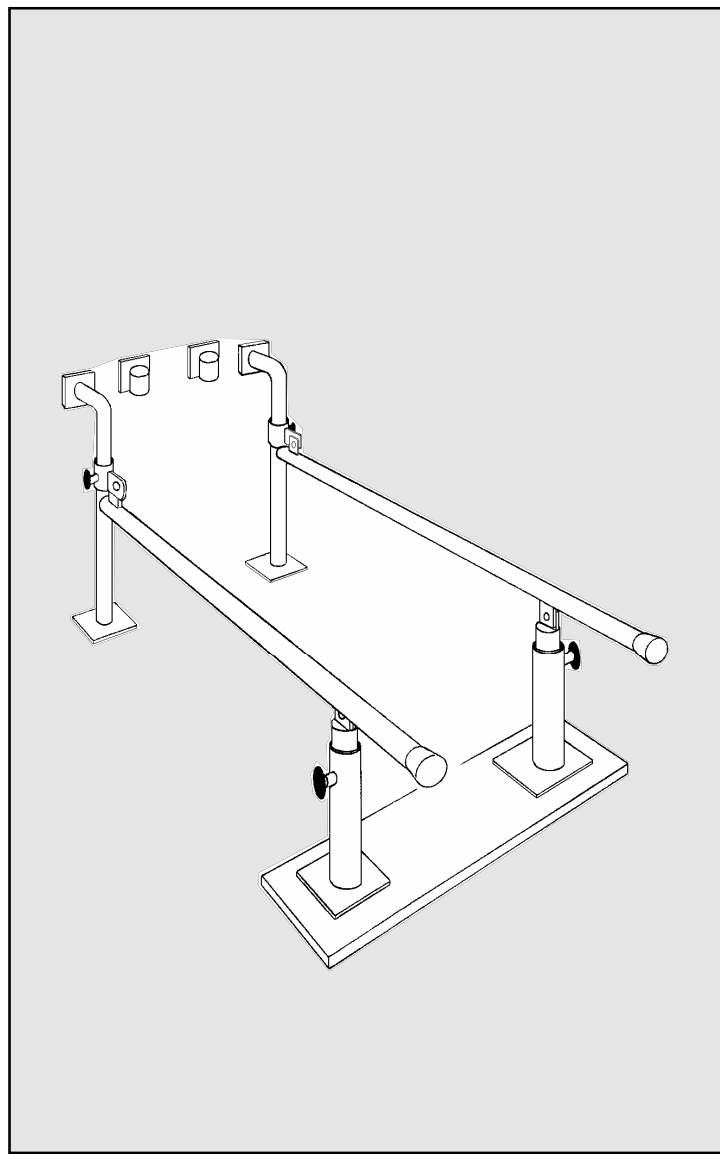


Model 595
Wall Mount Folding Parallel Bars
Product Manual



BAILEY

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Important Read This First

Bailey Manufacturing Company is proud of the reputation we have earned as a leader in the physical, occupational, and sports medicine industry since 1956. Our products are made from the highest quality materials and built in the USA by skilled craftsmen.

Prior to shipping, this product was thoroughly inspected to ensure the highest quality standards and your total satisfaction. If you experience any problems, please follow the instructions outlined in the Warranty & Support Section of this manual. Contact either your dealer or Bailey at 1-800-321-8372.

Please take a moment now and record the following information for future reference:

<i>Date of Purchase [delivery date]:</i>
<i>Bailey Dealer:</i>
<i>Packing Slip #:</i>
<i>Serial Number:</i> <i>Date of Manufacture:</i>

Contents:	Pages:
Product Section	4 thru 10
General Information	4
Parts	4, 5
Installation & Assembly	5 - 8
Safety	9
Operation	9
Maintenance & Cleaning	10
Troubleshooting	10, 11
Inspection & Service Logsheet	15
Warranty & Support Section	11 thru 14
Warranty Terms	11
Product Support & Assistance	12
Damage & Loss In Transit	13
Returns	14

General Information:

Read entire Product Manual before assembling and using this product. If you have any questions regarding the following information, please contact a Bailey Customer Service Representative at 1-800-321-8372.

