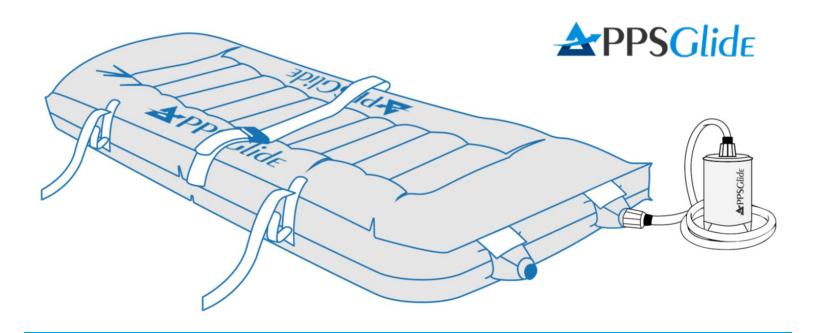




## **Best Practice Patient Positioning Solutions**

## **User Manual**

Models: 3062-500-S36, 3062-500-S40, 3062-500-S50



## SINGLE PATIENT USE GLIDE™ - Lateral Air Transfer System

FOR SINGLE PATIENT USE ONLY
FOR USE BY TRAINED PERSONNEL ONLY

### **Models**

3062500S36, 3062500S40, 3062500S50

## Order & Service needs:

EZ Way INC. PO Box 89, 807 E. Main Clarinda, IA 51632 1-800-627-8940



MDSS GmbH Schiffgraben 41 30175 Hannover, Germany



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### **Intended Use**

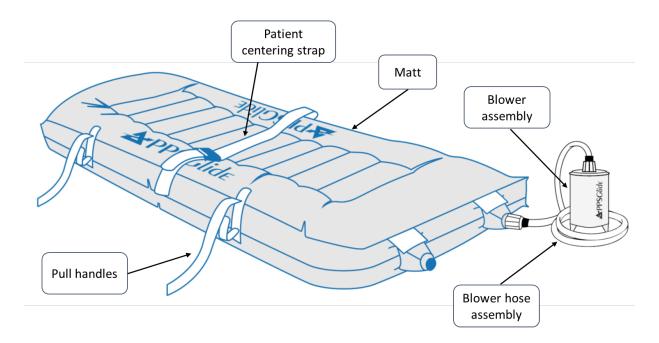
The PPS Single Patient Use Glide is intended to be used as a patient transfer system to assist in moving patients between flat surfaces. This manual is designed to assist you with the safe operation and maintenance of the 3062 PPS SINGLE PATIENT USE GLIDE™. The 3062 PPS SINGLE PATIENT USE GLIDE™ refers to the PPS SINGLE PATIENT USE GLIDE MATTRESS AND BLOWER UNIT.

Part Numbers 3062500Sxx refers to the mattress. Carefully read this manual thoroughly before using the equipment or beginning maintenance on it. To ensure safe operation of this equipment, it is recommended that methods and procedures be established for educating and training staff on the safe operation of the PPS SINGLE PATIENT USE GLIDE™

### **Product Description**

The PPS SINGLE PATIENT USE GLIDE™ includes the 3062 series. The PPS SINGLE PATIENT USE GLIDE™ transfers a patient on a soft nylon mattress designed with hundreds of tiny perforations on the underside. The air supply attaches to the mattress and pumps air out through the tiny perforations on the underside of the mattress. The continuous air flow helps to reduce friction between the sleep surface and the PPS SINGLE PATIENT USE GLIDE™ allowing the operator to transfer the patient with ease.

### **Product Illustration**



## **Specifications**

Mattress (Regular) 3062-500-S36		
Mattress Width x Length	36" x 80"	91cm x 203cm
Mattress Weight	1.422 lbs	0.645kg
Patient Weight Limit	1200 lbs.	544kg
Patient Width limit	36"	91cm
Material: Nylon, Polyester, Non-Latex		

Mattress (Large) 3062-500-S40		
Mattress Width x Length	40" x 80"	102cm x 203cm
Mattress Weight	1.587 lbs.	0.720kg
Patient Weight Limit	1200 lbs.	544kg
Patient Width limit	40"	102cm
Material: Nylon, Polyester, Non-Latex	•	

Mattress (Bariatric) 3062-500-S50		
Mattress Width x Length	50" x 80"	127cm x 203cm
Mattress Weight	1.819 lbs.	0.825kg
Patient Weight Limit	1200 lbs.	544kg
Patient Width limit	50"	127cm
Material: Nylon, Polyester, Non-Latex		

### **Air Supply / Power Requirements**

Domestic 3060-400-110 (US/CAN)	Electrical Specifications	120 VAC, 50/60	) Hz, 12A
Domestic 3060-400-110 (05/CAN)	Weight	8.5 lbs.	3.9 kg
International 3060-400-230	Electrical Specifications	230 VAC, 50 Hz	, 6.3A
International 3060-400-230	Weight	8.5 lbs.	3.9 kg
Duty Cycle	30 seconds ON / 1 minute OFF for 5 cycles		
followed by a 30 minute rest period			
Product Compliance	IEC/EN 60601-1 Ed. 3		
	UL 60601-1		
	CAN/CSA-C22.2 No 601.1M90		
	IEC/EN 60601-1-2:2001		

### **Environmental Conditions**

<b>Environmental Conditions</b>	Operations	Storage & Transportation
	30° C / 86° F	60° C / 140° F
Ambient Temperature	10° C / 50° F	-25° C / -13° F
	75%	95%
Relative Humidity (Non-Condensing)		
	30%	10%
	1060 hPa	1060 hPa
Atmospheric Pressure	<b>—</b>	-
	700 hPa	500 hPa

### PPS reserves the right to change specifications without notice.

Specifications listed are approximate and may vary slightly from unit or by power supply fluctuations

### **Warning / Caution / Note Definitions**

The words WARNING, CAUTION, and NOTE carry special meanings and should be carefully reviewed



### **M** Warning

Alerts the reader about a situation, which if not avoided, could result in death or serious injury. It may also describe potential serious adverse reactions and safety hazards.



