

# WARNINGS

**ATTENTION: INSTALLERS AND/OR USERS.** Failure to heed all of these warnings could result in severe bodily injury. Separate and complete installation instructions are/were provided with this stair. Before installation, verify that this product and its installation meet all applicable building codes. FOLLOW ALL OF THESE INSTRUCTIONS CAREFULLY. PLEASE CALL THE FACTORY IF YOU HAVE ANY QUESTIONS.

**INSTALLERS:** Stair is ready for installation. DO NOT DISASSEMBLE TO INSTALL.

- 1 - This stair designed for RESIDENTIAL USE ONLY. Commercial or business use is strictly prohibited.
- 2 - Do not attempt to open or unfold the stair before it is installed in the rough opening. Tension on the springs could cause the unit to snap back if opened before frame is secured.
- 3 - Specific models of 8'5", 8'9" and 10'3" are provided for different ceiling heights. Use only the proper length stair required for your installation determined by use of the instructions and measurements.
- 4 - Stair is never to be installed or used where ceiling height exceeds 10'3". Do not attempt to extend the length of stair in any way or by use of any additional device.
- 5 - Secure stair in ceiling opening permanently by use of sixteen separate 16d nails or 1/4 x 3" lag screws as instructed. Refer to instructions for proper placement of these nails or screws. Use of other fasteners such as finish nails, staples, sheet rock or deck type screws can cause sudden, catastrophic failure, and should never be used.
- 6 - Cut off feet of stair in accordance with instructions. Make certain there are no "gaps" between sections when stair is fully extended. It is very important that all three sections of the stair extend in a completely straight and rigid line.
- 7 - From time of stairway installation and throughout the entire lifetime of the stair, regularly check that all nuts and bolts are in place and are always kept tight. The 3/8" lock nuts holding the spring arms to the stairway must be kept tight at all times.

**USERS:** All users of stairs (first time and/or subsequent) must read **Warnings to Installers** as listed above. Check stair for proper installation before use. 1 - From time of stairway installation and throughout the lifetime of the stair, regularly check that all nuts and bolts are in place and are always kept tight. It is most important that the 3/8" lock nuts holding the spring arms to the stairway be kept tight at all times. Make certain that the spring arms remain in their straight line vertical alignment. Any misalignment could cause wear on the pivot plate and/or cause the spring to become dislodged from its designed position.

- 2 - Springs are under significant tension. Do not attempt to replace spring arms or springs without contacting the factory for further instructions.
- 3 - Always use hand rail and face stair when going up or down. Additional hand rails and replacement parts are available from the factory. Call or write Memphis Folding Stairs, Inc., P. O. Box 820305, Memphis, TN 38182-0305, Telephone: 901-458-1161
- 4 - It is possible that some persons may experience difficulty in raising and/or lowering the attic stairway because of its weight and due to the distance between their own personal height and the room's ceiling height. Therefore, it is recommended that all persons always obtain assistance from another person in stairway raising or lowering activities so any such difficulty is safely remedied.

## SUGGESTED WEIGHT CAPACITIES

Imperial / Premier	300 lbs.
Ultimate	350 lbs.
All Other Models	250 lbs.



All sections of the stair are in a completely straight line as shown below. This should occur whenever you are using your stair.



Stairs are designed for specific ceiling to floor measurements and the correct length of stair **MUST** be used to fit these measurements where the stair is to be installed.

