

**"SHUJAX\*" WORKING STILTS  
TELECOMMUNICATIONS APPLICATIONS  
MISCELLANEOUS EQUIPMENT AND MATERIALS**

CONTENTS	PAGE
1. INTRODUCTION	1
2. TELECOMMUNICATIONS APPLICATIONS	1
3. INSTRUCTIONS FOR STRAPPING	1
4. INSTRUCTIONS FOR WALKING	1
5. INSTRUCTIONS FOR REMOVAL	2
6. SAFETY CONSIDERATIONS	2

**1. INTRODUCTION**

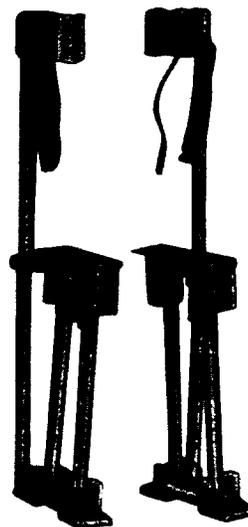
**1.01** This section serves as a guide for users of SHUJAX working stilts. It provides descriptive information on the purposes, uses, and telecommunications applications of working stilts.

**1.02** Whenever this section is reissued, the reason(s) for reissue will be given in this paragraph.

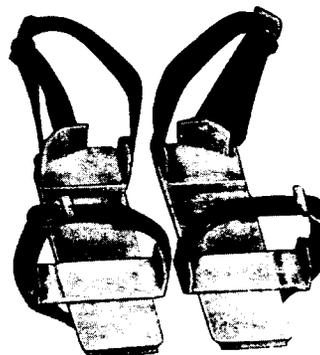
**1.03** SHUJAX working stilts are designed to increase the height of the wearer. (See Fig. 1.) The stilts can be easily adjusted from a minimum of 18 inches to a maximum of 28 inches. Working stilts have been widely used in the building trades for varied activities such as plastering, painting, ceiling construction, etc.

**1.04** ***DANGER: Normal safety precautions used with "working aloft" tools should be followed. A hardhat and safety goggles must be worn.***

\* Registered trademark of Goldblatt Tool Company, Inc.



STILTS



FLOOR PLATE SOLES

Fig. 1 — SHUJAX Working Stilts

**2. TELECOMMUNICATIONS APPLICATIONS**

**2.01** Working stilts also have unique applications in the telecommunications field, especially in areas where inside wire or cabling must be placed in an open ceiling environment of a new building. The

**NOTICE**

Not for use or disclosure outside the Bell System except under written agreement

## SECTION 065-106-100

stilts are used by one person of a two-person team responsible for placing the wire or cable. The use of working stilts eliminates the costly labor of positioning ladders.

**2.02** The person using the stilts has the responsibility of placing wire or cabling overhead. The second person is primarily responsible for feeding the wire and removing obstructions.

### 3. INSTRUCTIONS FOR STRAPPING

**3.01** Before each use, check the stilts thoroughly for loose nuts, broken bolts, worn straps, and other possible physical damage. Worn or defective parts that are field repairable should be replaced as required with spare parts obtained from the SHUJAX distributor.

**3.02** Working stilts should always be strapped onto the wearer's leg while the wearer is seated at the proper height (chair or desk).

**3.03** Always tighten the leg straps of the stilts before tying shoes or buckling the adapter heel and toe straps. Keep the straps fastened tightly.

**3.04** Check the floor plate soles of the stilts before each use to ensure that the soles are free of foreign substances and that they will provide proper traction.

### 4. INSTRUCTIONS FOR WALKING

**4.01** The floor in the work area should be examined before the work operation begins for potential slipping hazards.

**4.02** When first learning to walk on stilts, take slow, deliberate steps. Keep the stilts well apart. Raise each stilt completely clear of the floor during each step.

**4.03** While practicing on stilts, walk alongside a wall so that support is available. Stilts should not be used for an actual work operation until the wearer has had sufficient practice and feels comfortable using them.

**4.04** Always walk forward on stilts. To reverse direction, make a U-turn rather than walking backward.

### 5. INSTRUCTIONS FOR REMOVAL

**5.01** The wearer must be seated when removing stilts. Always disconnect the leg straps last when removing the stilts.

### 6. SAFETY CONSIDERATIONS

**6.01** The maximum total weight for the user of the stilts is 225 pounds, including side tools and cable. This weight should *never* be exceeded.

**6.02** Walk only on suitable hard-surfaced terrain.

**6.03** Always watch where you are walking.

**6.04** When retrieving objects from the floor, obtain the assistance of the person feeding the cable.

**6.05** Be cautious when working around low-profile obstructions and fixtures.

**6.06** Working stilts should never be worn while ascending or descending stairways.

**6.07** Never run or walk fast on stilts.

**6.08** Do not lean over objects such as desks or boxes while on the stilts.

**6.09** Working stilts are a safe tool; however, it is easy to become overconfident in their use. Always use caution while walking on stilts.