



Users' Manual



RS5 stretcher



RS6 stretcher



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Ferno Slovakia s.r.o.

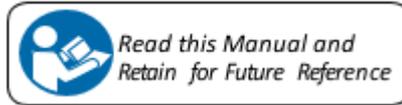
913 07 Bosaca 893 Slovak Republic
Tel: + 421 (0) 32 7708 010, sales@ferno.sk
Fax: + 421 (0) 32 7708 011

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Disclaimer



TIP: Regular cleaning helps reduce the risk of transmitting disease and enables the equipment to function at its optimum

This manual contains general instructions for the use, operation and care of this stretcher. The instructions are not all-inclusive. Safe and proper use of this stretcher is solely at the discretion of the user. Safety information is included as a service to the user. All other safety measures taken by the user should be within and under consideration of applicable regulations. It is recommended that training on the proper use of this chair be provided before using this stretcher in an actual situation. Retain this manual for future reference. Include it with the stretcher in the event of transfer to new users. Additional free copies are available upon request from FERNO Manufacturing.



Stretcher



Transporter

Technical specification

	Wheels	
RS5/RS6	Dia	100 mm
RS5/RS6	Width	19 mm
	Height	
RS5	Bed Height	160 mm
	Chair Height	1390 mm
	Seat Height	500 mm
	Chair Depth	720 mm
	Seat Depth	410 mm
RS6	Height	160 mm
	Length	
RS5	Length	1940 mm
RS6	Length	1950 mm
RS5/RS6	Width	555 mm
	Weight	
RS5	Weight	23 kg
RS6	Weight	22 kg
RS5/RS6	Load limit	250 kg

! WARNING

Untrained operators can cause injury or be injured. Permit only trained personnel to operate the stretcher.

Improper use of the stretcher can cause injury. Use the stretcher only for the purpose described in this manual.

Improper operation can cause injury. Operate the stretcher only as described in this manual.

An unattended patient can be injured. Stay with the patient at all times.

An unrestrained patient can fall off the stretcher and be injured. Use restraints to secure the patient on the stretcher.

An improperly-secured stretcher can separate from the transporter and cause injury. Attach the stretcher securely and verify that the slam latches have locked.

Helpers can cause injury. Maintain control of the stretcher, operate the controls, and direct all helpers.

Helpers can be injured. Show helpers where to grasp the stretcher to avoid pinch points.

Improper maintenance can cause injury. Maintain the stretcher only as described in this manual.

Improper parts and service can cause injury. Use only Ferno parts and Ferno-approved service on the stretcher.

Modifying the stretcher can cause injury and damage. Use the stretcher only as designed by Ferno.

Attaching improper items to the stretcher can cause injury. Use only Ferno-approved items on the stretcher.

About the Stretcher

The Models RS5 and RS6 are emergency patient-handling devices. Each stretcher in the series is for professional use by a minimum of two trained operators. The stretcher can be carried by the operators or attached to a compatible transporter for wheeled transport.

In this manual, the generic term “stretcher” is used when the feature is shared by all models in the series. The individual stretcher name is used when features differ. The stretchers are part of a three-component patient handling system when matched with a compatible transporter and ambulance-mounted fastener.



Compatible transporters

- Ferno® Mondial® ST64 Transporter
- Ferno® Mondial® ST70 Transporter

Compatible fasteners

- See the Transporter users' manual

Stretcher Features

- Compatible with the Mondial® Transporter
- Anodized tubing prevents oxidation for clean hands and clothing
- Infinitely-adjustable gas-assist backrest, adjusts up to 90°
- 2 Wheels 100mm/4in. (RS5), 4 Wheels 100mm/4in. (RS6)
- 2 Folding handles + 2 Telescoping handles (RS5), 4 Telescoping handles (RS6)
- 2 Folding handles (foot of stretcher) (RS5)
- Reversible patient loading: head first or feet first
- Pivoting footrest is standard
- Features contour shock position (RS5), Features raised or contour shock position (RS6)
- Swing-down sidearms (RS5, RS6)

