

Automotive U-Joint Service Kit

20503

**TIGER
TOOL**

Have What It Takes

Safety Warning

Read all instructions and safety warnings prior to operation. Failure to do so could result in equipment damage, personal injury or even death.

CAUTION 10105: DO NOT USE OVER ½" IMPACT WRENCH. DOING SO WILL VOID WARRANTY.

- **Stay Alert!** Watch what you are doing and use common sense when operating this tool.
- Inspect product for damage prior to using; do not use if product is in unsafe condition.
- Do not operate tool while under the influence of drugs, alcohol or medication.
- Always use safety equipment to prevent injuries. Approved face and eye protection must always be worn by the operator, as well as others in the work area.
- Do not overreach. Keep proper footing and balance at all times.
- Dress properly. Do not wear loose clothing or jewelry. Keep your hair, clothing and gloves away from moving parts.
- Keep your work area clean and well lit.



View demonstration videos and a complete product list at [tigertool.com](https://www.tigertool.com)

Technical Support
1.800.661.4661

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Operating Instructions

U-Joint Puller: 10105

CAUTION: Do not use over ½" impact wrench—doing so will void warranty.

- 1 Remove all bolts 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 an air or hand wrench. (Note: reverse thread)
- 4 When bearing cup becomes free, repeat process with remaining three bearing cups.

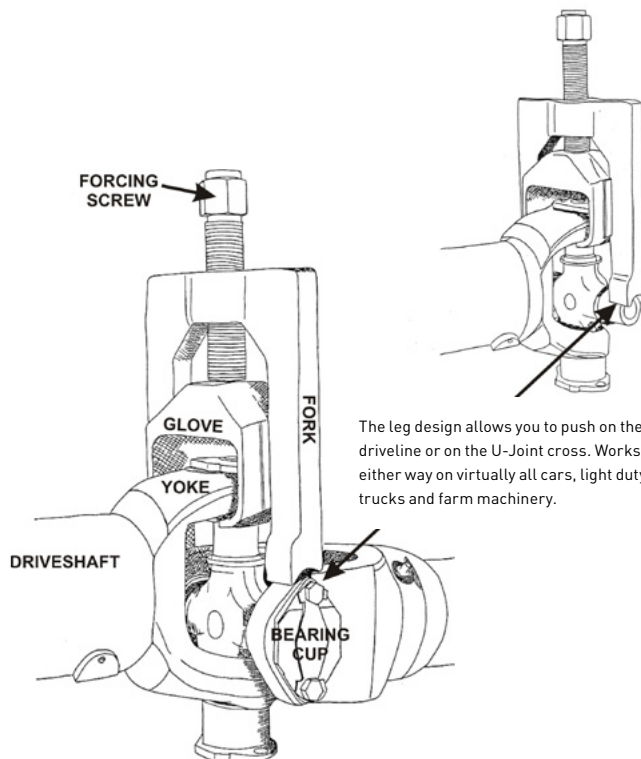
Preventative Maintenance

Keep forcing screw clean and lubricated at all times. Failure to maintain the spherical thrust washer, located inside the glove will result in excessive wear to the part. Check and lubricate this part (lubricate load bearing surface in glove, under cap, on both sides of spherical washer) periodically and replace as necessary. Contact your Dealer or Tiger Tool for replacement washers. (We recommend SAE 30 lube for the threads and EP with molly grease).

Bearing Cup Installer: 10202

- 1 Place new bearing cup against magnet side of installer.
- 2 Insert second bearing cup into driveline.
- 3 Align installer over both bearing cups.
- 4 Turn forcing screw by hand or with impact wrench.
- 5 Both bearing cups will be pressed in at the same time.
- 6 Repeat process on two remaining bearing cups.

Here at Tiger Tool, your satisfaction is our number one priority. Should you have any questions about this or any of our products, please call us at 1.800.661.4661.



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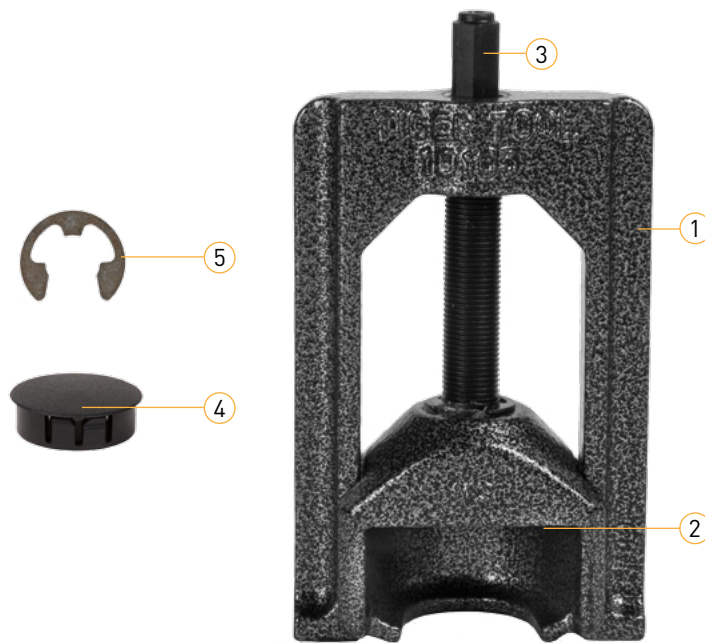
U-Joint Puller

10105

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Parts Breakdown



Item No.	Part Number	Description	Qty.
1	10105-1	Fork	1
2	10105-2	Glove	1
3	10105-5	Forcing Screw	1
4	10105-3	Dome Plug	1
5	10105-6	External Snap Ring	1



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Bearing Cup Installer

10202

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Parts Breakdown



Item No.	Part Number	Description	Qty.
1	10202-1	Frame	1
2	10202-2	Forcing Screw	1
3	10202-3	Anvil	1
4	10202-4	Magnet	1
5	10202-5	O-Ring	1
6	10202-6	Ball Bearing	1



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