Stryker Glide™
Lateral Air Transfer System
Model 3062

stryker®

Operations/Maintenance Manual

For parts or technical assistance call:
USA: 1-800-327-0770 (option 2)
Canada: 1-888-233-6888

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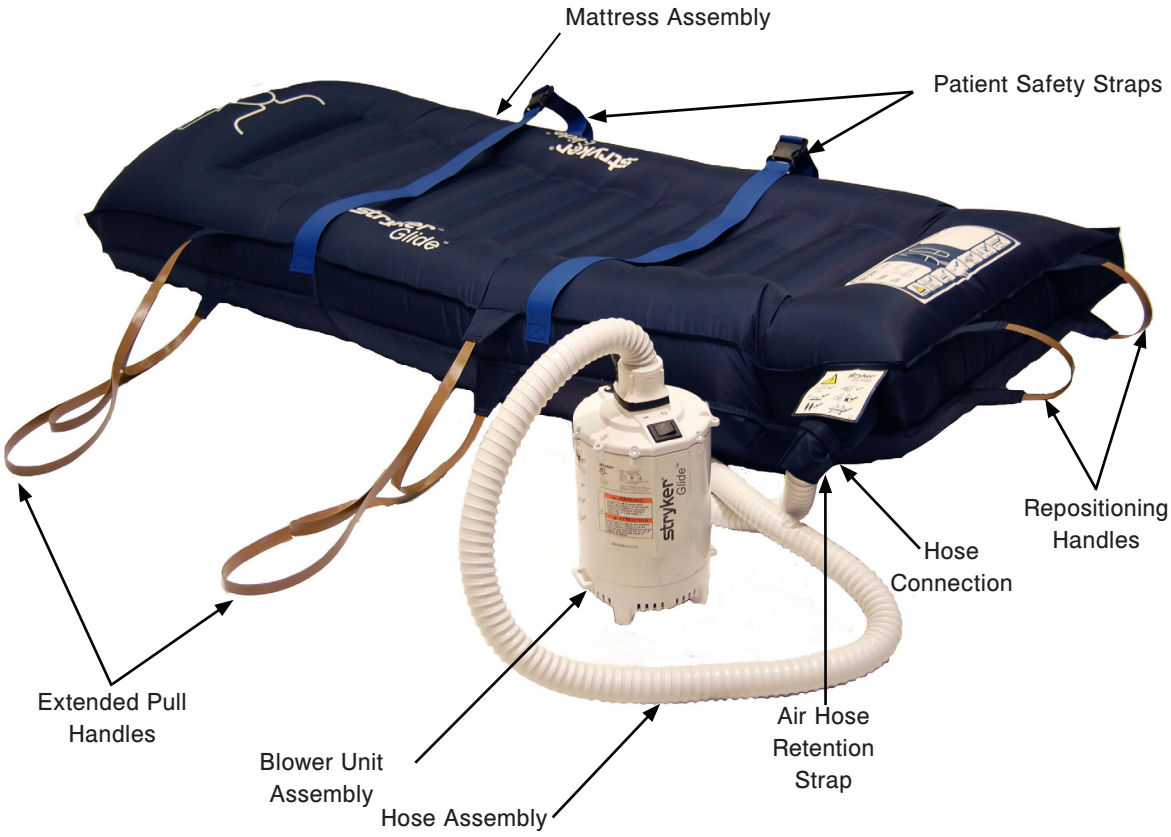
This manual is designed to assist you with the safe operation and maintenance of Model 3062 Stryker Glide™ Lateral Air Transfer System. Read this manual thoroughly before using the equipment or beginning maintenance on it. To ensure safe operation of this equipment, it is recommended that methods and procedures be established for educating and training staff on the safe operation of Glide.

PRODUCT DESCRIPTION

Glide allows two caregivers to laterally transfer a patient safely on a soft, nylon mattress designed with hundreds of tiny perforations on the underside. The blower unit attaches to the mattress and pumps air out through the tiny perforations on the underside of the mattress. The continuous air flow reduces friction between the sleep surface and the mattress allowing the caregivers to transfer the patient with ease.

PRODUCT ILLUSTRATION



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SPECIFICATIONS

Mattress			
3062-110-028			
• Regular (width x length)		28” x 78”	71.1 cm x 198.1 cm
• Weight (including protective cover)		3.5 lbs	1.6 kg
• Patient Capacity Limit			
• Weight Limit		500 lbs	225 kg
• Width Limit		28”	71 cm
• Nylon, Polyurethane under coated, water resistant, anti-static, non-latex			
3062-110-032			
• Large (width x length)		32” x 78”	81.3 cm x 198.1 cm
• Weight (including protective cover)		5 lbs	2.3 kg
• Patient Capacity Limit			
• Weight Limit		700 lbs	317 kg
• Width Limit		32”	81 cm
• Nylon, Polyurethane under coated, water resistant, anti-static, non-latex			
3062-110-046			
• Bariatric (width x length)		46” x 78”	116.8 cm x 198.1 cm
• Weight (including protective cover)		6.5 lbs	2.9 kg
• Patient Capacity Limit			
• Weight Limit		1000 lbs	453 kg
• Width Limit		46”	116 cm
• Nylon, Polyurethane under coated, water resistant, anti-static, non-latex			
Protective Sheet			
3061-120-028		34” x 79”	86.4 cm x 200.1 cm
3061-120-032		36” x 79”	91.4 cm x 200.1 cm
3061-120-046		54” x 82”	137.2 cm x 208.3 cm
Blower Unit / Power Requirements			
Domestic 3060-001-210 (US / CAN)	Electrical	120 VAC, 50/60 Hz, 12 Amps	
		Power Cord - ST 2-16 Type with NEMA 115P Polarized Plug	
	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		
	UL 60601-1		
	CAN/CSA-C22.2 No 601.1-M90		
	IEC/EN 60601-1-2:2001		

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SPECIFICATIONS (CONTINUED)

Environmental Conditions	Operation	Storage and Transportation
Ambient Temperature	28 °C (82 °F) 10 °C (50 °F)	60 °C (140 °F) -25 °C (-13 °F)
Relative Humidity (Non-Condensing)	75% 30%	95% 10%
Atmospheric Pressure	1060 hPa 700 hPa	1060 hPa 500 hPa

Stryker reserves the right to change specifications without notice.
Specifications listed are approximate and may vary slightly from unit to unit or by power supply fluctuations.

WARNING / CAUTION / NOTE DEFINITION

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

⚠ 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.

⚠ 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.

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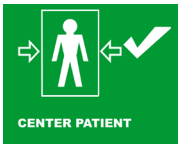
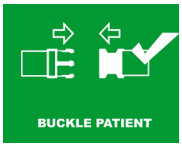
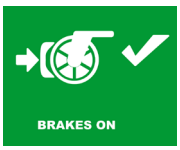
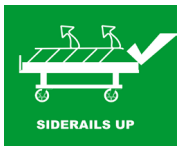
Symbols

	Warning / Caution - Consult accompanying documentation
	Maximum Safe Working Load
	Maximum Patient Width
~	Alternating Current
	Class II Equipment: Equipment in which protection against electric 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 protective earthing or reliance upon installation conditions.
	Type B Equipment: equipment providing a particular degree of protection against electric shock, particularly regarding allowable leakage current and reliability of the protective earth connection.
O	Indicates Power Off position on black power rocker switch
I	Indicates Power On position on black power rocker switch
IPX0	No protection against harmful ingress of water
	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.
	In accordance with European Directive 2002/96/EC on Waste Electrical and Electronic Equipment, this symbol indicates that the product must not be disposed of as unsorted municipal waste, but should be collected separately. Refer to your local distributor for return and/or collection systems available in your country.