Included with purchase

- Users' manual

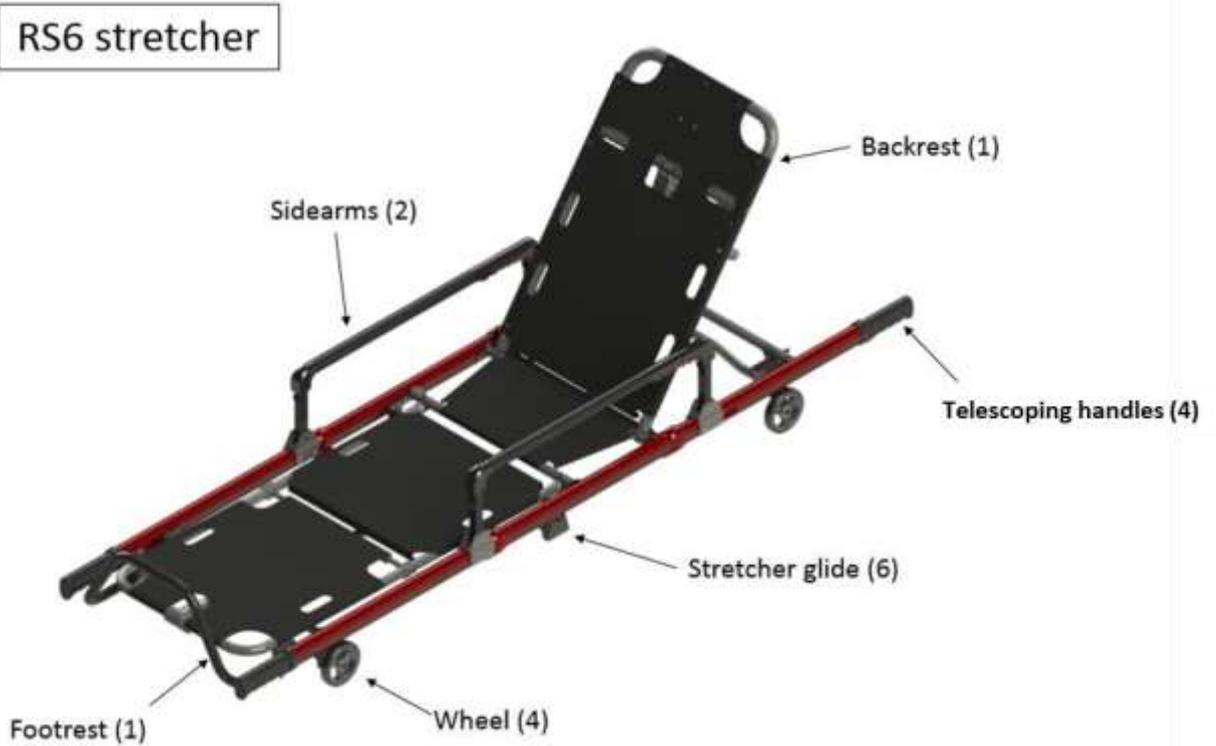
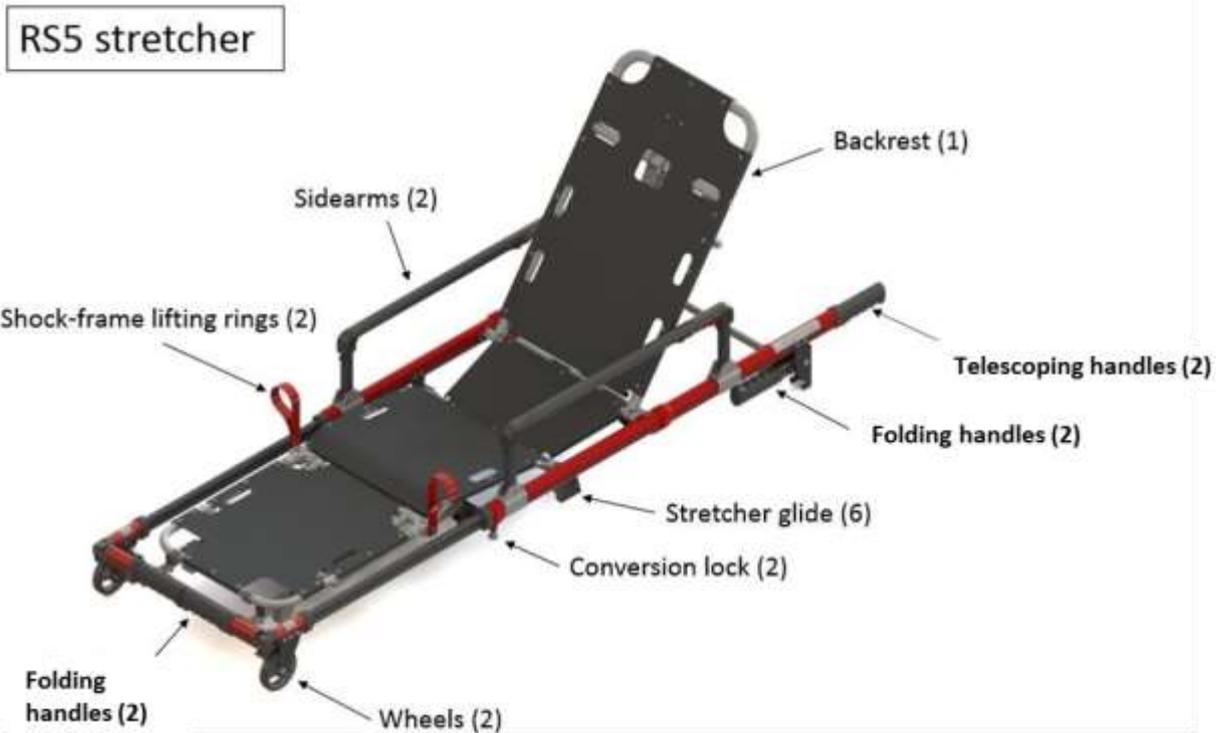
Accessories

- Headrest Extension
- Backrest Airway Management Frame
- Set of three patient restraints: one harness torso restraint and two, one-piece belt restraints
- PackRack (RS5)
- Mattress – thickness 50 mm (RS5), 90 mm (RS6)
- IV Pole

Material

- Construction: tabular aluminum
- Bed Surface: aluminum panels

Components



Symbol Glossary

The symbols defined below are used on the stretcher and in this users' manual. Ferno uses symbols recognized by the International Standards Organization (ISO), American National Standards Institute (ANSI) and the emergency medical services industry.



General warning of Potential injury



Pinch Point Keep Hands Clear



Read the Users` Manual



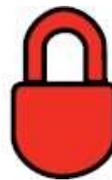
Operation requires Two trained operators



Do not lubricate



Lubricate



Locked



Unlocked



Stretcher meets European Union Standards



Load Limit

CE Compliance

Medical device directive

Ferno products meet the requirements of Medical Device Directive MDR745/2017 as established by the European Union.

The RS5 and RS6 stretchers, when used with a Ferno® transporter plus a Ferno® fastener meet European Harmonized Standards.

Mondial® series products were independently tested by TÜV Rheinland, Germany, and certified compliant with EN 1865, governing patient transport equipment, and EN 1789, governing road ambulances.



1. Quick Set-Up Guide

1.1 Patient Restraints

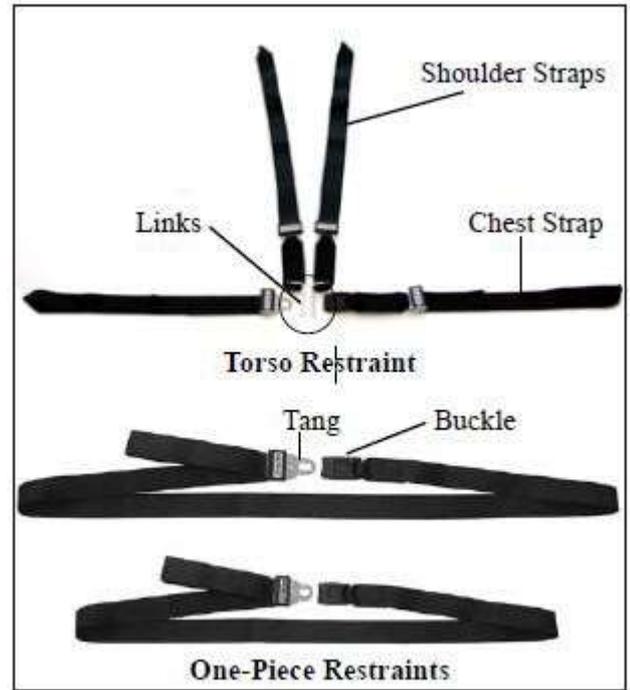
1.1.1 About the Patient Restraints

A set of three patient restraints is supplied: a harness torso restraint for use at the patient's shoulders and chest; a 2134 mm (7-foot), one-piece restraint for use at the patient's pelvis; and a 1524 mm (5-foot), one-piece restraint for use with the patient's upper or lower legs.

