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1. INTRODUCTION

This manual is designed to assist you with the operation of the Stryker model FL26E Med/Surg bed. Read it thoroughly before operating the bed. Hospital staff should be able to refer to this manual at all time when using the bed.

This Operations Manual is an integral part of the bed and should be included if the bed is sold or transferred.

1.1 BED SPECIFICATIONS *

<table>
<thead>
<tr>
<th>Specifications</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Safe Working Load</td>
<td>500 lb (227 kg)</td>
</tr>
<tr>
<td>Overall Length/Width</td>
<td></td>
</tr>
<tr>
<td>- Siderails Up</td>
<td>93.75 x 42.9&quot; (238 cm x 109 cm)</td>
</tr>
<tr>
<td>- Siderails Down</td>
<td>93.5 x 39.3&quot; (237.5 cm x 99.8 cm)</td>
</tr>
<tr>
<td>Weight w/Boards</td>
<td>472 lb (214.1 kg)</td>
</tr>
<tr>
<td>Patient Sleep Surface</td>
<td>35 x 80&quot; (89 x 203 cm) extendable to 82&quot; (208 cm) and 84&quot; (213 cm)</td>
</tr>
<tr>
<td>Recommended Mattress Size</td>
<td>35 x 80&quot; (89 x 203 cm); 35 x 82&quot; (89 x 208 cm); 35 x 84&quot; (89 x 213 cm)</td>
</tr>
<tr>
<td>Mattress Maximum Thickness</td>
<td>6&quot; (15.24 cm)</td>
</tr>
<tr>
<td>Min/Max Bed Height</td>
<td>14 to 29&quot; (36 to 73.7 cm)</td>
</tr>
<tr>
<td>Fowler Angle</td>
<td>0 to 62°</td>
</tr>
<tr>
<td>Knee Gatch Angle</td>
<td></td>
</tr>
<tr>
<td>- W/Auto Contour</td>
<td>0 to 24°</td>
</tr>
<tr>
<td>- W/o Auto Contour</td>
<td>0 to 32°</td>
</tr>
<tr>
<td>Trendelenburg/Reverse Trendelenburg</td>
<td>+14 to -14°</td>
</tr>
</tbody>
</table>

** Electrical Requirements - All electrical requirements meet CSA C22.2 No. 601.1, UL 60601-1 and IEC 6060-2-38 specifications.

<table>
<thead>
<tr>
<th>Voltage</th>
<th>Frequency</th>
<th>Current</th>
<th>Fuse Type</th>
<th>Fuses</th>
</tr>
</thead>
<tbody>
<tr>
<td>100V~</td>
<td>50-60Hz</td>
<td>7.5A</td>
<td>Two 250V, 10A Fast Acting Fuses</td>
<td></td>
</tr>
<tr>
<td>120V~</td>
<td>50-60Hz</td>
<td>4.0A</td>
<td>(9.8A w/120V Optional Auxiliary Outlet) - Two 250V, 10A Fast Acting Fuses</td>
<td></td>
</tr>
<tr>
<td>200V~</td>
<td>50-60Hz</td>
<td>3.2A</td>
<td>-Two 250V, 6.3A Slow Blow Fuses</td>
<td></td>
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<td>220V~</td>
<td>50-60Hz</td>
<td>2.9A</td>
<td>-Two 250V, 6.3A Slow Blow Fuses</td>
<td></td>
</tr>
<tr>
<td>240V~</td>
<td>50-60Hz</td>
<td>2.7A</td>
<td>-Two 250V, 6.3A Slow Blow Fuses</td>
<td></td>
</tr>
</tbody>
</table>

* Stryker pays special attention to product improvement and reserves the right to change specifications without notice.

** The device has a 10% duty cycle.

1.2 TECHNICAL SUPPORT

For questions regarding this product, contact the following Technical Service department or your local representative:

In Canada:  
Stryker Canada  
1 888 233-6888  
45, Innovation Drive  
Hamilton, Ontario, L9H 7L8  
Canada

In the United States:  
Stryker Medical  
1 800 327-0770  
6300, South Sprinkle Road  
Kalamazoo, MI 49001-9799  
USA
1.3 WARNING / CAUTION / NOTE DEFINITIONS

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

WARNING

The personal safety of the patient or user may be involved. Disregarding this information could result in injury to the patient or user.

