

# **EASY**Stand® 6000 Glider

## **Owners Manual**



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**EASY**Stand® 6000  
Glider

# Congratulations!

Congratulations on your purchase of the EASYSTAND 6000 Glider!  
We at Altimate Medical, Inc. have designed the EasyStand 6000 with your comfort and happiness in mind.

This manual is an integral part of your standing system and should be read completely and thoroughly by anyone that will be operating the unit. This will ensure that the EasyStand 6000 is assembled properly and then used in the most beneficial manner. AMI recommends that an attendant be present when the EasyStand 6000 is being used.

Should any problem arise that you cannot solve by reading this manual, please contact Planet Mobility, Inc. at (586) 677-6363

It is important and necessary that you inspect your EasyStand 6000 periodically to assure that it is in safe operating condition. Minor adjustments can be made by the operator. However, replacement of worn parts, major adjustments, or any other important corrections should be handled by an authorized dealer or service center.

The EasyStand 6000 should not be used by any individual with paralysis of either the upper and/or lower body that has been confined to a bed or wheelchair for an extended period of time without first consulting a qualified physician. Failure to consult a qualified physician prior to using the EasyStand 6000 could lead to severe medical problems. We recommend that a good standing program be established and supervised by a qualified registered physical therapist.

Date Purchased \_\_\_\_\_ Serial # \_\_\_\_\_

# Safety Precautions

- The EasyStand 6000 is designed to accommodate individuals from 5'2" to 6'5" and up to 280 lbs. If you do not fit these specifications, Planet Mobility, Inc. does not recommend that you use the EasyStand 6000.
- Be sure that all nuts and bolts are tightened securely. Check your EasyStand periodically to make sure everything is secure. A set of hex key wrenches is included.
- Planet Mobility, Inc. recommends that you consult with a qualified therapist or physician prior to starting a standing program.
- Place your EasyStand 6000 on a sturdy, level surface.

## **TRANSFERRING:**

- For proper transfer techniques, please seek professional advice from your therapist or doctor before transferring
- Always lock the wheel locks on your wheelchair before transferring.
- If you do not need assistance in transferring, position your wheelchair next to the EasyStand and flip the swing arm back. Slide over to the seat using the grab bars and position your feet in the foot plates. Secure the velcro calve straps and flip the swing away arm down. The ring on the strap is for ease in removal. It is not used for holding the straps together.
- When transferring out of the EasyStand, pump the seat up so that it is equal to or higher than the seat you are transferring back in to.

## **POSITIONING:**

- Consult with your therapist for proper adjustments.
- Adjust the knee support in the seated position only.
- When in the standing position, the front pad should support your upper body and the top of the glider handles should be shoulder height.

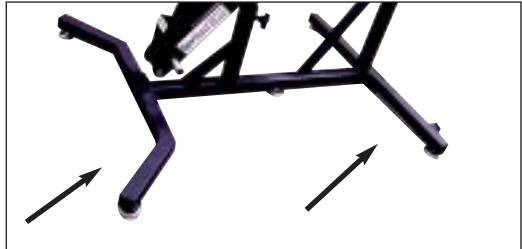
## **STANDING:**

- Please consult with your therapist or doctor before starting a standing program.

# Putting Your EasyStand Together

## 1.PREPARATION:

Set the base on a level surface for assembly. Take all the enclosed parts from the box. Attach the two base bars at this time as shown. Attach the angled bars to the back.



*Attach the two base bars.*

## 2.FRONT PAD:

Insert the front pad and tighten knob. You can adjust this to your preferences later.



*Insert the front pad and tighten knob.*

## 3.GLIDER HANDLES:

Insert Glider handles into verticals and tighten knobs. You can adjust these to your preferences later.



*Insert Glider handles, rounded side out and tighten.*

#### **4.SEAT:**

Attach the seat with the enclosed hex key wrench. The small end of the seat goes to the back of unit.

#### **5.BACK:**

The round tube will fit inside the hinged tube on base which is presently tipped down. Tip it up and slide the tube into it.