Use all three restraints to secure the patient on the stretcher. Adjust restraints to safely secure the patient without causing discomfort or impairing circulation. Position restraints so they will cross bony structures of the body, such as the ribs, pelvis, and upper- or lowerleg bones.

Keep restraints fastened when not in use to prevent them from interfering with stretcher or transporter operation.

For complete usage and maintenance information, see the restraint users' manuals (provided).



Patient restraints

1.1.2 Preparing the Shoulder Straps

1. Raise the backrest.
2. Use a flat-blade screwdriver to pry the plastic covers off the two shoulder strap link sliders.



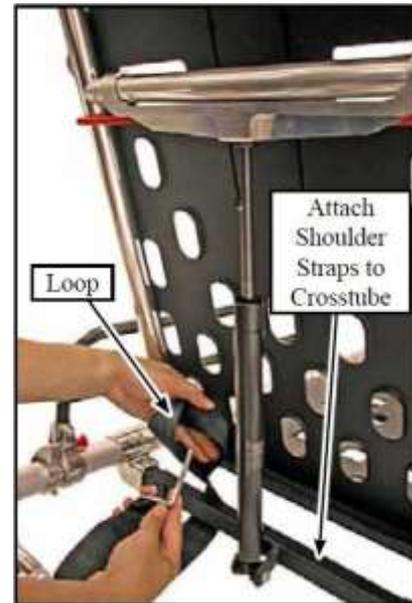
Removing the plastic cover

1.1.3 Attaching the Torso Restraint

Attaching the shoulder straps

Note: When attaching shoulder straps, verify that the links will be touching (facing the center of the backrest) when attached.

1. Wrap the looped end of a strap around the stretcher main-frame crosstube, located at the bottom of the backrest.
2. Slide the link through the loop and pull the strap through the loop until the strap is tight around the crosstube.
3. Route the link end of the strap over the backrest control crosstube and through the backrest. Verify that the strap will not interfere with the function of the backrest control handle.
4. Press the plastic cover onto the slider.
5. Repeat Steps 1-4 to attach the other shoulder strap.



Insert Link-End Through Loop



Insert link Through Backrest
(Over Crosstube)



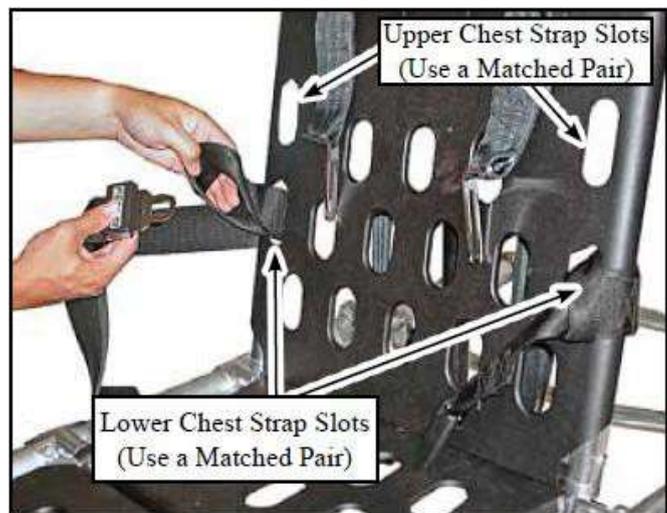
Link On Patient Surface-Side of
Backrest



Press Cover Onto Link-Strap
Slider

Attaching the chest straps

1. There are two pairs of restraint slots on the backrest frame. Select either the upper or lower pair of slots; attach the chest straps only to a matched set of slots.
2. Wrap the looped end of a chest strap around the backrest frame.
3. Slide the tang end (or buckle end) of the strap through the loop and pull the strap through the loop until the strap is tight around the backrest frame.
4. Repeat Steps 2 and 3 to attach the other half of the chest strap to a matching slot on the opposite side of the backrest frame.



Attaching the Chest Strap Slots

1.1.4 Attaching the Pelvis and Leg Restraints

Attaching the Pelvis Restraint:

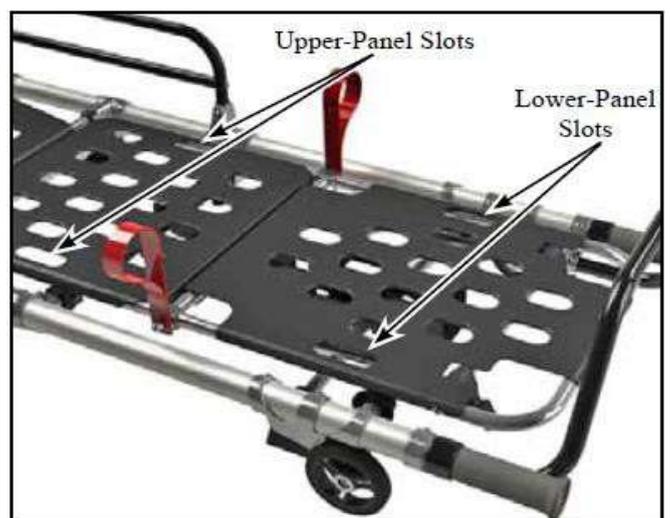
Lay the 2134 mm (7-foot) restraint for the pelvis across the top surface of the seat panel and wrap the ends of the restraint around the main frame.

Attaching the leg Restraint:

- Follow your local protocols to select the appropriate restraint position using the pair of slots in either the upper or lower shock frame panel.
- Feed the tang of the 1524 mm (5-foot) restraint upward through one slot in the shock frame panel, across the top surface of the panel, and through the opposite slot.
- Wrap the restraint around the patient surface only. Do not wrap this restraint around the stretcher main frame.
- Verify that the restraint placement does not interfere with using the shock frame.



Pelvis Restraint Properly Attached



Leg-Restraint Slots

1.2 Backrest

- **Purpose:** The backrest allows the operator to elevate the patient's torso for patient comfort or medical necessity.

- **Before Use:**

- Loosen or unbuckle the torso restraint.
- Support the weight of the backrest and patient.

- **Use:** The black backrest-control lever is located on the rear side of the backrest. Press and hold the control lever to unlock the backrest, then raise or lower the backrest to the desired position. Release the control lever to lock the backrest into the new position.