### **A** Caution

Alerts the reader of a potentially hazardous situation, which if not avoided, may result in minor or moderate injury to the user or patient or damage to the equipment or other property. This includes special care necessary for the safe and effective use of the device and the care necessary to avoid damage to a device that may occur as a result of use or misuse.

### **Note**

This provides special information to make maintenance easier or important instructions clearer.

### Warning / Caution / Note Definitions



Warning / Caution – Consult accompanying documentation



Maximum Safe Working Load



Maximum Patient Width



**Alternating Current** 



Class II Equipment: Equipment in which protection against electrical shock does not rely on basic insulation only, but in which additional safety precautions such as double insulation or reinforced insulation are provided, there being no provision for protected Earthing or reliance upon installation conditions.



Type B Equipment: Equipment providing a particular degree of protection against electrical shock, particularly regarding allowable leakage current and reliability of the protective Earth connection.



Indicates Power OFF position on black rocker switch



Indicates Power ON position on black rocker switch



No protection against harmful ingress of water



Please consult all accompanying instruction before attempting to use the device



This product is intended for single use only



Declaration of conformity to Medical Device Directive



Medical Equipment Classified by Underwriters Laboratories Inc. with respect to Electric Shock, Fire, Mechanical and Other Specified Hazards Only in accordance with UL 60601-1. First Edition (2003) and CAN/CSA C22.2 No. 601.1-M90 with updates 1 and 2.

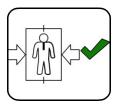


Date of manufacture



Presents no known hazards in any MR environment

### **Requirements by Symbols for Patient Transfer and Mattress Inflation**



Patient must be centered on mattress prior to starting inflation process.



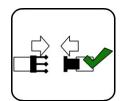
Patient Support Platform must be at a position of zero trendelenburg prior to starting inflation process.



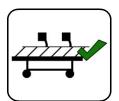
A minimum of two (2) caregivers is required when transferring a patient.



Patient Support Platform brakes must be set to "ON" prior to starting inflation process.



Patient must be secured on the mattress prior to starting inflation Process.



Patient Support Platform siderails must be in the "UP" position prior to starting the inflation process or transferring a patient.

### **Summary of Safety Precautions - Warnings**



## Warnings

- Never leave patient unattended while the PPS SINGLE PATIENT USE GLIDE™ mattress is inflated and air supply is
  on.
- The PPS GLIDE™ equipment is not suitable for use in the presence of a flammable anesthetic mixture with air, oxygen or nitrous oxide.
- Mattress must be oriented so that the white symbols are pointing upwards.
- The PPS SINGLE PATIENT USE GLIDE™ is not to be used as an air mattress for patient stays with the blower on.
- Do not place and operate the PPS GLIDE™ blower unit in close proximity to uncontainable fluids or biomass.
- Medical electrical equipment requires special precautions regarding EMC and needs to be installed and put into service according to the EMC information provided in this manual to prevent equipment malfunction.
- Portable and mobile RF communication equipment can affect Medical Electrical Equipment.
- The PPS SINGLE PATIENT USE GLIDE™ is not to be used in oxygen rich environments or hyperbaric chambers.
- The PPS SINGLE PATIENT USE GLIDE™ is not to be used in the presence of open sources of ignition such as cigarettes, etc...
- Patient straps are used to center patient on the product during inflation and deflation. They are not intended to be safety restraint straps that keep the patient on the stretcher or bed.
- The PPS SINGLE PATIENT USE GLIDE™ blower and mattress are not to be used as a patient warmer.
- The PPS GLIDE™ blower is not to be used with other manufacturers air transfer mattresses.
- The PPS GLIDE™ blower surface temperature can exceed 41°C based on an Ambient temperature of 30°C. For the 120V version the temperature was measured at 49.6°C and for the 230V version the temperature was measured at 50.9°C.
- The PPS SINGLE PATIENT USE GLIDE™ air transfer mattress is not to be used with other manufactured blowers unless specifically mentioned in the IFU.
- Patient is to be centered before and during inflation.
- Patient support surface (i.e. stretcher, bed, operating table, etc...) must be at 0° trendelenburg or level to
  prevent the patient moving under their own weight. The patient support surface should be level with one
  another.
- When using the PPS SINGLE PATIENT USE GLIDE™, side rails must be raised to act as guards to stop the patient's movement during a transfer.
- When using the PPS SINGLE PATIENT USE GLIDE™ for transfers between products that have a gap greater than 3 inches, the transfer bridge must be used. The transfer bridge is not meant to support a patient load. The transfer bridge is meant to ease the transfer of a patient from one patient support surface (i.e. stretcher, bed, etc...) to another.
- Always insure the patients support surfaces and their respective transfer gaps are adequate to support the patient.
- The PPS SINGLE PATIENT USE GLIDE™ is to be used with a minimum of two (2) caregivers. Caregivers need to be positioned so they can control positioning of patient.
- The PPS SINGLE PATIENT USE GLIDE™ must be centered under patient without any bunching/folding present. Bunching will cause patient to be pushed / lifted off center.
- The PPS SINGLE PATIENT USE GLIDE™ can only be used on transfers between fixed patient support surfaces. Mobile surfaces need the brakes applied to make them a fixed surface.
- Do not modify this equipment without authorization from the manufacturer.
- If this equipment is modified, appropriate inspection and testing must be conducted to ensure continued safe use of equipment.
- Only connect items that have been specified to be compatible with all PPS SINGLE PATIENT USE GLIDE™.

