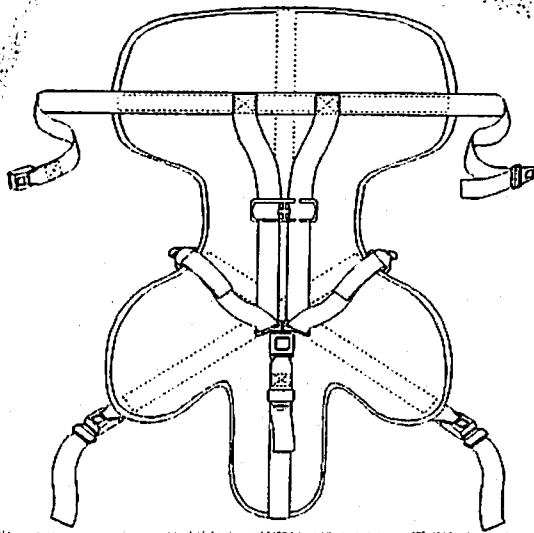


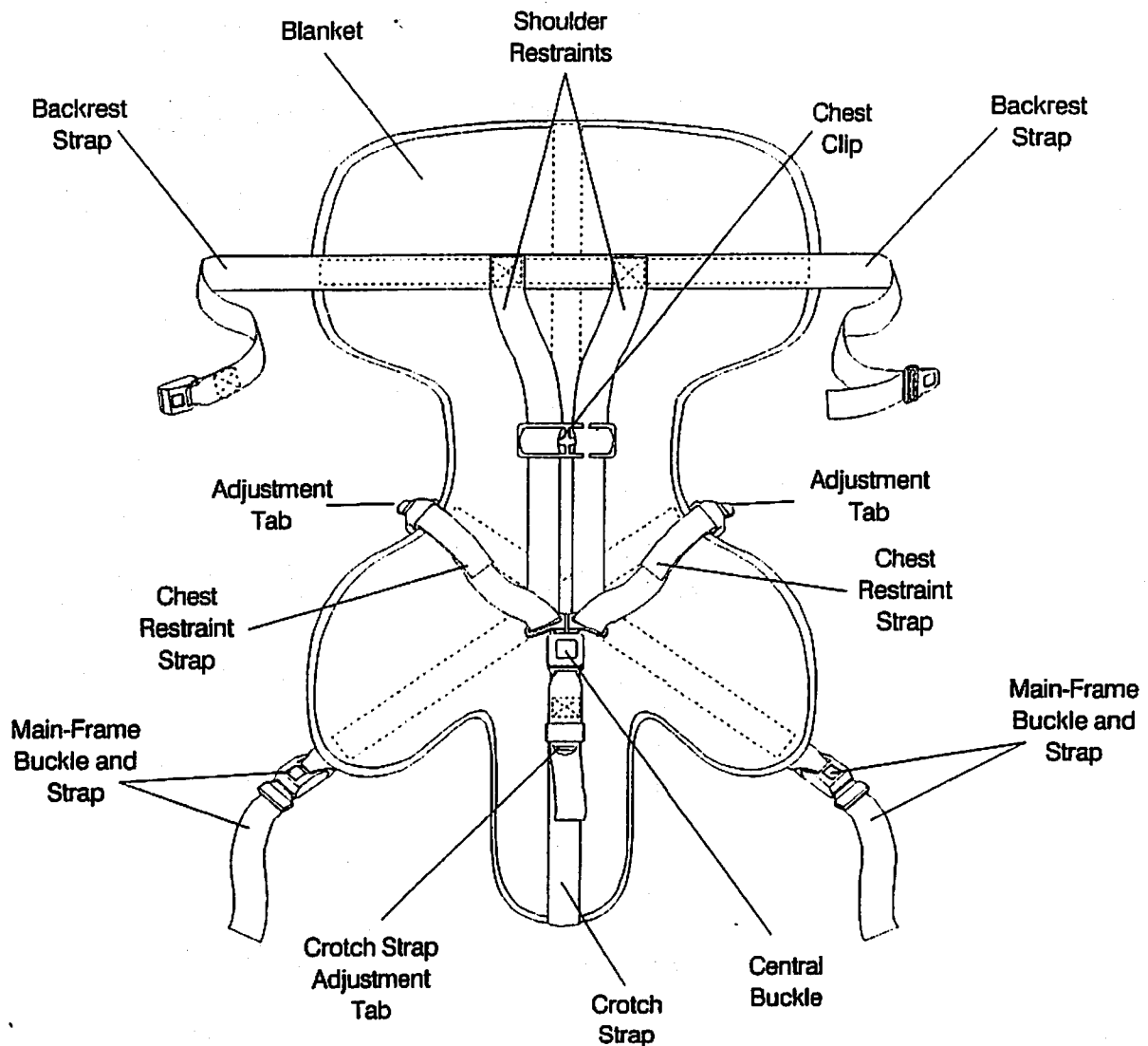
Pedi-Mate™



Pub. No. 234-2045-01

**Users'
Manual**

2.3 Components



2.4 Blanket

The Pedi-Mate™ body (blanket) is constructed of easy-to-clean, lightweight vinyl. One-piece webbing straps with quick-release buckles securely attach the blanket to Ferno cot frames at three points.

2.5 Harness

The five-point harness system consists of shoulder, chest, and crotch restraints that secure with a single, fast-release buckle. All restraints are fully and quickly adjustable.

4.2 Prepare Cot and Pedi-Mate™

1. Remove and store any restraints attached to cot.
2. Raise cot backrest and lock in place at an angle between 15 and 45 degrees. This will keep patient's shoulders higher than pelvis and maintain proper center of gravity.
3. Unroll the Pedi-Mate™ and spread flat on cot mattress with straps extended.