CAUTION

These instructions point out special procedures or precautions that must be followed to avoid damaging the equipment.

NOTE

Notes provide special information to make maintenance easier or important instructions clearer.

1.4 SAFETY TIPS AND GUIDELINES

Before operating the bed, it is important to read and understand all information in this manual. Carefully read and strictly follow the safety guidelines listed below.

It is important that all users have been trained and educated on the inherent hazards associated with the usage of electric beds.

WARNING

- This bed is not intended for pediatric use.
- The mattress thickness should not exceed 6 inches (15.24 cm).
- This bed is equipped with a hospital grade plug for protection against shock hazard. It must be plugged directly into a properly grounded receptacle. Grounding reliability can be achieved only when a hospital grade receptacle is used.
- Shock Hazard - Improper handling of the power cord may result in damage to the power cord and potential shock hazards. If damage has occurred to the power cord, immediately remove the bed from service, and contact the appropriate maintenance personnel. Failure to do so could result in serious injury or death.
- Serious injury can result if caution is not used when operating the bed. Operate the bed only when all people and equipment are clear of the electrical and mechanical systems.
- Always apply the brakes when a patient is on the bed or entering/exiting the bed. Serious injury could result if the bed moves while a patient is getting on or off the bed. After the brake pedal is engaged, push on the bed to ensure the brakes are securely applied.
- Keep siderails in the fully raised position and the sleep surface horizontal in its lowest position when the patient is unattended, unless its medical condition dictates otherwise. When raising the siderails, be sure that you hear the "click" that signals the locked condition. Pull firmly on the siderail to ensure it is locked into position.
- When the sleep surface sections are articulated, ensure that all patient's extremities are within the raised siderails to avoid patient injury.
- When a patient's condition requires greater safety measures for his/her security, use the lockout controls in the foot board control panel to inhibit the siderail functions or remove any optional pendant control and install protective pads on the siderails.
- Siderails, with or without their padded covers, are not intended to serve as restraint devices to keep patient from exiting the bed. Siderails are designed to keep a patient from inadvertently rolling off the bed. It is the responsibility of the attending medical personnel to determine the degree of restraint necessary to ensure a patient will remain safely in bed. Failure to utilize the siderails properly could result in serious patient injury.
• To reduce risk of injury, ensure the sleep surface is horizontal and in the lowest position with
the siderails fully raised and locked when moving the bed with a patient in it.
• To avoid injury to the patient and/or user, do not attempt to move the bed laterally with the
steer wheel engaged. The steer wheel cannot swivel.
• The CPR emergency release is for emergency use only. When activating the CPR release
handle, all people and equipment must be removed from the area below and around the
head, thigh and foot sections of the bed or serious personal injury and/or equipment
damage could occur.
• Possible fire hazard exists when this bed is used with oxygen administering equipment other
than nasal, mask type or half bed-length tent type. It is recommended to unplug the bed
power cord from the wall when oxygen-administering equipment is used. When using a half
bed-length tent type, ensure that the siderails are outside the oxygen tent and that the tent
does not extend below the mattress support level.
• When large fluid spills occur in the area of the circuit boards, cables and motors,
immediately unplug the bed power cord from the wall outlet, remove the patient from the bed
and clean up the fluid. Have maintenance completely check the bed. Fluids can have an
adverse effect on operational capabilities of any electrical product. DO NOT put the bed
back into service until it is completely dried and has been thoroughly tested for safe
operation.
• Do not steam clean, hose off or ultrasonically clean the bed. Do not immerse any part of the
bed. The internal electrical parts may be damaged by exposure to water. Hand wash
regularly all surfaces of the bed with warm water and a mild detergent. Wipe cleaned
surfaces dry to avoid build up of cleaning substance. Inspect the mattress after each use.
Discontinue use if any cracks or rips, which may allow fluid to enter the mattress, are found
in the mattress cover. Failure to properly clean the mattress, or dispose of it if defective, may
increase the risk of exposure to pathogenic substances and may bring about diseases to the
patient and user.
• Preventive maintenance should be performed at least once a year to ensure all bed features
are functioning properly. Ensure that any bed malfunction is promptly reported to your
service personnel for immediate attention.
• Always unplug the bed power cord from the wall outlet when servicing or cleaning the bed.
When working under the bed in the high position, always apply the brakes and
place blocks under the Hi-Lo levers to prevent injury in case the bed down switch is
accidentally pressed.
• To avoid damage to the siderail mechanisms, do not move the bed using the raised
siderails. Move the bed using the push/pull handles integrated to the boards.
• Before using the optional emergency crank during a power failure, always unplug the power
cord. An unexpected return of the power could rotate the handle and cause injury to the
user.
• When servicing, use only identical replacement parts provided by Stryker.

