

# INSTRUCTIONS FOR: **ON-VEHICLE HYDRAULIC BRAKE PIPE FLARING TOOL** MODEL NO: PFT15

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

IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE 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. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



**Refer to Instruction** Manual

## 1. SAFETY

- **WARNING!** Ensure Health & Safety, local authority and general workshop practice requirements are adhered to when using this equipment.
- Familiarise yourself with the application and limitations, as well as the potential hazards of the kit. 1
- Maintain the kit in good condition. 1
- Replace or repair damaged parts. Use genuine parts only. Unauthorised parts may be dangerous and will invalidate the warranty.
- ✓ Locate the flaring tools in a suitable work area, keep the area clean and tidy and ensure there is adequate lighting.
- **WARNING!** Always wear approved eye or face protection when using the flaring tools.
- ✓ Keep children and unauthorised persons away from the working area.

Protection

- **X** DO NOT use the kit for any purpose other than for which it is designed.
- X DO NOT use the kit if any parts are damaged or missing as this may cause failure and/or personal injury.
- DO NOT allow untrained persons to use the kit. X
- DO NOT attempt to flare piping when you are tired, under the influence of alcohol, drugs or intoxicating medication. X
- When not in use clean kit components, replace in case and store in a safe, dry, childproof area.
- Remember! The safe operation of a vehicle, or other equipment, may well depend on the quality of the flare produced. Discard any flare which 1 is mis-formed or cracked in any way.
- WARNING! The warnings, cautions and instructions discussed in this 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. INTRODUCTION

Produces accurate automotive SAE and DIN flares on 3/16", 4.75mm, 5mm and 6mm brake pipes. Ideal for splicing in replacement sections of brake pipe on-vehicle. Powerful, lever operated hydraulic ram makes it suitable for steel pipes. Features quick release chuck, twist lock die block housing for fast assembly and rotating hydraulic pipework to give easy access in confined spaces.

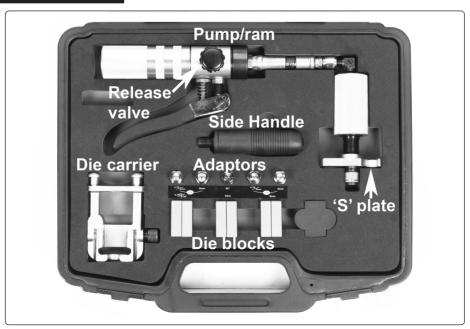
### SPECIFICATION

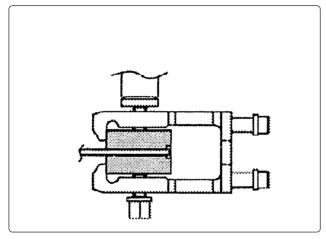
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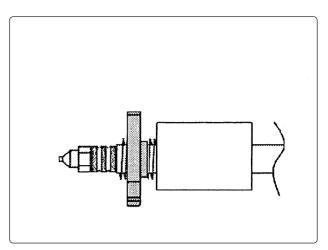
PFT15 ..... SAE: 3/16", 5mm, 6mm. DIN: 4.75mm, 5mm,6mm

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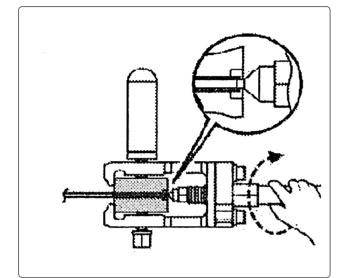




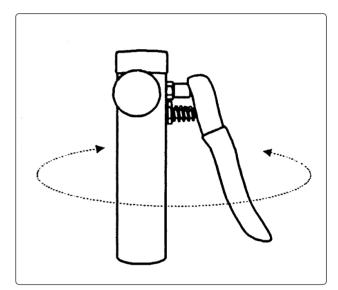
1. Insert brake pipe into the relevant die block, making sure that the end of the pipe is flush with the end of the die block. Tighten the bolt with hex key.



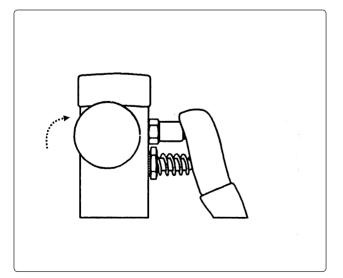
2. Pull back the adaptor holder collar and insert the correct adaptor. Release the collar. Wind the 'S' plate back to provide clearance between the pipe and adaptor.



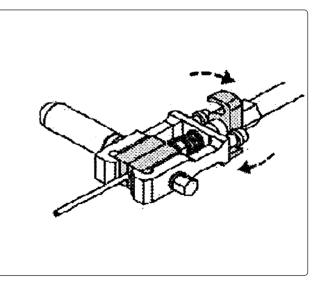
3. Hook the 'S' plate over the pins on the die carrier. Screw the adaptor up to the brake pipe, allowing it to centre in the pipe.



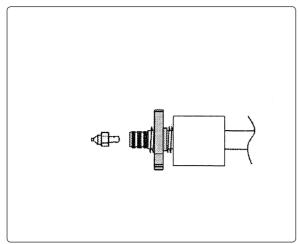
4. Rotate the handle to a suitable position.



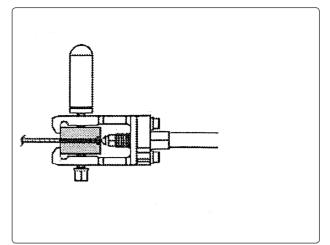
5. Close the release valve tightly, then pump the lever until it goes solid



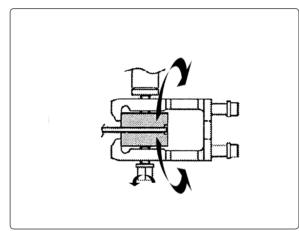
6. Open the release valve and disengage the 'S' plate to separate the die carrier and ram.



7. If continuing to perform a double flare, do not disturb the die carrier but change the adaptor.



8. Repeat steps 5 & 6.



9. Release the die carrier bolt and remove the brake pipe

Parts support is available for this product. To obtain a parts listing and/or diagram, please log on to www.sealey.co.uk, email sales@sealey.co.uk or telephone 01284 757500.

#### **Environmental Protection**

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain off any fluids (if applicable) into approved containers and dispose of the product and the fluids according to local regulations.

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

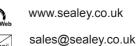
**IMPORTANT:** No liability is accepted for incorrect use of this product.

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



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