### **Summary of Safety Precautions – Cautions**



## Cautions

- Do not operate air supply motor near equipment that is sensitive to electromagnetic interference
- There is a weight limit on the mattress, bed, or other surface that the mattress is being used on. Adhere to all
  - weight limits as stated in the accompanying documentation.
- Insert hose into mattress and secure with Velcro strap.
- Inspect mattress for seam failures.
- Do not leave the PPS SINGLE PATIENT USE GLIDE™ mattress under patients susceptible to decubitus ulcers.
- Do not leave patients laying on the buckles of the centering straps.
- The PPS SINGLE PATIENT USE GLIDE™ is not intended to be used for prolonged periods of time as a mattress. It is intended to be used as a transfer device only.
- To avoid malfunction, this product should not be used adjacent to or stacked with other equipment. If stacked use is necessary, this product should be observed to verify normal operation in the configuration in which it will be used.
- The mattress size is specified in two (2) ways; by the weight of the patient and by the physical size of the patient.
- Selection of an inappropriately sized mattress may reduce the overall transfer performance of the PPS SINGLE PATIENT USE GLIDE™ mattress or may cause harm to the patient or the caregiver.
- Do not dispose of this product as unsorted municipal waste. It should be disposed of according to hospital procedures.

### Note

- Maximum leakage current shall not exceed 100 micro amps on air supply enclosure and 100 micro amps on air mattress.
- No automatic pressure relief exists on device.
- The main power plug is the disconnect device. Do not position ME equipment to make it difficult for the operator to access the disconnection device.

### **Operations Guide**

Operating the PPS GLIDE™ is a three step process; positioning the mattress under patient, connecting air supply, then transferring patient from stretcher to bed. See detailed instructions below.

### **Selecting Appropriate Mattress Size**

The mattress is the applied part.

The mattress size is specified in two ways; by the weight of the patient and by the physical size of the patient. Selection of an inappropriately sized mattress may reduce the overall transfer performance of the Glide or may cause harm to the patient or the caregiver.

The selection of the appropriate size matt is characterized as follows:

- 36" mattress is appropriate for patients up to a weight of 1200lb and a maximum width of 36".
- 40" mattress is appropriate for patients up to a weight of 1200lb and a maximum width of 40".
- 50" mattress is appropriate for patients up to a weight of 1200lb and a maximum width of 50".

Selection of the appropriate size mattress is determined by comparing the width of the patient to the width of the deflated mattress. The width of the patient shall not exceed the width of the deflated mattress at any point along its length.

### **Positioning Mattress Underneath the Patient**

#### Note

- The PPS GLIDE™ is to be used with a minimum of two caregivers. Caregivers need to be positioned so that they can control positioning of the patient.
- If soiling is possible, place protector sheet on top of mattress, dull side down, before it is positioned underneath the patient.
- Roll the mattress lengthwise towards center from one side such that the side with the perforations will be against the bed, not the patient

### Positioning Mattress Underneath the Patient (continued)

1. Place the mattress under the patient using a "log-rolling" technique.

Note: Ensure the patient's head is located at the same end as the "HEAD" label on the mattress topside.

- a. Roll the patient onto their side toward the attendant, (the bed sheet can be used to help with the logroll).
- b. Place the rolled edge of the mattress against the patient.
- c. Roll the patient back towards the opposite side enough to unroll the mattress as you would when changing a bed sheet.
- d. Center the patient on the mattress.
- 2. Attach the two patient centering straps in gentle contact with the patient. Straps should **NOT** be tight. **Note: Do not pull on the patient centering straps to transfer the patient.**

### **Connecting The Air Supply**

 Ensure the ON/OFF (I / O) switch is positioned to "OFF" (O) (Figure 1).

NOTE: Not confirming ON/OFF switch is positioned to "OFF" may result in harm to the patient and/or operator of the device.

- 2. Plug the power cord of the air supply into the electrical outlet on the wall.
- 3. Attach the flexible hose into the air supply and then into the mattress at the side near the patient's feet that will allow travel of the hose without binding.
- 4. Using the air hose retention straps, secure the air hose to the mattress.

Note: The air supply unit can remain in the roller bag if needed.



- 1. Position the stretcher alongside the patient's bed as close as possible.
- 2. Securely engage the brakes on the Mobile Patient Support Platform.
- 3. Raise the stretcher siderail located opposite the patient transfer.
- 4. Adjust the bed or stretcher height so that they are as close to the same level as possible.

Note: If the space between the patient's bed and stretcher is greater than 3", use the transfer bridge to fill the gap.

