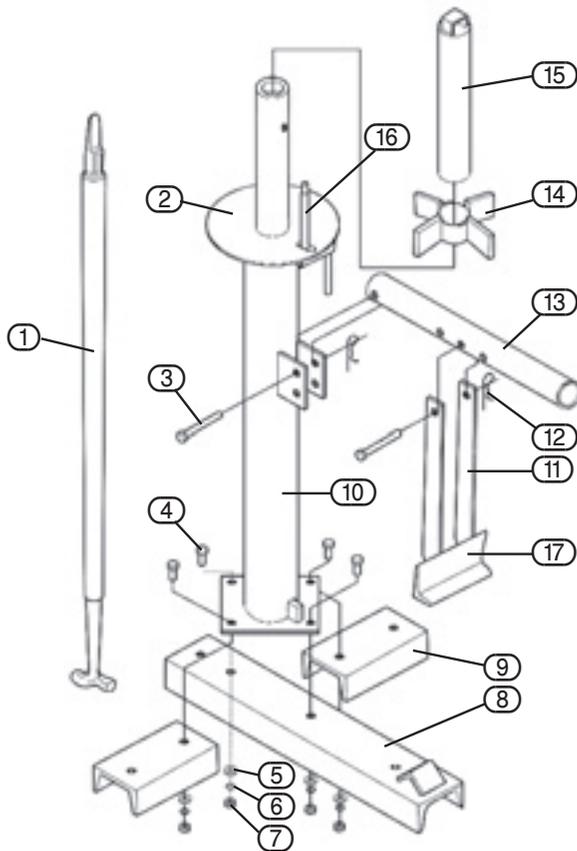


INSTRUCTIONS

1. TECHNICAL DESCRIPTION



① Tyre bar	x1
② Support plate	x1
③ Clevis pin	x2
④ Bolt M10x25	x4
⑤ Flat washer Ø10	x4
⑥ Lock washer Ø10	x4
⑦ Nut M10	x4
⑧ Long leg	x1
⑨ Short leg	x1
⑩ Pedestal	x1
⑪ Bead breaker	x1
⑫ Locking pin	x2
⑬ Force handle	x1
⑭ Slotted press plate	x1
⑮ Threaded cap	x1
⑯ Locating pin	x1
⑰ Bead breaker head	x1

WARNING:

Extreme caution must be used if attempting to replace tyres on alloy wheels.

This machine is designed to be used on steel wheels and Draper Tools Ltd accepts no responsibility for any damage to wheels or tyres.

NOTE: For safe and effective use of this tyre changer it MUST be securely bolted down to the floor using suitable fixings.

2. OPERATION

2.1. BREAKING THE BEAD - FIG. 1

- Remove all wheel weights and tyre valve core to release tyre pressure, lay the wheel flat on the base leg (8) in front of the bead breaker (11).
- Adjust bead breaker (11) (if required) and position the bead breaker head (17) between tyre wall and wheel rim, using the tyre lever (1) inserted into the force handle (13) and lever down to break the bead. Repeat around the wheel until bead is free from wheel rim, then turn the wheel over and repeat the process until the tyre is free from both beads.

2.2. TYRE REMOVAL - FIG. 2

- Lubricate both tyre beads with appropriate tyre soap.
- Mount the wheel onto the support base (valve side up), ensure the locating pin (16) is through one of the wheel holes and lock down using the slotted press plate (14) and threaded cap (15).
- Place the flat end of the tyre lever (1) between the tyre bead and the wheel rim, while applying pressure to the tyre side wall, lever against the cap and rotate the tyre lever in a clockwise direction. Repeat action on second bead.

2.3. FITTING - FIG. 3

- Lubricate both tyre beads.
- Using the tyre lever (1) foot end, locate between the lower bead and wheel rim, lever against the cap and rotate clockwise around the cap.
- Repeat action on second bead, then replace valve core, inflate tyre to ensure tyre locates correctly onto rim (DO NOT exceed maximum allowance tyre pressure) the set tyre pressure to require valve.
- We would recommend that wheel is correctly balanced before use.

