1. Inspect Stiltz thoroughly before use, making sure the Stiltz are free of cracks, bent tubes, or signs of damage. Also that there is no excessive wear at the connection points, and that all bolts are tight. Special attention should be given to the entire strut tube assemblies and wing bolts in this respect.
2. Replace any damaged or excessively worn stilt components before putting them on.
3. Fasten the upper leg strap first when putting on Stiltz.
4. Remove any debris from the bottom of the Stiltz which could cause loss of traction.
5. Keep all straps at a comfortable tightness, always fastened and secure. Over-tightening can cause loss of circulation and numbness in legs.
6. Do not wear Stiltz without having had proper instruction on how to wear and use of them. Make sure Stiltz are comfortable and adjusted properly. Practice using Stiltz with a hand-hold or wall nearby to break or prevent falls.
7. Always remove Stiltz to make adjustments.
8. Take short, firm steps, making sure that the Stiltz are raised clear of the floor with each step. Do not drag Stiltz as you move or walk.
9. Walk forward only, make a deliberate "U" turn to reverse your direction.
10. Be cautious when working around furniture, fixtures, pipes, rails and grates.
12. Use Stiltz only on suitable hard surface and level terrain.
13. Cover or blockade floor openings, stairwells and drop-offs.
14. **DO NOT** climb or descend stairs while wearing Stiltz.
15. Ask for assistance when retrieving objects from the floor.
16. Disconnect upper leg straps last when removing Stiltz.
17. Avoid walking on oily, wet or otherwise slippery surfaces.
18. Do not use on uneven, sandy, rocky, muddy, or soft terrain.
19. Remove all loose wire, rope, electric cords, paper sacks, broken glass, conduit, tarps, plastic covers from work area before using your Stiltz.
20. Do not attempt to climb ladders, or stand on scaffolding, benches, planks, stools, etc. Only carry reasonable loads while working on Stiltz.
21. Running or walking excessively fast on Stiltz can lead to serious bodily harm.
22. Do not become overconfident, use extreme caution. Do not lean over desks, files, boxes, or other objects while on Stiltz. Do not be irresponsible while on Stiltz.
23. Do not wear Stiltz while under the influence of drugs or alcohol. Do not work near others under the influence of drugs and alcohol.
24. While on Stiltz avoid working over other workers or their equipment.
25. The Stiltz are not intended or designed for entertainment purposes. **ABSOLUTELY NOT** intended for children’s use. Stiltz cannot be safely adjusted to fit children or small people.
ASSEMBLY & USE OF SAFETY STRUTS

1. Loosen side clamps. (Figure 1) Insert lower half of strut tubes through side clamps. Leave tube clamps loose for now.

2. Attach lower strut tubes to the lower-lock bracket with the attached 1/4 x 1 1/2" cap screw & nylon lock nut. (Figure 2) Tighten after assembly is complete.

3. Slide the upper tube down over the lower tube and through the tube clamps. (Figure 3) Position so the leg bands are just above the large portion of the leg calf.

4. Tighten the tube clamps to prevent the upper tube from rotating when used. **Do not over tighten.** Tubes could be permanently deformed which would make Stiltz unsafe for use.

FOOT PLATE AND STRAP ADJUSTMENT

1. Adjust heel on footplate to fit shoes you will wear while working on the Stiltz. Note: Three holes to choose from for sizing. (Figure 5) A change of shoe size may require readjustment. Position shoe to safety strut that will be comfortable on your leg.

2. Straps on the foot plates are attached with the buckles on the same side as the strut tube. (Figure 6) Feed the ends of both straps over and through the no-slip buckle system. (Figure 6)

3. Make sure you recheck all of the components you have assembled and adjusted.

4. Your Stiltz are now ready to try on. Attach your leg strap first, foot straps second. When removing, reverse sequence is required. Boot strap first, leg strap last.

5. With Stiltz on and comfortably adjusted, stand on a smooth flat surface. If Stiltz feel like there is a forward lean, rotate leg struts slightly to the rear with help from a friend. Adjust forward or backward until the feel is right. (Figure 4)
**HEIGHT ADJUSTMENT**

Remove wing bolts and evenly raise the stilt legs to the desired height. Next, align the bolt holes in the legs with the holes in the extension tubes, install the wing nuts and then tighten. (Figure 1)

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**LUBRICATION MAINTENANCE**

In order to keep your Stiltz operating freely, it is necessary to keep the moving components reasonably clean and free of dents or burrs. Lubricate all moving components lightly with a silicone spray. Make sure to use only water for cleanup of Stiltz. Make sure that your shoe and boot soles are kept free of debris and lubricants that could cause you to lose traction or slip.

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Figure 1

Figure 2
Stiltz Parts List

REPLACEMENT PARTS
All Stiltz components can be replaced or serviced. Contact your dealer for parts needs.

WARNING: Please do not attempt to modify or perform any assembly other than that described in this manual. Do not attempt to use substitute parts.

NYLON SLEEVES REPLACEMENT
Remove wing bolts, upper foot plate, floor plate and extension tubes. Detach the small sleeves from the extension tube upper ends and remove them. You may now remove the large sleeves, making sure to remember their correct position for reassembling later.

When ready to reassemble, first make sure the extension tube holes are free of obstructions, shards, etc. Slide the replacement large sleeves over the tubes until their sleeve tabs line up over the catch near the bottom of the extension tubes.

Slip the new, smaller sleeves over the extension tubes tops until you feel them click over the locking tabs. Insert the extension tube sets carefully into the stilt legs until the larger sleeve tabs click and lock into place in the slots.

Test the fit by adjusting and moving the stilts into different positions. Replace the wing bolts and make sure to secure them snugly.

NEED HELP?
Contact us at www.platinumtool.com