

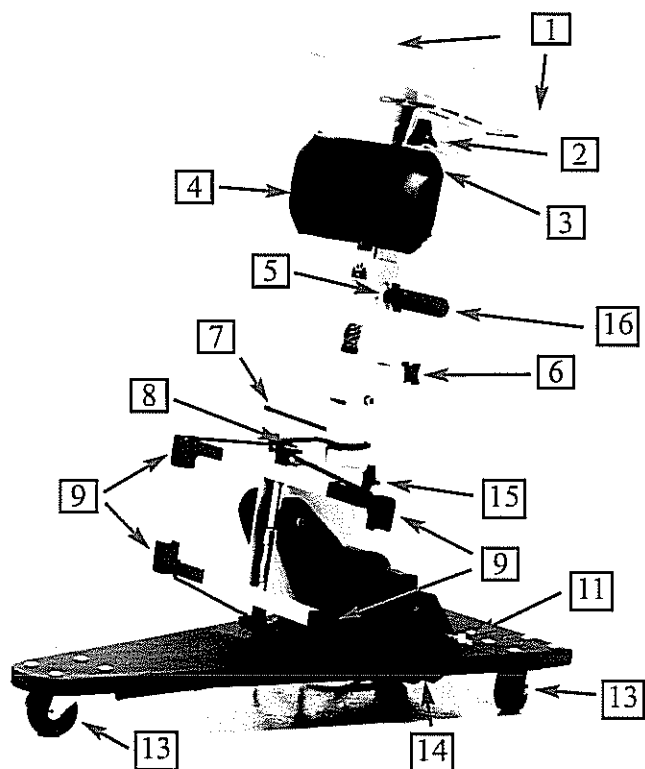
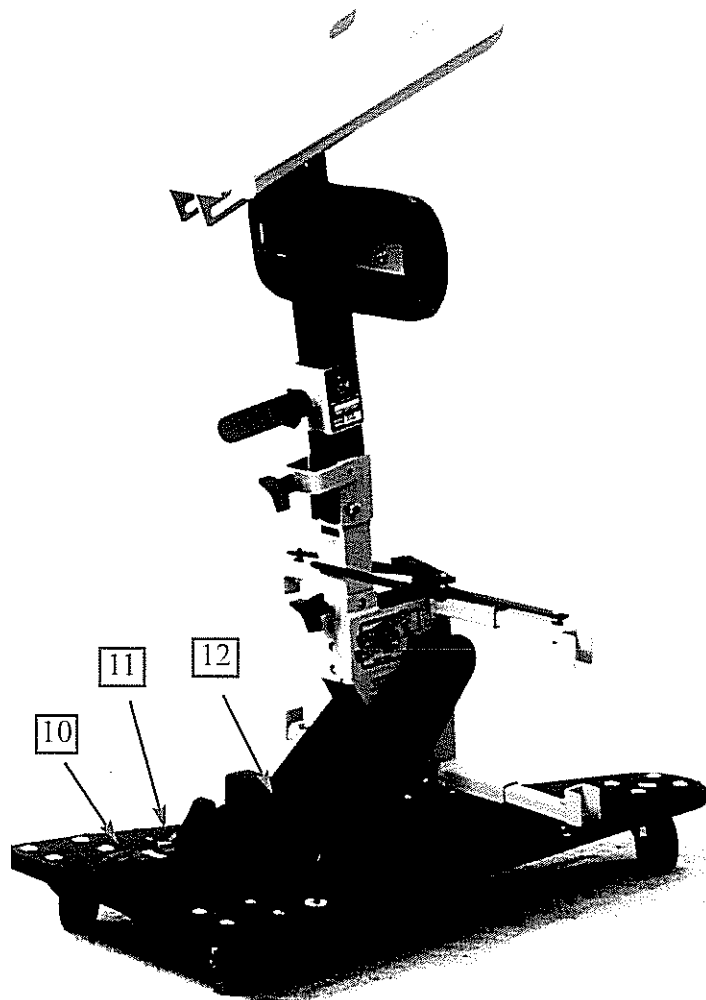
# WHEELCHAIR RECLINE (clamp unit) Diagram

## Front/side view:

- 1-Drainpan
- 2-Knob for drainpan (forward & backward adjustment)
- 3-Knob for drainpan (up/down adjustment)
- 4-Backrest
- 5-Knob for backrest (up/down adjustment)
- 6-Knob for backstem (forward & backward adjustment for the entire backstem which also adjusts the backrest and the drainpan/headrest)
- 7-Hand operated clamping handle
- 8-Spring ascetric clamping system
- 9-Attaching clamps
- 10-Foot switch
- 11-Charger plug
- 12-Ball drive motor actuator
- 13-Swivel wheels
- 14-Batteries (two 6-volt gell cell located under base platform)
- 15-Knob for shipping disassembly
- 16-Movement handle

## Back view of unit showing:

- 10-Foot switch
- 11-Charger plug
- 12-Ball drive motor actuator



**\* \* \* \* \* IMPORTANT REMINDERS (clamp unit) \* \* \* \* \***

**Batteries**

Do not use any other battery charger than the one supplied with your WHEELCHAIR RECLINE.

