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## *Venture Series*

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*350/351 Emergency Care Stretcher*  
*360/361 PACU Stretcher*

*Operations Manual*

*For Parts or Technical Assistance*  
*800-327-0770*

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# Introduction

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## INTRODUCTION

This manual is designed to assist you with the operation of the 350 and 351 Emergency Care Stretchers and the 360 and 361 PACU Stretchers. Read it thoroughly before using the equipment or beginning any maintenance on it.

## SPECIFICATIONS

Maximum Weight Capacity	500 pounds
Overall Stretcher Length \ Width	79" \ 29"
Minimum \ Maximum Bed Height	23.5" \ 37"
Fowler Angle	0 to 90 degrees
Knee Gatch Angle	0 to 35 degrees
Trendelenberg \ Reverse Trendelenberg	+18 to -18 degrees

## WARNING / CAUTION / NOTE DEFINITION

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

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### WARNING

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

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### CAUTION

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

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### NOTE

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

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## CLEANING

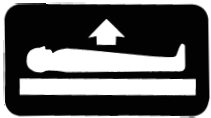
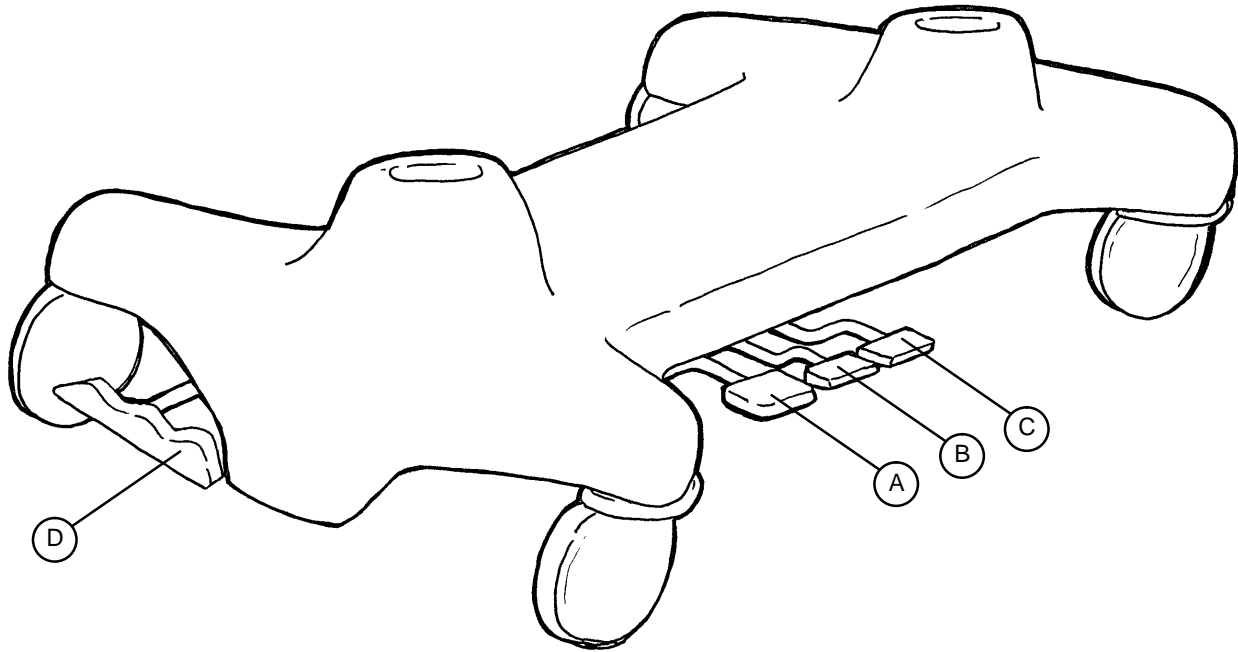
1. Hand wash all surfaces of the bed with warm water and mild detergent. Dry thoroughly.
2. Clean Velcro **AFTER EACH USE**. Saturate Velcro with disinfectant and allow disinfectant to evaporate. (Appropriate disinfectant for nylon Velcro should be determined by the hospital.)

### NOTE

Quaternary Germicidal Disinfectants, used as directed, and/or Chlorine Bleach products, typically 5.25% Sodium Hypochlorite in dilutions ranging between 1 part bleach to 100 parts water, and 2 parts bleach to 100 parts water are not considered mild detergents. These products are corrosive in nature and may cause damage to your stretcher if used improperly. If these types of products are used to clean Stryker patient handling equipment, measures must be taken to insure the stretchers are rinsed with clean water and thoroughly dried following cleaning. Failure to properly rinse and dry the stretchers will leave a corrosive residue on the surface of the stretcher, possibly causing premature corrosion of critical components. Failure to follow the above directions when using these types of cleaners may void this product's warranty.