Features & Specifications, Model 595:

- Solid hardwood base measures 5" wide and 36" long.
- Height adjustable from 28" to 42".
- Handrail is 7' long and 1.5" diameter
- Width between handrails is 22.5".
- Projects only 10" from wall when stored.
- Maximum static load capacity of 300 lb. / 136 Kg.

Parts:

Your new Bailey Wall Mount Folding Parallel Bars are shipped "knocked down", with all hardware and parts needed for final assembly. Inspect the unit carefully, immediately upon removal from packaging, to ensure that the unit is in good condition and all materials are present before starting assembly.

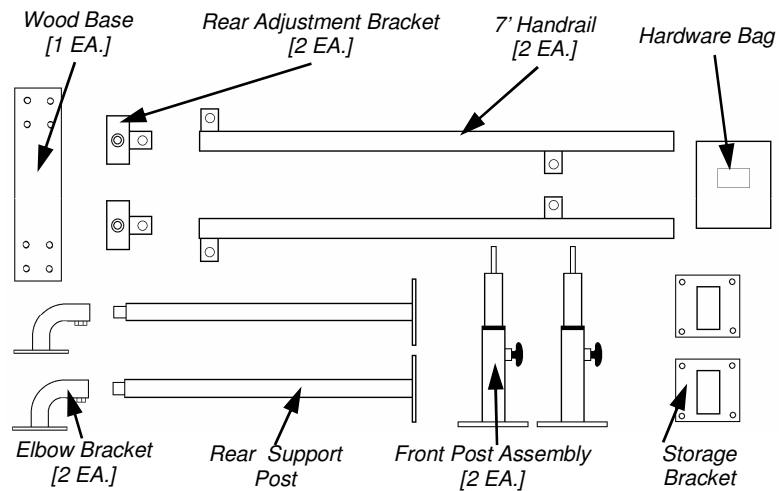
Refer to Product Warranty and Support Section of this Manual for more information.

Check Parts Identification Diagram [Figure 1] and parts list below to verify receipt of all material.

The following Hardware Kit is packaged with the Post Assemblies:

- (2) EA. # 15011 Rubber Tip
- (2) EA #3408 1/4-20 x 1/4 Socket Setscrew
- (8) EA. # 1270 1/4-20 x 3/4 Hex Head Screw
- (4) EA. # 1228 3/8-16 x 3/4 Truss Head Screw
- (4) EA. # 2592 3/8-16 Hex Nylock Nut
- (4) EA. # 3601 3/8 Nylon Washer
- (4) EA. # 15031 Plunger Assembly
- (1) EA. # 3440 1/8 Allen Hex Key

Figure 1
Parallel Bar Parts Identification



Parts [cont'd]:

The following parts are in three packages:

- (2) EA. 7' Handrail
- (1) EA. Wood Base
- (2) EA. Front Post Assembly
- (2) EA. Rear Adjustment Bracket
- (2) EA. Rear Vertical Support Post
- (2) EA. Rear Vertical Support Elbow Bracket
- (2) EA. Storage Bracket

Assembly & Installation:

The following minimum tools are required:

- 7/16" and 9/16" wrenches
- Flat Blade screwdriver
- 1/8" Allen Hex Key [supplied]
- Bubble Level

[continued on page 6]

Assembly & Installation:

Any of these additional tools will make assembly easier:

- 7/16" and 9/16" sockets and drive ratchet
- Right Angle Flat Blade wrench

The following minimum materials are required for installation:

- Sixteen (16) each fasteners, 1/4 inch diameter, Grade 5 [minimum] for Rear Vertical Support Post mounting.
- Eight (8) each fasteners, #10 ANSI standard screw size for Storage Bracket mounting.

Note: Due to wide variances in wall and building construction, no mounting hardware or detailed hardware recommendations are provided. Consult an installation contractor or design professional who is familiar with your particular wall construction and materials. They can ensure compliance with the Uniform Building Code and any applicable local codes.

