



INSTALLATION GUIDE

Wall Access

Read instructions carefully and completely before beginning installation.



WARNING

- *This stairway is for residential use only.*
- *Maximum capacity is 350 lbs.*
- *Two helpers may be needed to lift the stair in order to anchor it in place.*
- *Installer should be experienced in the construction or modification of structural framing supports. Improper installation can result in stair collapse and bodily injury.*

TOOLS AND MATERIALS REQUIRED

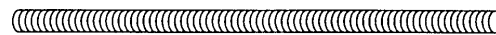
Drill, tape measure, crescent wrench, ladder, lumber with same dimensions as joists, keyhole saw or utility knife to cut wall material.

PARTS INCLUDED

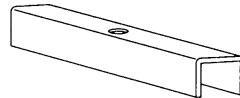
(2) 1 1/2" Lag Screws



(4) 3/8" Threaded Rod



(4) Joist Hanger



(8) 3/8" Nuts



(1) Door Pull Ring



(1) Door Hook



(1) Wood Dowel



BEFORE INSTALLATION

- Confirm that this attic stair and its installation meet all applicable building codes.
- Inspect stair unit for any damage.
- Check that all parts are included in carton.



- **Before cutting any openings, locate any electrical wiring or plumbing.**
- **Determine if wall studs where stair will be installed are load bearing. If they are, ensure that the load is properly supported before cutting and new framing provides sufficient support. If in doubt, consult experienced carpenter or structural engineer.**

1 LOCATING STAIR

1. Measure height (finished floor to finished floor). "A" in Figure 1.
2. Verify that your unit conforms to your height in TABLE A.
3. Determine whether the chosen location allows sufficient "landing space" for your unit. Figure 1a and TABLE A (Since WallAccess opens straight straight down rather than swing out in an arc, it has no projection).