*Be sure to match up colors when installing back. You can adjust these later.*

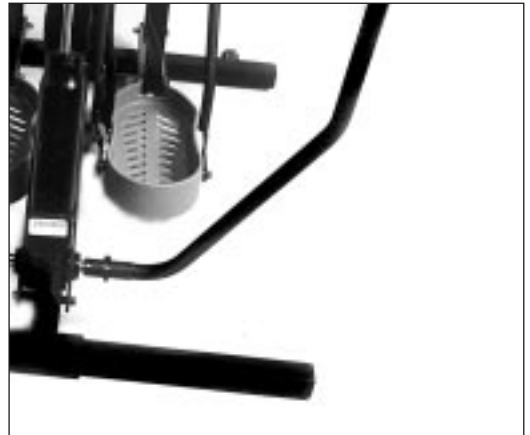
#### ***WARNING!***

***When changing seated/standing position, the back angle and the seat depth adjustment must be set to the same color-coded setting.***

***Forcing the unit to change positions without the back angle and seat depth adjustment being at the same color-coded setting will cause severe damage to the unit and void warranty.***

#### **6.PUMP HANDLE:**

Attach pump with the two enclosed bolts on the right side of the pump.



*Attach the pump handle to the right side of pump.*

## 7.DIGITAL MONITOR:

The digital monitor requires two "AA" batteries which are included. Attach the digital monitor to the vertical bracket that holds the front pad. You will need a phillips screwdriver. Feed the wire through the side of unit before you tighten. Then attach the snap plugs from the wires together.



*Attach the digital monitor to the front pad bracket.  
Then attach the snap plugs from the wires together.*



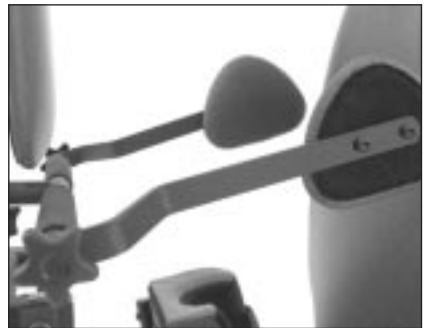
## OPTIONS:

The EasyStand 6000 comes with several options. If you didn't order any options you may skip this section.

The optional side supports slide into the grab bar. They adjust in width and depth. To secure simply tighten the knobs clockwise.

The optional high back slides into the back support. Simply remove the hex bolts and the back support, slide in the high back and tighten the bolts back into the existing back.

An optional left handed pump handle is also available. Call for details.



*Side supports are mounted into grab bars.*



*The high back slides into bracket.*

# Adjusting Your EasyStand 6000

## SEAT DEPTH AND HEIGHT

- To adjust the seat depth, screw the bolt into the desired hole located under the seat. You have 4 seat depth options ranging from 16 to 22 inches.
- Position the back adjustment tube in the same color-coded setting as the seat depth adjustment.
- Seat height is adjustable by using the knob located on the seat post.

## KNEEPAD ADJUSTMENT

- The kneepad has six adjustments in height. To adjust the kneepad remove the hex key bolts from the kneepad. They are independently adjustable. Never adjust kneepads while you are in the standing position.



*When adjusting the seat, be sure both colors match up.*



*The height of the kneepad can be adjusted with a hex wrench.*

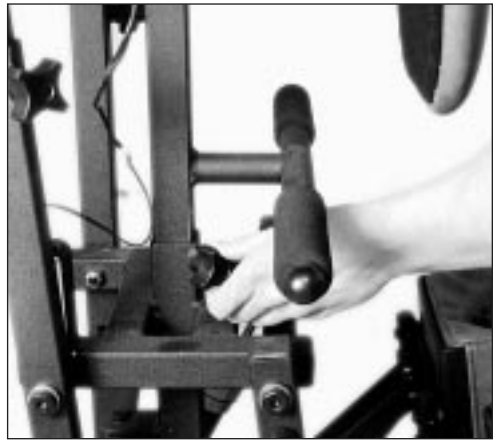


*The height of the seat can be adjusted for ease in transferring.*

## **FRONT PAD:**

The front pad height is adjustable by loosening the knob under the grab bar. Pull the front pad up to the desired height and tighten the knob.

The depth of the front pad can be adjusted by the user. Loosen the knob near the digital monitor and slide the front pad to desired position. Tighten the knob when satisfied.