NOTE
Throughout this Operations manual, the words “right” and “left” refer to the right and left sides of
a patient lying face up on the bed.
1.5 WARRANTY

LIMITED WARRANTY
All Stryker products are guaranteed against material or manufacturing defects, improper operation of mechanisms, and premature wear of bed components under normal use conditions. For questions regarding warranty, please contact the Technical Service department (see section 1.2) or your local representative.

TO OBTAIN SERVICE AND/OR PARTS
For an on-site diagnosis of a malfunction by a Field Service Representative or to order replacement parts, simply contact the Technical Service department (see section 1.2) or your local representative. For the part ordering procedure, refer to section 1.5 of the bed maintenance manual “To Obtain Service and/or Parts”.

RETURN AUTHORIZATION
Merchandise cannot be returned without approval from the Technical Service department. An authorization number will be provided, which must be clearly printed on the returned merchandise. Stryker reserves the right to charge shipping and restocking fees on returned items.

DAMAGED MERCHANDISE
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. Claims 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 notice 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 five (5) days of invoice.

1.6 SYMBOLS

⚠️ Warning, consult accompanying documents

Fuse rating for bed with 100V- and 120V- electric systems

Fuse rating for beds with 200V~, 220V~ and 240V~ electric systems

Ground (protective)

Alternating current

Type B equipment

IPX4 Protection from liquid splash
1.7 SET-UP PROCEDURE

CHECKLIST
It is important to ensure that the bed is working properly before it is put into service. The following list will help ensure that each part of the bed is checked.

— Install the foot and head boards on the bed. Insert the foot board carefully so that the board and the casing connectors fit in smoothly.

— Plug the power cord to the bed connector at the head end of the bed and into a properly grounded hospital grade wall outlet. Turn on the power switch located on the power connector.

WARNING
The bed is equipped with a hospital grade plug for protection against shock hazard. It must be plugged directly into a properly grounded receptacle. Grounding reliability can be achieved only when a hospital grade receptacle is used.

— On both sides of the bed, depress fully down the side of the pedal identified with a red sticker and ensure that the brakes are applied and the bed immobilized. Toggle the pedal to neutral and ensure the brakes are released.

— On both sides of the bed, depress fully down the side of the pedal identified with a green sticker and ensure that the steer wheel is engaged. Toggle the pedal to neutral and ensure that the steer wheel disengages.

— Ensure that the siderails raise, lock in the up position and lower smoothly (see page 15).

— Run through each function of the foot end control panel (see page 17).

— Run through each function on both inner and outer control panels of the head siderails (see page 16).

— Raise the bed to full up position and activate the Trendelenburg function. Ensure the head end lowers to the full down position. See E1 on page 17. Level the bed using the Hi-Lo controls to fully lower or raise the bed.

— Raise the bed to full up position and activate the reverse Trendelenburg function. Ensure the foot end lowers to the full down position. See E2 on page 17. Level the bed using the Hi-Lo controls to fully lower or raise the bed.

— Verify the CPR emergency release (optional) using both CPR release handles: raise the Fowler fully up and, using the CPR handle, lower the Fowler gradually to flat position by pulling, holding and releasing the handle several times. Ensure the Knee Gatch (if raised) also starts flattening when the Fowler is completely down. Following the complete lowering of the Fowler, wait approximately 30 seconds - the time for the Fowler control motor to reset itself - and verify that the motor has indeed reset by raising the Fowler fully up using the Fowler up control.

