

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.

23b

CENTRAL[®] MACHINERY

500 LB. CAPACITY MOBILE BASE



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

70222

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.

⚠ WARNING

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

Copyright© 2022 by Harbor Freight Tools®. 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.

Specifications

Weight Capacity	500 Lb.
-----------------	---------

IMPORTANT SAFETY INFORMATION

1. Study, understand, and follow all instructions before operating this device.
2. Do not exceed the weight capacity of 500 lb. for the Mobile Base.
3. Do not use the Mobile Base on any surface with a slope, or dip, such as a driveway. It is to be used **ONLY** on a flat, level, smooth surface. Move the Mobile Base slowly when it is loaded with a tool.
4. The Mobile Base is not designed as a furniture mover. Do not modify this product or use it for any purpose other than that for which it is meant.
5. Be sure to unplug any electrical attachment before attempting to move this Mobile Base.
6. Before using, lock or tie down any pivoting or moving parts on the tool (to be moved), such as the arm on a band saw.
7. Do not leave the Wheels on the Mobile Base unlocked.
8. Properly secure the Mobile Base to the tool being used, before moving it.
9. Be aware of dynamic loading. Movement of the Mobile Base under load, or a load dropping onto the Mobile Base could create a momentary load exceeding the load capacity of 500 lb, which could result in damage to the Mobile Base, and/or personal injury.
10. Keep floor and work area clean; cluttered work areas invite injuries.
11. Keep children away. Children can be a distraction. Children should never be allowed to play or loiter around work area. Do not let children play with, or ride on this Mobile Base.
12. Keep work area well lighted. Do not use in an area where you cannot see physical barriers when moving this tool.
13. Dress properly. When working around Wheels and Casters, wear hard leather shoes. Always wear ANSI-Approved Impact Safety Goggles.
14. The warnings, cautions, and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors that cannot be built into this product but must be supplied by the operator.



SAVE THESE INSTRUCTIONS.

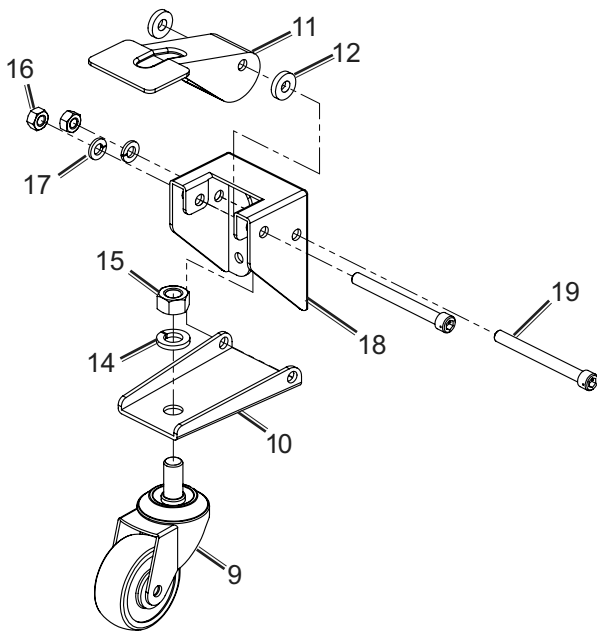
Assembly Instructions



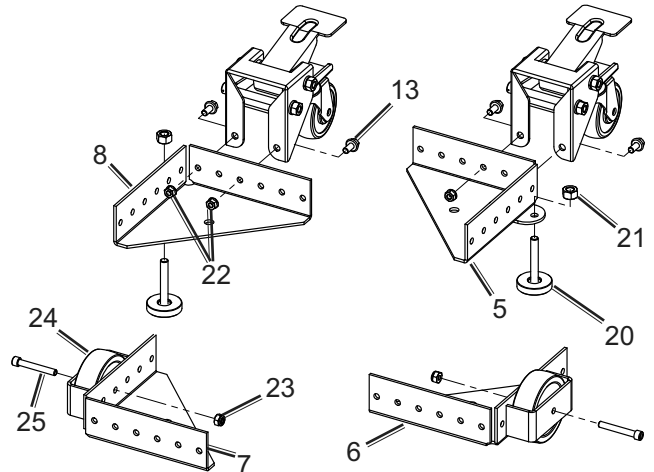
Read the **ENTIRE IMPORTANT SAFETY INFORMATION** section at the beginning of this document including all text under subheadings therein before set up or use of this product.

Assembly

1. Insert Swivel Caster (9) through hole in Plate (10). Secure with Spring Washer (14) and Nut (15).
2. Attach Plate to lower hole of Wheel Bracket (18) using Cap Screw (19), Spring Washer (17) and Nut (6).
3. Place Pedal (11) and Rubber Washers (12) inside Wheel Bracket (18). Secure with Cap Screw (19), Spring Washer (17) and Nut (6).