4. Center blanket, left to right, on mattress (Figure 1).
5. Position blanket with black backrest strap at the point where you expect patient's shoulders to rest.

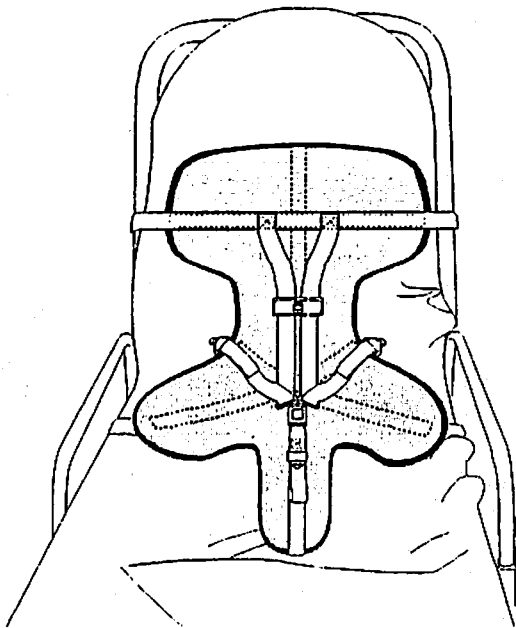


Figure 1

6. Run ends of backrest strap around cot backrest until they meet in back. Leave some slack in backrest strap for final adjustment and lock tang in buckle receiver (Figure 2).

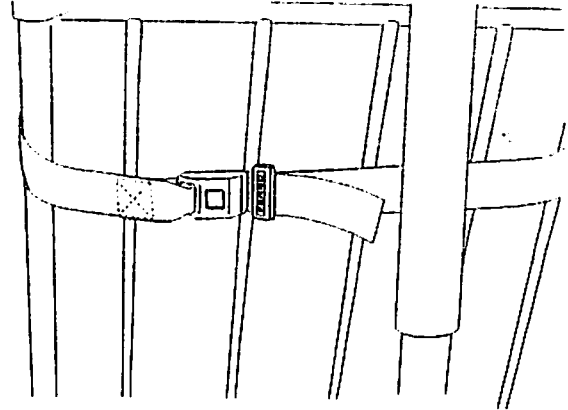


Figure 2

4.3 Secure Pedi-Mate™ on Cot

1. Place patient on Pedi-Mate™. If black backrest strap is not at patient's shoulder level, adjust blanket position.
2. When blanket is properly positioned, snug backrest strap tightly by pulling very firmly on end of adjustable strap.
3. Fasten a main-frame strap by threading it downward between the cot main frame and mattress at a location just inside the side rail structure (Figure 3).