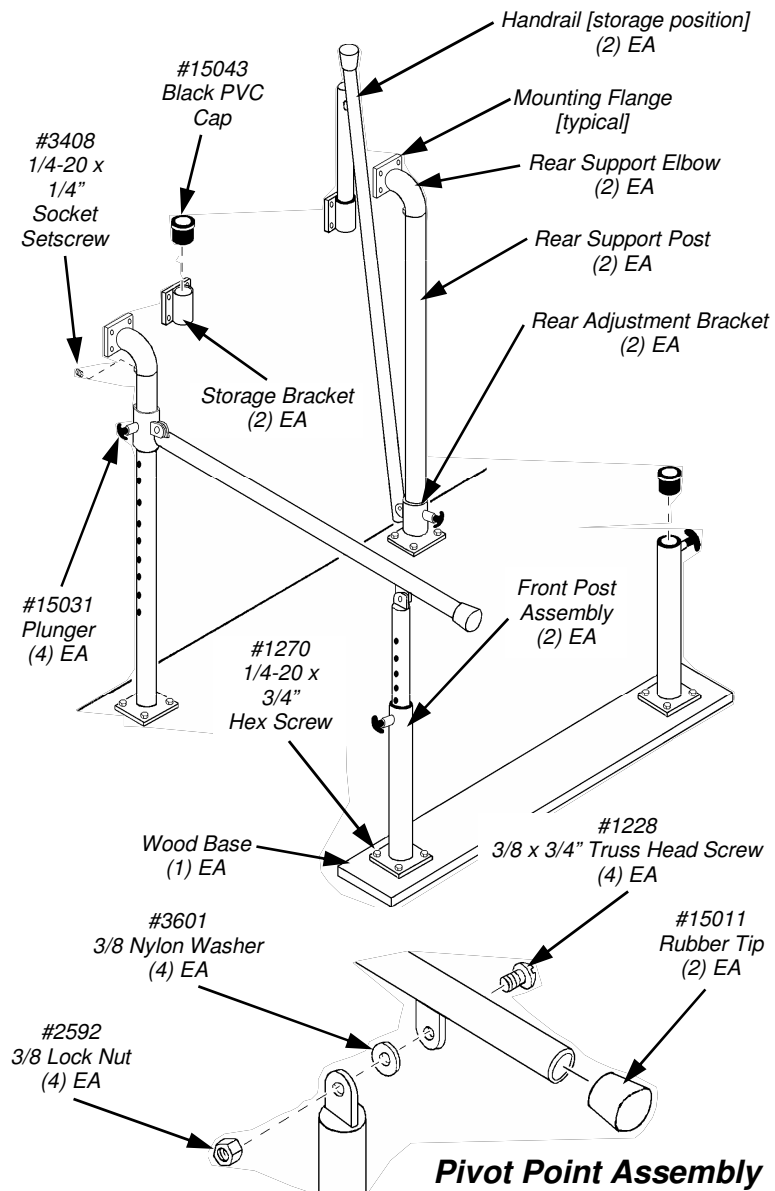
Rear Vertical Support Post Installation [Figure 2]:

There are two (2) Rear Support Posts to assemble, one (1) as a Left Hand and one (1) as a Right Hand. Slide one (1) Adjustment Bracket over each Rear Support Post, with the Left Hand assembly having the Plunger mounting barrel facing left, and the Right Hand assembly having the Plunger mounting barrel facing right [the front of each bracket has a handrail mounting tab]. Screw one (1) Plunger Assembly into each Adjustment Bracket and hand tighten.

Pull Plungers out and slide each Adjustment Bracket down toward the mounting flange until each Plunger clicks securely in lowest adjustment hole. Place a Vertical Support Elbow over the top of each Rear Support Post, then align the Setscrew with the Rivet on the backside of the Rear Post. Lay each post assembly down on a flat, smooth floor [without carpet], with flanges resting on the flat surface.

[continued on page 8]

Figure 2
Adjustable Post & Handrail Assembly



Rear Vertical Support Post Installation [Cont.'d] :

[See Figure 2, previous page] Using the supplied 1/8" Allen Hex Key, tighten the 1/4" Setscrew in the backside of each Elbow. Ensure Elbow and Rear Post ends fit together flush.

Do not overtighten!