- The gas spring is under pressure to ease raising and lowering. When a heavy patient is on the stretcher, support the patient's weight before adjusting the backrest. When a light patient is on the stretcher, control the upward movement of the backrest so it does not move too quickly.

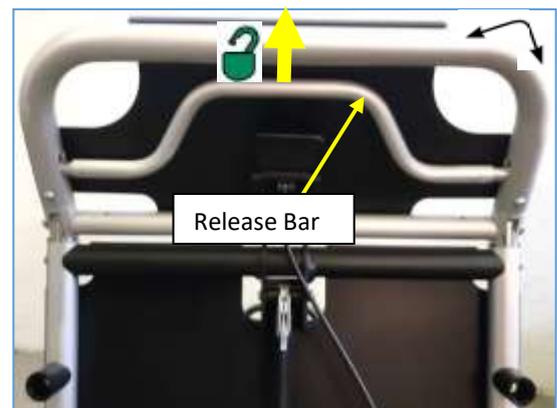
- **After Use:** Buckle and adjust the torso restraint.



1.2.1 Backrest Airway Management Frame (Optional)

- **Purpose:** The airway management frame allows the head section of the backrest to be adjusted between three locking positions to allow trained medical personnel to access and work with the patient's airway.

- **Use:** To adjust the frame, pull the release bar and rotate the frame to the new position. Let go of the bar to allow the frame to lock.



Airway Management Control Handle



Position of Airway Management

1.2.2 Headrest Extension (Optional)

- **Purpose:** This accessory allows the backrest to be extended and locked into positions up to 18 cm accommodating even the tallest patient.



- **Use:** Pull the locking pin, extend the backrest and lock.



1.3 Telescoping Handles

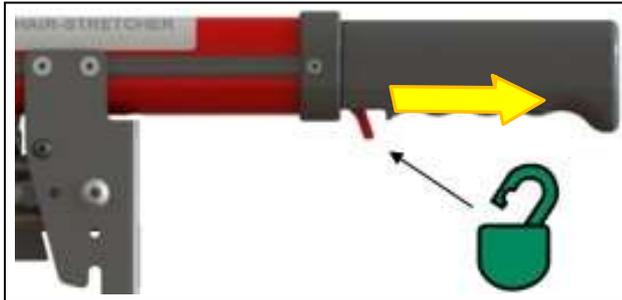
- **Purpose:** A pair of telescoping handles are located at one end (RS5) or at each end (RS6) of the stretcher. The operators must extend the handles to lift and carry the stretcher. The handles lock into three positions:

- Fully retracted
- Middle (about 125 mm)
- Fully extended (about 255 mm)



Lift Handle Positions

- **Use:** To change the handle position, hold the handle and pull the red release lever. Then push or pull the handle to the desired position. Release the lever and pull or push the handle until it locks. Use the telescoping handles only when they are in a locked position.

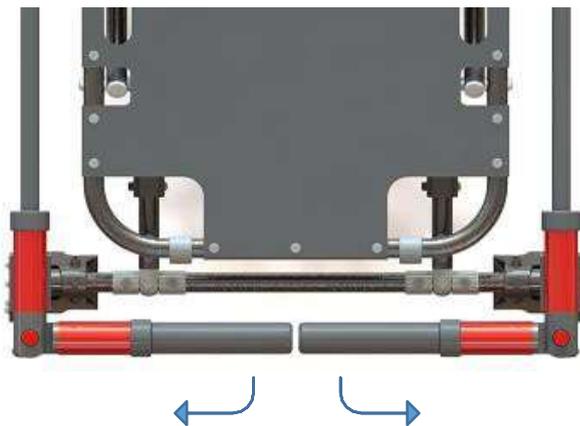


Telescoping Handle Release Lever

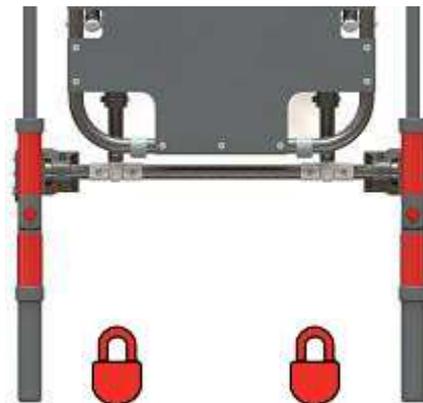
1.4 Folding handles (RS5)

Purpose: A pair of folding handles is located at one end of the stretcher. The operators must fold out the handles for lifting and carrying the stretcher.

Use: To change the folding handle position, pull the handles out and rotate them 90°. Use the folding handles only when they are in a locked position. Do not use the folding handles when removing the stretcher from the transporter.



Folding handles are closed. For the open pull the handles.



Folding handles are open



Push the red button lever to fold close the handles

WARNING
Use the folding handles only when they are in a locked position.

WARNING
Do not use the folding handles when removing the stretcher from the transporter.

1.5 Sidearms (RS5, RS6)

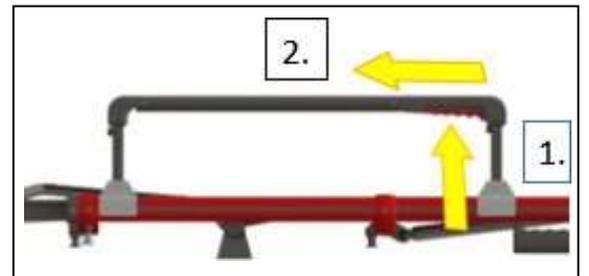
● **Purpose:** Sidearms provide the patient security and comfort. Keep the sidearms raised except during patient transfer.

Use:

- to lower, while holding the side arm, depress the red lever and lower the side arm in the direction of the patient's feet.
- to raise, lift the sidearm until it locks. You do not need to use the lever when raising the sidearm.



Sidearms open (raised)



Closing the sidearm

Important
Do not use the sidearms to lift the stretcher. Sidearms are not designed for lifting. Lift the stretcher only by grasping the main frame, or main frame and telescoping side handles.



