This manual may contain references to "yellow pages." Although the pages containing troubleshooting procedures are no longer printed on yellow paper, troubleshooting instructions, if any, will be contained in the easily located "Troubleshooting" chapter or section. See the table of contents.

Trademarks of Pellerin Milnor Corporation

The following, some of which may be used in this manual, are trademarks of Pellerin Milnor Corporation:

Ampsaver [®]	Dye-Extractor [®]	Gear Guardian [®]	Milnet [®]	Staph-Guard [®]
Autolint [®]	Dyextractor [®]	Hands-Off [®]	Milnor [®]	System 4 [®]
Auto-Purge [®]	E-P Express [®]	Hydro-Cushion [®]	Miltrac	System 7 [®]
Autovac	E-P OneTouch [®]	Mildata [®]	Miltron	Totaltrol [®]
CBW [®]	E-P Plus [®]			

Comments and Suggestions

Help us to improve this manual by sending your comments to:

Pellerin Milnor Corporation
Attn: Technical Publications
P. O. Box 400
Kenner, LA 70063-0400

Fax: (504) 469-1849

INSTALLING CLUTCH & BRAKE DRUMS

TOOLS REQUIRED

KZIGRCL001 – Hub installation kit

1 1/8" Hollow Bore Ram

Porta-Power Hydraulic Hand Pump rated for 20 tons

PROCEDURE

- 1) Clean shaft and the inside bore of the clutch flange or brake drum.
- 2) Insert key to keyway slot on shaft.
- 3) Slide the clutch flange or brake drum onto the shaft.
- 4) Thread the press holding fixture onto the shaft. Figure 1