- 5. Before turning air supply unit on, verify the following:
  - a. Siderails, accessories or sharp object are not obstructing the path of the mattress.
  - b. The air hose should be free to travel with the mattress.
  - c. All patient support systems such as I.V. lines or oxygen hoses are free to travel with the patient.
  - d. An attendant is positioned in the direction of the patient transfer.

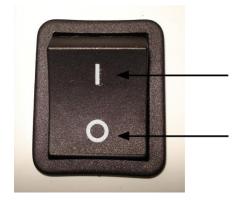


Figure 1 - OFF

### **Transfer of Patient from Stretcher to Bed (Continued)**

Turn "ON" the air supply by pressing the switch to the "I" position.

- 7. Wait approximately 10-15 seconds for the mattress to fully inflate.
- 8. Once the mattress is fully inflated, grasp the extended pull handles of the mattress while keeping your back in the neutral ergonomic upright position.
- 9. With one firm continuous pull, move the patient towards the attendant to the desired surface ending with the patient centered on the new surface.
- 10. Turn "OFF" the air supply by pressing the switch to the "O" position.
- 11. Unplug power cord from wall and air supply.





## WARNING

Never leave patient unattended when mattress is inflated and air supply is on.

NOTE: The PPS SINGLE PATIENT USE GLIDE™ mattress is not to be used for prolonged periods of time as a mattress.

**Preventative Maintenance** 

Hose assembly is not damaged or leaking.	
Power switch is working properly.	
Power cord is not frayed and is attached to blower assembly.	
Plastic on the blower assembly is not damaged.	
Current leakage not to exceed 100 micro amps.	
The Market State Control of the Cont	
Unit Serial Number:	
Completed by: Date:	

### **Cleaning of Blower**



### Caution

- Do not immerse blower unit in any water or cleaning solutions. Hand wash the blower unit exterior surface only. Ensure water or cleaning solutions do not come in contact with any inner components of the blower unit. Dry thoroughly before putting the blower unit back into service.
- Do not PRESSURE WASH, HOSE OFF or ULTRASONICALLY CLEAN the Blower Unit.
- Failure to follow said CAUTIONS may result in damage to the mattress, protective sheet or blower unit

**Routine Care: Blower Unit** 



### Caution

Do not immerse blower unit in any water or cleaning solutions. Hand wash the blower unit exterior surface only. Ensure water or cleaning solutions do not come in contact with any inner components of the blower unit. Dry thoroughly before putting the blower unit back into service.

Hand wash all surfaces of the blower unit with lukewarm water and a mild cleaning agent. Suggested cleaning agent:

- > 10% bleach and water or;
- Any properly diluted EPA approved phenolic or quaternary cleaning solution.
- When a mild cleaning agent is not adequate, follow the instructions provided by the cleaning product manufacturer for ammonia, bleach, isopropyl alcohol, and ammonium chloride based cleaning solutions. Dampen a soft cloth with the diluted cleaner and wipe all surfaces of the blower unit.
- Dry thoroughly by wiping all surfaces with a dry cloth to remove any moisture

Note: Always wash hands thoroughly after cleaning the mattress, protective sheet or blower unit.

### **Troubleshooting Guide**

### No power to Blower

- 1. Verify the switch is in the ON (I) position.
- 2. Check the power outlet by trying another outlet.
- 3. Check the power cord for 120VAC
  - NOTE: The power cord plugs into the OFF (O) side of the switch.
    - a. Access the power cord connections by referencing "Power Cord replacement" in this manual, using a voltmeter between the power cord wires there should be 120VAC with the power cord plugged into the wall.
      - I. If you do not have 120VAC, replace the cord assembly.
      - II. If you do have 120VAC go to step b.
    - b. Check for continuity between the outlet end of the power cord and the switch end of the power cord for both wires.
      - I. If you do not have continuity on one of the wires, replace the power cord assembly.
      - II. If you you do not have continuity, go to step 4.
- 4. Check the power switch for continuity.

### NOTE: The blower plugs into the ON (I) side of the switch.

- a. Unplug the blower unit from the switch, using a voltmeter on one side of the switch going between the ON and OFF check for continuity by moving the switch from ON and OFF.
  - I. If this was done on both sides and one or both sides have no continuity, replace the power switch.
  - II. If you do have continuity, replace the blower assembly.

### **Mattress Will Not Inflate Properly**

- 1. Check the air hose assembly and the mattress assembly for any visual or audible leaks and repair
- 2. Check for blockage in the air hose assembly and repair.
- 3. Check for a strong volume of air from the blower assembly.
  - a. Turn the blower on with the air hose assembly removed.
    - I. If the air volume diminishes, check the air inlet on the lower housing for obstructions and repair.
    - II. If there was no obstruction in the lower housing, replace the blower assembly.

### Service Information

Only qualified service personnel shall perform repairs. When replacing parts, do not modify the specified parts or attempt to interchange the specified parts with other parts. Should an attempt be made to use a nonmanufacturer interchangeable part, the device will not meet certified design or conformance standards and result in inability to use the PPS Glide to transfer patients.

PPS LLC will make available on request circuit diagrams, components parts list, descriptions, and other information needed for service personnel to service/repair/replace designated components.

### Hose Replacement No Tools Required

### **Procedure:**

- 1. Grab base of hose and turn counter-clockwise then remove.
- 2. Take the new hose and properly key the base of the hose to the upper housing of blower unit assembly then turn clockwise.