Sidearm closed

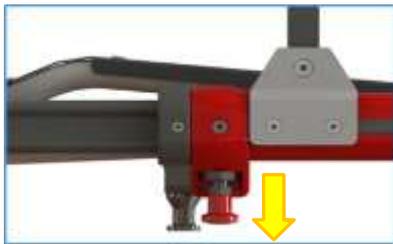
1.6 Chair Stretcher (RS5)

1.6.1 Conversion lock

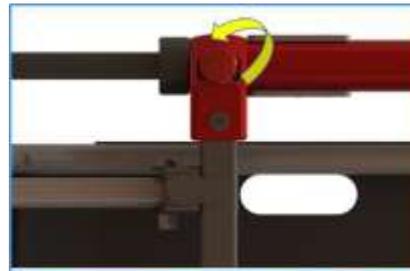
The conversion lock is on both patient's side of the stretcher chair between the sidearm and the foot end. It controls the function of converting the stretcher to chair and vice versa.

Disengage the lock to convert the stretcher to a chair, to convert the chair to a stretcher, or to place the leg section in a shock position.

To disengage, turn the lock parallel with the main frame. To engage, turn lock perpendicular to the main frame.



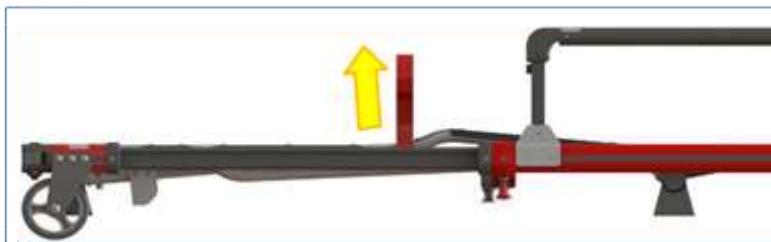
Pull the conversion lock down



Rotate the conversion lock 90°

1.6.2 Converting from stretcher to chair

1. Unfasten or loosen the hip and leg restraints.
2. Disengage the conversion lock (pull down and rotate).
3. Lift the shock frame strap and raise the shock frame upward until the telescoping leg section moves into the chair position.
4. Engage the conversion lock. Verify that the conversion lock has locked securely.
5. Fasten and adjust the restraints.
6. Set the stretcher chair upright onto its foot-end wheels and shock frame.



Lifting the shock frame



Stretcher Chair as a Chair

1.6.3 Converting from chair to stretcher

1. Unfasten or loosen the hip and leg restraints
2. Lay the stretcher chair on its four wheels.
3. Disengage the conversion lock.
4. Pull the shock frame down as you fully extend the telescoping leg section.
5. Engage the conversion lock.
6. Fasten and adjust the restraints.

1.6.4 Folding handles

Purpose: it is used for maneuvering the chair

To open:

1. Pull down on the rotatable folding handle.
2. Fold the handle up 90°.
3. Push the handle toward the chair until it locks.



Pull the handle and rotate it down 90°



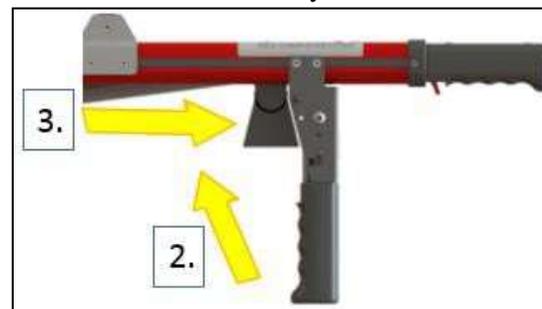
Push the handle toward the chair

To close:

1. Hold the handle in the open position and pull it away from the chair.
2. Fold the handle down 90°.
3. Pull the handle up into the locked position.



Pull the handle away from the chair



Rotate the handle 90° up and press

IMPORTANT

Verify, that the folding handle is properly locked in open position.

1.7 Shock Frame

In addition to the flat position, the shock frame adjusts to two raised positions:

- **Raised shock** (Modified Trendelenburg position) – RS5 and RS6
- **Contour shock** (Fowler's position) – RS6

Follow your local medical protocols when deciding which position to use. Use an underhand grip (palms up) to support the shock frame while raising or lowering it.

1.7.1 Raised shock position – RS5 a RS6

1.7.1.1 Raised shock position – RS5

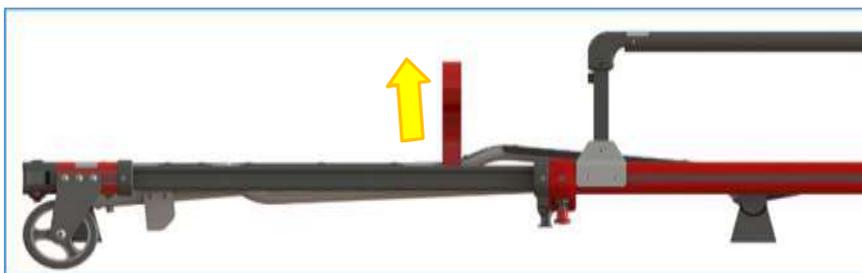
Use the raised or Trendelenburg shock position to elevate the patient's legs.

To raise the shock frame:

1. Unfasten or loosen the leg and pelvis restraints.
2. Disengage the conversion lock (pull down and rotate). See section 1.6.1 Conversion lock.
3. Lift the shock frame up with the strap.
4. Slide the foot end of the shock frame up until the frame locks in the raised position.
5. Fasten and adjust the restraints.

To lower the shock frame:

1. Unfasten or loosen the leg and pelvis restraints.
2. Disengage the conversion lock (pull down and rotate). See section 1.6.1 Conversion lock.
3. Lower the shock frame into the horizontal position.
4. Once fully lowered, the frame will automatically lock into position. Verify that the conversion lock has locked securely.
5. Fasten and adjust the restraints.



Raising the shock frame



Raised shock position

1.7.1.2 Raised shock position – RS6

Use the raised or Trendelenburg shock position to elevate the patient's legs.

To raise the shock frame:

1. Unfasten or loosen the leg restraint.
2. From the foot end of the stretcher, lift the shock frame from the center until it locks in the raised position. The support bars will engage automatically.
3. Fasten and adjust the leg restraint.



Raised Shock Position – RS6

To lower the shock frame:

1. Unfasten or loosen the leg restraint.
2. From the foot end of the stretcher, support the weight of the shock frame with both hands and lift slightly.
3. With your thumbs, press the shock frame control levers to disengage the support bars, then lower the shock frame.
4. Fasten and adjust the leg restraint.



Lowering the Shock Frame – RS6

1.7.2 Contour shock position – RS6

Use the contour or Fowler's shock position to elevate the patient's knees higher than the feet.

To raise the shock frame:

1. Unfasten or loosen the leg and pelvis restraints.
2. Grasp the lifting strap with one hand and the foot end of the shock frame with your other hand.
3. Lift the shock frame with the lifting strap while sliding the foot end of the shock frame toward the head end of the stretcher until the frame locks in the contour position.
4. Fasten and adjust the restraints.