REQUIREMENTS BY SYMBOL FOR PATIENT TRANSFER AND MATTRESS INFLATIONS			
	Patient must be centered on mattress prior to starting inflation process.		Patient must be secured on the 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 caregivers is required when transferring a patient.
	Patient Support Platform brakes must be set to “ON” prior to starting inflation process.		Patient Support Platform siderails must be in the “UP” position prior to starting inflation process or transferring a patient.

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Summary of Safety Precautions

⚠ WARNING

- Never leave a patient unattended while the Glide air transfer mattress is inflated and the blower unit is powered on.
- To reduce the risk of electric shock: DO NOT use outdoors or on wet surfaces. Equipment is not suitable for use in the presence of a flammable anesthetic mixture with air, oxygen or nitrous oxide, such as hyperbaric chambers.
- Glide is not to be used in the presence of open sources of ignition.
- Use the patient safety straps to center the patient on the product during inflation and deflation. These straps are not intended to be used as patient restraint straps to keep the patient on the patient support platform.
- The patient support platform must be at a position of zero Trendelenburg to prevent the patient from moving under their own weight.
- Only use Glide for patient transfers between fixed patient support surfaces that are level with one another. Set the patient support platform brakes to “ON”.
- The patient must be secured on the mattress before starting the inflation process.
- A minimum of two caregivers is required when transferring a patient. Caregivers need to be positioned so that they can control patient positioning.
- When using Glide, the siderails must be raised to the “UP” position to act as guards to stop the patient’s movement during a transfer.
- If the space between the two patient support platforms is greater than three inches, use the transfer bridge to fill the gap. The transfer bridge is meant to ease transfer of a patient from one patient support platform to another. Always make sure that the patient support platforms and their respective transfer gaps are adequate to support the patient. **Do not use the transfer bridge to support patient load.**
- Do not place and operate the 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 on page 27 to prevent equipment malfunction. Portable and mobile RF communication equipment can affect Medical Electrical Equipment.

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Summary of Safety Precautions

CAUTION

- Glide is not to be used as an air mattress for patient stays with the blower unit powered on.
- The blower unit and air transfer mattress are not to be used as a patient warmer.
- The Glide blower unit is not to be used with other manufacturer's air transfer mattresses.
- The Glide air transfer mattress is not to be used with other manufacturer's blower units.
- Do not operate the blower unit motor near equipment that is sensitive to electromagnetic interference.
- There is a weight limit on the air transfer mattress and the patient support platform that the mattress is being used on. Adhere to all weight limits as stated in the accompanying patient support platform documentation.
- Take care to center the Glide mattress under the patient without any bunching. Bunching causes the patient to be pushed or lifted off the center of the mattress.
- Proper mattress selection is based on the weight of the patient and physical size of the patient. Selection of an inappropriately sized mattress may reduce the overall transfer performance of Glide.
- Do not leave the Glide air transfer mattress under patients that are susceptible to decubitus ulcers.
- Do not leave patients laying on the patient safety strap buckles.
- 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.

Note

- The Glide air transfer mattress must be oriented so that white symbols are pointing upwards.
- Stow accessories (for example, pop-up push handles) before beginning a patient transfer using Glide.
- Maximum leakage current shall not exceed 100 micro amps on the blower unit and 100 micro amps on the air transfer mattress.
- No automatic pressure relief exists on the device.
- Laundering with chlorine bleach may cause discoloration or fading of the mattress, labels, and/or protective sheet.

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SELECTING THE APPROPRIATE MATTRESS SIZE

CAUTION

Proper mattress selection is based on the weight of the patient and physical size of the patient. Selection of an inappropriately sized mattress may reduce the overall transfer performance of Glide.

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

- 28” mattress is appropriate for patients up to a weight of 500 lbs and a maximum width of 28”.
- 32” mattress is appropriate for patients up to a weight of 700 lbs and a maximum width of 32”.
- 46” mattress is appropriate for patients up to a weight of 1000 lbs and a maximum width of 46”.

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 THE MATTRESS UNDERNEATH THE PATIENT

WARNING

A minimum of two caregivers is required when transferring a patient. Caregivers need to be positioned so that they can control patient positioning.

Note: If soiling is possible, place a protector sheet on top of the mattress (with the dull side facing down) before the mattress is positioned underneath the patient.

To position the mattress underneath the patient:

1. Roll the mattress lengthwise towards the center from one side, so that the side with the perforations is against the patient support platform, not the patient.
2. Place the mattress under the patient using a “log-rolling” technique.
   Note: Make sure that 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 sheet can be used to help with the log roll).
   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 sheet.
   d. Center the patient on the mattress.

WARNING

Use the patient safety straps to center the patient on the product during inflation and deflation. These straps are not intended to be used as patient restraint straps to keep the patient on the patient support platform.

3. Attach the two patient safety straps in gentle contact with the patient. Straps do not need to be tight.
   Note: Do not pull on the patient safety straps to transfer the patient.

WARNING

The patient must be secured on the mattress before starting the inflation process.

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CONNECTING THE BLOWER UNIT TO THE MATTRESS

⚠ WARNING

Failure to confirm that the power ON/OFF switch is positioned to OFF (O) may result in harm to the patient and/or operator of the device.

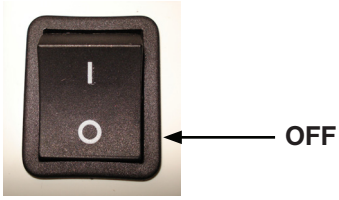

Figure 1.1

1. Make sure that the power ON/OFF (I/O) switch on the blower unit is positioned to OFF (O) as shown in Figure 1.1.
2. Plug the power cord of the blower unit into the electrical outlet on the wall.
3. Insert the other end of the flexible air hose into the mattress sleeve under the label flap as shown in Figure 1.2.
   Note: Make sure that the hose cuff is fully inserted into the mattress sleeve as shown in Figure 1.3.
4. Wrap the Velcro strap around the mattress sleeve as shown in Figure 1.4.
   Note: The Velcro strap must be fastened around the flexible air hose, not the hose cuff.
5. Use the air hose retention straps to secure the air hose to the mattress.
   Note: The blower unit can remain in the roller tote bag if needed.