# Power Cord Replacement Tools Required:

- T-20 Torx Driver
- Phillips Head Screwdriver

### Procedure: Note - Reference Blower Unit Assembly when performing these procedures

- 1. Unplug unit from the wall if it is plugged in.
- 2. Remove Hose Assembly.
- 3. Using a T-20 Torx driver, remove the two T-20 Torx screws that fasten the strain relief retainer to the upper housing.
- 4. Using a Phillips head screwdriver, remove the six Phillips head screws that fasten the upper housing to the main housing then remove the upper housing.
- 5. Disconnect the black and white wire connectors from the switch assembly.
- 6. Remove the power cord by pulling the black and white wires back up through the upper housing.
- 7. Install the new power cord.
- 8. Repeat the above steps in reverse order to reassemble.

### **Service Information (Continued)**

Note: Power cord connections are on the OFF (O) side of the switch. Note: Do not over tighten the screws.

### **ON/OFF Switch Replacement**

### **Tools Required:**

Phillips Head Screwdriver

### **Procedure:**

- 1. Unplug unit from the wall if it is plugged in.
- 2. Remove Hose Assembly.
- 3. Using a Phillips head screwdriver, remove the six Phillips head screws that fasten the upper housing to the main housing then remove the upper housing.
- 4. Disconnect the power cord and the blower assembly connections from the switch assembly.
- 5. Remove the switch by pressing from the bottom and pull through the top of the upper housing.
- 6. Install the new switch assembly.
- 7. Repeat the above steps in reverse order to reassemble.

Note: Power cord connections are on the OFF (O) side of the switch. Blower assembly connections are on the ON (1) side of the switch.

Note: Do not over tighten the screws.

### **Upper Housing Replacement**

### **Tools Required:**

- T-20 Torx Driver
- Phillips Head Screwdriver
- Wire Cutters

### **Procedure:**

- 1. Unplug unit from the wall if it is plugged in.
- 2. Remove Hose Assembly.
- 3. Using a Phillips head screwdriver, remove the six Phillips head screws that fasten the upper housing to the main housing and separate.
- 4. Remove the power cord (reference the Power Cord Replacement procedures on page 17).

### **Service Information (Continued)**

- 5. Remove the ON/OFF switch (reference the ON/OFF Switch Replacement procedures on page 18).
- 6. Using wire cutters, cut the plastic cable tie that connects the blower assembly wire harness to the upper housing.
- 7. Remove the old upper housing assembly and install the new upper housing assembly.
- 8. Repeat the above steps in reverse order to reassemble.

NOTE: Do not over tighten the screws.

### **Blower Assembly Replacement**

### **Tools Required:**

- Phillips Head Screwdriver
- Diagonal Pliers

### **Procedure:**

- 1. Unplug unit from the wall if it is plugged in.
- 2. Remove Hose Assembly.
- 3. Using a Phillips head screwdriver, remove the six Phillips head screws that fasten the upper housing to the main housing then remove the upper housing.
- 4. Using wire cutters, cut the plastic cable that connects the blower assembly wire harness to the upper housing.
- 5. Disconnect the two blower assembly connectors from the switch assembly.
- 6. Using a Phillips head screwdriver, remove the six Phillips head screws that fasten the blower assembly to the bottom of the main housing.
- 7. Remove the blower assembly by grasping the blower assembly wire harness and lifting straight up and out of the main housing assembly.
- 8. Install the new blower assembly.
- 9. Install new wire tie.
- 10. Repeat the above steps in reverse order to reassemble.

NOTE: Do not over tighten the screws.

### **Quick Reference Replacement Part List**

### Note

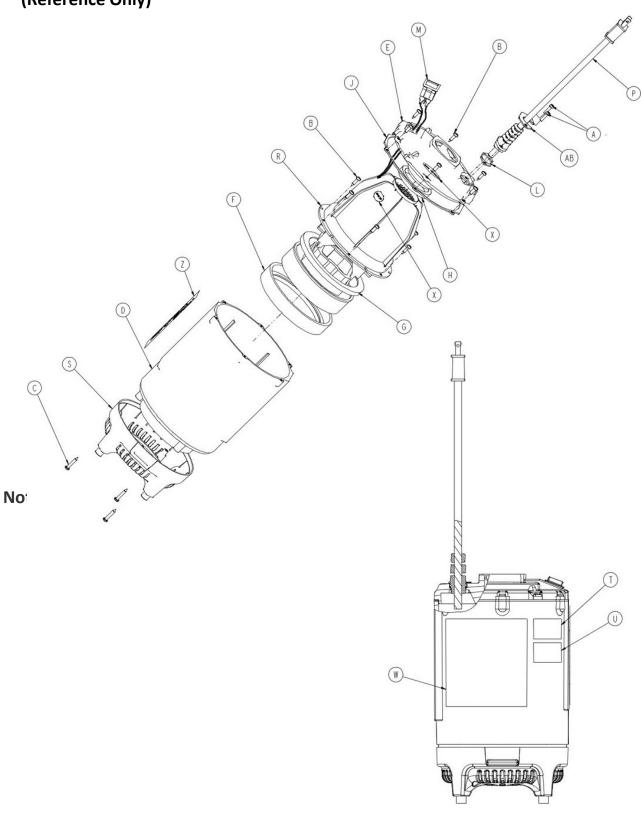
The parts and accessories listed on this page are all currently available for purchase.

Please call EZ Way Customer Service at 1-800-627-8940.