Charge battery after 25-30 uses or every other night. Charging the battery every night is highly recommended. If the battery begins to slow down, recharge immediately. If the battery is drained too much, the battery may be damaged and would not be covered by warranty!

This battery has no-memory, which allows the battery to be charged at any time without harming the life of the battery.

The battery charger is automatic. The batteries will not be damaged when left plugged in. While charging, a red light is on, and when fully charged, a green light is on.

**Warranty**

A one (1) year warranty applies on all parts under conditions of normal and intended use. Any misuse, alteration, or use after any damage of the WHEELCHAIR RECLINE or of it's parts, will VOID the warranty. No other warranties, written, verbal, or implied will be honored.

**Troubleshooting**

- 1) If the WHEELCHAIR RECLINE stops, first check external circuit breaker near the rear of the main platform by the charge plug.
- 2) Check charge plug wire to motor.
- 3) Check wires in charge plug for loose screw.
- 4) Check terminals on battery.
- 5) Spray silicone on any moving parts periodically.

If electric motor slows down, recharge immediately!

If wheels squeak, have maintenance clean and lube them.

**\*\*\*\*\* PARTS \*\*\*\*\* PROBLEMS \*\*\*\*\* QUESTIONS \*\*\*\*\***

**Sunrise Machine and Tool, Inc.  
1380 Legion Road  
Detroit Lakes, MN 56502  
218-847-3386 or 1-800-725-7761**

**For sales or any other questions, please contact:**

**Wheelchair Recline, Inc.  
Robert Willey  
2524 Merivale  
Fort Wayne, IN 46805  
1-800-430-1049 (phone)  
260-484-1029 (phone & fax)  
260-484-1039 (phone & fax)  
email: [Info@WheelchairRecline.com](mailto:Info@WheelchairRecline.com)**

# **WHEELCHAIR RECLINE (clamp unit) OPERATING INSTRUCTIONS**

- 1) Before clamping the WHEELCHAIR RECLINE unit to the wheelchair, be sure the drainpan is in the upright position.
- 2) Place a towel around the resident's neck for comfort before placing a cape around the resident.
- 3) Velcro strap MUST then be attached to the wheelchair for leg support.
- 4) Lock brakes on the wheelchair.
- 5) Retract clamps by holding handle to the smallest adjustment and "hold" while rolling the WHEELCHAIR RECLINE unit under the wheelchair.
- 6) Align clamps with frame.  
Note: clamps can only be attached or detached in the "Free-Play" area! The clamps must be in parallel as the wheelchair frame in order to clamp on to the frame. If the clamps are not parallel, press foot switch until this is achieved.  
  
Clearance is needed between the backrest and the resident's back in order for the clamps to attach to the frame, therefore, the backrest must be in a position far enough backward for this clearance.
- 7) After aligning the frame, continue holding the handle at the smallest adjustment while inserting the WHEELCHAIR RECLINE unit under the wheelchair. Release the handle to clamp on to the wheelchair frame. Make sure that all 4 clamps are attached to the wheelchair frame!
- 8) Make necessary adjustments to the backrest and the drainpan.  
Note: Once the wheelchair has been reclined a little (notice space) between the wheelchair back and backrest pad, re-adjust the backrest closer for comfort. Note #15...this same re-adjustment causes a push to the back of the resident if backrest is not backed off before full upright position.
- 9) Unlock brakes on the wheelchair.
- 10) Roll to sink and position.  
Note: If drainpan is not used, support the resident's neck while reclining.
- 11) Press foot switch to recline to desired position.  
Note: Wheelchair brakes should be OFF while reclining.
- 12) Once desired position to the sink is achieved, lock brakes on the wheelchair.
- 13) Shampoo resident
- 14) When shampoo is completed, unlock brakes on the wheelchair.
- 15) Press foot switch to raise wheelchair to beginning position. Support the resident's neck.  
Note: To prevent backrest from pushing forward on resident's back, adjust the backrest backward before reaching the full upright position.
- 16) Unclamp the WHEELCHAIR RECLINE unit from the wheelchair.  
Note: Observe "Free-Play" area again before detaching.
- 17) When WHEELCHAIR RECLINE unit is not in use, drainpan should be left in the upright position.  
Note: Should the WHEELCHAIR RECLINE unit malfunction in a reclined position, lock brakes on the wheelchair. Then using 2 people (one on each side), hold wheelchair and simply lift the wheelchair (1/4 inch) to the Free-Play area. Continue holding the wheelchair, then move clamping handle (lever #7) to release clamps. Continue holding the wheelchair and manually lower the wheelchair with resident to the normal floor position.

# Wheelchair Recline Warranty Registration

Serial # \_\_\_\_\_

Model #125A

Registration Date: \_\_\_\_\_

Date of Purchase: \_\_\_\_\_

Purchaser: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_

Contact Person: \_\_\_\_\_

## Please Return To:

**Sunrise Machine and Tool, Inc.**  
**1380 Legion Road**  
**Detroit Lakes, MN 56501**  
**218-847-3386**