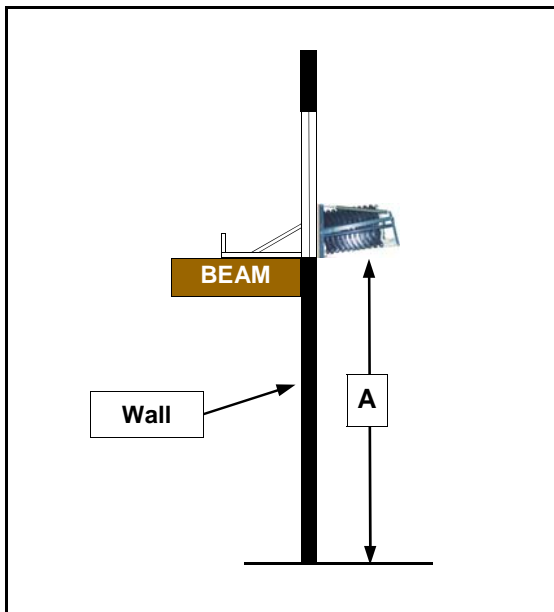


Figure 1

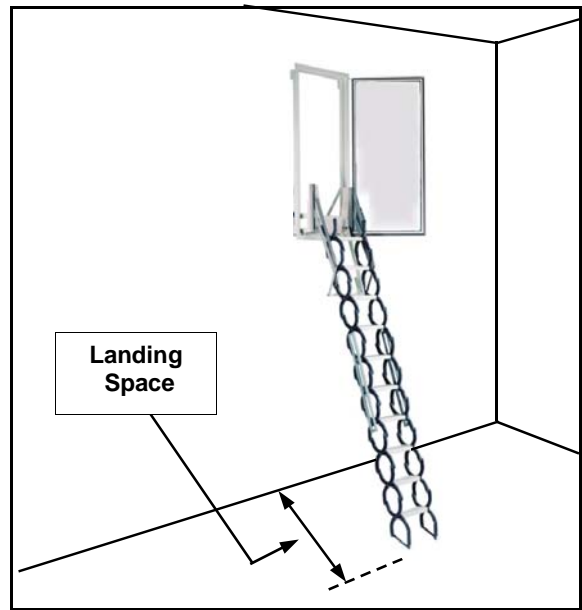


Figure 1a

MODEL #	COLOR	ROUGH OPENING SIZE	FRAME DIMENSIONS	TREAD WIDTH	FLOOR TO FLOOR HEIGHT RANGE	PROJECTION	LANDING SPACE
WA2554-92	Gray	25 1/2" X 54"	25" X 53 1/2"	12"	6 - 10" to 7' - 8"	N/A	40"
WA2554-102	Gray	25 1/2" X 54"	25" X 53 1/2"	12"	7' - 8" to 8' - 6"	N/A	43"
WA2554-112	Gray	25 1/2" X 54"	25" X 53 1/2"	12"	8' - 6" to 9' - 4"	N/A	45"
WA2554-122	Gray	25 1/2" X 54"	25" X 53 1/2"	12"	9' - 4" to 10' - 2"	N/A	48"

TABLE A

2 PREPARING THE OPENING

1. Mark out the rough opening for your unit according to TABLE A.
2. Cut the rough opening through the wall material.
3. Frame the opening to the rough opening dimensions in Table A.

PREPARING THE STAIR

1. Insert hex nuts provided into slot in metal frame corner and insert threaded rod into channel. Thread rod into nut as far as possible. Repeat process for all four corners. Figure 2.
2. Attach door ring to door by sliding open end of ring into pin in door. Figure 3.



Figure 2

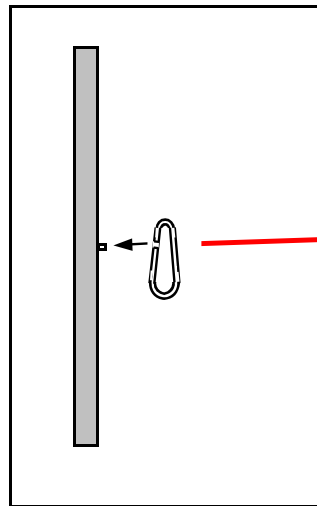


Figure 3

INSTALLING THE STAIR

1. Position stair unit into opening and slide metal bars onto threaded rod and attach nut. Turn bars at a 45 degree angle and lightly hand tighten. See detail Figure 4.
2. Square the stair to the opening and tighten nuts.
3. Secure two main support bars to beam or flooring with lag screws at point "A", and secure steel frame to rough opening with wood screws (not provided) at plates in all four corners "B". Figure 5.



Figure 4

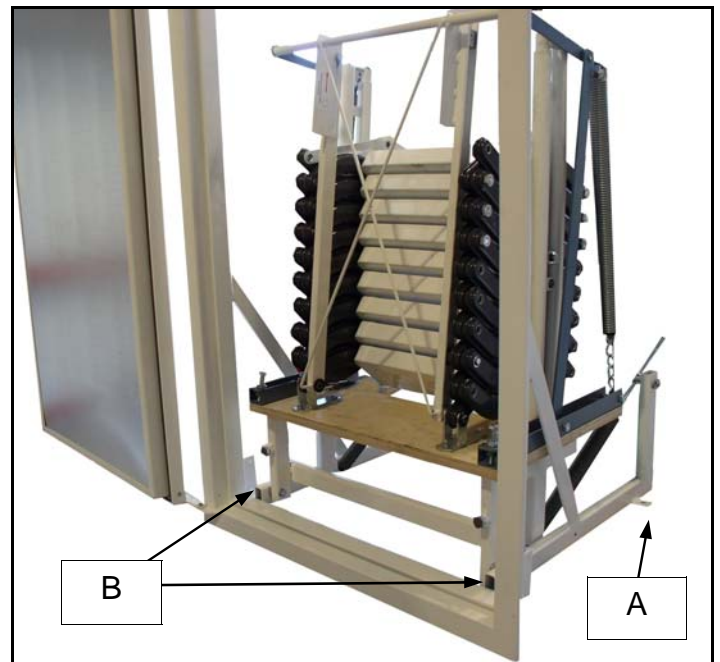


Figure 5

5 HEIGHT ADJUSTMENT

1. Using pole and hook, pull stair to horizontal position. Figure 6 and 7.
2. Pull stair down again to operating angle as in Figure 8. Grab handle below last tread and pull stair to floor. Figure 8 and 9.

Note: DO NOT STAND ON STAIR YET, but be sure that stair remains in contact with floor for next two adjustments.