# Stretcher Operation

## BASE OPERATIONS



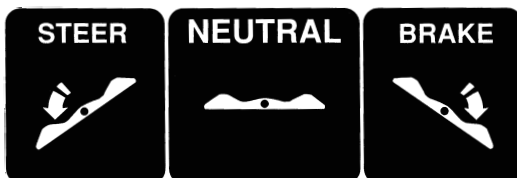
(A) Pump to raise litter



(B) Depress to lower head end



(C) Depress to lower foot end

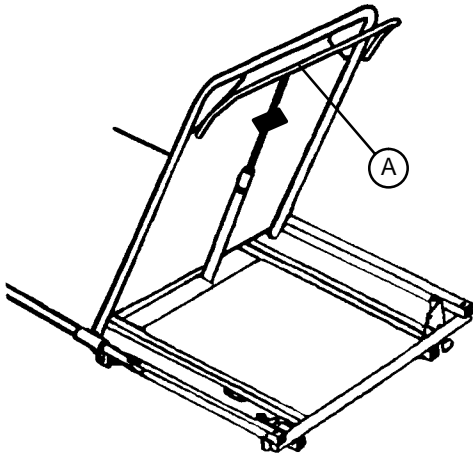


(D) Brake and Steer functions

# Stretcher Operation

## OPERATING THE FOWLER AND KNEE GATCH OPTIONS

### Pneumatic Fowler



Squeeze handle (A) for pneumatic assist in lifting the Fowler to the desired height. Remove hands from handle when desired height is achieved. To lower, squeeze handle (A) and push down until the Fowler has reached the desired height. Remove hands from handle when desired height is achieved.

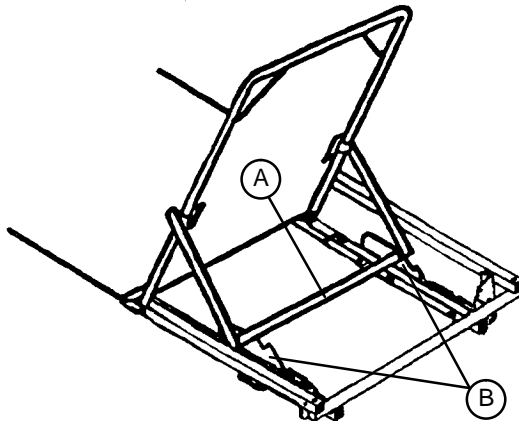
#### CAUTION

If pneumatic system appears difficult to operate, refer to the stretcher maintenance manual for "Pneumatic Fowler Adjustment"

#### WARNING

Keep fingers/hands clear of area around Fowler release handle and Fowler frame when lowering. Injury could result if care is not taken when lowering the Fowler.

### Manual Fowler

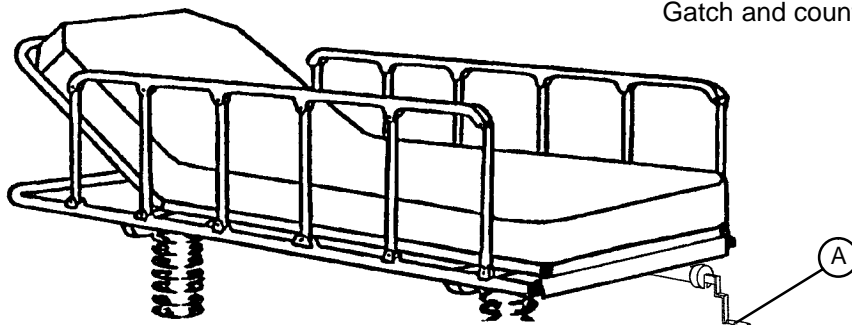


Lift up on the Fowler. The brace assembly (A) will fall into position on the Fowler supports (B) as the Fowler is raised to the desired height.

#### CAUTION

Be sure the brace assembly is securely locked in the Fowler supports before removing your hands from the Fowler.