Figure 1

5) Install adapter ring. Figure 2



Figure 2

6) Install Hollow Bore Ram. Figure 3

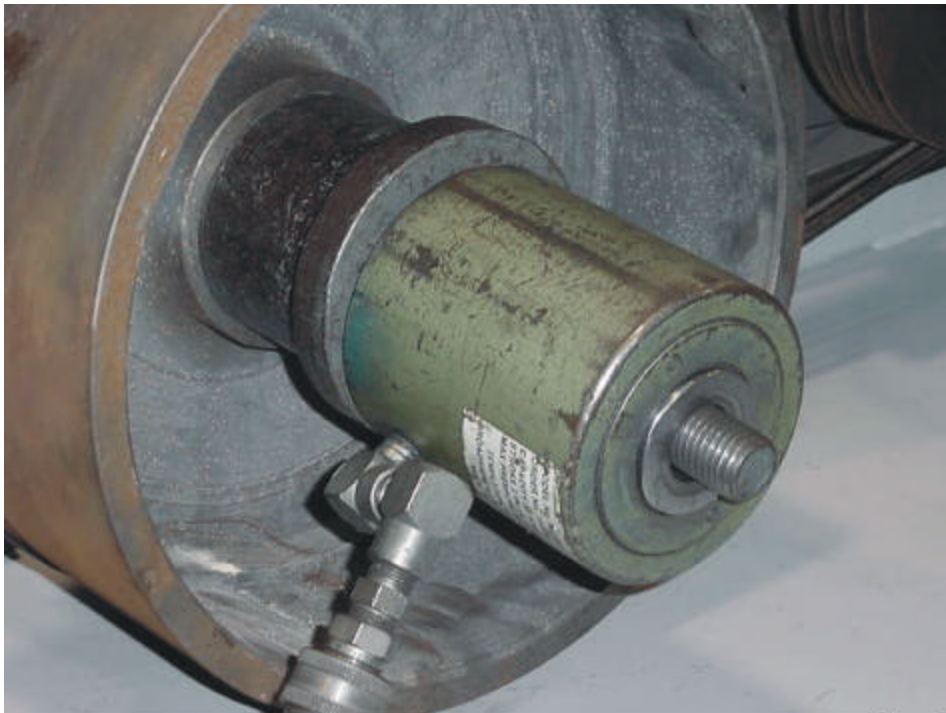


Figure 3

7) Hand-tighten nut to the shaft. Figure 4

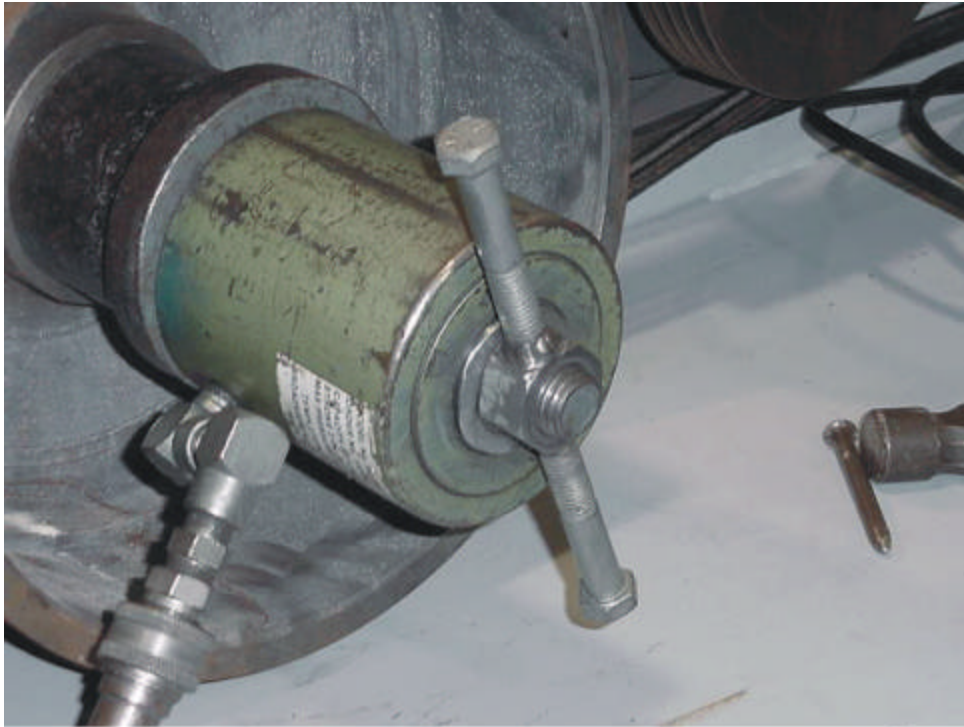


Figure 4

8) How the components look installed. Figure 5

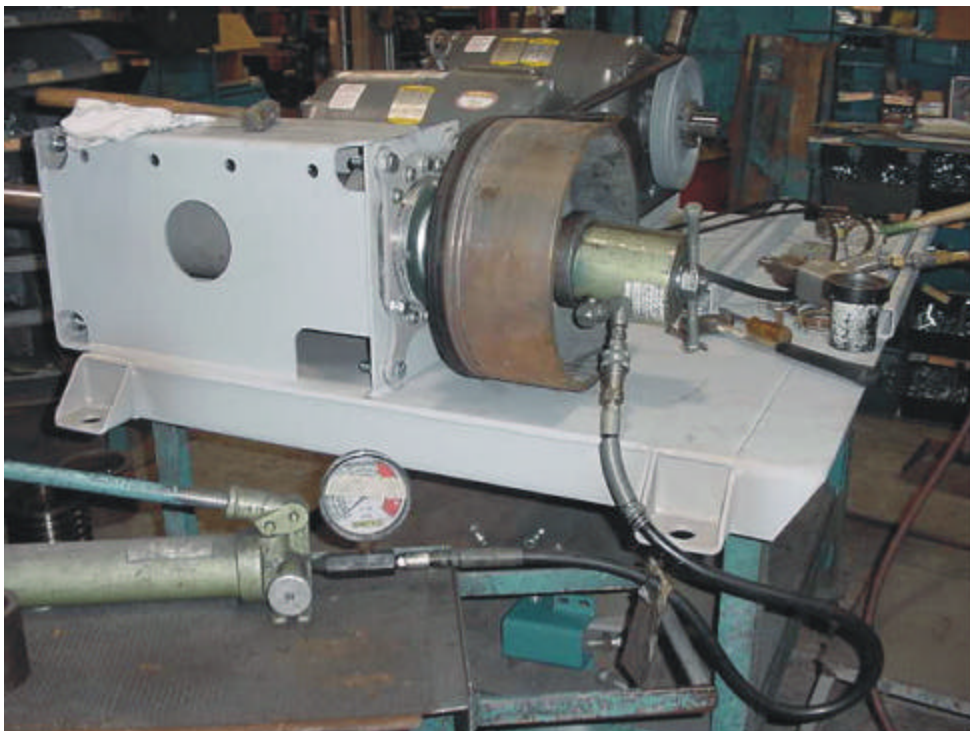


Figure 5

- 9) Pump the Porta-Power to 3000psi. Figure 6

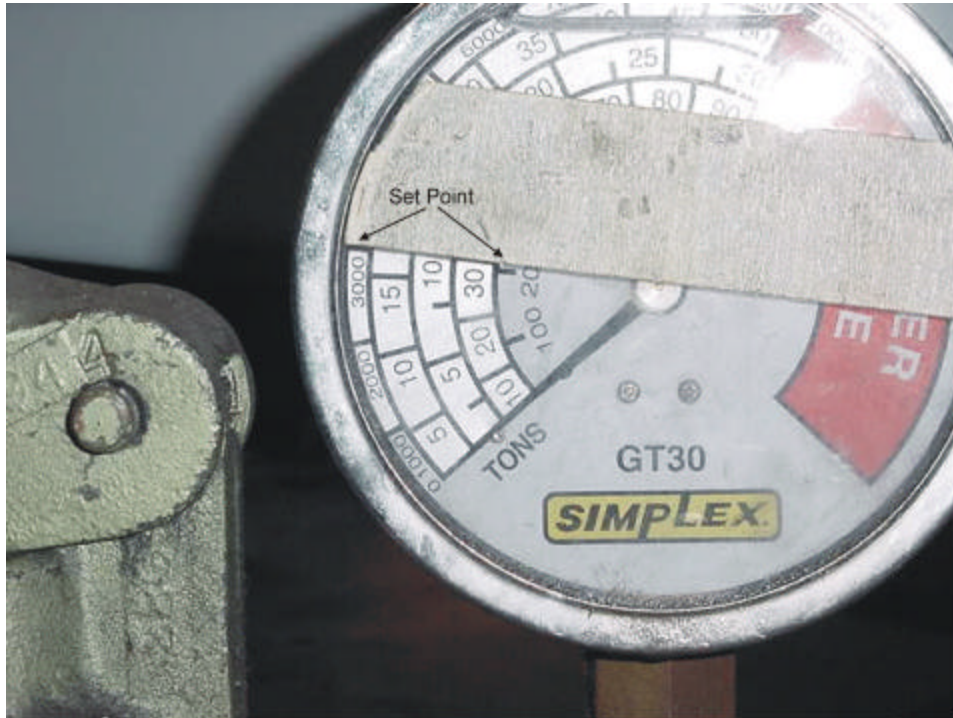


Figure 6

- 10) Release the pressure and remove the fixture.
11) Install the W08 Bearing Lockwasher and the N08 Bearing locknut. Tighten the locknut with the spanner socket. Figure 7. If this tool is not available use a brass bar and hammer to drive the nut tight. Lock the Lockwasher tab.



Figure 7