Figure 1.2

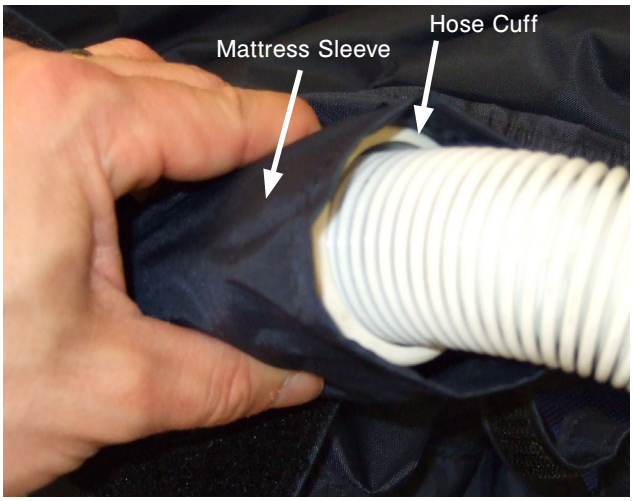

Figure 1.3

Figure 1.4

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TRANSFER OF PATIENT FROM ONE PATIENT SUPPORT PLATFORM TO ANOTHER

⚠ WARNING

A minimum of two caregivers is required when transferring a patient. Caregivers need to be positioned so that they can control patient positioning.

To transfer the patient from one patient support platform (for example, bed, stretcher, gurney, operating table) to another:

1. Position one patient support platform alongside the other patient support platform as closely as possible.
2. Set the brakes to “ON” for both patient support platforms. Only use Glide for patient transfers between fixed patient support surfaces that are level with one another.
3. Raise the patient support platform siderail located opposite the patient transfer.

⚠ WARNING

- Only use Glide for patient transfers between fixed patient support surfaces that are level with one another. Set the patient support platform brakes to “ON”.
- When using Glide, siderails must be raised to the “UP” position to act as guards to stop the patient’s movement during a transfer.

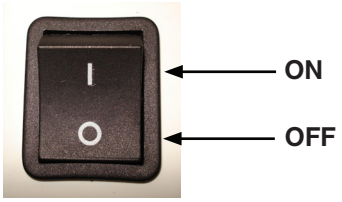

Figure 2

4. Adjust the patient support platform heights, so that they are level with one another.

⚠ WARNING

If the space between the two patient support platforms is greater than three inches, use the transfer bridge to fill the gap. The transfer bridge is meant to ease transfer of a patient from one patient support platform to another. Always make sure that the patient support platforms and their respective transfer gaps are adequate to support the patient. **Do not use the transfer bridge to support patient load.**

5. Before turning the blower unit on, verify that the:
   a. Siderails, accessories or sharp object are not obstructing the path of the mattress.
   b. Air hose is free to travel with the mattress.
   c. Patient support systems, such as I.V. lines or oxygen hoses, are free to travel with the patient.
   d. Attendant is positioned in the direction of the patient transfer.
6. Press the ON/OFF (I/O) switch to the ON (I) position (see Figure 2).
7. Wait approximately 10-15 seconds for the mattress to fully inflate.
8. After the mattress is fully inflated, grasp the extended pull handles of the mattress while keeping your back in the neutral, ergonomic upright posture.
9. With one firm continuous pull, move the patient towards the attendant to the desired surface. Patient must be centered on the new surface.
10. Press the ON/OFF (I/O) switch to the OFF (O) position (see Figure 2).
11. Unplug the power cord from the wall and blower unit.

⚠ WARNING

Never leave patient unattended when mattress is inflated and blower unit is powered on.

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MAINTENANCE CHECKLIST

Mattress/Protective Sheet

_____ Mattress holds air and all straps are intact

_____ Inspect mattress for seam failures or tears

Blower Unit

_____ All fasteners secure (reference all assembly drawings)

_____ Hose assembly is not damaged or leaking

_____ Power ON/OFF (I/O) switch is working properly

_____ Power cord is not frayed and is attached to blower unit assembly

_____ Plastic on the blower unit assembly is not damaged

_____ Current leakage not to exceed 100 micro amps

Unit Serial Number:		

Completed by: _____ Date: _____

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Cleaning

These instructions are intended to provide recommended cleaning methods for the Glide mattress, protective sheet, and blower unit. They outline proper care that will provide effective cleaning and disinfecting of mattresses, protective sheets, and blower units between patients and prolong the life of the equipment.

RECOMMENDED ROUTINE CARE/CLEANING METHOD: MATTRESS AND PROTECTIVE SHEET

- Clean per hospital protocol for mattresses.
- Hand-wash all surfaces of the mattress with warm water and mild detergent cleaner.
- Apply disinfectant solution either by spray, solution or pre-impregnated wipes (do not soak mattress).
- The mattress and sheet should be wiped down with the suggested cleaning agent in between patient use.
- Allow surface to dry before returning to service. Air dry, if possible. To decrease drying time, use the Glide blower unit to circulate air throughout the inside of the mat. Machine drying on the lowest setting can also be performed as long as the maximum air or drum temperature does not exceed 120 degrees Fahrenheit.
- Do not iron the mattress fabric.
- DO **NOT** STEAM CLEAN, PRESSURE WASH, HOSE OFF OR ULTRASONICALLY CLEAN mattresses.

RECOMMENDED DISINFECTANTS

IMPORTANT: DILUTE ALL DISINFECTANTS IN ACCORDANCE WITH MANUFACTURER'S DIRECTIONS

When used in concentrations recommended by the manufacturer, diluted bleach or diluted quaternary germicidal disinfectants are recommended.

Chlorine bleach, typically 5.25% Sodium Hypochlorite, should be used at a dilution ratio of 1 part bleach to 10 parts water.

Note: Chlorine bleach may cause discoloration or fading of the mattress, labels, and/or protective sheet.

IMPORTANT: RINSE OFF CORROSIVE CLEANERS

These products are NOT considered mild detergents. They are corrosive in nature and may cause damage to your mattress if used improperly. Mattresses must be rinsed with clean water and dried thoroughly after using corrosives such as quaternary or chlorine bleach. Failure to properly rinse and dry the mattress leaves a corrosive residue on the surface, likely causing premature corrosion.

Iodophor type disinfectants (for example, Betadine®) are not recommended for use because staining may result.

	Mattress and Protective Sheet
Recommended	Quaternary, Quat/Isopropyl
Acceptable	Chlorine Bleach (1:10)
Not Recommended	Phenolics

Quaternary Cleaners: identified by ingredients containing the phrase "…yl ammonium chloride"
Quat/Isopropyl Cleaners: identified by a quaternary ingredient above plus isopropyl alcohol
Phenolic Cleaners: identified by ingredients containing the suffix "-phenol"
Chlorine Bleach: known generically as "Sodium Hypochlorite"

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LAUNDERING THE MATTRESS OR PROTECTIVE SHEET

- For heavily soiled mats or protective sheets, machine laundering can be performed. Recommended cleaners include neutral detergent or 10% bleach in water solution. Water temperature should not exceed 150 degrees Fahrenheit.
- **Note: Laundering with chlorine bleach may cause discoloration or fading of the mattress, labels, and/or protective sheet.**
- The mattress or protective sheet should be air dried if possible. To decrease drying time, you can use the Glide blower unit to circulate air throughout the inside of the mat. Machine drying on the lowest setting can also be performed as long as the maximum air or drum temperature does not exceed 120 degrees Fahrenheit.

SPECIAL INSTRUCTIONS

Velcro: to clean and disinfect Velcro, saturate with disinfectant, rinse with water, and allow it to evaporate.

Soils or Stains: use neutral soaps and warm water. Do not use harsh cleansers, solvents or abrasive cleaners.

