# Owner's Manual & Safety Instructions

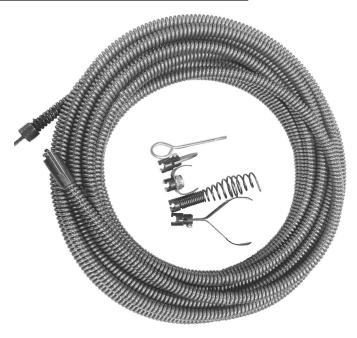
Save This Manual Keep this manual for the safety warnings and precautions, assembly, operating, inspection, maintenance and cleaning procedures. Write the product's serial number in the back of the manual (or month and year of purchase if product has no number). Keep this manual and the receipt in a safe and dry place for future reference.

23h



22523-R

# 1/2"- 50FT. DRAIN CLEANER REPLACEMENT CABLE AND CUTTER KIT



Visit our website at: http://www.harborfreight.com Email our technical support at: productsupport@harborfreight.com

70483

When unpacking, make sure that the product is intact and undamaged. If any parts are missing or broken, please call 1-888-866-5797 as soon as possible.

Copyright<sup>©</sup> 2023 by Harbor Freight Tools<sup>®</sup>. All rights reserved.

No portion of this manual or any artwork contained herein may be reproduced in any shape or form without the express written consent of Harbor Freight Tools.

Diagrams within this manual may not be drawn proportionally. Due to continuing improvements, actual product may differ slightly from the product described herein.

Tools required for assembly and service may not be included.

# **AWARNING**

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

# **IMPORTANT SAFETY INFORMATION**

# **Assembly Precautions**

- 1. Assemble only according to these instructions. Improper assembly can create hazards.
- 2. Wear ANSI-approved safety goggles and rubber gloves during assembly.
- 3. Keep assembly area clean and well lit.

- 4. Keep bystanders out of the area during assembly.
- 5. Do not assemble when tired or when under the influence of alcohol, drugs or medication.

### **Use Precautions**

- 1. This product is not a toy. Do not allow children to play with or near this item.
- 2. Use as intended only.

Inspect before every use; do not use if parts are loose or damaged.

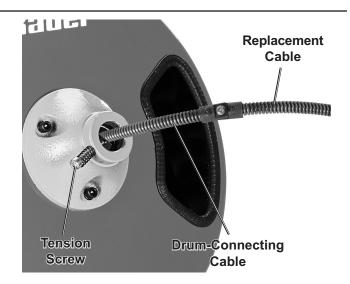
### **Assembly Instructions**



Read the <u>ENTIRE</u> IMPORTANT SAFETY INFORMATION section at the beginning of this document including all text under subheadings therein before set up or use of this product.

### Manual-Feed Drain Cleaner

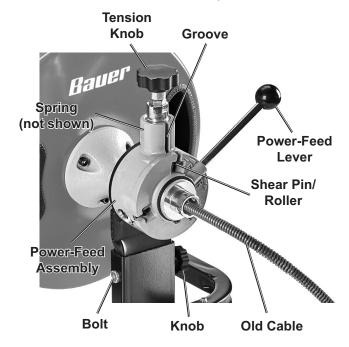
- 1. Unplug Drain Cleaner from outlet.
- 2. Loosen Tension Screw.
- Remove Old Cable by pulling Cable completely out of Drum.
- 4. Remove Old Cable from Drum-Connecting Cable.
- Connect Replacement Cable to Drum-Connecting Cable.
- 6. Feed Replacement Cable into Drum.



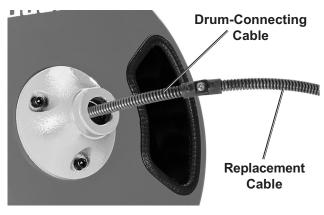


### **Power-Feed Drain Cleaner**

- 1. Unplug Drain Cleaner from outlet.
- 2. Pull out approximately 1 foot of Old Cable.
- Remove Tension Knob by turning counterclockwise. Remove Spring.
- Move Power-Feed Lever so that Shear Pin/Roller lines up with groove in shaft. Remove Shear Pin/Roller by lifting up through Groove.
- Remove Bolt and Knob. Lift Power-Feed Assembly off unit.
- 6. Remove Power-Feed Assembly from Old Cable.



- 7. Pull Old Cable completely out of Drum.
- 8. Remove Old Cable from Drum-Connecting Cable.
- 9. Remove Screw and Washer from end of Replacement Cable.
- Insert Replacement Cable through Power-Feed Assembly.
- 11. Replace Washer and Screw to end of Replacement Cable.
- 12. Connect Replacement Cable to Drum-Connecting Cable.
- 13. Reattach Power-Feed Assembly.
- 14. Reassemble Power-Feed Assembly.
- 15. Power-Feed Replacement cable into Drum according to Drain Cleaner's instruction manual.



### **Cutters**

Refer to Drain Cleaner's instruction manual for assembly and use.

Record Product's Serial Number Here:\_\_\_

Note: If product has no serial number, record month and year of purchase instead.

Note: Reference UPC 193175498366.



### **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.