— Verify the following optional equipment for proper operation: 120V auxiliary outlet, night light, emergency crank operation, etc.

If any problems are found during bed set-up, contact our Technical Service department (see section 1.2).
1.8 CLEANING AND PREVENTATIVE MAINTENANCE

BED CLEANING AND MATTRESS CARE

**WARNING**
Always unplug the bed power cord from the wall outlet when cleaning or servicing the bed.

**CAUTION**
Do not use harsh cleaners, solvents or detergents. Do not steam clean, hose off or ultrasonically clean the bed. Do not immerse any part of the bed. The bed electrical parts may be damaged by exposure to water.

Germicidal disinfectant, used as directed, and/or Chlorine Bleach products are not considered mild detergents. These products are corrosive in nature and may cause damage to your bed if used improperly. If these types of products are used, ensure the beds are rinsed with clean water and thoroughly dried following cleaning. Failure to properly rinse and dry the beds will leave a corrosive residue on the surface of the bed, possibly causing premature corrosion of critical components. Failure to follow the above directions when using these types of cleaners may void this product warranty.

**Bed Cleaning**
Hand wash all surfaces of the bed with a soft cloth moistened with a solution of lukewarm water and a mild detergent.
Wipe the bed clean and dry thoroughly to avoid build up of cleaning solution.

**Mattress Care**

**WARNING**
Inspect the mattress after each use. Discontinue use if any cracks or rips, which may allow fluid to enter the mattress, are found in the mattress cover. Failure to properly clean the mattress, or dispose of it if defective, may increase the risk of exposure to pathogenic substances and may bring about diseases to the patient and user.

- **Inspection**
Implement local policies to address regular care, maintenance, and cleaning of mattresses and covers. The cover cleaning procedure can be found below and on the mattress label.
Inspect mattress cover surface (also zip fastener and cover inner surface if mattresses have zip fasteners) regularly for signs of damage. If the mattress cover is heavily stained, soiled or torn, remove the mattress from service.

- **Cleaning**
Stains: Wash with lukewarm water using a mild detergent. Rinse with water and let dry. For tough stains use bleach diluted with ten parts of water.
PREVENTATIVE MAINTENANCE

Annual Checklist

— All fasteners secure.
— Inspect for excessive wear the oil-impregnated bronze shoulder spacers found at the bed hinge points. **Do not** lubricate these spacers. Replace as needed.
— Check the grease present on the actuator screws, lubricate if needed (see the screw lubrication procedure in the Maintenance Manual). The screws should be lubricated at least every two years.
— On both sides of the bed, depress fully down the side of the pedal identified with a red sticker and ensure that the brakes are applied and the bed immobilized. Toggle the pedal to neutral and ensure the brakes are released.
— On both sides of the bed, depress fully down the side of the pedal identified with a green sticker and ensure that the steer wheel is engaged. Toggle the pedal to neutral and ensure that the steer wheel disengages.
— Siderails move, latch and stow properly.
— All functions on the foot end control panel working properly, including LEDs.
— All siderail controls working properly.
  — Ensure that the optional nurse call is operational and the alarm sounds in the nurse station.
— Verify the CPR emergency release (optional) using both CPR release handles: raise the Fowler fully up and, using the CPR handle, lower the Fowler gradually to flat position by pulling, holding and releasing the handle several times. Ensure the Knee Gatch (if raised) also starts flattening when the Fowler is completely down. Following the complete lowering of the Fowler, wait approximately 30 seconds - the time for the Fowler control motor to reset itself - and verify that the motor has indeed reset itself by raising the Fowler fully up using the Fowler up control.
— Verify the Fowler, Knee Gatch and Hi-Lo movements to ensure that the limit switch integrated to the four electric actuators is operating properly.
— Auxiliary outlet (option available only with 120V electric system beds) working properly.
— Optional night light working properly.
— No cracks in the boards, siderails, caster covers, and steer wheel hood (optional).
— Head end bumpers tightly secured to frame and working properly.
— No rips or cracks in mattress cover.
— Power cord not frayed.
— No cables worn or pinched.
— All electrical connections tight.
— All grounds secure to the frame.
— All casters roll properly. Check caster tread for cuts, wear, etc.
— Measure current leakage and grounding continuity of the bed and the optional auxiliary outlet. Check with the Technical Service department (see section 1.2) for the acceptable values.
1.9 BED POSITION PICTOGRAMS

The following pictograms illustrate the bed basic positions.

