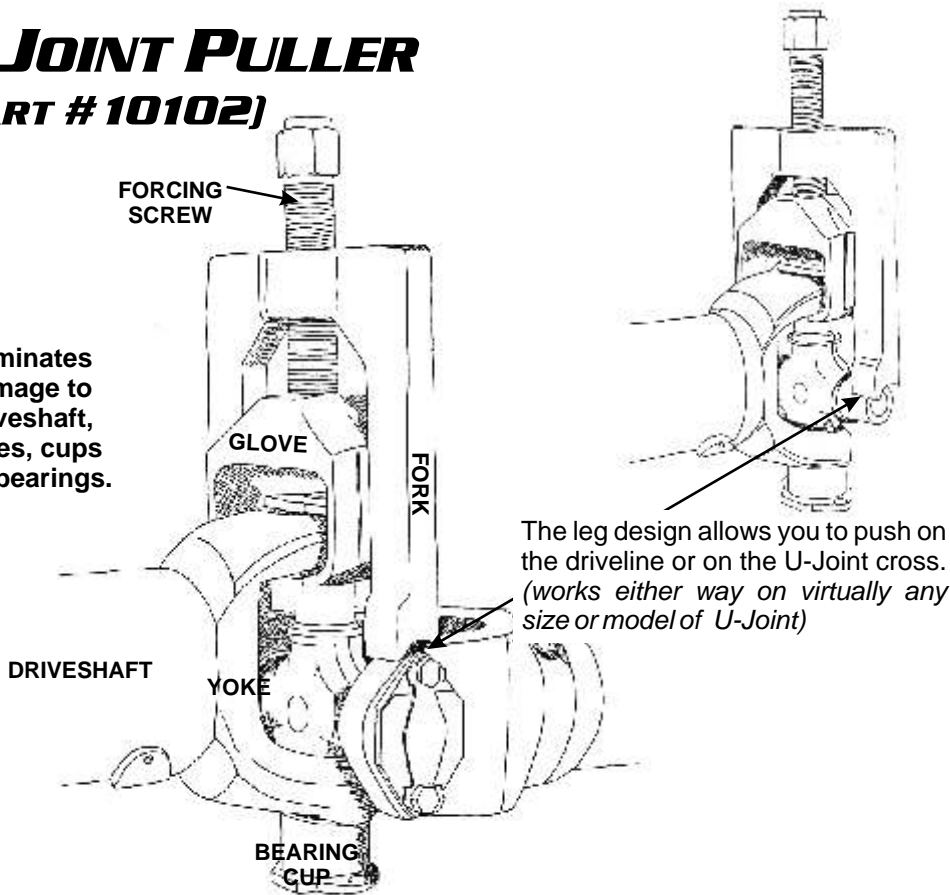


20301/20300 (KIT 300) HEAVY DUTY MECHANICS KIT

U-JOINT PULLER

(PART # 10102)

Eliminates damage to driveshaft, yokes, cups and bearings.



OPERATING INSTRUCTIONS

- 1) Remove all fasteners from bearing cups.
- 2) Slip the U-Joint Puller over the yoke of the driveline.
- 3) Turn the tool's forcing screw clockwise with either a hand or impact wrench. (Note: reverse thread)
- 4) Once bearing cup has been removed, repeat the process on the remaining bearing cups.

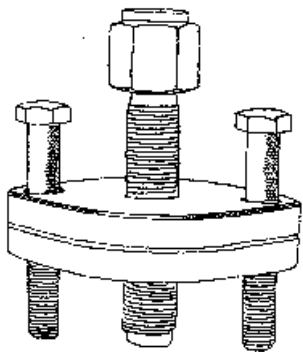
The 10102 U-Joint Puller may be used with up to a 1-inch impact wrench without voiding warranty.

BEARING CUP INSTALLER

(PART # 10201)

OPERATING INSTRUCTIONS

- 1) Ensure all parts to be assembled are clean and/or greased where applicable.
- 2) Double check all needle bearings are present and placed correctly.
- 3) Start pressing bearing cup into yoke by hand, making sure u-joint cross and bearing cup bolt holes line up.
- 4) Place installer onto bearing cup, threading bolts into yoke.
- 5) Using an impact or hand wrench, turn forcing screw until cup is flush to yoke.
- 6) Remove tool, and install bearing cup bolts.

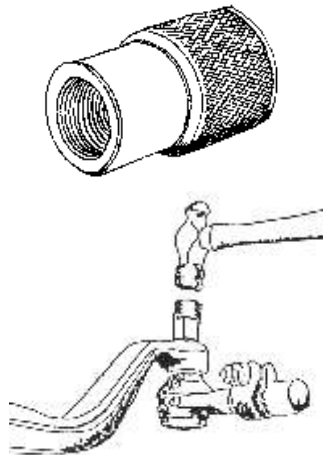


TIE ROD END REMOVER

(PART # 10301)

OPERATING INSTRUCTIONS

- 1) Remove any original nuts and/or cotter pins from parts to be separated.
- 2) Select correct tool according to thread size of tie rod.
- 3) Spin the tool completely onto the threaded arm.
- 4) Back tool off one complete turn backwards.
- 5) Strike the remover with a hammer; tie rod will become loose.
- 6) Remove tool and part to be removed will drop off.