Hard-To-Clean Soils or Stains: use standard household/vinyl cleansers and a soft bristle brush on troublesome spots or stains. Pre-soak heavy, dried-on soil.

REMOVAL OF IODINE STAINS

1. Make a solution of 1–2 Tablespoons Sodium Thiosulfate in a pint of warm water and use it to wipe the stained area. Clean the stain as soon as possible after it occurs. If stains are not immediately removed, allow solution to soak or stand on the surface before wiping.
2. Rinse surfaces which have been exposed to the solution with clear water before returning mattress to service.

Note: Failure to follow the above directions when using these types of cleaners may void this product's warranty.

RECOMMENDED ROUTINE CARE/CLEANING METHOD: BLOWER UNIT

⚠ CAUTION

Do not immerse blower unit in any water or cleaning solutions. **Hand wash the blower unit exterior surface only.** Make sure that 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, **excluding Virex® TB**.
- 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.
- Do not PRESSURE WASH, HOSE OFF or ULTRASONICALLY CLEAN the blower unit.

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

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Troubleshooting Guide

Problem / Failure	Recommended Action
No power to the blower.	1. Verify that the power ON/OFF (I/O) switch on the blower unit is positioned to the ON (I) position. 2. Check the power outlet by trying another outlet. 3. Check the power cord for 120 VAC. **Note:** The power cord plugs into the OFF (O) side of the switch. a. Access the power cord connections by referencing page 17, “Power Cord Replacement”, using a voltmeter between the power cord wires there should be 120 VAC with the power cord plugged into the wall. i. If you do not have 120 VAC, replace the power cord assembly. ii. If you do have 120 VAC, 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 do have continuity, go to step 4. 4. Check the power switch for continuity. **Note:** The blower unit 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 the OFF check for continuity by moving the switch from ON to OFF. i. If this was done on both sides and one or both sides with no continuity, replace the power switch. ii. If you do have continuity, replace the blower unit assembly.
Mattress will not inflate properly.	1. Check the air hose assembly and the mattress assembly for any visual or audio air 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 diminished, check the air inlet on the lower housing for restrictions and repair. ii. If the there was no restriction in the lower housing, replace the blower unit assembly.

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HOSE REPLACEMENT

Tools Required:
- None

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

POWER CORD REPLACEMENT

Tools Required:
- T20 Torx Driver
- Phillips Head Screwdriver

Procedure:
Note: See Blower Unit Assembly on page 20 when performing these procedures.
1. Unplug the blower unit from the wall if it is plugged in.
2. Remove the hose assembly.
3. Using a T20 Torx driver, remove the two T20 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, and 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.
   Note: Power cord connections are on the OFF (O) side of the switch.
   Note: Do not overtighten the screws.

ON/OFF SWITCH REPLACEMENT

Tools Required:
- Phillips Head Screwdriver

Procedure:
1. Unplug the unit from the wall if it is plugged in.
2. Remove the hose assembly.
3. Using a Phillips head screwdriver, remove the six Phillips head screws that fasten the upper housing to the main housing, and 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 overtighten the screws.

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UPPER HOUSING REPLACEMENT

Tools Required:

- T20 Torx Driver
- Phillips Head Screwdriver
- Wire Cutters

Procedure:

1. Unplug the unit from the wall if it is plugged in.
2. Remove the 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 (see the Power Cord Replacement procedures on page 17).
5. Remove the ON/OFF switch (see the ON/OFF Switch Replacement procedures on page 17).
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 overtighten the screws.

BLOWER ASSEMBLY REPLACEMENT

Tools Required:

- Phillips Head Screwdriver
- Diagonal Pliers

Procedure:

1. Unplug the unit from the wall if it is plugged in.
2. Remove the hose assembly.
3. Using a Phillips head screwdriver, remove the six Phillips head screws that fasten the upper housing to the main housing, and 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 the new wire tie.
10. Repeat the above steps in reverse order to reassemble.
    Note: Do not overtighten the screws.

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Quick Reference Replacement Parts List

The parts and accessories listed on this page are all currently available for purchase. Please call Stryker Customer Service (800)-327-0770 (Option 2).

3062-000-028 Replacement Part List (Regular)	
Part Name	**Part Number**
Air Mattress Assembly (includes Protective Sheet)	3062-500-028
Protective Sheet	3061-120-028
Transfer Bridge	3060-001-146
Blower Unit	3060-400-110
Power Cord	3060-001-802
Air Hose - 8’	3060-001-127
Tote Assembly	3060-001-041
Hook Assembly	3060-001-130

3062-000-032 Replacement Part List (Large)	
Part Name	**Part Number**
Air Mattress Assembly (includes Protective Sheet)	3062-500-032
Protective Sheet	3061-120-032
Transfer Bridge	3060-001-146
Blower Unit	3060-400-110
Power Cord	3060-001-802
Air Hose - 8’	3060-001-127
Tote Assembly	3060-001-041
Hook Assembly	3060-001-130

3062-000-046 Replacement Part List (Bariatric)	
Part Name	**Part Number**
Air Mattress Assembly (includes Protective Sheet)	3062-500-046
Protective Sheet	3061-120-046
Transfer Bridge	3060-001-146
Blower Unit	3060-400-110
Power Cord	3060-001-802
Air Hose - 8’	3060-001-127
Tote Assembly	3060-001-041
Hook Assembly	3060-001-130

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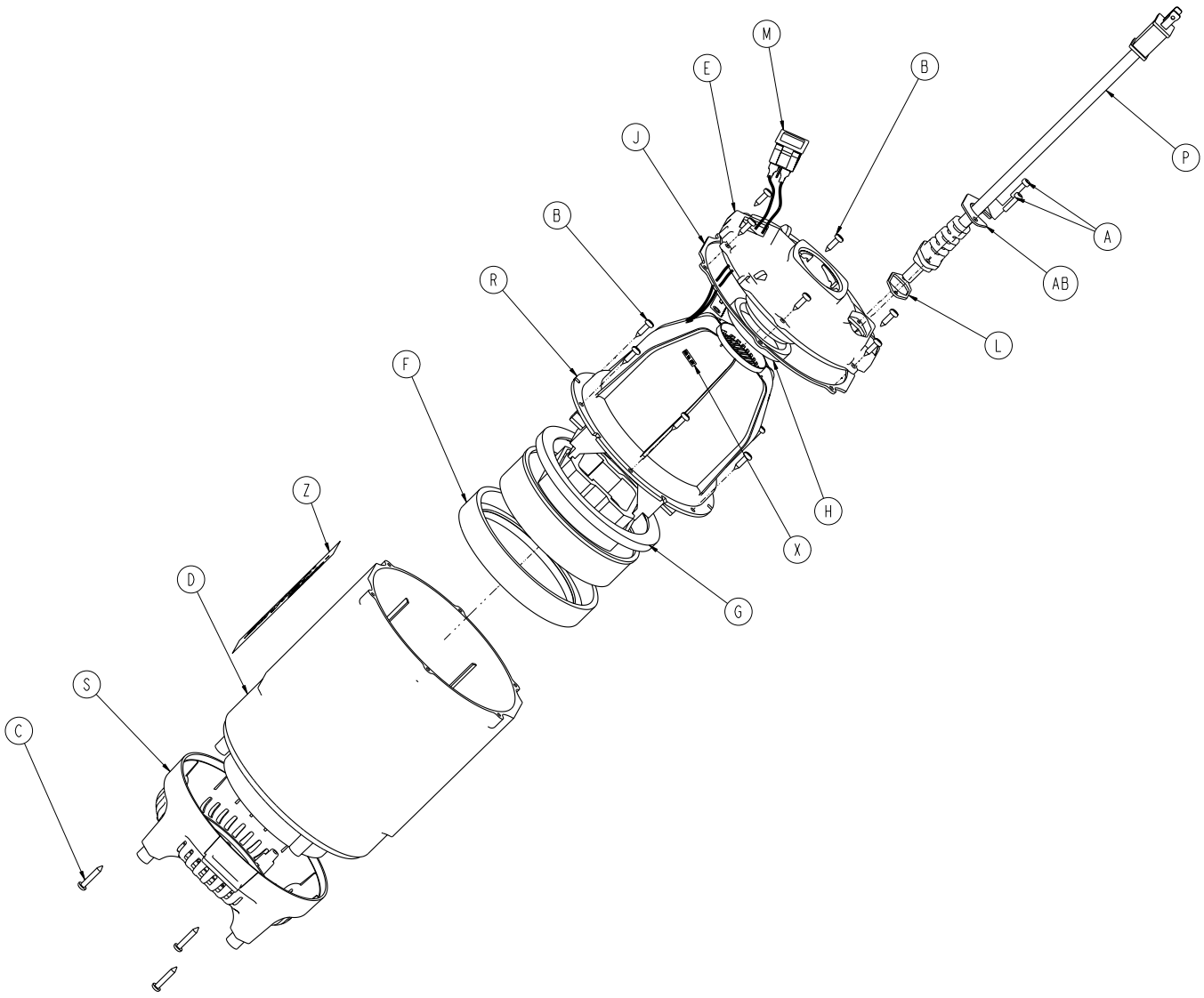
Blower Unit Assembly, Standard - 3060-400-110