- Fowler Elevation
- Trendelenburg Position
- Knee Gatch Elevation
- Reverse Trendelenburg Position
- Bed Hi-Lo Motion
- Auto Contour Position

Figure 1.9

1.10 BED ILLUSTRATION

**Figure 1.10**

- Emergency Crank (Optional)
- Storage Hook
- Power Cord Connector and On/Off Switch Module
- 37-Pin Connector (Optional)
- CPR Release Handle
- Drainage Bag Hook
- Siderail Outer Control Panel
- Brake / Steer Pedal
- Siderail One-Hand Release Lever
- Mattress Retainer
- Siderail Inner Control Panel
- Foot End Control Panel
- Auxiliary Outlet (Optional)
- Emergency Crank Slots
- Head Section
- Restraint Strap Locations
- Nurse Call Speakerphone (Optional)
- Head
- Foot Section
- Foot End Control Panel
2. OPERATION GUIDE

2.1 POWERING THE BED

The bed is equipped with a main power switch located at the head end of the bed where the power cord connects to the bed. Turn it on to activate the bed functions. When the bed power switch is turned off or in the event of a power failure, the settings of the lockout controls (see section 2.14) are preserved.

WARNING
Shock Hazard - Improper handling of the power cord may result in damage to the power cord and potential shock hazards. If damage has occurred to the power cord, immediately remove the bed from service, and contact the appropriate maintenance personnel. Failure to do so could result in death or serious injury.

2.2 BRAKE/STEER PEDAL

The bed is equipped with two lateral brake/steer pedals. They control the brakes and the steer wheel. The following illustrations, appearing on the label affixed on the frame or on the optional steer wheel hood, schematize the operation of the pedals.

Left Side

![BRAKE/STEER PEDAL LEFT SIDE]

Right Side

![BRAKE/STEER PEDAL RIGHT SIDE]

Figure 2.2

2.3 APPLYING THE BRAKES

The bed is equipped with a central locking system activated by either lateral brake/steer pedals (see figure 1.10 page 11).

WARNING
Always apply the brakes when a patient is on the bed (except during transport) or entering/exiting the bed. Serious injury could result if the bed moves while a patient is getting on or off the bed. After the brake pedal is engaged, push on the bed to ensure the brakes are securely applied.

Brake Pedal Operation

To engage the caster brakes, fully depress the side of the pedal identified with a red label and represented by the BRAKE red arrow (figure 2.2 above).

To disengage the caster brakes, toggle the pedal to the neutral position.
2.4 MOVING THE BED

The bed is equipped with a steer wheel activated by either lateral brake/steer pedals (see figure 1.10 page 11). The steer wheel helps in guiding the bed along a straight line and helps the bed pivot around corners.

⚠️ WARNING
To reduce risk of injury, ensure the sleep surface is horizontal and in the lowest position with the siderails fully raised and locked when moving the bed with a patient in it.

To avoid injury to the patient and/or user, do not attempt to move the bed laterally with the steer wheel engaged. The steer wheel cannot swivel.

⚠️ CAUTION

To avoid damage to the siderail mechanisms, do not move the bed using the raised siderails. Move the bed using the push/pull handles integrated to the boards.

Steer Pedal Operation

To engage the steer wheel, fully depress the side of the pedal identified with a green label and represented by the STEER green arrow (see figure 2.2 on page 12).

To remove the steer wheel, toggle the pedal to the neutral position.

2.5 FOLEY BAG HOOK USAGE

The four Foley bag hooks (see figure 1.10, page 11) are located on both sides of the bed under the edges of the mattress support head and seat sections.

NOTE
The Foley bag hooks located under the head section move as the Fowler raises or lowers. The Fowler motion should be locked on the siderails to prevent any inadvertent movement of the Foley bag.

