



**southpaw enterprises, inc.®**

## **Instruction Sheet**

**Sensory Lounger 154060**

**Sensory Lounger Child 154061**

Store these instructions along with the enclosed maintenance checklist in a safe place. You may also access them on our website.



Take time to familiarize yourself with the use and maintenance of this equipment before using. Please file this Instruction Sheet in an accessible location. The Instruction Sheet must be read and familiar to anyone who is using Southpaw Enterprises Equipment.

**IMPORTANT:** Please check equipment immediately for any damage that may have resulted during shipping. If any damage has occurred, please contact Southpaw Enterprises, Inc. immediately.

# **WARNING: ADULT SUPERVISION REQUIRED AT ALL TIMES**

**IMPROPER USE OF THIS EQUIPMENT CAN LEAD TO INJURY OR DEATH**

**THE SENSORY LOUNGER PROVIDES DEEP TOUCH PRESSURE TO A PERSON – THE OCCUPANT - WHO LAYS OR SITS BETWEEN TWO INFLATABLE AIR TUBES.**

**THE SENSORY LOUNGER MUST ONLY BE USED IN THE PRESENCE OF A RESPONSIBLE ADULT – THE OPERATOR - WHO OPERATES THE CONTROLS AND SUPERVISES THE OCCUPANT.**

**THE OPERATOR MUST NEVER LEAVE THE OCCUPANT UNACCOMPANIED WHILE THEY ARE USING THE SENSORY LOUNGER.**

**THE OCCUPANT'S HEAD MUST ALWAYS BE ABOVE THE AIR TUBES.**

**THE OPERATOR MUST TAKE EXTRA CARE IN POSITIONING CHILDREN IN THE SENSORY LOUNGER AND NEVER LET THE HEAD OF A CHILD SLIP BETWEEN THE AIR TUBES.**

**MAX WORKING LOAD IS 250 LBS.**

### **MAINTENANCE CHECKLIST:**

All of the following wear points should be checked prior to use.

\*Check vinyl and lycra covers for loose stitches, rips or tears. If these are found, discontinue use until repaired.

\*Check wood parts for splinters. If these are found, sand smooth and finish with clear lacquer.

**STORAGE PROCEDURES:** store where not accessible by clients without proper supervision.

**LYCRA COVER CLEANING INSTRUCTIONS:** Unzip cover, hand wash and hang to dry.

**WOOD/VINYL CLEANING INSTRUCTIONS:** Wipe with a damp cloth using soap and water or disinfectant.

**SAFETY PRECAUTIONS:** Under no conditions should this equipment be used without proper supervision. Under no conditions should this equipment be used by anybody not familiar with this Instruction Sheet.

## OPERATING THE SENSORY LOUNGER

The main parts of the Sensory Lounger are shown in figures 1 and 2:



Figure 1: Sensory Lounger



Figure 2: Control Box

## OPERATOR AND OCCUPANT

The Sensory Lounger is NOT designed for solo use. Two people, the operator and the occupant, are present during regular use of the Sensory Lounger. The operator assists the occupant in getting in and out of the Sensory Lounger, controls air tube inflation using the control box and monitors the occupant's comfort level. The operator should never leave the occupant unsupervised under any circumstances.

## INITIAL INFLATION

Prior to using the Sensory Lounger with an occupant, the operator should perform an initial partial inflation of the air tubes. To do this, the operator should go to the control box on the back panel of the Sensory Lounger and do the following:

- Before connecting the power cable, check that the on/off switch is in the off position (switch is pushed down) and that the release valve knob is in the lock position (knob is pulled out)
- Connect the power cable first to the control box and then to a power supply.
- Switch the on/off switch to the on position (switch is pushed up)
- The pump inside the control box will switch on, the pressure sensor display will light up and the air tubes will start to inflate.
- As the air tubes begin to fully inflate, the pressure sensor display shows a pressure reading in psi units. When the pressure in the air tubes reaches the preset pressure limit (the factory preset pressure limit is 0.6 psi) the pressure sensor will display this pressure and automatically switch off the pump. This limit ensures that comfortable deep touch pressure is delivered by the air tubes to the occupant.
- Prior to having an occupant lay in the Sensory Lounger, deflate the air tubes to a partial inflation level by **first** pushing the release valve knob into the release position (knob is pushed in) and **second** switching the on/off switch into the off position (switch is pushed down).