For Reference Only: 3060-001-210



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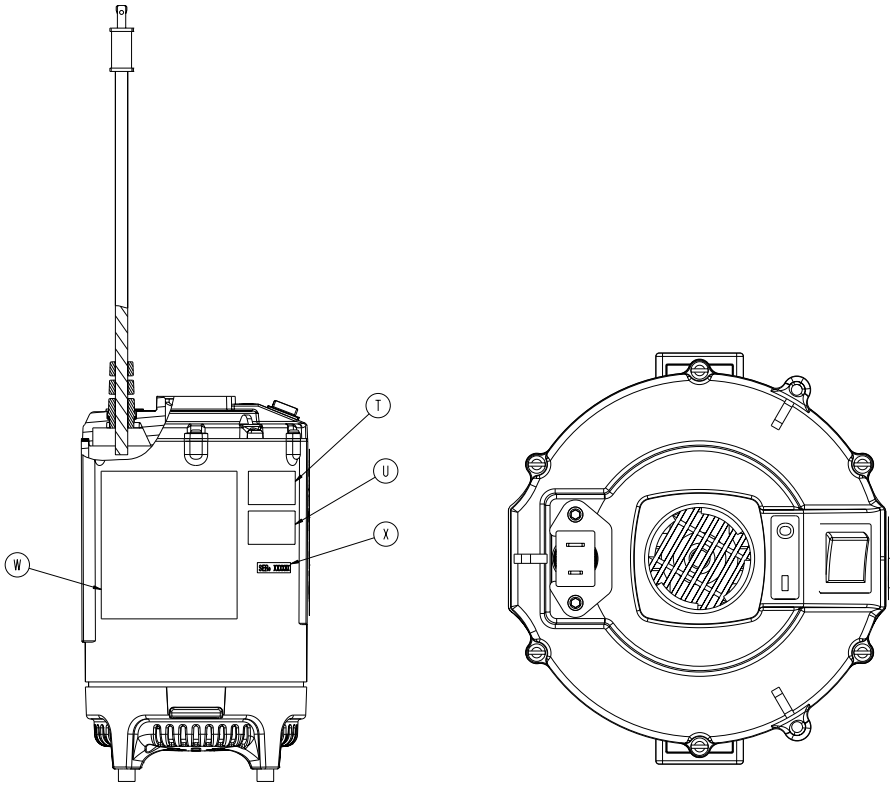
Blower Unit Assembly, Standard - 3060-400-110



Blower Unit Assembly Components - 3060-001-210 (Reference Only)

Item	Part No.	Part Name	Qty.
A	0023-119-000	Screw	2
B	0023-120-000	Phillips Head Truss Screw	12
C	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
H	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
P	3060-001-802	Power Cord Assembly	1
R	3060-001-804	Blower Assembly	1
S	3060-001-125	Blower Base with Feet	1
T	3060-009-139	Spec Label	1
U	3060-009-153	Caution Label	1
W	3060-009-158	Instruction Label	1
X	3060-009-159	Serial Number Label	2
Z	3060-009-161	Glide Blower Label	1
AB	3060-001-169	Strain Relief Retainer	1

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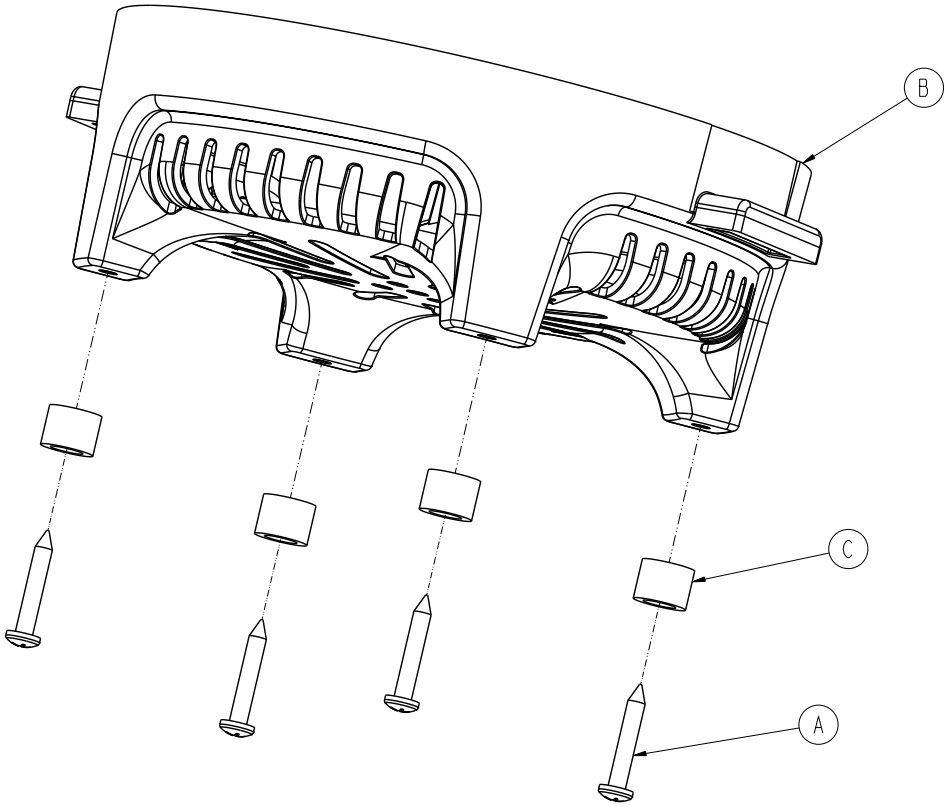
Blower Base with Feet - 3060-001-125