2.6 PATIENT RESTRAINT STRAP LOCATIONS

The bed has 12 locations on the mattress support for installing patient restraint straps. Ten of them are located on the mattress support edges directly across from each other and the remaining two are located on the top edge of the head section (see figure 1.10, page 11).

⚠️ WARNING
Improperly adjusted restraint straps can cause serious injury to a patient. It is the responsibility of the attending medical personnel to determine proper use of restraint straps.

2.7 NIGHT LIGHT (OPTIONAL) USAGE

The bed may be equipped with an optional photoelectric night light to illuminate the floor area around the bed. The night light turns on as the room lights dim.
2.8 CPR EMERGENCY RELEASE

WARNING

The CPR emergency release is for emergency use only. When activating the CPR release handle, all people and equipment must be removed from the area below and around the head, thigh and foot sections of the bed or serious personal injury and/or equipment damage could occur.

When quick access to the patient is needed and the Fowler is raised, pull outward one of the two release handles (see figure 1.10, page 11) until the Fowler is completely lowered, then release the handle. The Knee Gatch will also flatten if raised.

The CPR handle can be released at any time to stop the lowering movement of the Fowler. But doing so will subsequently require that the Fowler be completely lowered using the CPR handle or the Fowler down control to enable the Fowler motor to reset itself. **Failing to do so will prevent the Fowler from being fully raised afterwards.**

NOTE

The use of the CPR release handle to partially lower the Fowler creates a situation where the course of the Fowler motor is out of sync with the actual position of the Fowler. The situation is automatically corrected when the Fowler is completely lowered; the motor then resets itself to harmonize its course with the Fowler position (flat). During the time the resetting process is on - approximately 30 seconds - the Fowler controls are not available.

**Lowering the Fowler During a Power Failure**

The CPR emergency release can also be used during a power failure to partially or completely lower the Fowler. Simply pull one of the CPR handles until the desired angle is reached. When current resumes, fully lower the Fowler to enable the motor to reset itself (see above note).

If the bed is not equipped with the CPR emergency release, unplug the bed power cord from the wall outlet and use the emergency crank (optional) to lower the Fowler. A pictogram affixed on the head end casing cover illustrate clearly in which direction the crank should be turned to obtain the desired angle.

2.9 NURSE CALL USAGE (OPTIONAL)

The nurse call function allows the patient to communicate through a speakerphone with the nurse station by simply pressing the nurse call red key integrated to the inner control panels of the head siderails.

The communication between the patient and the nurse station is established the moment a member of the nursing staff responds to the call signal.

NOTE

The nurse call system will automatically send a call signal to the nurse station if the communication between the bed and the nurse station is interrupted following a power failure, the switching off of the bed or the disconnection of the nurse call communication cable.

2.10 AUXILIARY POWER OUTLET USAGE (OPTION AVAILABLE W/120V~ BED MODEL)

Located on the left side at the foot end of the bed (see figure 1.10, page 11), this feature provides nursing staff with a convenient power source for peripheral equipment. A 5A breaker is integrated to the power outlet.

WARNING

Use only hospital grade electric equipment consuming 5A or less with the auxiliary power outlet (optional). The use of standard electric equipment may bring the current leakage to a level unacceptable for hospital equipment.
2.11 POSITIONING SIDERAILS

The bed siderails are designed to allow their lowering using only one hand. They have one lock position: in the upper position. They can be tucked away against the mattress support when not in use.

WARNING

Keep siderails in the fully raised position and the sleep surface horizontal in its lowest position when the patient is unattended, unless its medical condition dictates otherwise. When raising the siderails, be sure that you hear the "click" that signals the locked condition. Pull firmly on the siderail to ensure it is locked into position.

Siderails, with or without their padded covers, are not intended to serve as restraint devices to keep patient from exiting the bed. Siderails are designed to keep a patient from inadvertently rolling off the bed. It is the responsibility of the attending medical personnel to determine the degree of restraint necessary to ensure a patient will remain safely in bed. Failure to utilize the siderails properly could result in serious patient injury.

To lower the head siderail, lift the yellow lever (A) and rotate the siderail downward toward the head end of the bed until it is completely lowered. Tuck the siderail away by pushing it against the mattress support.