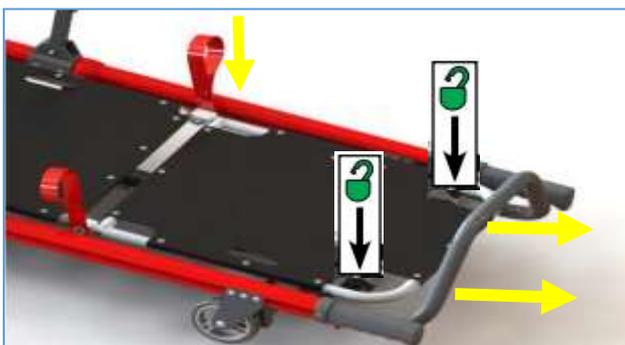
Do not hold or lift this tube (pinch point)

WARNING

When raising the frame to the Raised Shock Position use the center bar. Raising it with the corner bars could result in injury.

To lower the shock frame:

1. Unfasten or loosen the leg and pelvis restraints.
2. Use the lifting strap to lift the shock frame slightly.
3. With your thumb, press the shock frame control lever to disengage the support bars, then lower the shock frame.
4. Fasten and adjust the restraints.



Lowering from the Contour Position



Contour Shock Frame Position

2. Using the Stretcher

2.1 Before Placing the Stretcher in Service

- Personnel who will work with the stretcher need to read this manual and the users' manual for the transporter to be used with the stretcher.
- Set up the stretcher, following the instructions in the section 1.1 *Patient Restraints*, page 8.
- Confirm that the stretcher operates properly.
- The vehicle must have a Ferno® fastener system installed.

2.2 General Guidelines for Use

- Medical advice is beyond the parameters of this manual.
- It is the users' responsibility to ensure safe practices for the patient and themselves.
- A minimum of two trained operators is required.
- **Operators work together and maintain control of the stretcher at all times.**
- Follow standard emergency patient-handling procedures when using the stretcher.
- Operators communicate with one another and use coordinated movements to operate the stretcher.
- Lift only the weight you can safely handle. Use additional help when working with heavy loads (patient and equipment). For placement of helpers, see 2.6 *Using Additional Help*, page 23.
- Stay with the patient at all times.
- Always use patient restraints to secure the patient on the stretcher.

Note: *The transporter is designed to carry the maximum load of a stretcher plus the weight of the stretcher. Do not exceed the stretcher load limit.*



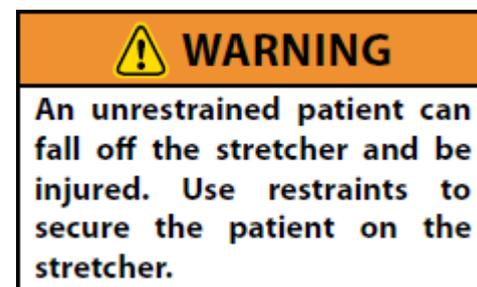
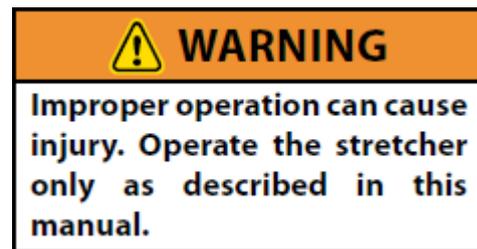
Read the
Users' Manual



Operation Requires
Two Trained Operators



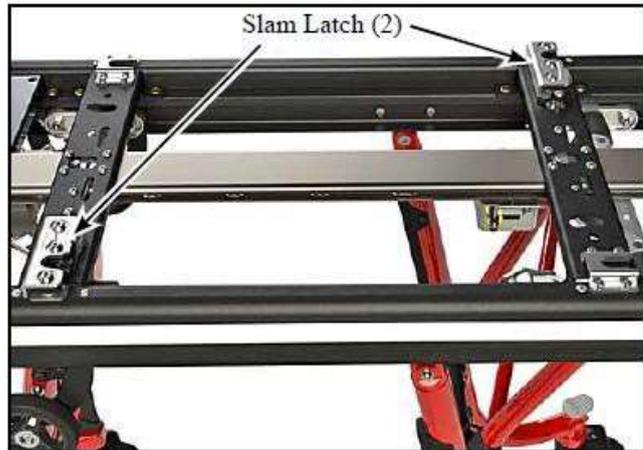
Load Limit



2.3 Attaching and Removing A Stretcher

The stretcher can be locked onto a transporter with the patient's head at either end of the transporter. A stretcher locks onto the transporter when the strike pins on the bottom of the stretcher engage the transporter slam latches.

Note: *Mondial® stretchers are compatible only with Ferno®Mondial® series transporters.*



Slam Latches on Transporter

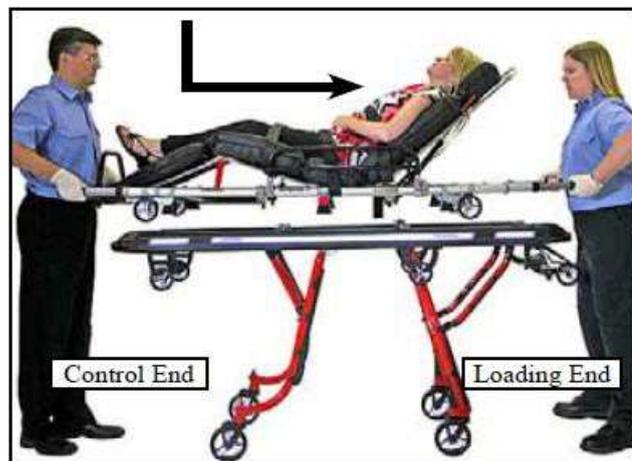
2.3.1 Attaching the stretcher

1. Lock the transporter wheel locks to help hold the transporter stationary.

2. **Both Operators:** Lift the stretcher and position the stretcher slightly toward the control end of the transporter. Use additional help as needed to control the load (see 2.6 *Using Additional Help*, page 23).

3. **Both Operators:** Align the stretcher glides with the transporter main frame and set the stretcher on the transporter main frame.

4. **Both Operators:** Roll the stretcher toward the loading end of the transporter until the stretcher strike pins fully engage in the transporter slam latches.