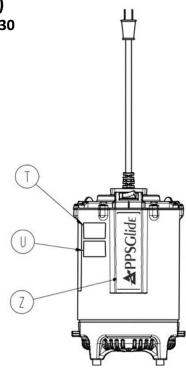
### Replacement Part list for 3062500S36, 3062500S40, 3062500S50

PPS Part Name	PPS Part Number
Transfer Bridge	3060-001-146
Blower Unit	3060-400-110/3060-400-230
Power Cord	3060-001-802
Air Hose – 8'	3060-001-127
Tote Assembly for PPS Glide™	3060-001-041
Hook Assembly	3060-001-130

Blower Unit Assembly Standard 3060-400-110 and 3060-400-230 (Reference Only)

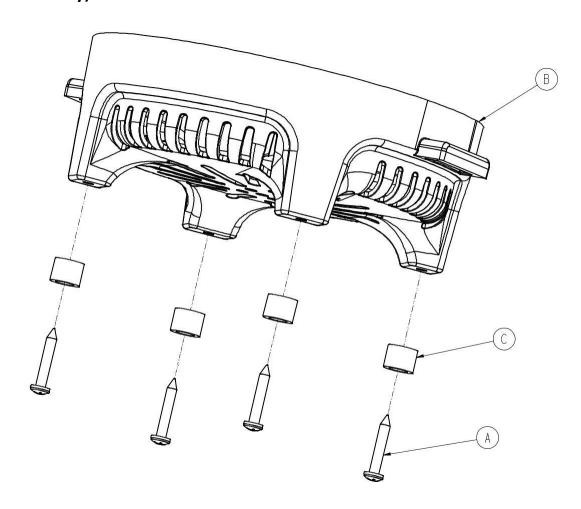


Blower Unit Assembly (Continued) Standard 3060-400-110 and 3060-400-230 (Reference Only)



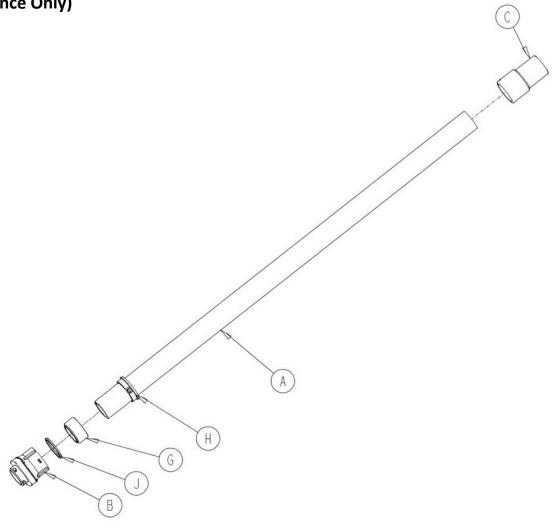
Item	Part No.	Part Name	Qty.
Α	0023-119-000	Screw	2
В	0023-120-000	Phillips Head Truss Screw	12
С	0023-121-000	Phillips Head Truss Screw	3
D	3060-001-112	Housing	1
E	3060-001-113	Housing Upper	1
F	3060-001-116	Gasket, Blower Bottom	1
G	3060-001-118	Gasket, Blower Top	1
Н	3060-001-119	Gasket, Blower Housing	1
J	3060-001-123	Gasket, Top Cover	1
L	3060-001-144	Gasket	1
M	3060-001-161	Switch	1
Р	3060-001-802	Power Cord Assembly	1
R	3060-001-804	Blower Assembly	1
S	3060-001-125	Blower Base w/ Feet	1
Т	3060-009-139	Spec Label	1
U	3060-009-153	Caution Label	1
W	3060-009-158	Instruction Label	1
Х	3060-009-159	Serial Number Label	2
Z	3060-009-161	PPS Glide Blower Label	1
AB	3060-001-169	Strain Relief Retainer	1

Blower Base w/ Feet 3060-001-125 (Reference Only)



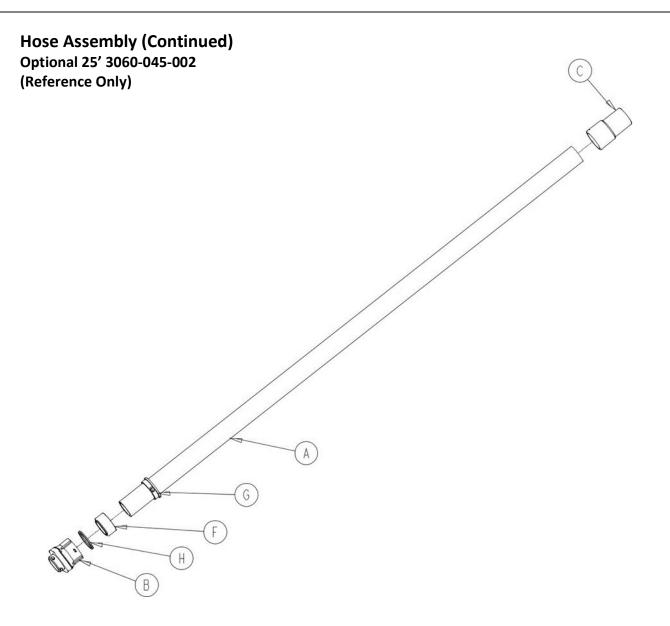
Item	Part No.	Part Name	Qty.
Α	0023-190-000	Phillips Head Truss Screw	4
В	3060-001-124	Blower Base	1
С	3060-008-003	Blower Base Bumper	4

