



Product: **NODIN CASEVAC KIT**

Part nr: NT-626CK4-1(kit for 1 stretcher suspended in 4 damped hooks.)

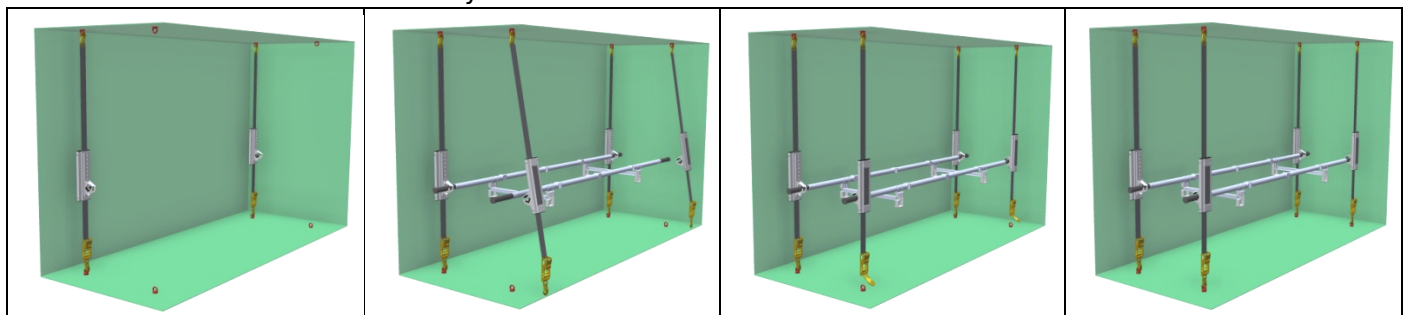
NT-626CK4-2(kit for 2 stretchers suspended in 4 damped hooks.)

NT-626CK4-3(kit for 3 stretchers suspended in 4 damped hooks.)

## Operation and Maintenance manual

The NODIN CASEVAC KIT (NT-626CK) is a Shock and Vibration Damped Stretcher Suspension system fully compliant with NATO STANAG 2040, (Stretchers, Bearing Brackets and Attachment Supports).

The CASEVAC KIT has different configurations in accordance with the amount of Shock Dampers and Stretchers needed in the individual system.



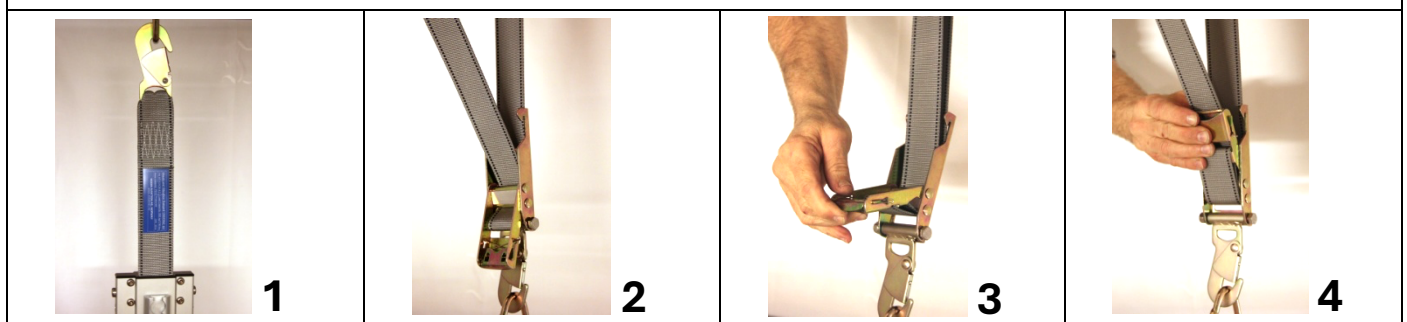
**Step 1:** (Image 1) For the two suspension straps away from the operator: Attach the upper hook to the roof anchoring point, and the lower hook to the floor anchoring point and use the web-tightener to tighten up the strap.