*The height of the front pad can be adjusted using the knob located under the grab bar.*

**✓ NOTE:** *Keep the front pad snug to your body. Get the height and depth set so that the front pad holds you securely.*



*Loosen the knob and pull the front pad toward you until it holds you securely, then tighten knob.*

## **HYDRAULIC PUMP**

- An initial break-in period of approximately 50-100 full cycles is normal for the hydraulic unit. You may experience a squealing noise or a less-than-smooth forward stroke. The very close fit of its mating parts give each pump its own break-in "feel" and signature noise.
- If the pump is leaking oil, call your local AMI Dealer or Altimate Medical Inc. for a replacement.
- Do not exert excessive force on the pump handle or use the pump handle to move your EasyStand around. This may cause damage to the pump handle and/or the pump mechanism and will void any warranty.
- No user maintenance is required or recommended on the hydraulic pump. Never apply lubricant, household oil, grease, or a similar product to any part of the unit. Some compounds may react with the seals used in the manufacture of this product. This may damage the unit and will void any warranty.
- If cleaning becomes necessary, a damp sponge should give acceptable results.
- Never use compressed air on the unit.
- Use the EasyStand indoors only.
- Do not exceed the rated weight capacity of the equipment for which this hydraulic unit is used on (the weight limit for the EasyStand 6000 is 280 lbs).
- If your EasyStand was shipped to you during or exposed to a temperature of less than 50 degrees Fahrenheit, you must allow the hydraulic unit to warm up to room temperature before any use. Failure to follow this step could damage the unit and render it inoperable.
- It is sometimes not necessary to push the pump handle all the way back to lower the seat. If you have difficulty getting the seat to lower, try pushing the handle back into different positions.
- If the unit is in the standing position and nobody is in it, it is necessary to apply pressure to the seat of the unit while pushing the pump handle back.

## **PURGING THE HYDRAULIC PUMP**

*The hydraulic pump on your EasyStand has a high probability of getting air trapped in the internal workings of the unit. This is usually caused by in-transit handling and is quite normal. Please follow the simple steps below, as manual hydraulic systems may never operate properly unless the entrapped air is correctly purged. The unit must be at room temperature for this procedure.*

- 1. Slowly pump the handle until the full extension is reached.**
- 2. Now continue pumping the handle slowly for an additional 10 strokes. This will properly purge the system.**

# Using Your EasyStand

## TRANSPORT WHEELS:

Before you get into your Glider you may want to move it to a level surface. To move your Glider, place your foot in the middle of the front bar and pull back on the glider handles with equal tension. The unit will tip onto the transport wheels and you can now move it around in your room. Let it down in the same fashion, with your foot located on the middle of the front bar.

The floor you choose to be on may not be perfectly level. If this is the case adjust the level glides under the unit by turning them in or out.



*Place your foot on the front bar and pull back on the glider handles to get the unit onto the transport wheels. Now you can move it around freely.*



## NOTE:

*See page 6 on adjusting seat height and depth, and page 7 for adjusting front pad height for achieving optimum results.*

## GRAB BAR:

The grab bar is for assisting in transferring. Have the swing away arm back when transferring into the unit. (see page 2 on transferring for more information).

Bring the swing away arm forward after completing transfer.



*Use the grab bar for ease in transferring, bring the swing away arm forward after transferring.*

## CALVE STRAPS:

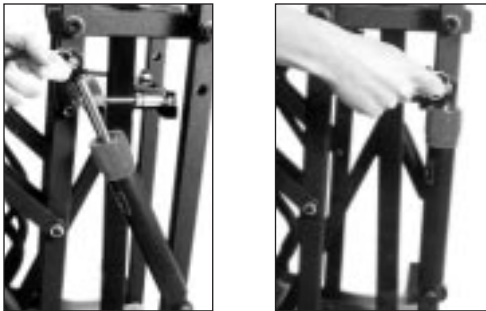
Grab the rings on the velcro calve straps and touch it to the other velcro strap. The ring is used only for easy attaching and removal. It is not used as a strap attachment.

## RESISTANCE CYLINDERS:

When you receive your Glider the resistance cylinders will be set on 9, or the highest resistance. Start by setting your resistance to #1 on both cylinders. Simply line up the number "1" with the white arrow. Later you can adjust the resistance to your own personal preference.



