

Axle Shaft Puller

11001

**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.

- **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

Technical Support
1.800.661.4661

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Operating Instructions

- 1 Remove the drive flange stud nuts from the axle shaft.
- 2 Thread stud adaptors onto two opposing axle studs. Tighten both stud adaptors until base plate pads sit on studs. **Note:** 5/8" - 18 stud adaptors are standard with the 11001. Optional sizes of stud adaptors are available from Tiger Tool.
- 3 Install the base plate over the stud adaptors. **The base plate is slotted to accept both Eaton and Rockwell drive axles.** Complete the installation of the base plate by securing and tightening the stud adaptors with 1/2" - 13 flange nuts.
- 4 After completing the installation of the base plate to the axle, you will now be able to insert the pull cams onto the back of the axle flange and through the 3" slots in the base plate. **Pull cams are slotted for the purpose of being able to fit various medium duty axles. Relief side of pull cam is for the 12-bolt axle flange and opposing side is for 8-bolt axle flange.**
- 5 Ensure that the driver is in contact with the axle before proceeding to strike it. Strike the driver with a suitable hammer until the drive flange wedge cones have loosened. You are now ready to remove the drive axle from the vehicle.

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.

Tighten the pull cams to the base plate with 5/8" flange nuts. Pre-load the pull cams so that there is adequate and equal pressure on both sides of the axle flange.

CAUTION: Over-tightening of the pull cams can cause possible damage to the axle flange.



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Parts Breakdown



Item No.	Part Number	Description	Qty.
1	11001-1	Base Plate	1
2	11001-2	Driver	1
3	11001-3	Pullcam	2
4	11001-4	Compression Spring	1
5	11001-5	Spiral Ring	1
6	11001-6	½" - 13 Flange Nut	2
7	11001-7	⅝" - 11 Flange Nut	4
8	11001-8	Spring Back-Up Ring	1
9	11035	⅝" - 18 Axle Stud Adapter	2



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