**Step 2:** (Image 2 & 3) For the two suspension straps close to the operator: Attach the upper hook to the roof anchoring point, and let the lower hook hang free until stretcher patient(s) are secured in the stretcher hooks.

**Step 3:** Attach stretchers in the hooks. If you are attaching more than one stretcher, start with the **TOPMOST** stretcher and work downwards.

**Step 4:** (image 4) Attach the lower hook and tighten the strap with the web-tightener.

NOTE: When loading the Casevac Kit for two or more stretchers always load the upper stretcher first, and unload the lower stretcher first.

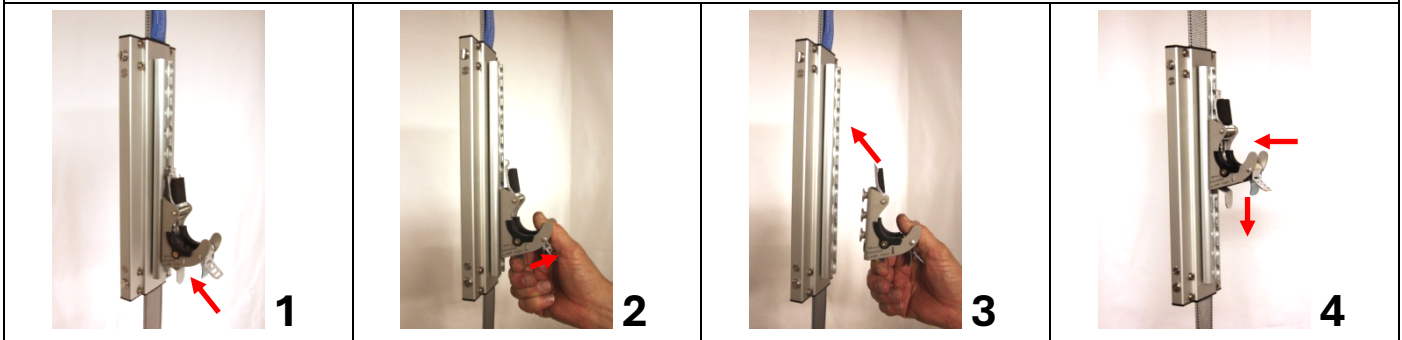


NOTE:

- 1) To mount the suspension system correctly, the blue label must face outwards.
- 2) Pull the loose web strap in the web tightener in the first phase of tightening up the suspension. Leave some slack.
- 3) To do the final tightening fold up the handle of the web tightener.
- 4) Click to secure