8. Repeat Step 6 and 7 for Left Front Bracket (5).



9. Attach Long Interior Rail (2) to the inside of the Left Front Bracket (5). Secure with Bolts (13) and Nuts (22).
10. Attach Long Exterior Rail (2) to the inside of the Left Rear Bracket (6). Secure with Bolts (13) and Nuts (22).
11. Repeat Steps 9 and 10 for right long side.

Note: Rails must be secured to Brackets using at least two holes.

4. Attach Fixed Wheel (24) to Left Rear Bracket (6) using Cap Screw (25) and Nut (23).
5. Repeat steps for Right Rear Bracket (7).
6. Attach Locking Caster assembly to Right Front Bracket (8) using Bolts (13) and Nuts (22).
7. Insert Foot Pad (20) into flange on Right Front Bracket and secure with Nut (21).

Note: Adjust Foot Pad to fully engage with the floor when pedal is in the lifted position. If Foot Pad is not adjusted properly it will not stabilize the base.

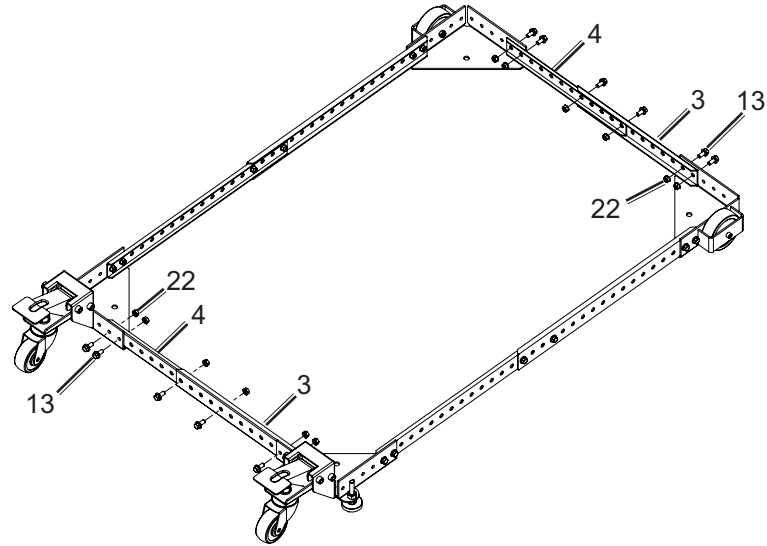
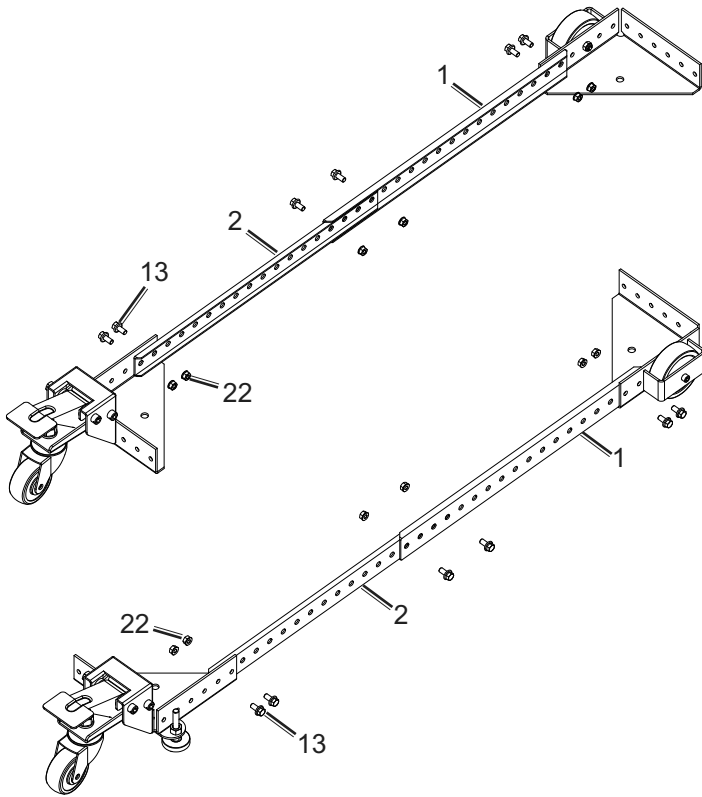
12. Measure length of item to be moved. Final size of base should fit item as closely as possible to prevent it from shifting within the base.
13. Connect Long Interior Rail to Long Exterior Rail. Secure with Bolts (13) and Nuts (22).

Note: Rails must be connected using at least two holes.

14. Attach Short Interior Rail (4) to the inside of the Left Front Bracket (5). Secure with Bolts (13) and Nuts (22).
15. Attach Short Exterior Rail (2) to the inside of the Left Rear Bracket (6). Secure with Bolts (13) and Nuts (22).

Note: Rails must be secured to Brackets using at least two holes.

16. Repeat Steps 14 and 15 for right short side.
17. Connect Short Interior and Exterior Rails based on item width. Secure with Bolts (13) and Nuts (22).



Note: Once assembled, check to make sure all parts are assembled correctly, Mobile Base is stable and all Nuts are tight. Always check for any damaged or worn parts.