Determine a permanent location, and mark the wall and floor for Rear Vertical Post Assembly installation, spaced 24" apart on center. Place Post assemblies in their proper Left/Right locations, with Plungers facing outwards. Use a Bubble Level along the Vertical Support Posts and ensure they are straight and upright, then mark the eight (8) mounting fastener locations for each Post on the wall and floor.

After obtaining proper wall and floor fasteners, install per fastener manufacturers instructions and attach all four (4) mounting flanges. Locate and mark position of Storage Brackets, 4" to the inside of Elbow flanges, with black plastic insert facing up, and attach to the wall. Tighten all fasteners securely. **Note: if mounting flanges do not fit flush to the wall or floor, shim as necessary to achieve proper orientation, especially when mounting to plaster, block or brick walls.**

Final Assembly:

Attach both Front Post Assemblies to the Wood Base with both Plungers facing outward, using eight (8) 1/4 x 3/4" Hex Head bolts. Tighten all bolts securely. Attach the rear mounting tabs of the Handrails to the inside of the mounting tabs on the Rear Adjustment Brackets, using one (1) 3/8 x 3/4" Truss Head Bolt, 3/8 Nylon Washer, and 3/8 Lock Nut per tab pivot joint. Note: put one Nylon Washer between all four (4) sets of pivot points as shown in Figure 2, page 7. Repeat with two (2) front Handrail to upper Front Post tabs. **Tighten all four (4) pivot point bolts just enough to allow pivot movement when folding unit.** Push one (1) Rubber Tip onto the end of each handrail as shown in Figure 2.

Adjust all Plungers so that Bars are level and parallel. Check components and fasteners for proper tightness and fit, and review Operation section before placing unit into service.

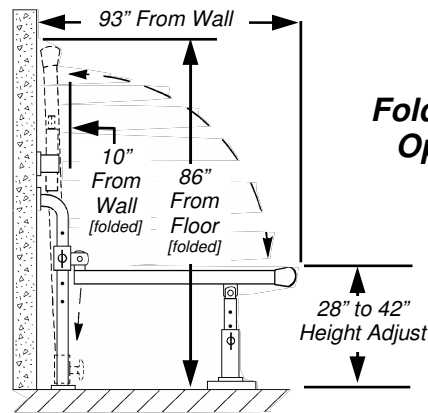


Figure 3
Folding Unit For Storage & Operational Clearances

Safety:

Be safe! Never attempt to install or assemble the product yourself. **Use two people to adjust height or fold unit if necessary.** Avoid placing other equipment within the operating envelope of the unit [see Figure 3]. Always observe Static Load Ratings as stated on page 4. **Note: Load rating is for both handrails combined only.**

Operation: [For Reference See Fig. 2, Page 7]

To adjust the height, pull back on Plungers for both the Rear Adjustment Bracket and Front Post, and raise or lower Handrail to desired height. Release Plungers to engage holes. Plungers may be adjusted separately by one person in sequence, or by one person at each Plunger.

To fold unit [one side at a time], pull back Front Post Plunger and lift Front upper Post section out of the lower Post. Lift Handrail until vertical, and pull back on Rear Adjustment Plunger, lowering Rear Bracket to the bottom of the Rear Support Post. While lowering, swing Handrail to the inside and drop upper Post section down into the Storage Bracket on the wall. Repeat for other side. Store the Wood Base assembly on the floor, against the wall. Reverse procedure to return unit to service.

Ensure all Plungers are fully engaged before placing unit into service.

Maintenance & Cleaning:

Regularly inspect components for wear and proper adjustment. Check all four (4) pivot point fasteners periodically and replace if necessary. Should the unit need attention, remove from service until the unit is returned to its original condition. A convenient Inspection and Service Logsheets is provided on page 15 for recordkeeping.

To help keep your product in good condition, clean as required using **abrasive free** and **solvent free** products. Test any cleaner or disinfectant on a small, inconspicuous location before using. Discontinue use if surface discolors or scratches.

Never use any cleaners or disinfectants containing solvents or abrasives on product surfaces. Check the Material Safety Data Sheet and consult the manufacturer with any questions. Some chemicals will severely shorten the life of your plastic parts and chrome plated or powder coated finishes.