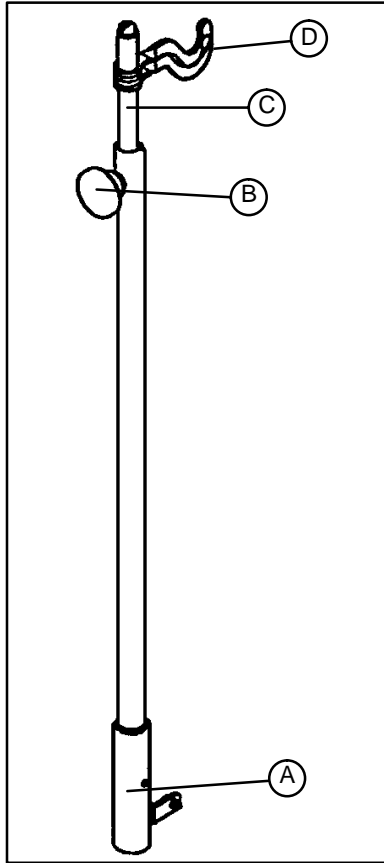
### Crank Knee Gatch (available only on 360 stretchers)



Turn crank handle (A) clockwise to raise the Knee Gatch and counterclockwise to lower it.

# Stretcher Operation

## OPERATING OPTIONAL PERMANENTLY ATTACHED I.V. POLE



### NOTE

An optional permanently attached I.V. Pole may have been installed the head end of the stretcher. The choice was made at the time the stretcher was purchased.

### To use the permanently attached I.V. pole:

1. Lift and pivot the pole from the storage position and push down until it is locked into receptacle (A).
2. To raise the height of the pole, turn knob (B) counter-clockwise and pull up on the telescoping portion (C) of the pole to raise it to the desired height.
3. Turn knob (B) clockwise to lock the telescoping portion in place.
4. Rotate the I.V. hangers (D) to desired position and hang I.V. bags.

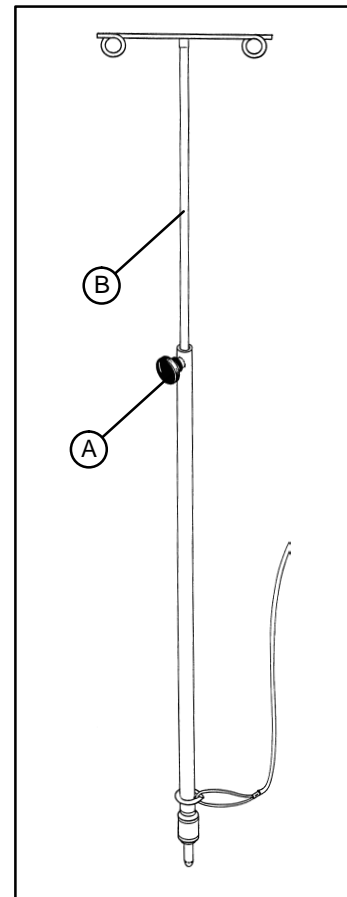
### CAUTION

The weight of the I.V. bags should not exceed 40 pounds.

## OPERATING OPTIONAL TETHERED I.V. POLE

### To use the tethered I.V. pole:

1. Remove the I.V. pole from the storage trough under the litter and insert into the receptacle on the corner of the litter frame.
2. To raise the height of the pole, turn knob (A) counter-clockwise and pull up on the telescoping portion (B) of the pole to raise it to the desired height.
3. Turn knob (A) clockwise to lock the telescoping portion in place.