## SAFELY POSITIONING THE OCCUPANT AND APPLYING DEEP TOUCH PRESSURE

To use the Sensory Lounger to apply deep touch pressure, the operator should first help the occupant to lay safely in the Sensory Lounger in the space between the right air tube and the left air tube. It is important that the occupant has their head positioned in the head area with their arms preferably resting on the air tubes. If the occupant is taller than the length of the Sensory Lounger, it is safe for their legs to dangle over the front panel or for their feet to touch the floor. If the occupant is shorter than the length of the Sensory Lounger, it is imperative that the head be positioned in the head area, and not allowed to slip down between the tubes. When the occupant is safely positioned, the operator should go to the control box and do the following:

- Pull the release valve knob into the lock position (knob is pulled out)
- Switch the on/off switch to the on position (switch is pushed up)
- The pump inside the control box will switch on, the pressure sensor display will light up and the air tubes will start to inflate.
- As the air tubes begin to fully inflate, the pressure sensor display shows a pressure reading in psi units. When the pressure in the air tubes reaches the preset pressure limit (the factory preset pressure limit is 0.6 psi) the pressure sensor will display this pressure and automatically switch off the pump. This limit ensures that comfortable deep touch pressure is delivered by the air tubes

to the occupant. **MONITOR AND CHECK IN WITH THE OCCUPANT DURING THE INFLATION PROCESS TO ENSURE HE OR SHE IS COMFORTABLE. IF THE OCCUPANT IS NOT COMFORTABLE WITH THE LEVEL OF DEEP TOUCH PRESSURE IMMEDIATELY PUSH THE RELEASE VALVE KNOB INTO THE RELEASE POSITION (KNOB IS PUSHED IN) AND REMOVE THE OCCUPANT FROM THE SENSORY LOUNGER.**

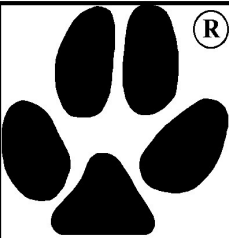
- Once the pressure in the air tubes has reached 0.6 psi, the pump will switch off. The pressure will slowly reduce until it reaches 0.5 psi, then the pump will switch on again briefly until the pressure again reaches 0.6 psi. Under normal operation the pressure display will show a pressure of between 0.5 and 0.6 psi. Occasionally, slightly higher pressures will be displayed, usually indicating that the occupant has shifted position. If this new position is slightly uncomfortable, reduce the pressure momentarily by pushing in the release valve. When the occupant is comfortable, pull out the release valve and the pressure will again increase to 0.6 psi. Although the pressure sensor has controls on it, these are locked at the factory so that the pressure range stays consistently between 0.5 and 0.6 psi. If for some reason you wish to increase or reduce these limits, please contact us for instructions on how to do this.
- If the occupant is comfortable with the deep touch pressure, invite him or her to move around in the lounge and try different positions including left side, right side, face down, kneeling towards the back panel and sitting upright. At all times ensure that the occupant's head does not go between the two air tubes. It is recommended that a Sensory Lounge session lasts for no more than 20 minutes.
- As the operator it is your responsibility to NEVER leave the occupant unsupervised.
- When the deep touch pressure session is over, deflate the air tubes to a partial inflation level by **first** pushing the release valve knob into the release position (knob is pushed in) and **second** switching the on/off switch into the off position (switch is pushed down).
- Help the occupant gently get out of the Sensory Lounge using helping hands to stabilize them and help them stand up and walk away from the Sensory Lounge.

**POWERING DOWN AND STORING**

At the end of a deep touch pressure session, the operator should check that the on/off switch is switched to the off position (switch is pushed down) and that the release valve knob is in the release position (knob is pushed in). The power cable should then be disconnected first from the wall outlet then second from the control box and stored between the two air tubes. The Sensory Lounge should then be stored in a safe place where not accessible by clients.

**Safety Precautions** - The safety of your clients is dependent on the appropriate choice of activity to match, yet challenge their physical abilities. Use appropriate spotting / safety techniques. In addition, the layout of your activity area, proper installation and maintenance of your equipment is critical. Southpaw equipment is not intended for recreational or outdoor use. Under no condition should this equipment be used without proper supervision.

**This sheet is for example only.** It is not meant to, in any way, replace local, county, state, or Federal standards. Be aware - it is your responsibility to find all pertinent safety information that pertains to your facility.



**Southpaw Enterprises Inc.®**

If you have any questions or comments, please call or write  
 Southpaw Enterprises, Inc.  
 P.O. Box 1047, Dayton, Ohio 45401 -1047  
 Toll Free - (800) 228-1698  
 Come see us on the World Wide Web at  
<http://southpawenterprises.com>