3. Adjust set screw under stabilizer arm so it touches bottom of arm. This provides support to keep stair straight. Note: If set screw is too high, it will prevent stair from reaching ground. Figure 10.
4. Slide bolt head up until it stops and tighten. This adjustment maintains the stair height set. Figure 11.



Figure 6



Figure 7



Figure 8



Figure 9

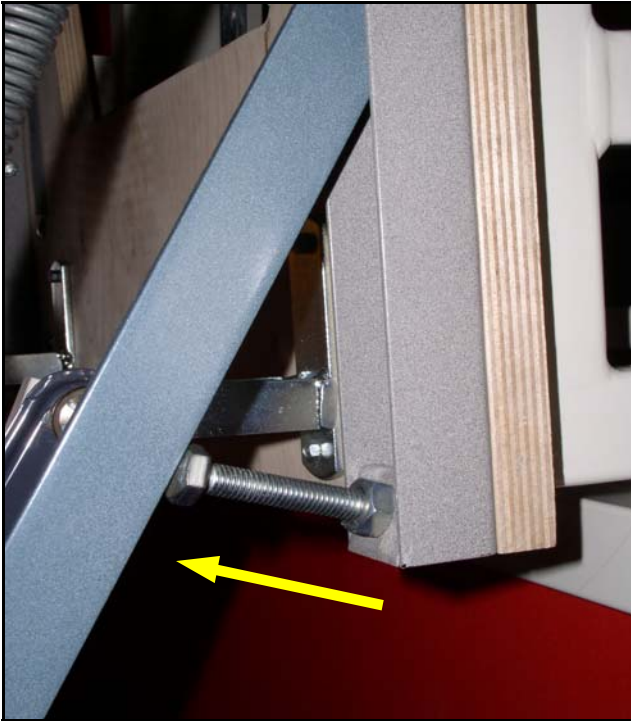


Figure 10



Figure 11



WARNING

- *Failure to adjust stair properly as in Figures 10 and 11 could result in damage to stair and instability.*
- *Be sure to make adjustments to both sides.*

Congratulations!

You are now ready to begin using your Rainbow Attic Stair. As with any product, be sure to follow instructions for safe, efficient and trouble-free operation for years to come.

****** Children should never be allowed to operate or climb any attic stair. ******

LIMITED WARRANTY

SP Partners, LLC warrants that the unit will be free from any defects in material and workmanship for two years from purchase date provided that the stair is installed in compliance with the preceding instructions and operated and maintained in accordance with these instructions and applicable warnings.

This warranty specifically excludes any and all non-defect damage, any and all damage, injuries and losses arising from improper installation of this product, unreasonable use to include exceeding the specified weight limitations, and any and all labor charges incurred for removing or reinstalling a repaired stair unit or any of its components.

During the warranty period stated, should the stair unit or any of its components exhibit a manufacturing defect please first call SP Partners, LLC at 877-369-6996 before dismantling the product in order to determine the extent of the defect and what course of action needs to be taken to correct the problem. A proof of purchase will be required in all cases.

ADDITIONAL EXCLUSIONS

SP Partners, LLC's above-stated express limited warranty is being made in lieu of all implied warranties of any kind, including those as provided by the Uniform Commercial Code for merchantability of the product and for fitness of the product for a particular purpose. All such implied warranties, including those of merchantability and/or fitness for a particular purpose, are excluded and disclaimed. Furthermore, all claims for consequential damages and for incidental damages that may arise from a breach of the above-mentioned express warranty are also excluded. In no event shall SP Partners, LLC be liable for any breach of warranty and/or for any negligence and/or for any strict liability which would exceed in damage amount the cost of the stair unit.

No representative or person is authorized to assume for SP Partners, LLC, any responsibility which would be either an alternative to or in addition to the express product warranty as stated above. This warranty gives you certain specific legal rights as were set forth above and any other rights that may vary from state to state. If any portion of this express warranty is deemed to be unenforceable at any time hereafter, any such provision shall be severed from this agreement, but all other terms, conditions and provisions shall remain in full force and effect.

SP Partners, LLC

Tel: 877-369-6996

Website: www.RainbowAtticStair.com

Email: info@RainbowAtticStair.com