Attaching the Stretcher

Note: *On flat, level floors or ground, the Loading-End Operator may grasp the transporter main frame and hold it steady as the Control Operator slides the stretcher into the slam latches.*

5. **Control-End Operator:** Verify that the stretcher is locked by attempting to pull it toward the control end of the transporter. If the locks have engaged, the stretcher will remain fixed on the transporter. If the locks have not engaged, repeat Steps 2-4.

6. **Control-End Operator:** Release the transporter wheel locks before rolling the transporter.



Stretcher-Release Handle

⚠ WARNING

An improperly-secured stretcher can separate from the transporter and cause injury. Attach the stretcher securely and verify that the slam latches have locked.

2.3.2 Removing the stretcher

1. **Both Operators:** As the Control Operator pushes and holds the yellow stretcher-release handle on the transporter, both operators move the stretcher slightly toward the control end of the transporter to move the strike pins out of the slam latches.
2. **Control-End Operator:** Let go of the stretcher-release handle when the stretcher has cleared the strike pins.
3. **Both Operators:** Together, lift the stretcher off the transporter. Use additional help as needed to control the load (see 2.6 *Using Additional Help*, page 23).



2.4 Transferring the Patient

To minimize lifting and moving, place the stretcher (or transporter with stretcher attached) as close as possible to the patient. Follow your local protocols and the instructions below. Use additional help as needed (see 2.6 *Using Additional Help*, page 23).

2.4.1 Transfer to stretcher

Use this transfer procedure when the patient is on the floor or ground, or when the area where the patient is located cannot be accessed by the transporter.



Transferring a Patient Onto the Stretcher

1. Lock the transporter wheel locks to help hold the transporter steady when you reattach the stretcher later.
2. Remove the stretcher from the transporter and place it near the patient.
3. Lower the sidearms (if equipped).
4. Unfasten the restraints and position the restraint straps so they will not interfere with transferring the patient.
5. Transfer the patient onto the stretcher using approved emergency medical procedures and your local protocols.
6. Raise the sidearms, adjust the backrest and/or shock frame as needed and fasten and adjust the restraints.
7. Using additional help if needed, lift and carry the stretcher and patient to the transporter.
8. Secure the stretcher on the transporter (See *Attaching and Removing A Stretcher*, page 20).
9. Unlock the transporter wheel locks before rolling the transporter.

2.4.2 Transfer to transporter

Use this transfer procedure when the patient is on a bed, sofa, etc. and the transporter can be placed near the patient.

1. Position the transporter near the patient, lower it to the patient's level, and lock the wheel locks.
2. Lower the sidearms (if equipped), unfasten the restraints, and position the restraint straps so they will not interfere with transferring the patient.
3. Transfer the patient onto the transporter using approved emergency medical procedures and your local protocols.
4. Raise the sidearms, adjust the backrest and/or shock frame as needed and fasten and adjust the restraints.
5. Unlock the wheel locks and raise the transporter to a rolling level.

2.5 Operator Skills and Training

Skills

Operators using the stretcher need:

- a working knowledge of emergency patient-handling procedures.
- the ability to assist the patient.

Training

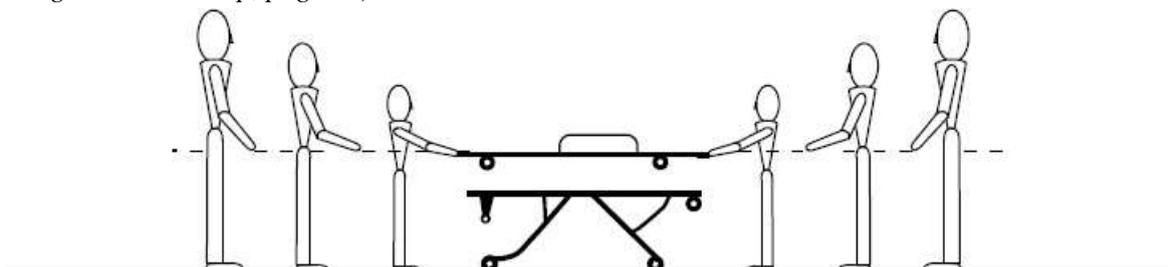
Operator trainees need to:

- read and understand this manual and the manuals for the transporter and fastener to be used with the stretcher.
- be trained on the use of the stretcher, transporter, and fastener.
- practice with the stretcher before using it with a patient.
- record their training information.

2.5.1 Height and Strength Considerations

Operators must be able to lift and hold the weight of the stretcher, patient and equipment high enough to load the stretcher onto the transporter at any bed height. Supporting this weight requires greater strength from short operators than from tall operators because short operators must raise their arms higher in relation to their shoulders.

Note: Use additional help as needed to lift the weight of the stretcher, patient and equipment (see 2.6 Using additional help, page 23)

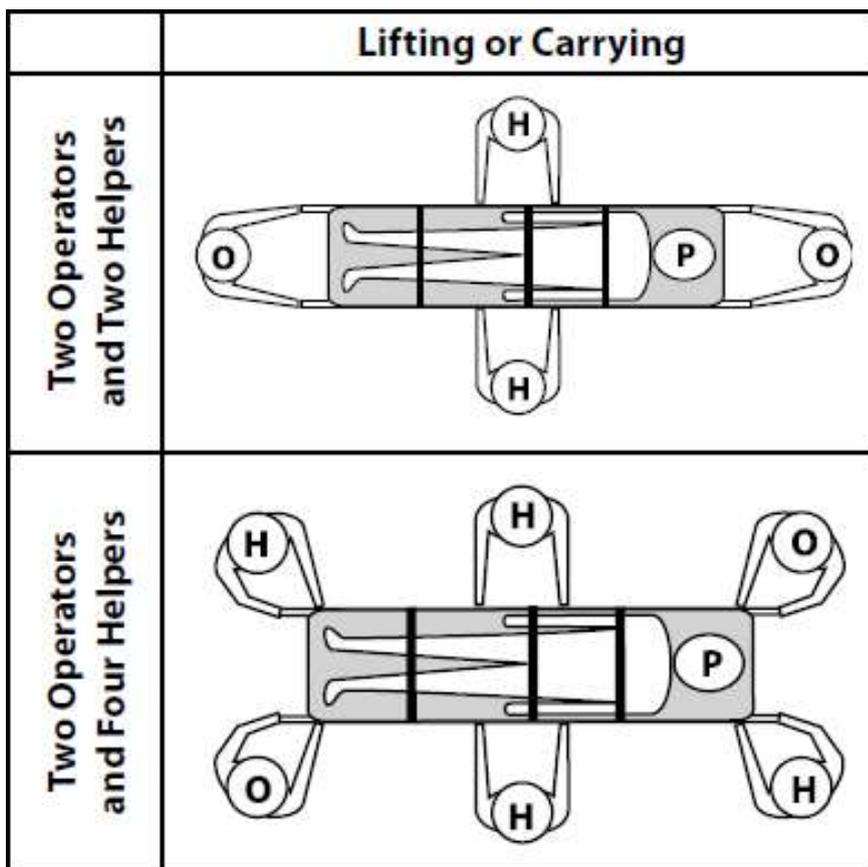


2.6 Using Additional Help

Operating the stretcher requires a minimum of two trained operators. They may need additional help when working with heavy loads (patient plus equipment).