For light soiling, we recommend liquid dish soap and water, or liquid cleanser and water applied sparingly with a soft bristle brush. For difficult stains or disinfection, use a solution of 10% household bleach [sodium hypochlorite] and 90% water applied sparingly with a soft white cloth. Rinse with water dampened cloth to remove any remaining soap, cleanser or bleach solution.

Troubleshooting:

Your new Bailey Wall Mount Folding Parallel Bars will provide years of reliable service. In the event the Bars do not function correctly, inspect all components for tightness and proper condition.

NOTE: Black Plastic Post and Wall Bracket Inserts (p/n 15043) have been revised, and are now Black PVC Caps. A limited number of the old Inserts will be available as parts, until exhausted.

Troubleshooting [Cont'd]:

For detailed information or component replacement, contact Bailey Customer Service at the number on this page. **Have your date of purchase and Bailey Dealer information handy for faster service.**

Five Year Limited Warranty:

Bailey Manufacturing Company warrants the products we manufacture to be free of defects in materials, workmanship, or design under normal use and service conditions for five years after the date of original purchase (two years for Bailey Basics). Resale products and components manufactured by others will carry the warranty of the manufacturer. If the product and/or equipment should become defective within the designated warranty period, Bailey Manufacturing Company will repair or replace it (at our option) free of charge, including return transportation to you, provided you deliver the equipment or product prepaid to Bailey Manufacturing Company at 118 Lee Street, Lodi, Ohio 44254. Please receive "authorization" before returning product to the factory, as Bailey Manufacturing Company will not accept collect shipments. Bailey Manufacturing Company reserves the right to repair or replace component parts without return of the entire unit.

This warranty does not include damage resulting from accident, abuse, or misuse of the product and expressly excludes normal wearing of parts or defect caused by transportation, accident, fire, flood, alteration, or negligence.

Bailey's warranty liability is limited to that stated above; other than the warranty stated above, there are no warranties expressed or implied. Bailey will have no responsibility for consequential or incidental damages.

Product Support:

Bailey Manufacturing Company is totally committed to producing the finest quality physical, occupational, and sports medicine products. Our goal is your total satisfaction. If you experience any problems, please feel free to contact a Bailey Customer Service Representative at 1-800-321-8372 between the hours of 8:30 AM and 4:30 PM Eastern Time weekdays.

The following information is provided to help ensure that your experience with Bailey is a positive one. Please read this manual carefully before you unpack or begin assembly.

If You Need Assistance:

To provide the best possible service to our customers and dealers, warranty claims should be made directly to Bailey. Since Bailey is in the best position to solve the customer's problem, it will speed up the process and help ensure total customer satisfaction. Should you encounter any problem with our products or services, please contact a Bailey Customer Service Representative at 1-800-321-8372 between the hours of 8:30 AM and 4:30 PM Eastern Time, weekdays. Please have the date of purchase and Bailey dealer information recorded inside the front cover of this manual, or a copy of your packing list available to help our customer service representative provide you with the fastest service. In most cases, you will also want to notify your dealer to enable them to provide any further assistance.

Damage or Loss in Transit:

All of our equipment is thoroughly inspected and carefully packed before leaving our plant. It is receipted for by the carrier as having been shipped in good condition. Any loss or damage which occurs to the equipment in route will be solely through negligence of the carrier and all claims must be filed directly with the carrier. Important; If a shipment is delivered to you in a visibly damaged condition or in a quantity that is less than is enumerated on the Bill of Lading or delivery receipt, insist on a notation of this damage or shortage by the delivering carrier's agent on the delivery receipt or freight bill. When a shipment has been delivered to you in apparent good condition, but upon opening the containers or crate, damage is discovered, notify the delivering carrier immediately upon discovery. This notification must be made within 5 days of receipt of the shipment. Insist upon an inspection and inspection report. You must retain all packaging, including the carton or crate in which the damaged item was shipped, until inspection has been made. All claims must be made by you, the consignee, directly to the carrier or its agents.

