

Operating Instructions

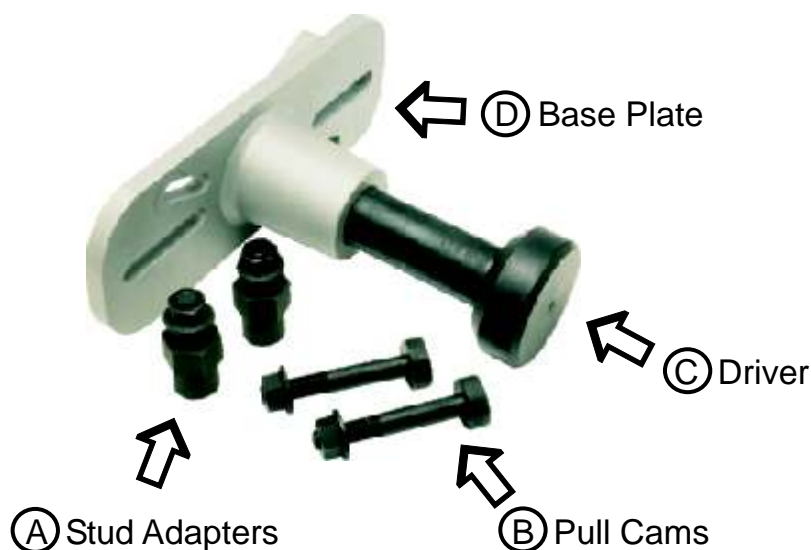


Tiger Tool Axle Shaft Puller Part # 11001

READ ALL INSTRUCTIONS BEFORE USING THIS TOOL

- 1.) Remove drive flange stud nuts from the axle shaft.
- 2.) Thread stud adapters (A) onto two opposing axle studs. Tighten both stud adapters until base plate pads sit on studs. (Note: 5/8"-18 stud adapters are standard with the 11001. Optional sizes of stud adapters are available from Tiger Tool.)
- 3.) Install the base plate (D) over the stud adapters. **(Note) 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 adapters (A) with (2) 1/2" - 13 flange nuts.

Figure A



Part #	Description
11001	Axle Shaft Puller with two 5/8" x 18 Adapters.
11010	Two 1/2" x 20 Adapters
11015	Two 9/16" x 18 Adapters
11020	Two 3/4" x 18 Adapters
11025	Two 1/2" x 13 Adapters
11030	Two 5/8" x 11 Adapters
11035	Two 5/8" x 18 Adapters *included with Part # 11001



Product Support
Phone: 1-800-661-4661

4.) After completing the installation of the base plate to the axle, you will now be able to insert the pull cams (B) onto the back of the axle flange, and through the 3" inch slots in the base plate as shown below in Figure B.

Note: 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.

Tighten the pull cams to the base plate (D) with (2) 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).**

5.) Insure that the driver (C) 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.

Safety Warning & Cautions:

1. KEEP WORK AREA CLEAN. Clutter areas invite injuries
2. USE EYE PROTECTION. Always wear approved impact safety glasses or goggles when working with this tool.
3. STAY ALERT. Watch what you are doing. Do not operate this tool if you are unsure of its application and use.

Figure B - Axle Puller in Use



TIGER TOOL

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Call 1-800-661-4661 for technical questions or replacement parts