



# BUCKET FOR TRENCHER

(SKU 93167)

**Model 97102**

## INSTRUCTION SHEET



Due to continuing improvements, actual product may differ slightly from the product described herein.

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**Read this material before using this product.  
Failure to do so can result in serious injury.  
SAVE THIS INSTRUCTION SHEET.**

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**For technical questions or replacement parts, please call 1-800-444-3353.**

### SAFETY RULES



**WARNING! Read all instructions  
Failure to follow all instructions  
listed below may result in electric  
shock, fire, and/or serious injury.**

1. This product is not a toy. Keep it out of reach of children.
2. Wear ANSI-approved safety goggles and heavy-duty work gloves during setup.
3. Use for intended purposes only; do not modify.
4. Inspect before use; do not use if parts are loose or damaged.
5. Use only as replacement part for SKU 93167 Trencher.
6. Read manual of 93167 Trencher and adhere to all warnings and safety precautions in manual.
7. The warnings, precautions, and instructions discussed in this instruction sheet cannot cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be supplied by the operator.

## SPECIFICATIONS

|                    |                               |
|--------------------|-------------------------------|
| Overall Dimensions | 25" L x 13-1/4" W x 16-5/8" H |
| Number of Teeth    | Three (removable)             |
| Pin Attachment     | Cotter Pins                   |

## UNPACKING

When unpacking, check to make sure that the item is intact and undamaged. If any parts are missing or broken, please call Harbor Freight Tools at the number shown on the cover of this instruction sheet as soon as possible.

## INSTRUCTIONS



Read the **ENTIRE SAFETY RULES** section at the beginning of this instruction sheet including all text under subheadings therein before set up or use of this product.

Also refer to the safety rules and warnings found in the instruction manual for the Trencher (SKU 93267).

### Replacing the Teeth

1. In case a Tooth is chipped during use and needs to be replaced, remove the Cotter Pin from the end of the Bolt. (The Bolt connects the Tooth to the Bucket.)
2. Slide the Bolt out from the Tooth. See **Figure A**, below.

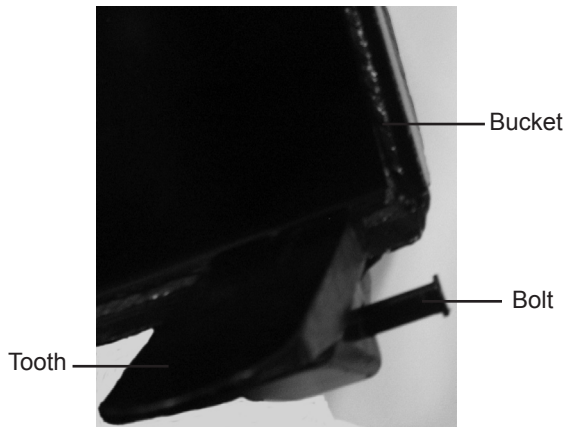


Figure A

### Connecting to Trencher

1. To connect the Bucket to the 93167 Trencher, use the Clevis Pin (29) to attach the Connecting Rods (28) to the Bucket (32). See **Figure B**.
2. Lock the Clevis Pin into place by using the Hair Pin Clip (31). See **Figure B**.

**Please note:** The Bucket is heavy; two people should perform this operation.

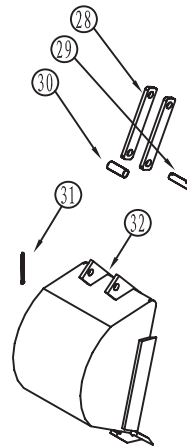


Figure B  
(Taken from Assembly Diagram from 93167 Trencher manual.)

3. For proper operation of the Bucket, please refer to the manual for the 93167 Trench.
4. Please refer to the 93167 Trencher manual for all operating instructions and tips on proper service and maintenance.

## LIMITED 90 DAY WARRANTY

Harbor Freight Tools Co. makes every effort to assure that its products meet high quality and durability standards, and warrants to the original purchaser that this product is free from defects in materials and workmanship for the period of 90 days from the date of purchase. This warranty does not apply to damage due directly or indirectly, to misuse, abuse, negligence or accidents, repairs or alterations outside our facilities, criminal activity, improper installation, normal wear and tear, or to lack of maintenance. We shall in no event be liable for death, injuries to persons or property, or for incidental, contingent, special or consequential damages arising from the use of our product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation of exclusion may not apply to you. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS.

To take advantage of this warranty, the product or part must be returned to us with transportation charges prepaid. Proof of purchase date and an explanation of the complaint must accompany the merchandise. If our inspection verifies the defect, we will either repair or replace the product at our election or we may elect to refund the purchase price if we cannot readily and quickly provide you with a replacement. We will return repaired products at our expense, but if we determine there is no defect, or that the defect resulted from causes not within the scope of our warranty, then you must bear the cost of returning the product.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

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