

Neomate

Quick start guide



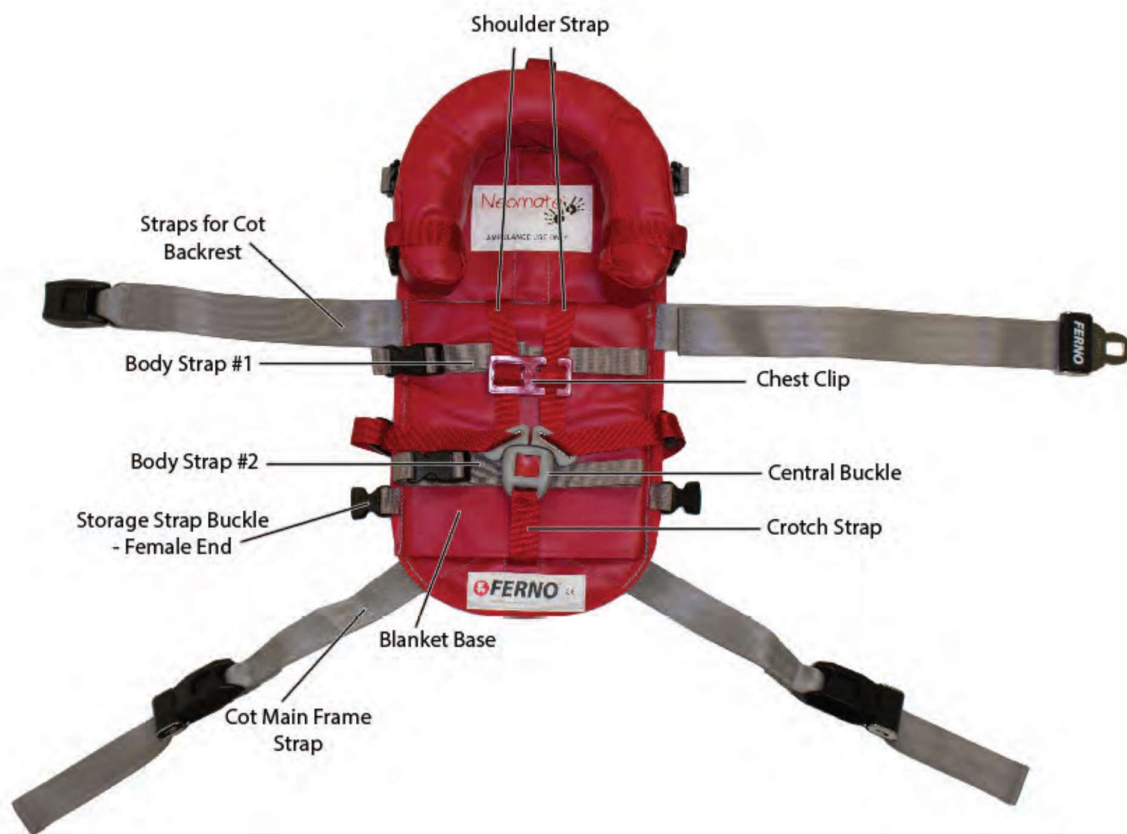
This document serves as a quick start user guide for the correct and secure fitting of the Neomate to a stretcher for the safe transportation of children.

Please refer to the Neomate user manual for more details associated to cleaning and storage.

Neo-Mate

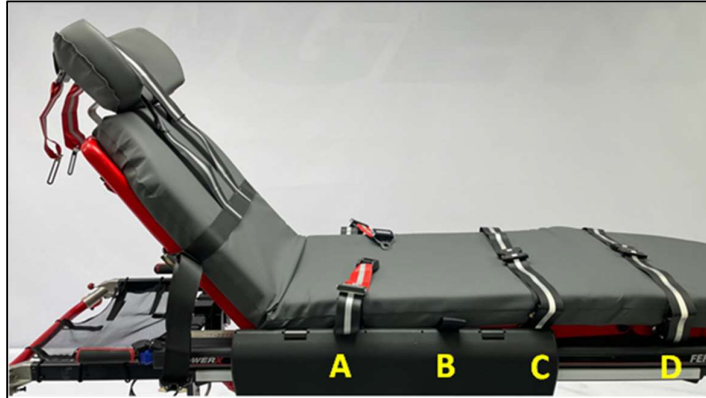
The Neo-Mate Infant Restraint System quickly attaches to a stretcher for the safe transport of infants weighing between 2.3Kg – 6.4Kg or 5 – 14 pounds who are deemed to be too small to be transported by using the Pedi-Mate+.