*The kneepads have six height adjustment settings. Set them to your comfort and secure the velcro strap.*



*The resistance cylinder can be completely unhooked by pulling the pin and moving the cylinder to the forward position.*



*Adjust the resistance by lining up the number with the arrow on both cylinders, #9 being the most resistance.*



*Adjust the level of the resistance cylinders while in the seated position. Start with #1 and work up.*

## HYDRAULIC PUMP:

Push the pump handle forward with 15-25 strokes. The seat will slowly rise into the standing position. Remember that you can stop the seat anywhere between the sitting and standing position (whatever you feel comfortable with).

To return to the seated position, push and hold the pump handle backwards until you have reached your desired position. The seat will slowly lower until you release the handle.

If you have difficulty getting the seat to lower, you may not be applying the proper pressure.

If you have difficulty getting the seat to lower, check to see that you have the seat tube and the back adjustment tube set at the same color-coded setting. Failure to do this may cause serious damage to your unit!

If the unit is in the standing position and nobody is in it, it is necessary to apply pressure to the seat of the unit while pushing the handle back to lower.



*Continue to push the pump handle forward until you come in contact with the front pad. It may be necessary to adjust the front pad at this time.*



*Maintain pressure on the seat and push back on the handle to lower.*

## DIGITAL MONITOR:

The digital monitor can track your progress in many different ways. To use the monitor press the “on” button. The LED screen should appear with neutral numbers displayed. If not check to see if batteries are properly installed. The unit will shut off on it’s own after a short period of being unused. As you press the “mode” button an arrow will move around to the various operations.

- TIME: This will let the user know the length of time they have been exercising.
- SPEED: Determines the speed in mph at a given time.
- DISTANCE: Will let you know how far you have gone.
- CALORIES BURNED: Gives an approximate number of calories burned during your workout.
- SCAN: The unit will default to “scan” if you don’t choose a specific operation. “Scan” will spend about three seconds on each operation and then move to the next.
- CLEAR: Resets all operations to 0.

**NOTE:** *The mode of the monitor will default to “scan” if no mode is selected.*



*The digital monitor is easily accessible for the user.*



*Simply push the “on” button, then continue pressing the mode button to reach desired operation.*

## *Limited Warranty*

This warranty is extended only to the original purchaser/customer (or dealer non consumer who does not buy or resell). (AMI) warrants the EasyStand 6000 against defects in materials and workmanship as listed below.

- Steel Frames - 5 year warranty
- Hydraulic Actuator - 3 year warranty
- Upholstered components, plastic pads, rubber parts, painted surfaces, bearing and other parts not specifically identified above - 90 day warranty

The warranty period commences for the consumer on the purchase date from the seller/dealer. If the product is rented or otherwise not sold to a consumer, the warranty period commences from the date of invoice from AMI. Any product proven to AMI satisfaction to be defective and within warranty period shall be repaired or replaced at AMI option.

AMI'S SOLE OBLIGATION AND YOUR EXCLUSIVE REMEDY UNDER THIS WARRANTY SHALL BE LIMITED TO SUCH REPAIR AND/OR REPLACEMENT. This warranty does not include any labor charges incurred in replacement parts installation. Freight charges to factory are at the expense of consumer to seller. For warranty service, please contact the authorized dealer from whom you purchased your AMI product. In the event you do not receive satisfactory warranty service, please write directly to AMI at the address below. Do not return products to our factory without prior authorization.

**LIMITATIONS AND EXCLUSIONS:** The foregoing warranty shall not apply to serial numbered products if the serial number has been removed or defaced. Products subject to negligence, abuse misuse, improper operation, improper maintenance, improper storage, or damages beyond AMI's control are not covered by this warranty, and that evaluation will be solely determined by AMI. The warranty shall not apply to problems arising from normal wear or failure to follow instructions. The warranty will be void if parts not manufactured by AMI or parts not complying with original equipment specifications are added to an AMI product.

**THE FOREGOING WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESS WARRANTIES. AMI SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES WHATSOEVER.**

AMI maintains a policy of continual product improvement and reserves the right to change features, specifications, and prices without prior notification. Check with AMI for latest information.



Planet Mobility, Inc. has been helping people with their mobility solutions and standing for over ten years and is now the number one standing company in the world. If you have any stories or comments about standing please write us at the address below. Thank you.

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Standing technology should only be used under the guidance of a physician with recommendations for standing program protocol and any medical precautions. Standing programs should be monitored by the attending therapist. AMI maintains a policy of continual product improvement and reserves the right to change features, specifications, and prices without prior notification. Check with AMI for latest information.