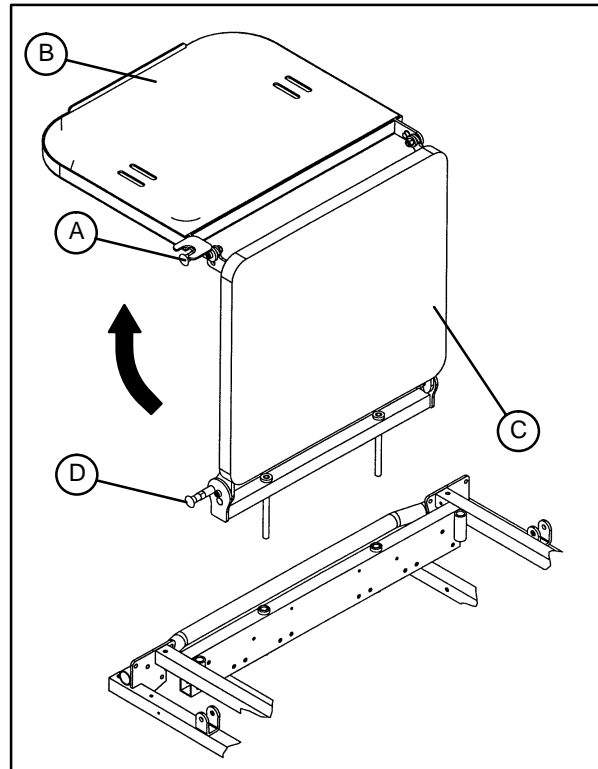


# Stretcher Operation

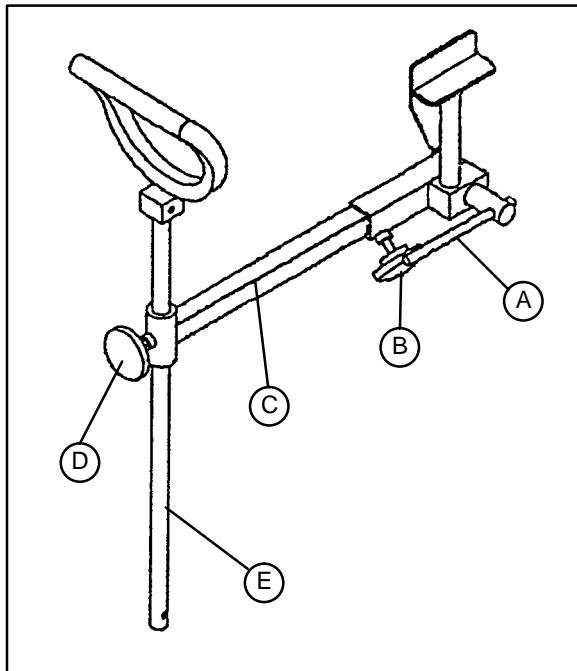
## OPERATING OPTIONAL FOOT EXTENSION/DEFIBRILLATOR TRAY

To use as a defibrillator tray, pull out top knob (A) and pivot tray (B) over the foot extension until tray extends flat over foot end of stretcher.

To use as a foot extension, pull out knob (A) and pivot the defibrillator tray back until it locks against the foot extension (C). While holding onto the assembly, pull out bottom knob (D) and lower the foot extension down until it is flat.



## OPERATING OPTIONAL HEEL STIRRUPS

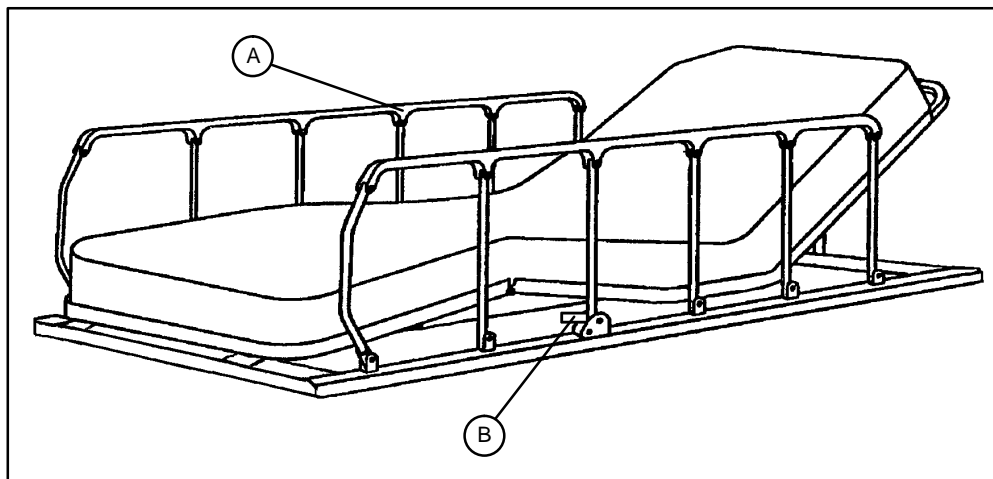


1. To use the optional heel stirrups, turn the handle (A) on the lock screw located under the litter frame and swing the stirrup assembly into position. Tighten the handle (A) to hold the assembly in place.
2. Loosen knob (B) and pull out the extension tube (C) to the desired length. Tighten knob (B).
3. Loosen knob (D) and raise or lower the stirrup (E) to the desired height. Tighten knob (D).

# Stretcher Operation

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## USING FOLDDOWN SIDERAILS



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### CAUTION

Be sure the siderail latching mechanism (B) is working properly at all times. If it is not, refer to your stretcher maintenance manual for "Siderail Latch Adjustment".

**To engage siderails:** Pull up siderail (A) and raise to full up position so that latch (B) engages. (See illustration).