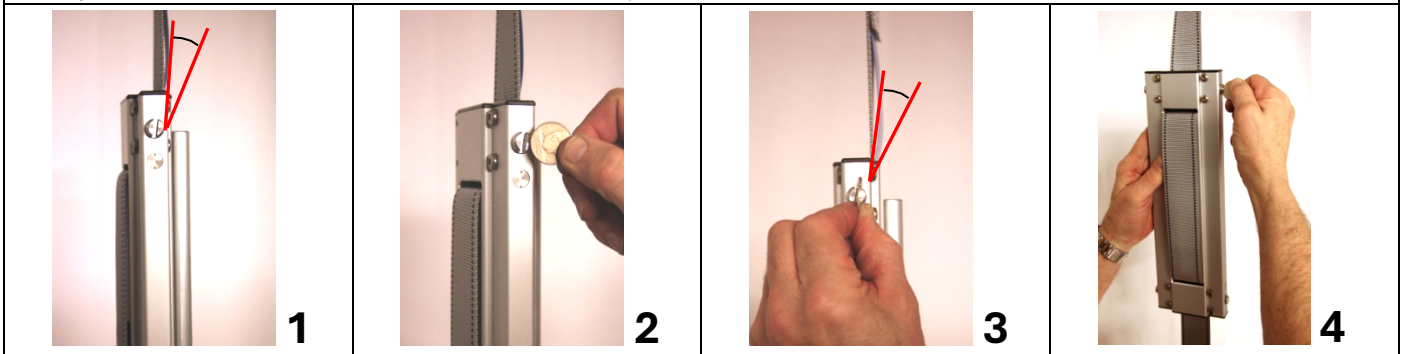


## How to adjust the stretcher height (2 alternatives)



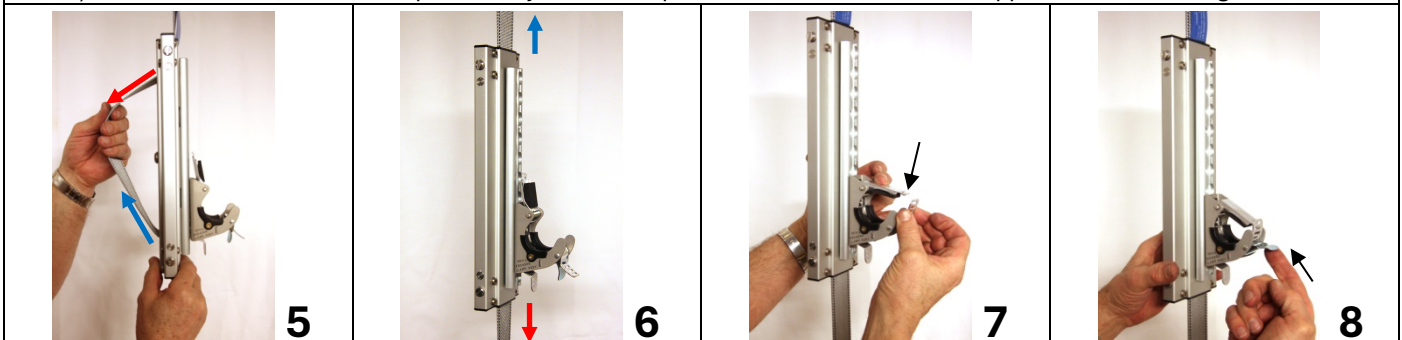
### Alternative A: (...move the hook)

- 1) The stretcher hook can easily be removed by pulling the lower handle marked with an arrow.
- 2) Place the thumb on the hook and pull with your index finger.
- 3) The stretcher hook is now released and can be relocated.
- 4) Push and slide the hook to "CLICK" in the chosen position. Pull the hook to test if it is fastened.



### Alternative B: (...move the damper)

- 1) There is a slot in the upper and lower locking screw that can unlock the position of the shock damper by turning the screw clockwise approximately 10 to 20°
- 2) The slot is 3 mm wide and can be operated by a coin or similar metal or hard plastic object.
- 3) Always turn clockwise to unlock – not more than 10 to 20°
- 4) When unlocked, the web strap can easily be moved up and down. The device has an upper and lower locking screw.



- 5) **Pull (red arrow)** the web strap to **raise** the damper..... **Pull (blue arrow)** the web strap to **lower** the damper
- 6) **Pull down** the web loop on the back side of the damper..... **Pull up** the web loop on the back side of the damper
- 7) Turn the locking tab on the stretcher hook to secure the stretcher.
- 8) Tighten the grip by folding up the OC-lock (Over Centre lock)

### Maintenance

Inspect the web straps and shock dampers with stretcher hooks before use to assure safe use and transport of patients. After use, make sure the system is clean and dry before packing and storage. Clean with water and mild detergent. Do not use high pressure washers. Any bodily fluids must be removed and the area disinfected prior to re-use. No other maintenance is required.

### Storage

All components should be stored in a dry area without direct sunlight to optimize the lifetime of the components and to assure the readiness for use. Make sure to dry the web straps prior to storage to avoid mould and deterioration of fibre, rubber and metallic components. Using the storage bag will further protect the system during storage.

**NOTE: If the system - carrying stretcher patient(s) - has been exposed to mine blast, the system must be discontinued.**