

TYRE BEAD BREAKER

MODEL NO: TC971

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 & 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.



1. SAFETY

- □ WARNING! Ensure health & safety, local authority, and general workshop practice regulations are adhered to when using this equipment. Under health and safety law, employers and self employed personnel have a legal duty to ensure safe working conditions for all employees and personnel that may come into contact with this equipment. In particular they must carry out a specific risk and hazard assessment in the workplace to eliminate or reduce any risk found and must record, update and retain records of the results of this inspection.
- ✓ Familiarise yourself with the applications, limitations and any possible or potential hazards of the tool.
- ✓ Maintain the tool in good working condition, using an authorised service agent).
- **WARNING!** Check for damaged parts before each use. Damaged parts must be repaired or replaced before the tool is next used.
- Use the tool in a suitable work area. Keep area clean and tidy and free from unrelated materials. Ensure that there is adequate lighting.
 Keep the tool clean for best and safest performance.
- ✓ Wear approved safety eye protection.
- ✓ Keep hands well clear of the bead breaker.
- ✓ Maintain correct balance and footing. Ensure the floor is not slippery and wear non-slip safety shoes.
- Remove ill fitting clothing. Remove ties, watches, rings other loose jewellery and contain and/or tie back long hair.
- ✓ Keep hands away from pinch and crush points that can be created during operation.
- ✓ Keep children and unauthorised persons away from the work area.
- **WARNING! DO NOT** use on split, multi-piece or rims greater than 26".
- **DO NOT** use the bead breaker for any purpose other than that for which it is designed.
- × DO NOT operate the bead breaker if any parts are damaged or missing as this may cause failure and/or personal injury.
- **x DO NOT** allow untrained persons to operate the bead breaker.
- DO NOT operate the bead breaker when you are tired or under the influence of alcohol, drugs or intoxicating medication.
- □ WARNING! The warnings, cautions and instructions referred to 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

Manual tyre bead breaker, for universal use on cars, motorcycles and vans. Simplifies tyre removal, can be used with air impact gun or ratchet wrench. Rubber pad for protection of wheel hubs. Durable yet compact design making it portable for use anywhere. Suitable for use on steel wheels only.

3. SPECIFICATION

Model No:	TC971
Nett Weight:	. 10.2kg



4. OPERATION

Select an air impact gun (low setting) or ratchet wrench.



Turn the claw drive bolt counter-clockwise until the tool is in an upright position and the wedge is secured between the bead and rim. Use the handle to guide the tool.



Turn the wedge foot drive bolt counterclockwise until it strips the tyre bead free of the rim.



Retract the foot by turning the wedge foot drive bolt clockwise. Retract the claw by turning the claw drive bolt clockwise. Finally, remove the tool from the rim.

5. MAINTENANCE

- Only fully qualified personnel should attempt maintenance or repair.
- \checkmark When not in use, ensure jaw remains in the open position to minimise corrosion.
- ✓ Keep the bead breaker clean and lubricate all moving parts on a regular basis.
- Before each use check for broken, cracked, bent, or loose parts, or any visible damage to welds, ram, pump, jaws, frame and all parts.
- **DO NOT** use if damaged. Remove from service and take necessary action to remedy the problem.
- DO NOT use the bead breaker if believed to have been subjected to abnormal load or shock. Inspect and take appropriate action.
- ✓ Store in a dry place.



ENVIRONMENT 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 any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.



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 product.

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

Sealey Group, Kempson Way, Suffolk Business Park, Bury St Edmunds, Suffolk. IP32 7AR

Original Language Version