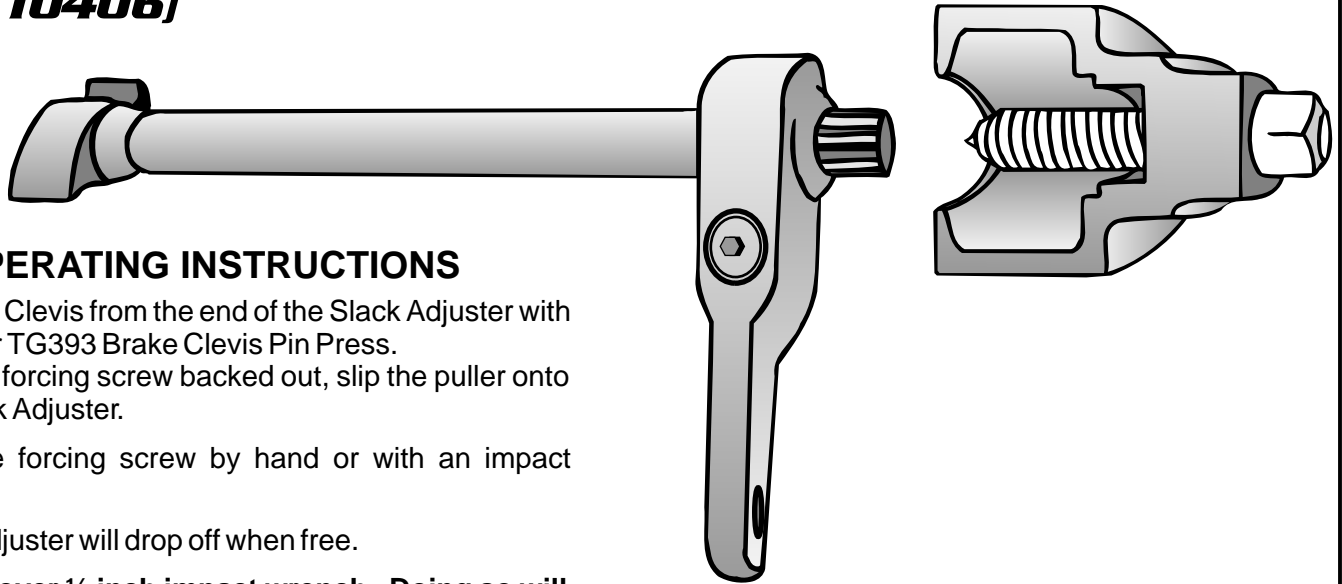
Lubrication: Use Prolong "Anti Friction Metal Treatment" on threads and Prolong "Superlube Grease" on load bearing surface in glove. For information on Prolong Super Lubricants please call us.

TIGER TOOL *International Incorporated*

Phone: 1-800-661-4661

20301/20300 (KIT 300) HEAVY DUTY MECHANICS KIT

SLACK ADJUSTER PULLER (PART # 10406)

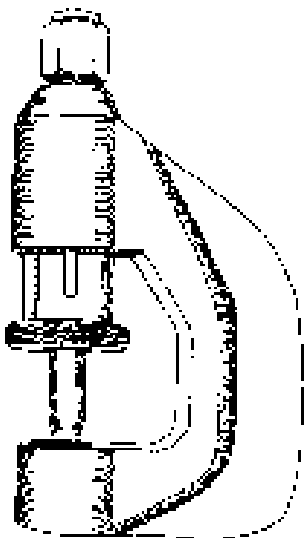


OPERATING INSTRUCTIONS

- 1) Remove Clevis from the end of the Slack Adjuster with the Tiger TG393 Brake Clevis Pin Press.
- 2) With the forcing screw backed out, slip the puller onto the Slack Adjuster.
- 3) Turn the forcing screw by hand or with an impact wrench.
- 4) Slack Adjuster will drop off when free.

Do not use over ½ inch impact wrench. Doing so will void warranty.

BRAKE CLEVIS PIN PRESS (PART # 10501)



OPERATING INSTRUCTIONS

- 1) Back forcing screw out.
- 2) Pull back spring-loaded plunger and slip tool over clevis.
- 3) Turn forcing screw with hand or impact wrench.
- 4) Tool will shear cotter pin, but remaining pieces may have to be removed by hand.
- 5) When pin is free of clevis, back out forcing screw and remove tool.

Do not use over ½ inch impact wrench. Doing so will void warranty.

Lubrication: Use Prolong "Anti Friction Metal Treatment" on threads and Prolong "Superlube Grease" on load bearing surface in glove. For information on Prolong Super Lubricants please call us.

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