**To disengage siderails:** Pull up on latch (B) and guide siderail to the full down position.

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### CAUTION

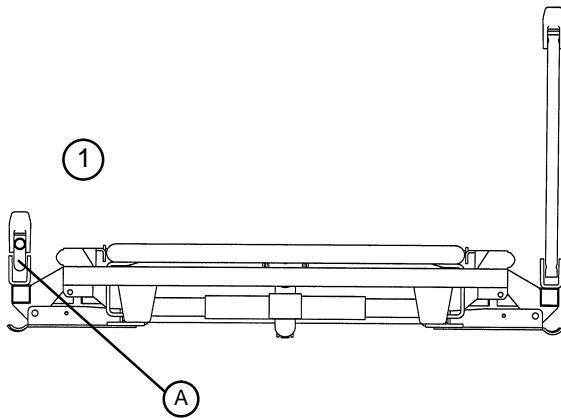
Do not allow siderail to lower on its own.



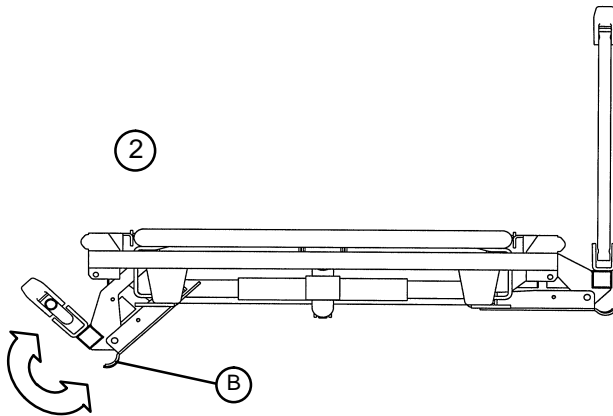
# Stretcher Operation

## USING FOLDDOWN SIDERAILS (CONTINUED)

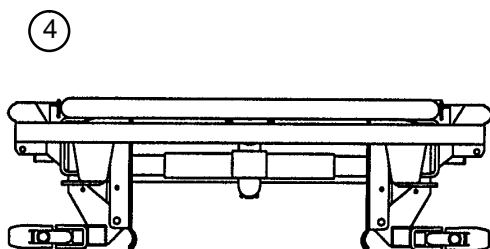
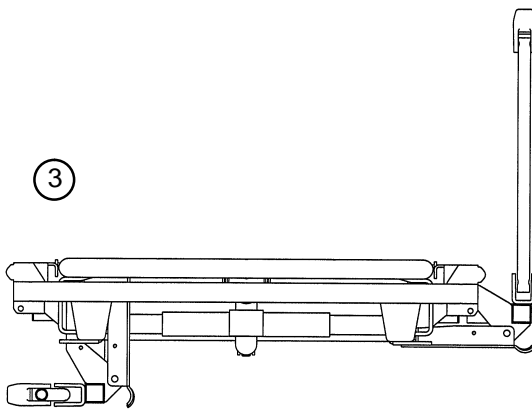
The folddown siderails on 351 and 361 stretchers are equipped with a tuck away feature.



Lower the siderail (A) as described on page 7.



Pull up on latch (B) and slowly swing the siderail under the litter.



Repeat for the siderail on the other side of the stretcher, if desired.

# Warranty

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## **Limited Warranty:**

Stryker Medical Division, a division of Stryker Corporation, warrants to the original purchaser that its products should 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. Stryker warrants to the original purchaser that the frame and welds on its beds will be free from structural defects for as long as the original purchaser owns the bed. If requested by Stryker, products or parts for which a warranty claim is made shall be returned prepaid to Stryker's factory. Any improper use or any alteration or repair by others in such manner as in Stryker's judgement affects the product materially and adversely shall void this warranty. No employee or representative of Stryker is authorized to change this warranty in any way.

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 HEREUNDER 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 at (800) 327-0770.

## **Supplemental Warranty Coverage:**

Stryker has developed a comprehensive program of extended warranty options designed to keep your equipment operating at peak performance at the same time it eliminates unexpected costs. We recommend that these programs be activated *before* the expiration of the new product warranty to eliminate the potential of additional equipment upgrade charges. Stryker offers the following Supplemental Warranties:

### **Extended (Parts and Labor)**

- All replacement parts (excluding mattresses and consumable items)
- Labor and travel for *all* scheduled and unscheduled calls
- Biannual Preventive Maintenance Inspections and repairs
- JCAHO paperwork for preventive maintenance
- Priority Emergency Service

### **Standard (Labor Only):**

- Labor and travel for *all* scheduled and unscheduled calls
- Biannual Preventive Maintenance Inspections and repairs
- JCAHO paperwork for preventive maintenance
- Priority Emergency Service

### **Basic (Parts Only):**

- All replacement parts (excluding mattresses and consumable items)
- Priority Emergency Service

**Please call your local representative, or call (800) 327-0770 for further information**

# Warranty

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## **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.



6300 Sprinkle Road, Kalamazoo, MI 49001-9799

(800) 327-0770

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