- Operators stand at the head and foot ends of the stretcher, maintain control of the stretcher, operate the controls, and direct all helpers.
- Side helpers may need to walk sideways under some circumstances. Follow local protocols.
- Ferno recommends that helpers work in pairs to help maintain stretcher balance.

The chart at right shows suggested placement for operators and helpers.



Key: O=Operator, H=Helper, P=Patient

⚠ WARNING
Helpers can cause injury. Maintain control of the stretcher, operate the controls, and direct all helpers.

⚠ WARNING
Helpers can be injured. Show helpers where to grasp the stretcher to avoid pinch points.

Important
Trained operators position themselves at the head and foot ends of the stretcher and operate the controls. Show helpers where to stand and how to grasp the stretcher.

3. Maintenance

3.1 Maintenance Schedule

The stretcher requires regular maintenance. Set up and follow a maintenance schedule. The table at right represents minimum intervals for maintenance. Keep maintenance records.

When using maintenance products, follow the manufacturers' directions and read the manufacturers' material safety data sheets. You can purchase a recommended disinfectant from your Ferno distributor.

Minimum Maintenance Intervals	Each Use	As Needed	Each Month
Disinfecting	•		
Cleaning		•	
Waxing		•	
Inspecting		•	•
Lubricating		•	



WARNING

Improper maintenance can cause injury. Maintain the stretcher only as described in this manual.

Important

Disinfectants and cleaners containing bleach, phenolics, or iodines can cause damage. Do not use products containing these chemicals.

Important

Water under high pressure, or steam, can penetrate joints, flush away lubricant, and cause corrosion. Use caution when cleaning moving parts such as joints and hinges, and reapply lubricant if needed (see page 23).

Important

Using abrasive cleaning compounds or applicators on the stretcher can cause damage. Do not use abrasive materials to clean the stretcher.

3.2 Disinfecting and Cleaning the Restraints

Remove the restraints from the stretcher. Disinfect and clean only as directed in the restraint users' manuals provided with the restraints. Additional, free users' manuals can be obtained from Ferno Customer Relations or your Ferno distributor.

After cleaning and/or disinfecting, attach the clean, dry restraints.

3.3 Disinfecting and Cleaning the Mattress

1. Remove the mattress from the stretcher.
2. **To disinfect:** Apply disinfectant to the mattress, following the disinfectant manufacturer's instructions for application method and contact time.
3. **To clean:** Wash the mattress with warm, soapy water and a soft cloth. Rinse the mattress with clear water. Hang the mattress to dry, or dry it with a towel.

3.4 Disinfecting the Stretcher

Wipe all surfaces with disinfectant. Follow the disinfectant manufacturer's instructions for application method and contact time. Ferno recommends you inspect the stretcher for damage as you disinfect it.

3.5 Cleaning the Stretcher

1. Remove the restraints, mattress and any accessories.
2. Hand clean all surfaces of the stretcher with warm water and a mild detergent.
3. Rinse with warm, clear water. Dry the stretcher with a towel or allow it to air-dry.

3.6 Waxing the Stretcher

While it is not necessary to wax this stretcher, waxing the aluminum main frame will not damage it, and will help maintain the stretcher's appearance.

Disinfect and clean the stretcher before applying wax. Apply an automotive wax as directed by the wax manufacturer.

3.7 Inspecting the Stretcher

Have your service's equipment maintenance personnel inspect the stretcher regularly. Follow the checklist at right and operate the stretcher through all its functions as described in this manual.

If inspection shows damage or excessive wear, remove the stretcher from service until repair is made.

3.8 Inspection checklist

- Are all components present?
- Is the stretcher free of excessive wear?
- Are all screws, nuts, bolts, roll pins and rivets securely in place?
- Do all moving parts operate smoothly and properly?
- Does the stretcher roll smoothly?
- Are the wheels free of excessive wear?
- Are optional features (telescoping head section, airway management frame) free of damage and do they function properly?
- Does the stretcher attach securely to the transporter?
- Are the restraints properly installed?
- Is restraint webbing in good condition with no cuts or frayed edges?
- Are restraint buckles free of visible damage and do they operate properly?
- Is the ambulance properly prepared for the stretcher/transporter, with an approved Ferno fastener installed?
- Do installed accessories operate properly without interfering with stretcher operation?

3.9 Lubricating the Stretcher

Disinfect and clean the stretcher before applying lubricant. Use only the designated lubricants on the stretcher. Use a small amount of

lubricant and lubricate identical points on each side of the stretcher. Do not lubricate points marked with the “do not lubricate” symbol.



Do Not Lubricate



Lubricate

Important

Lubricating parts that should not be lubricated allows dirt and foreign particles to collect on those parts, resulting in damage. Lubricate **only** the numbered reference points shown.

4. Parts and Services

To order Ferno parts, and for professional stretcher repair, contact FERNO or your Ferno distributor. Your distributor is the only agent authorized by Ferno to manage, service, and repair Ferno products.

Ferno Slovakia Contact:

Ferno Slovakia s.r.o. Bošáca 893
913 07 Slovakia
Tel: + 421 (0) 32 7708 010
Fax: + 421 (0) 32 7708 011



WARNING

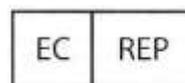
Improper parts and service can cause injury. Use only Ferno parts and Ferno-approved service on the stretcher.



WARNING

Modifying the stretcher can cause injury and damage. Use the stretcher only as designed by Ferno.

CE Authorized Representative for Ferno Slovakia



Ferno Washington Italia S.r.l.
via B. Zallone, n. 26, 40066
Pieve di Cento, Bologna, Italy
+39.051.6860028