To lower the foot siderail, the same procedure is required as for the head end siderail, however, the siderail rotates toward the foot end of the bed.

To engage the head siderail, grasp the rail handle, pull outward and rotate the rail upward toward the head end of the bed until it locks in the full up position.

To engage the foot siderail, the same procedure is required as for the head siderail, however, the siderail rotates to the foot end of the bed.

2.12 HEAD AND FOOT BOARD OPERATION

The head and foot boards slide down into two mounting sockets located at each end of the bed. Both boards can be removed or replaced easily.

Removing/Installing Boards

- Removing: Seize both ends of the board and lift up.
- Installing:
  - Head board: Insert the board posts inside the mounting sockets. Make sure that the concave side of the board faces the inside of the bed
  - Foot board: Insert the board slowly in the mounting sockets while ensuring that the board connector properly fits on the connector of the foot end casing.

NOTE

If the foot board must be removed and the bed electric functions remain accessible through the siderails, ensure that the siderail functions are operational by deactivating any lockout activated in the foot end control panel (see D1, D2, D3, page 17) before removing the foot board.
2.13 HEAD SIDERRAIL FUNCTION GUIDE

**Outer Control Panel (Patient's Right)**

- **A:** Press to raise Knee Gatch
- **B:** Press to lower Knee Gatch
- **C:** Press to raise Fowler

**Outer Control Panel (Patient's Left)**

- **D:** Press to lower Fowler
- **E:** Press to raise bed
- **F:** Press to lower bed

**Inner Control Panel (Patient's Right)**

- **A:** Press to raise Knee Gatch
- **B:** Press to lower Knee Gatch
- **C:** Press to raise Fowler

**Inner Control Panel (Patient's Left)**

- **D:** Press to lower Fowler
- **E:** Press to activate Nurse Call (optional)

**Nurse Call (optional)**

Optional nurse call speakerphone, located on the inner control panels of the head siderails.
2.14 FOOT BOARD CONTROL PANEL GUIDE

A: Press to raise / lower the Fowler.

B: Press to raise / lower the Knee Gatch.

NOTE
The bed is equipped with the Auto Contour positioning. The function partially raises the Knee Gatch as the Fowler is raised. It prevents the patient from slipping toward the foot end of the bed. The function is operational by default; to deactivate it, press on the Knee Gatch lockout control (D3), the padlock icon will light up. Note that the Knee Gatch controls available through the siderail control panels will not longer be available following the activation of the lockout.

C: Press to raise / lower the bed.

D1: Press to lockout all the controls related to the mattress support sections. The padlock icon will light up. The total lockout control inactivates the foot end as well as the siderail controls.

NOTE
The total lockout control will not affect the operation of the nurse call (optional).

D2, D3: Press to lockout the Fowler (D2) and Knee Gatch (D3) controls. The padlock icon associated with the activated lockout will light up. They inactivate the head siderail inner and outer controls.

NOTE
The foot end controls are not affected by lockouts D2 and D3.

The lockout settings will be saved should a power failure happen and will return unchanged with the power.

E1: Press to obtain the desired Trendelenburg (head down, foot up) position. To replace the sleep surface to horizontal position, use the Hi-Lo controls to either fully raise or lower the bed.

E2: Press to obtain the desired reverse Trendelenburg (head up, foot down) position. To replace the sleep surface to horizontal position, use the Hi-Lo controls to either fully raise or lower the bed.
3. ACCESSORIES

Listed below are the accessories certified compliant (IEC 60601-2-38) for use with the FL26E as well as their maximum load capacity, where applicable.

- Bed extension
- Monitor tray - Maximum load: 40 lb (18 kg)
- Two-stage fixed IV pole - Maximum load: 40 lb (18 kg)
- Three-stage fixed IV pole - Maximum load: 40 lb (18 kg)
- Ø 1" removable anodized aluminum IV pole - Maximum load: 11 lb (5 kg)
- Ø 1/2" removable anodized aluminum IV pole - Maximum load: 11 lb (5 kg)
- Emergency crank
- Padded siderail covers (set of four)
- Two-function pendant control
- Three-function pendant control