Item	Part No.	Part Name	Qty.
A	0023-090-000	Phillips Head Truss Screw	4
B	3060-001-124	Blower Base	1
C	3060-008-003	Blower Base Bumper	4

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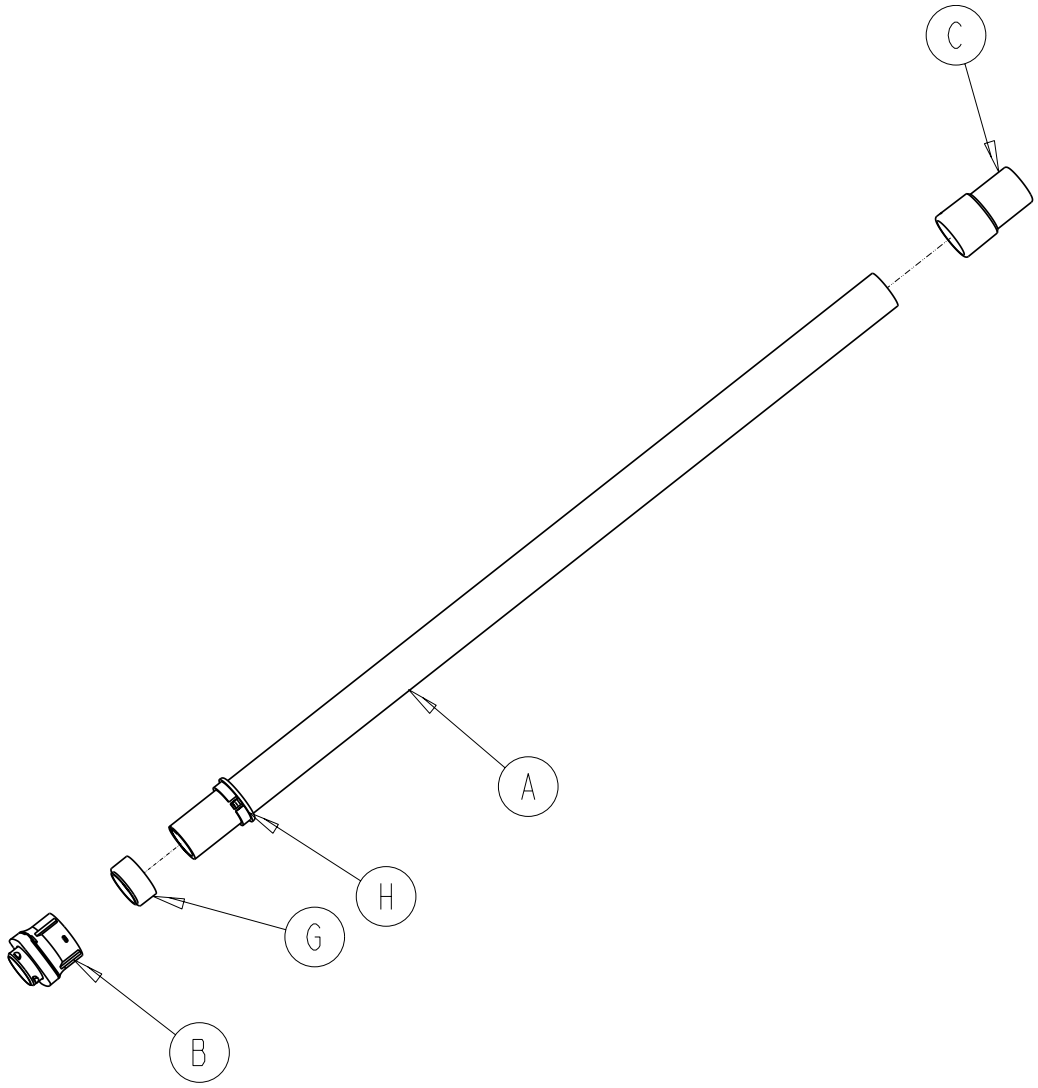
Hose Assembly, Standard - 3060-001-127



NOTE: PARTS NOT SOLD SEPARATELY

Item	Part No.	Part Name	Qty.
A	3060-001-128	Hose, Standard	1
B	3060-001-129	Hose End Assembly	1
C	3060-001-137	Hose/Mattress Coupling	1
G	3060-001-131	Hose Coupling, Mat	1
H	3060-001-132	Hose Retainer Bracket	1

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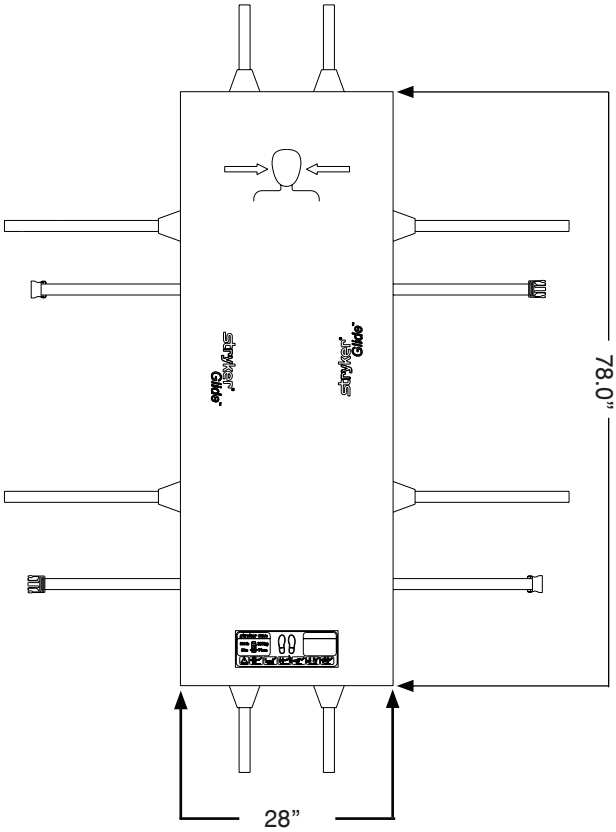
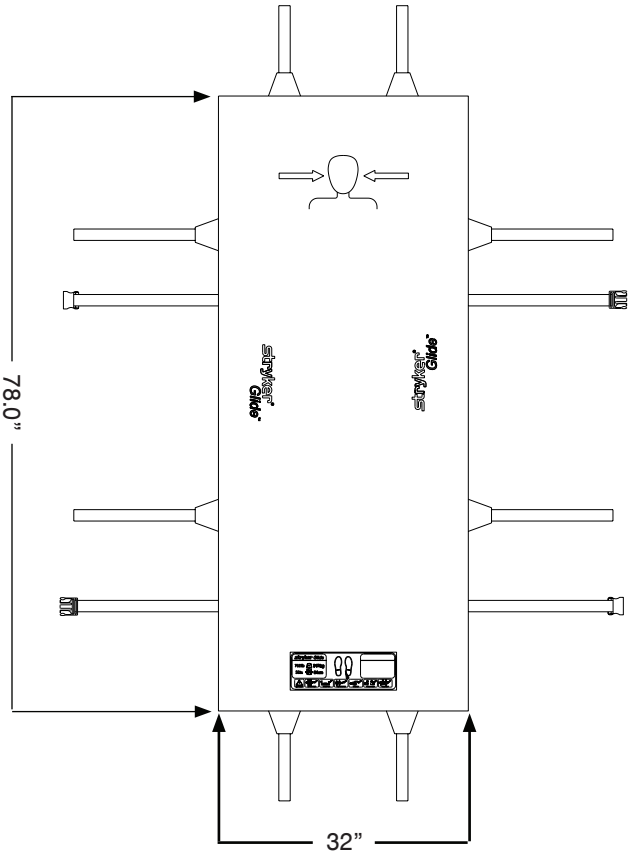
Mattress Assemblies