Hose Assembly Standard 3060-001-127 (Reference Only)



**Note: Parts NOT Sold Separately** 

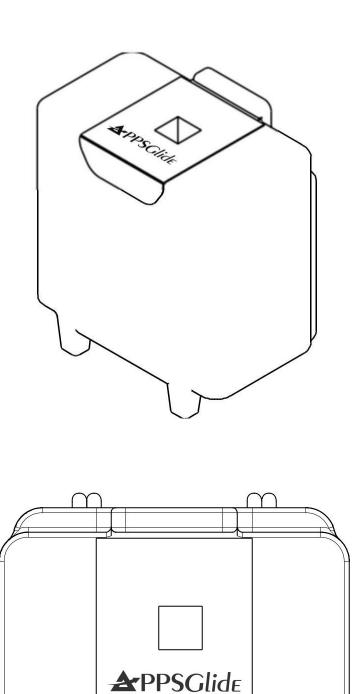
Item	Part No.	Part Name	Qty.
Α	3060-001-128	Hose, Standard	1
В	3060-001-129	Hose End Assembly	1
С	3060-001-137	Hose/Mattress Coupling	1
G	3060-001-131	Hose Coupling, Mattress	1
Н	3060-001-132	Hose Retainer Bracket	1
J	3060-001-133	Hose Gasket	1



## **Note: Parts NOT Sold Separately**

Item	Part No.	Part Name	Qty.
Α	3060-045-003	Hose, 25'	1
В	3060-001-129	Hose End Assembly	1
С	3060-001-137	Hose/Mattress Coupling	1
G	3060-001-131	Hose Coupling, Mattress	1
Н	3060-001-132	Hose Retainer Bracket	1
J	3060-001-133	Hose Gasket	1

Tote Assembly 3060-001-041 (Reference Only)



### Warranty

### **Limited Warranty**

Patient Positioning Systems, LLC (PPS) warrants to the original purchaser of the PPS Glide™ Blower to be free from defects in material and workmanship for a period of one (1) year after date of delivery. PPS's obligation under this warranty is expressly limited to supplying replacement parts and labor for, or replacing, at its option, any product which is, in the sole discretion of PPS found to be defective. If requested by PPS products or parts for which a warranty claim is made shall be returned prepaid to the factory. Any improper use or any alteration or repair by others in such manner as in PPS's judgment affects the product materially and adversely shall void this warranty. Any repair of PPS products using parts not provided or authorized by PPS shall void this warranty. No employee or representative of PPS is authorized to change this warranty in any way.

The PPS Glide™ product is designed for an expected service life as listed below under normal use, conditions, and with appropriate periodic maintenance as described in the maintenance manual for each device.

Blower Assembly: Five (5) yearsMatt Assembly: Single Patient Use

• Tote Assembly: Five (1) years

This statement constitutes PPS's entire warranty with respect to the aforesaid equipment. PPS makes no other warranty or representation, either expressed or implied, except as set forth herein. There is no warranty of merchantability and there are no warranties of fitness for any particular purpose. In no event shall PPS be liable here under for incidental or consequential damages arising from or in any manner related to sales or use of any such equipment.

### **To Obtain Parts and Service**

Please call EZ Way Customer Service at 1-800-627-8940.

### **Return Authorization**

Merchandise cannot be returned without approval from the PPS Customer Service Department. An authorization number will be provided which must be printed on the returned merchandise. PPS reserves the right to charge shipping and restocking fees on

returned items. Special, modified, or discontinued items not subject to return.

### **Damaged Merchandise**

ICC Regulations require that claims for damaged merchandise must be made with the carrier within fifteen (15) days of receipt of merchandise. Do not accept damaged shipments unless such damage is noted on the delivery receipt at the time of receipt. Upon prompt notification, PPS will file a freight claim with the appropriate carrier for damages incurred. Claim will be limited in amount to the actual replacement cost. In the event that this information is not received by PPS within the fifteen (15) day period following the delivery of the merchandise, or the damage was not noted on the delivery receipt at the time of receipt, the customer will be responsible for payment of the original invoice in full. Claims for any short shipment must be made within thirty (30) days of invoice.

### **EMC Information**

# Guidance and Manufacturer's Declaration – Electromagnetic Immunity The PPS Glide is suitable for use in the electromagnetic environment specified below. The customer or the

user of the PPS Glide should assure that it is used in such an environment.