Operation

1. Once assembled, place on level surface.
2. Stabilize base by lifting up on pedals. Foot Pads will lower to secure base to floor.
3. Place machine on Mobile Base. Distribute weight evenly upon the four brackets.

Note: Do not exceed 500 lbs. maximum weight capacity.

4. Step down on pedals to move base using swivel casters.

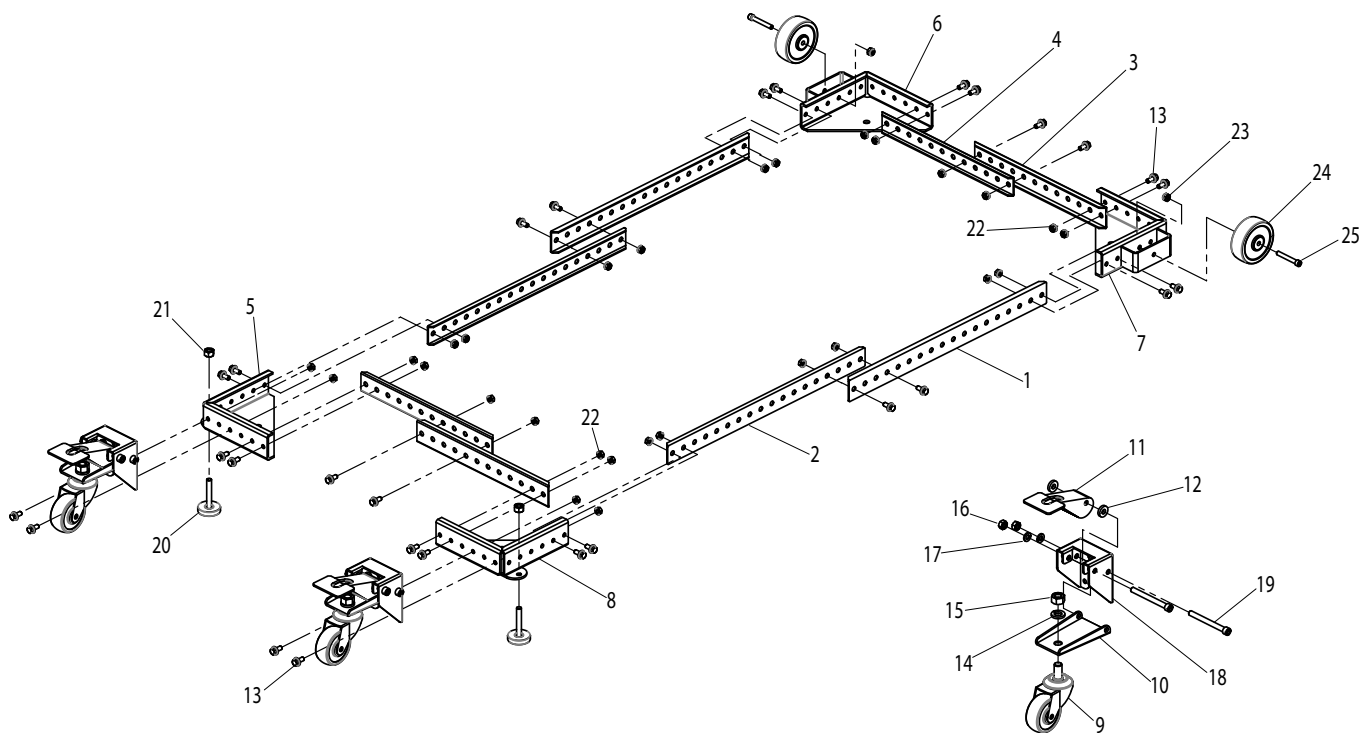
Note: Do not move base while machine is plugged in.

Parts List

Part	Description	Qty
1	Long Exterior Rail	2
2	Long Interior Rail	2
3	Short Exterior Rail	2
4	Short Interior Rail	2
5	Left Front Bracket	1
6	Left Rear Bracket	1
7	Right Rear Bracket	1
8	Right Front Bracket	1
9	Swivel Caster	2
10	Plate	2
11	Pedal	2
12	Rubber Washer	4
13	Flanged HD Hex Bolt	32

Part	Description	Qty
14	Spring Washer	2
15	Nut	2
16	Nut	4
17	Spring Washer	4
18	Wheel Bracket	2
19	Cap Screw	4
20	Foot Pad	2
21	Nut	2
22	Flanged HD nut	32
23	Nut with Nylon	2
24	Fixed Wheel	2
25	Cap Screw	2

Diagram



Record Serial Number Here:

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

Note: Some parts are listed and shown for illustration purposes only, and are not available individually as replacement parts. Specify UPC 193175493118 when ordering parts.

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, OR ARISING OUT OF HIS OR HER INSTALLATION OF REPLACEMENT PARTS THERETO.

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.

CENTRAL[®]
MACHINERY

26677 Agoura Road • Calabasas, CA 91302 • 1-888-866-5797