- The Neomate is to be used for safe transportation purposes only; never use this as an immobilisation device.
- Only for use on stretchers.



Stretcher set up

In order to fit correctly the stretcher must have the strapping system as shown below, most importantly the loop at point B is necessary if on a Ferno Power X stretcher.



Fitting the Neomate to the stretcher

1. Remove the 4-point harness restraint from the stretcher (leave all other leg straps in situ).
2. Raise the back of the stretcher to an angle between 15 and 45 degrees to keep the patients shoulders higher than the pelvis to maintain a correct centre of gravity.
3. Unroll the Neomate and position it central (left to right) on the stretcher.
4. Position the grey backrest straps at the point where you expect the patients shoulders to be. The patients head will fit into the head support.

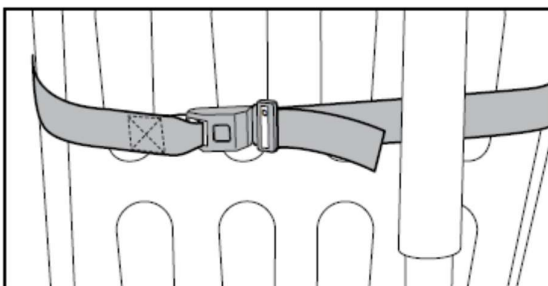
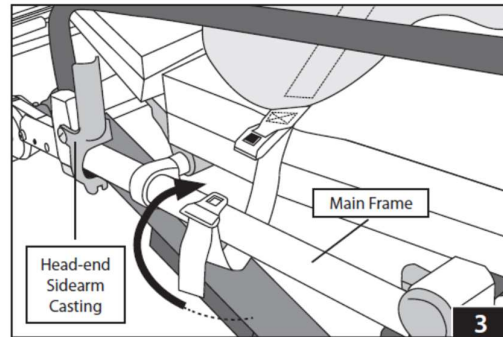


Figure 2 - Attach the Neomate Backrest Strap

5. Run the grey straps around the back of the stretcher and fasten the buckle closure; leave some slack for final adjustments once the patient is on board.

Securing the Neomate

1. Place the patient on the Neomate ensuring the *grey backrest straps* are level with the patient's shoulders. Adjust the device as necessary, then tighten the grey backrest straps until the mattress is compressed.
2. Fasten each of the *main frame straps* around the stretcher's main frame.
**Note if on a Ferno Power X stretcher, use the loop fitted at point B on the stretcher to secure the main frame straps.*
3. Tighten each main frame strap equally so the blanket sits centrally on the stretcher mattress.
**To loosen a main frame strap unbuckle it then pull the tang end outward.*



Securing the Patient

1. Wrap body strap #1 (top) around the patient's chest and fasten the plastic buckle.
2. Wrap body strap #2 around the patient's waist and fasten the plastic buckle.
3. Tighten both body strap #1 and #2 so they are snug; ensure adequate breathing room.
4. Pull the crotch strap up between the patient's legs and place on the abdomen.
5. Place the patient's arms through the shoulder straps and fasten into the central buckle.
6. Thread the shoulder strap through the chest clip and slide up to armpit level.
7. Tighten the shoulder strap harness system to be snug; be sure to allow adequate breathing room.
8. Note: the crotch strap is fixed length and non-adjustable.

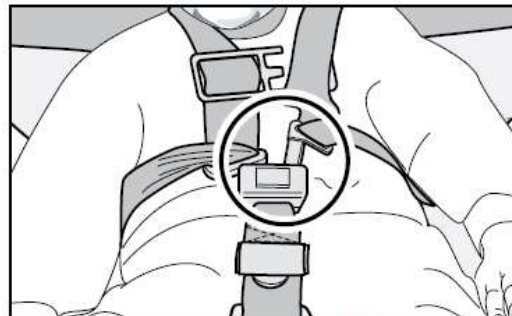


Figure 4 - Fastening a Shoulder Strap