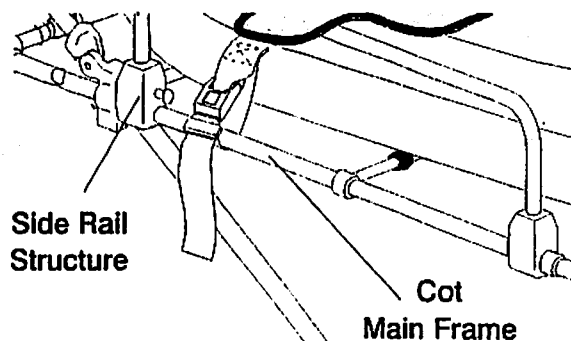


Figure 3

4. Bring the strap up and around the main frame and lock the tang into the buckle receiver. Leave a little slack in the strap for final adjustment.
5. Repeat with other main-frame strap.
6. Snug a main-frame strap by holding onto restraint buckle with one hand and pulling firmly on loose end of strap. Repeat with other main-frame strap.

Note: To loosen main-frame strap, press button in center of buckle to release tang, then grasp tang and pull outward.

4.4 Secure Patient in Pedi-Mate™

1. Lay crotch strap buckle on patient's abdomen.
2. Lift a shoulder restraint over one shoulder of patient, lift patient's arm clear of the restraint, and lock tang in receiver of central buckle (Figure 4).

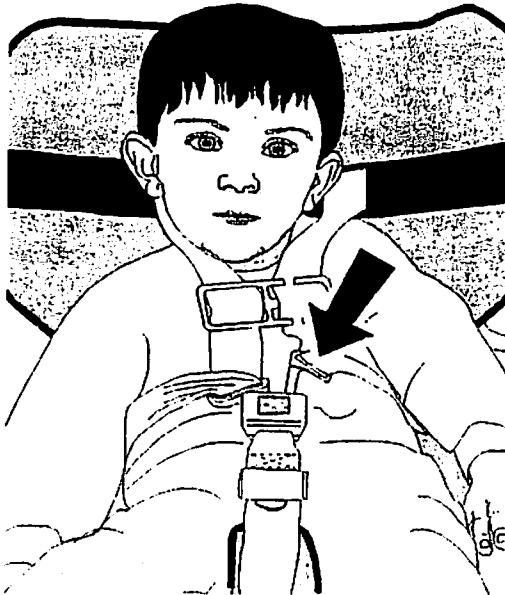


Figure 4

3. Repeat with other shoulder restraint.
4. Thread shoulder restraint (on patient's left side) through the chest clip. Slide chest clip to armpit level.
5. Use a two-step procedure to snug the shoulder restraints. First, steady the central buckle with one hand and with the other hand pull on portion of restraint (A, Figure 5) that lays across lower chest area of patient.
6. Repeat with other shoulder restraint.

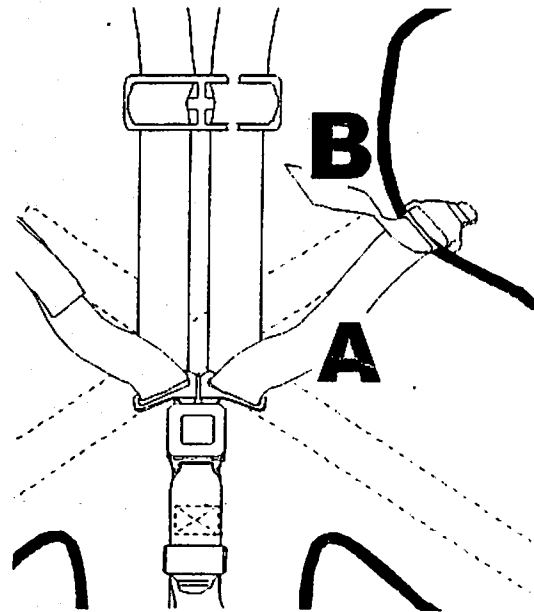


Figure 5

7. To snug chest portion of restraints, hold central buckle steady with one hand and pull on loose end of adjustable strap (B, Figure 5) with other hand.
8. Repeat with other restraint.

Note: To loosen shoulder restraint, first grasp adjustment tab with one hand and pull chest restraint with other hand. Then steady central buckle with one hand and pull shoulder restraint to loosen.

