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 near the assembly diagram (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.

REV 16h

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PACIFICHYDROSTAR. DRAIN CLEANER REPLACEMENT KIT



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

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.

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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.
- 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

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

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

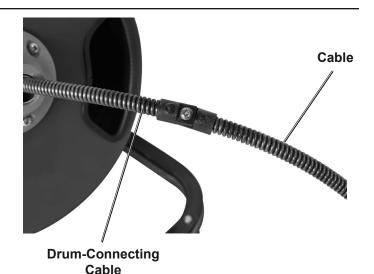
Assembly Instructions



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.
- Remove old Cable by pulling Cable completely out of Drum.
- 3. Remove old Cable from Drum-Connecting Cable.
- Connect new Cable to Drum-Connecting Cable.
- 5. Feed new Cable into Drum.



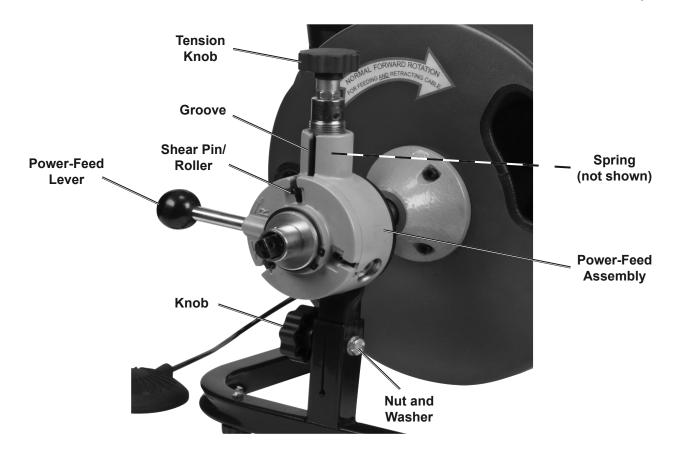
Record Serial Number Here:

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

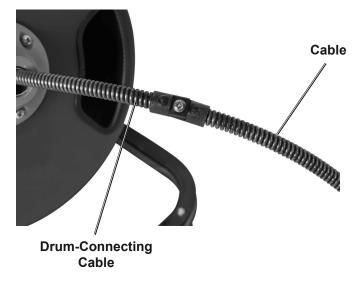
Power-Feed Drain Cleaner

- Unplug Drain Cleaner from outlet.
- Pull out approximately 1 foot of old Cable. Remove Screw and Washer from end of 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.
- 5. Remove Nut, Washer and Knob. Lift Power-Feed Assembly off unit.
- 6. Remove old Cable from Power-Feed Assembly.



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



Cutters

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

PLEASE READ THE FOLLOWING CAREFULLY

THE MANUFACTURER AND/OR DISTRIBUTOR HAS PROVIDED THE PARTS LIST AND ASSEMBLY DIAGRAM IN THIS DOCUMENT AS A REFERENCE TOOL ONLY. NEITHER THE MANUFACTURER OR DISTRIBUTOR MAKES ANY REPRESENTATION OR WARRANTY OF ANY KIND TO THE BUYER THAT HE OR SHE IS QUALIFIED TO MAKE ANY REPAIRS TO THE PRODUCT, OR THAT HE OR SHE IS QUALIFIED TO REPLACE ANY PARTS OF THE PRODUCT. IN FACT, THE MANUFACTURER AND/OR DISTRIBUTOR EXPRESSLY STATES THAT ALL REPAIRS AND PARTS REPLACEMENTS SHOULD BE UNDERTAKEN BY CERTIFIED AND LICENSED TECHNICIANS, AND NOT BY THE BUYER. THE BUYER ASSUMES ALL RISK AND LIABILITY ARISING OUT OF HIS OR HER REPAIRS TO THE ORIGINAL PRODUCT OR REPLACEMENT PARTS THERETO.

Limited 90 Day Warranty

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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.