	should assure that it is used in		Floatus as a section
Immunity Test	IEC 60601 Test Level	Compliance Level	Electromagnetic
			Environmental
			Guidance
Electrostatic	<u>+</u> 6 kV contact	<u>+</u> 6 kV contact	Floors should be wood,
Discharge (ESD)	<u>+</u> 8 kV air	<u>+</u> 8 kV air	concrete, or ceramic
IEC 61000-4-2			tile. If floors are covered
			with synthetic material,
			the relative humidity
			should be at least 30%
Electrostatic Fast	<u>+</u> 2 kV for power supply	<u>+</u> 2 kV for power supply	Main power quality is
Transient/Burst	lines	lines	that of a typical
IEC61000-4-4	<u>+</u> 1 kV for input/output	<u>+</u> 1 kV for input/output	commercial and/or
	lines	lines	hospital environment.
Surge	<u>+</u> 8 kV differential mode	<u>+</u> 8 kV differential mode	Main power quality is
IEC 61000-4-5	<u>+</u> 2 kV common mode	<u>+</u> 2 kV common mode	that of a typical
			commercial and/or
			hospital environment.
Voltage dips,	<5%Ut (>95% dip in Ut) for	<5%Ut (>95% dip in Ut) for	Main power quality is
variations and short	0,5 cycle.	0,5 cycle.	that of a typical
interruptions on	40%Ut (60% dip in Ut) for 5	40%Ut (60% dip in Ut) for 5	commercial and/or
power supply input	cycles.	cycles.	hospital environment. If
lines	70%Ut (30% dip in Ut) for	70%Ut (30% dip in Ut) for	the user of PPS Glide™
IEC61000-4-11	25 cycles.	25 cycles.	requires continued
	<5%Ut (>95% dip in Ut) for	<5%Ut (>95% dip in Ut) for	operation during power
	5 seconds.	5 seconds.	main interruptions, it is
			recommended that the
			device be powered from
			an uninterrupted power
			supply or battery.
Power frequency	3 A/m	3 A/m	Power frequency
(50/60 Hz)			magnetic fields should
Magnetic Field			be at levels
IEC 61000-4-8			characteristic of a
			typical location in a
			typical commercial
			and/or hospital
			environment.

Note: Ut is the a.c. mains voltage prior to applications of the test level.

### **EMC Information (Continued)**

# Recommended separation distances between portable and mobile RF communications equipment and the PPS Glide™.

The PPS Glide™ is intended for use in an electromagnetic environment in which radiated RF disturbances are controlled. The customer or the user of the PPS Glide™ can help prevent electromagnetic interferences by maintaining a minimum distance between portable and mobile RF communications equipment (transmitters) and the PPS Glide™ as recommended below, according to the maximum output power of the communications equipment.

Rated Maximum Output Power of Transmitter (W)	Separation Distance According to Frequency of Transmitter (M)		
	150 kHz to 80 MHz d=1,2	80 kHz to 800 MHz d=1,2	800 kHz to 2,5 MHz d=2,3
0,01	1,12	0,12	0,23
0,1	0,38	0,38	0,73
1	1,2	1,2	2,3
10	3,8	3,8	7,3
100	12	12	23

For transmitters rated at a maximum output power not listed above, the recommended separation distance d in meters (m) can be estimated using the equation applicable to the frequency of the transmitter, where P is the maximum output power rating of the transmitter in watts (W) according to the transmitter manufacturer.

### NOTE 1

At 80 MHz and 800 MHz, the separation distance for the higher frequency range applies.

### NOTE 2

These guidelines may not apply in all situations. Electromagnetic propagation is affected by absorption and reflection from structures, objects and people.

### **EMC Information (Continued)**

The PPS Glide™ is suited for use in the electromagnetic environment specified below. The customer or the user of the PPS Glide™ should assure that it is used in such an environment.

Immunity Test	IEC 60601 Test Level	Compliance Level	Electromagnetic Environment - Guidance
			Portable and mobile RF communications equipment should be used no closer to any part of the PPS Glide™, including cables, than the recommended separation distance calculated from the equation appropriate for the frequency of the transmitter.
Conducted RF	3 Vrms	3 Vrms	Recommended Separation Distance d=1,2 80 MHz to 800 MHz
IEC 61000-4-6	150 kHz to 80 MHz	3 vrms	
Radiated RF IEC 61000-4-3	3 V/m 80 MHz to 2,5 GHz	3 V/m	

### NOTE 1

At 80 MHz and 800 MHz, the higher frequency range applies.

### NOTE 2

These guidelines may not apply in all situations. Electromagnetic propagation is affected by absorption and reflection from structures, objects and people.

- a) Field strengths from fixed transmitters, such as base stations for radio (cellular/cordless) telephones and land mobile radios, amateur radio, AM and FM radio broadcast, and TV broadcast cannot be predicted theoretically with accuracy. To assess the electromagnetic environment due to fixed RF transmitters, an electromagnetic site survey should be considered. If the measured field strength in the location in which the PPS GLIDE™ is used exceeds the applicable RF compliance level above, the PPS GLIDE™ should be observed to verify normal operation. If abnormal performance is observed, additional measures may be necessary, such as reorienting or relocating the PPS GLIDE™.
- b) Over the frequency range 150 kHz to 80 MHz, field strengths are less than 3 V/m.

## **EMC Information (Continued)**

## Guidance and Manufacturer's Declaration – Electromagnetic Emission

The PPS Glide™ is intended for use in an electromagnetic environment specified below. The customer or the user of the PPS Glide™ should assure that it is used in such an environment

the user of the PPS Glide™ should assure that it is used in such an environment.				
<b>Emissions Test</b>	Compliance	Electromagnetic Environment		
RF Emissions		PPS Glide™ uses RF energy only for its internal		
CISPR 11	Group1	function. Therefore, its RF emissions are very low and		
		are not likely to cause interference in nearby		
		electronic equipment.		
RF Emissions		PPS Glide™ is suitable for use in all establishments		
CISPR 11	Class A	other than domestic and those directly connected to		
		the public low voltage power supply network that		
		supplied buildings used for domestic purposes.		
Harmonic Emissions	Class A			
IEC 61000-3-2	Class A			
Voltage Fluctuations				
Flicker Emissions Complies				
IEC 6100-3-3				



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**△WARNING**: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.