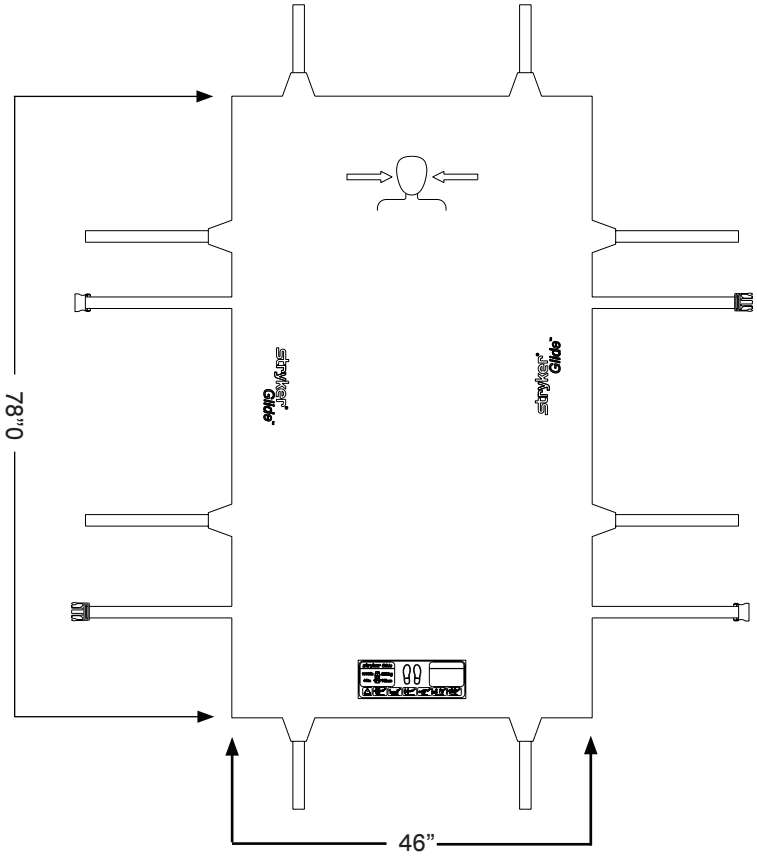
28” Regular - 3062-110-028 (Reference Only)



32” Large - 3062-110-032 (Reference Only)



46” Bariatric - 3062-110-046 (Reference Only)



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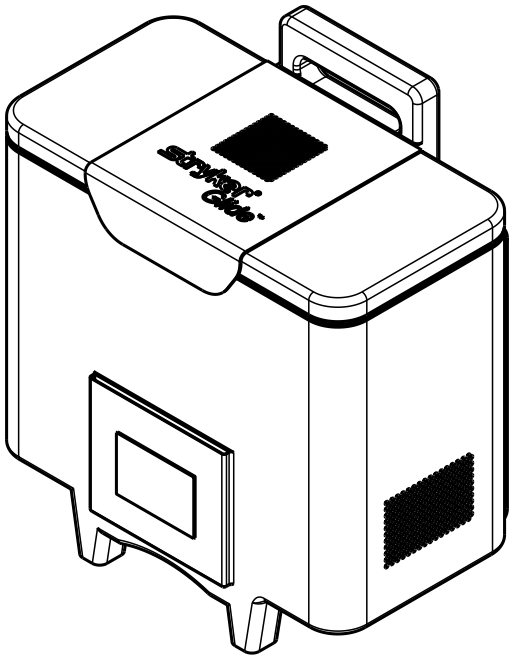
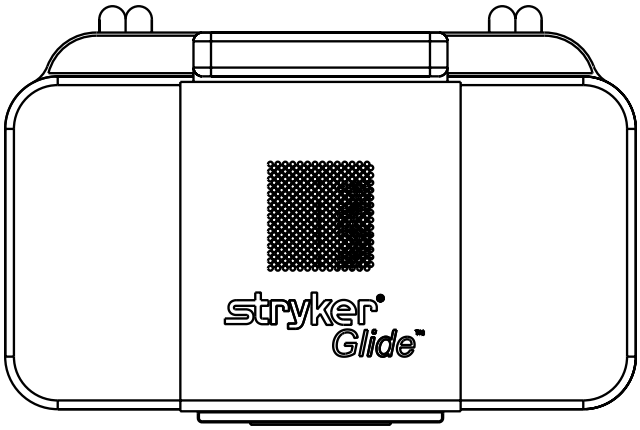
Tote Assembly - 3060-001-041





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LIMITED WARRANTY

Stryker Medical Division, a division of Stryker Corporation, warrants to the original purchaser Glide to be free from defects in material and workmanship for a period of one (1) year after date of delivery. Stryker'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 Stryker, found to be defective. If requested by Stryker, 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 Stryker's judgment affects the product materially and adversely shall void this warranty. Any repair of Stryker products using parts not provided or authorized by Stryker shall void this warranty. No employee or representative of Stryker is authorized to change this warranty in any way.

Stryker Medical's 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) years
- Mattress Assembly: Two (2) years
- Tote Assembly: Five (5) years

This statement constitutes Stryker's entire warranty with respect to the aforesaid equipment. **Stryker 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 Stryker 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

Stryker products are supported by a nationwide network of dedicated Stryker Field Service Representatives. These representatives are factory trained, available locally, and carry a substantial spare parts inventory to minimize repair time. Simply call your local representative, or call Stryker Customer Service USA at 1-800-327–0770, Canada 1-888-233-6888.

RETURN AUTHORIZATION

Merchandise cannot be returned without approval from the Stryker Customer Service Department. An authorization number will be provided which must be printed on the returned merchandise. Stryker 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, Stryker 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 Stryker 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.