4.5 Release Patient from Pedi-Mate™

1. To loosen crotch strap, grasp metal adjustment tab with one hand and pull on portion of crotch strap that rests against body (Figure 6).

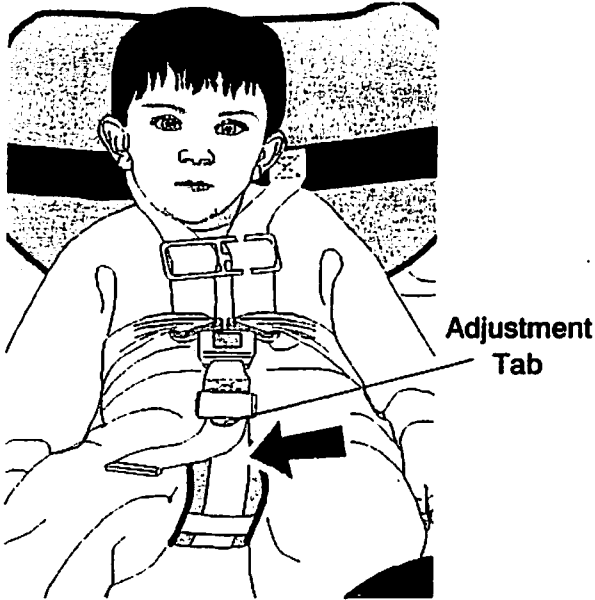


Figure 6

2. Slide chest clip down toward central buckle and remove shoulder restraint (on patient's left side) from clip.
3. Hold down red release button in central buckle receiver and pull receiver slightly downward. Tangs will be released.
4. Loosen shoulder restraints and slide away from patient's body.
5. Lift patient from Pedi-Mate™ according to local protocol.

4.6 Store Pedi-Mate™

1. Detach Pedi-Mate™ and spread flat on cot mattress.
2. Attach shoulder restraints to central buckle and adjust all straps to lay smoothly against blanket.
3. Fold backrest straps across blanket.
4. Fold crotch panel up toward center of blanket.
5. Fold main-frame straps and blanket panels inward across blanket.
6. Beginning at crotch panel, roll Pedi-Mate™ upward. Secure with hook and loop straps.

4.7 Maintenance Schedule

The Pedi-Mate™ requires regular maintenance. Set up and follow a maintenance schedule.

The following maintenance schedule represents minimum maintenance.

	Each Use	As Needed	Each Month
Disinfecting (page 11)	•		
Cleaning (page 11)		•	
Inspecting (page 11)			•

If Pedi-Mate™ is involved in an accident, remove it from service immediately and replace with a new unit.

When using a maintenance product, follow the manufacturers' directions and read the manufacturers' material safety data sheet.

Contact Ferno Customer Service to order Ferno cleaners and disinfectants (page 13).

⚠ WARNING

Improper maintenance can cause injury. Maintain the Pedi-Mate™ only as described in this manual.

4.8 Disinfecting the Pedi-Mate™

Disinfect all surfaces of the Pedi-Mate™ and safety harness. Follow the manufacturer's directions for applying disinfectant.

Spray or wipe disinfectant onto buckles. Do not immerse buckles in disinfectant.

4.9 Cleaning the Pedi-Mate™

Clean the Pedi-Mate™ blanket and safety harness with warm soapy water and a clean cloth or soft brush. Rinse with clear water. Towel dry blanket. Allow safety harness and straps to air dry.

Do not immerse buckles in water. Do not use products containing bleach or phenolics.

Important

When disinfecting and cleaning the Pedi-Mate™, do not immerse buckles in disinfectant or water.

4.10 Inspecting the Pedi-Mate™

Have your service technician follow the instructions in *Using the Pedi-Mate™*, page 7, and check the following:

- Are all components present?
- Is all stitching secure?
- Do buckles operate properly and smoothly?
- Are blanket and safety harness free of excessive wear?
- Are blanket and safety harness torn/cut?

Important

Ferno recommends that in addition to scheduled maintenance, operators perform a simple inspection each time Pedi-mate™ is used. If damage is noted, remove Pedi-Mate™ from service immediately and replace.