Returns:

Merchandise to be returned **must** have proper authorization. Please contact your dealer for assistance with this procedure. A reference (return authorization or RA) number is to be clearly marked on all cartons and correspondence. Freight charges are to be prepaid, as collect shipments are not accepted. Items must be in the original packaging and returned within 30 days of the invoice date. Returns that are **not** the result of a warranty claim are subject to a restocking fee of 20% to cover inspection and handling. Any damage due to use, mishandling, or improper packing of the return will be noted and deducted from the credit issued. Special order items may not be returned for credit.

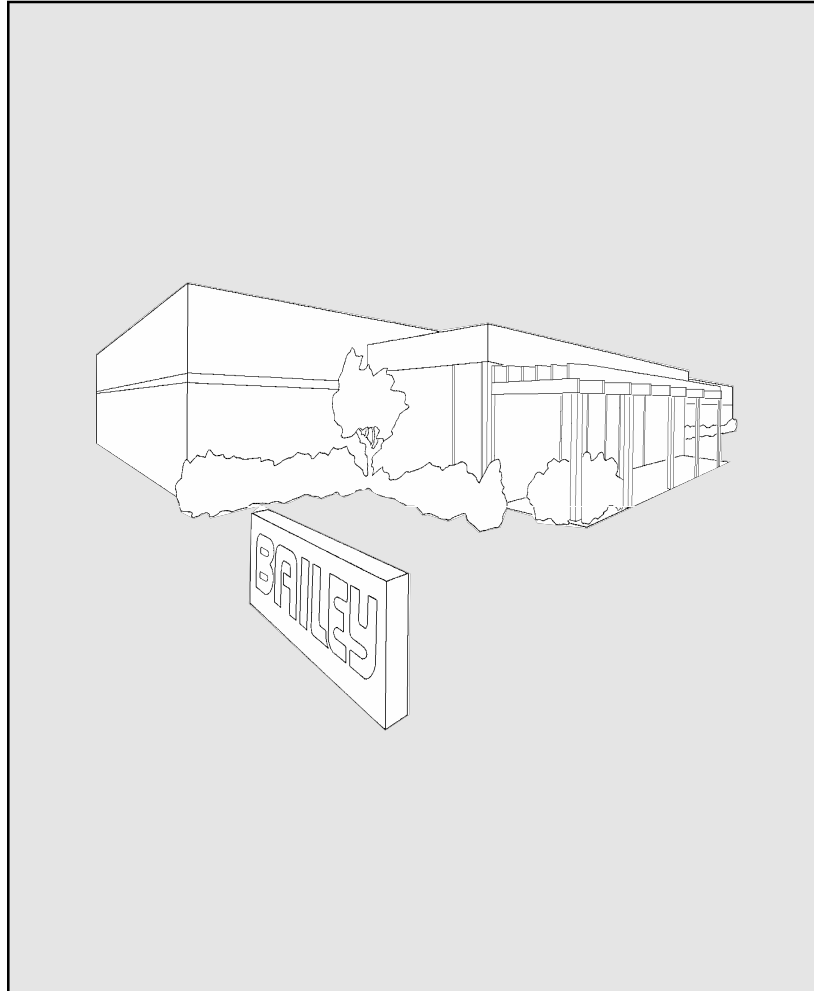
Bailey Customer Service Representatives will complete a "Returned Merchandise Information" form to clearly identify all information concerning the returned merchandise.

Specifications:

Due to continuous improvements in design, materials, and construction techniques, specifications in the Bailey catalog are subject to change without notice. In all cases, the equipment shipped will be of equal or superior quality. Bailey Manufacturing Company also reserves the right to discontinue the manufacture of any product at such time as we consider necessary.

Customer Service:

When service is required, it is nearly impossible to place a value on it. For that reason we have an extremely competent Customer Service Department available to assist you with answers to your questions or recommendations in your planning process. In the unlikely event that a product may be in need of repair, our staff will assist with prompt identification of the required replacement part. Have the date of purchase and the name of your Bailey dealer handy for reference. Please contact us at 1-800-321-8372 between the hours of 8:30 AM and 4:30 PM Eastern Time weekdays for assistance.



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