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GLIDE

Guidance and Manufacturer's declaration - Electromagnetic Immunity			
Glide is suitable for use in the electromagnetic environment specified below. The customer or the user of Glide should assure that it is used in such an environment.			
Immunity Test	**IEC 60601 Test Level**	**Compliance Level**	**Electromagnetic Environment Guidance**
Electrostatic Discharge (ESD) IEC 61000-4-2	±6 kV contact ±8 kV air	±6 kV contact ±8 kV air	Floors should be wood, concrete, or ceramic tile. If floors are covered with synthetic material, the relative humidity should be at least 30%.
Electrostatic fast Transient/burst IEC61000-4-4	±2 kV for power supply lines ±1 kV for input/ output lines	±2 kV for power supply lines ±1 kV for input/ output lines	Main power quality should be that of a typical commercial or hospital environment.
Surge IEC 61000-4-5	±8 kV differential mode ±2 kV common mode	±8 kV differential mode ±2 kV common mode	Main power quality is that of a typical commercial and/or hospital environment.
Voltage dips, voltage variations and short interruptions on power supply input lines IEC 61000-4-11	<5%Ut (95% dipUt) for 0.5 cycle 40%Ut (60% dop in Ut) for 5 cycles 70%Ut (30% dip in Ut) for 25 cycles. <5% Ut (>95% dip in Ut) for 5 sec.	<5%Ut (95% dipUt) for 0.5 cycle 40%Ut (60% dop in Ut) for 5 cycles 70%Ut (30% dip in Ut) for 25 cycles. <5% Ut (>95% dip in Ut) for 5 sec.	Main power quality should be that of a typical commercial and/or hospital environment. If the user of Glide requires continued operation during power main interruptions, it is recommended that the device be powered from an uninterrupted power supply or a battery.
Power frequency (50/60 Hz) magnetic field IEC 61000-4-8	3 A/m	3 A/m	Power frequency magnetic fields should be at levels characteristic of a typical location in a typical commercial and/or hospital environment.
Note: U_T is the a.c. mains voltage prior to applications of the test level.			

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GLIDE (CONTINUED)

Recommended separation distances between portable and mobile RF communications equipment ™.

Glide is intended for use in an electromagnetic environment in which radiated RF disturbances are controlled. The customer or the user of Glide can help prevent electromagnetic interferences by maintaining a minimum distance between portable and mobile RF communications equipment (transmitters) and 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 $\sqrt{P}$ d=1.2	80 MHz to 800 MHz $\sqrt{P}$ d=1.2	8000 MHz to 2.5 GHz $\sqrt{P}$ 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.

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GLIDE (CONTINUED)

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

Immunity Test	IEC 60601 Test Level	Compliance Level	Electromagnetic Environment - Guidance
Conducted RF IEC 6100-4-6 Radiated RF IEC 61000-4-3	3 Vrms 150 kHz to 80 MHz 3 V/m 80 MHz to 2.5 GHz	3 Vrms 3 V/m	Portable and mobile RF communications equipment should be used no closer to any part of Glide, including cables, than the recommended separation distance calculated from the equation appropriate for the frequency of the transmitter. Recommended Separation Distance d=1.2  d=1.2  80 MHz to 800 MHz d=2.3 

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 Glide is used exceeds the applicable RF compliance level above, Glide should be observed to verify normal operation. If abnormal performance is observed, additional measures may be necessary, such as reorienting or relocating Glide.

[b] Over the frequency range 150 kHz to 80 MHz, field strengths are less than 3 V/m.

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GLIDE (CONTINUED)

Guidance and Manufacturer's declaration - Electromagnetic Emissions		
Glide is intended for use in an electromagnetic environment specified below. The customer or the user of Glide should assure that it is used in such an environment.		
Emissions Test	**Compliance**	**Electromagnetic Environment**
RF Emissions CISPR 11	Group 1	Glide uses RF energy only for its internal function. Therefore, its RF emissions are very low and are not likely to cause any interference in nearby electronic equipment.
RF Emissions CISPR 11	Class A	Glide is suitable for use in all establishments other than domestic and those directly connected to the public low voltage power supply network that supplies buildings used for domestic purposes.
Harmonic Emissions IEC 61000-3-2	Class A	
Voltage Fluctuations Flicker Emissions IEC 6100-3-3	Complies	

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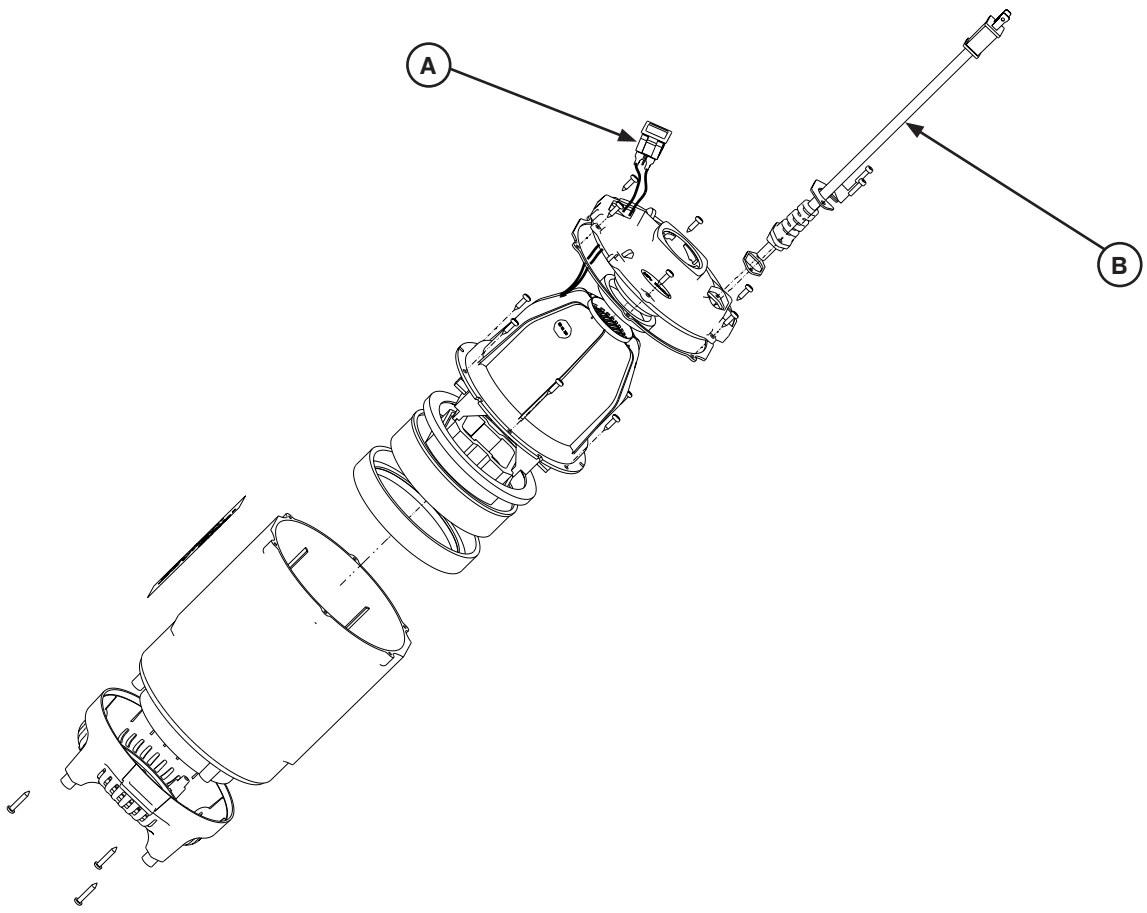
Recycling Passport

Assembly Part Number: 3060-001-210 (Reference Only)



Item	Recycling/Material Code	Important Information	Qty
A	3060-001-161 (Switch)		1
B	3060-001-802 (Power Cord Assembly)		1

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2009/03 3062-009-001 REV A www.stryker.com