

Thank you for purchasing a Sealey Product. Manufactured to a high standard this product will, if used according to these instructions and properly maintained, give you years of trouble free performance.



IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS AND CAUTIONS. USE THIS PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. PLEASE KEEP INSTRUCTIONS SAFE FOR FUTURE USE.

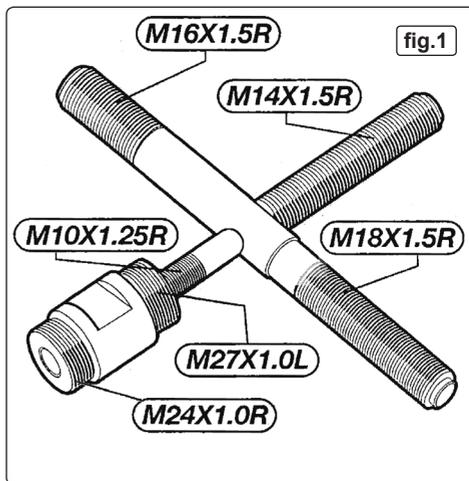
1. SAFETY INSTRUCTIONS

- ❑ **WARNING!** Ensure Health & Safety, local authority and general workshop practice regulations are adhered to when using this flywheel puller.
- ✓ Familiarise yourself with the applications, limitations and potential hazards of this flywheel puller.
- ✓ Maintain the flywheel puller in good condition.
- ✓ Replace or repair damaged parts. Use genuine parts only. Unauthorised parts may be dangerous and will invalidate the warranty.
- ✓ Keep the work area clean, uncluttered and ensure there is adequate lighting.
- ❑ **WARNING!** Wear approved safety eye protection (standard spectacles are not adequate).
- ✓ Maintain correct balance and footing. Ensure the floor is not slippery and wear non-slip shoes.
- ✓ Remove ill fitting clothes. Remove ties, watches, rings and other loose jewellery. Contain or tie back long hair.
- ✓ Wear appropriate protective clothing.
- ✓ Ensure that the motorcycle is properly supported and stable before using the flywheel puller.
- ✓ Keep children and unauthorised persons away from the working area.
- x **DO NOT** operate flywheel puller if parts are damaged or missing as this may cause failure and/or personal injury.
- x **DO NOT** use the flywheel puller for a task it was not designed to perform.
- x **DO NOT** operate flywheel puller if you are tired, or under the influence of alcohol, drugs or intoxicating medication.
- ✓ When not in use clean and store the flywheel puller in a safe, dry, childproof location.
- ❑ **WARNING:** The warnings, cautions and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood that common sense and caution are factors which cannot be built into this product, but must be applied by the operator.

2. DESCRIPTION & SPECIFICATION

Designed with 6 different sized threaded adaptors for flywheel rings on motorcycles. Models with tapered lock type rings cannot be removed without the use of this specialized tool. Suitable for most types of motorcycle.

Thread sizes: M10 x 1.25R, M14 x 1.5R, M16 x 1.5R, M18 x 1.25R, M24 x 1.0R, M27 x 1.0L



3. INSTRUCTIONS

Before commencing work ensure that the motorcycle is properly supported and stable before using the flywheel puller.

- 3.1. Referring to the manufacturer's service manual remove the engine side cover to reveal the flywheel.
- 3.2. Prevent the flywheel from rotating using a suitable proprietary tool to hold it steady. Loosen and remove the flywheel retaining nut as indicated in fig.2. Apply some penetrating oil to the exposed end of the tapered crankshaft.
- 3.3. Inside the recess which accommodated the retaining nut will normally be a left handed female thread intended to accept a puller. Take the double ended puller body and identify the correct thread to use and carefully screw it into position as indicated in fig.3.
- 3.4. Take the multi-threaded cross piece and screw the smallest (M10) thread through the centre of the puller body until it makes contact with the end of the crankshaft as shown in fig.4.
- 3.5. Place a 21mm spanner onto the flats on the puller body to prevent the puller and flywheel from rotating. Continue to screw the cross piece into the puller body until the flywheel is released from the tapered end of the crankshaft.

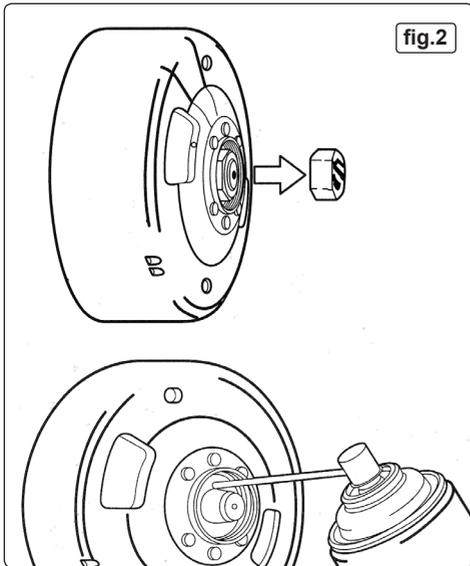


fig.2

fig.3

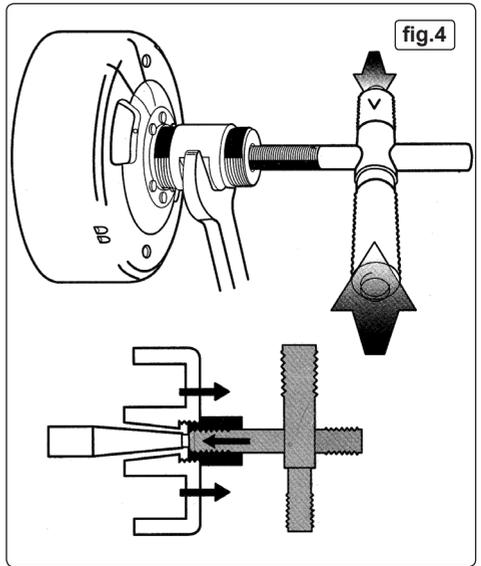


fig.4

4. MAINTENANCE

- 4.1. Before each use check the flywheel puller to ensure it is not damaged or worn. If suspect do not use the tool, but contact your local Sealey Dealer who will be able to advise you regarding repairs and spare parts.
- 4.2. Keep the flywheel pullers threads lightly lubricated.
- 4.3. Keep the flywheel puller clean, and when not in use store in a safe, dry, childproof location.

NOTE: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

IMPORTANT: No liability is accepted for incorrect use of this equipment.

WARRANTY: Guarantee is 12 months from purchase date, proof of which will be required for any claim.

INFORMATION: Call us for a copy of our latest catalogue on 01284 757525 and leave your full name and address including your postcode.