

Users' and Care Manual, necessary for safe operation, to maintain efficiency, reliability and warranty validity of the product.

May 2015
Pub. N° MU-102-A



Ferno Washington Italia s.r.l.



Via Benedetto Zallone, 26

40066 - Pieve di Cento (BO) - ITALIA

Toll free 800 501 711

Telephone +39 051 686 00 28

Fax +39 051 686 15 08

E-mail info@ferno.it

Internet www.ferno.it

 **FERNO**[®]
When It's Critical[®]

User's Manual

Pediatric Cervical Collar WIZLOC JUNGLE



May 2015
Pub. N° MU-102-A



INDEX

Description	4
Guidelines for use	4
Glossary of symbols	4
Before applying the collar	5
Application and Adjustment	6
Maintenance	7
Warranty	7
Training	7

Description

Ferno® WizLoc Jungle (code number 21-0140-020) is a multisized pediatric cervical collar, designed to aid in immobilizing the head and neck of pediatric patients with a suspected spine or neck injury.

WARNING

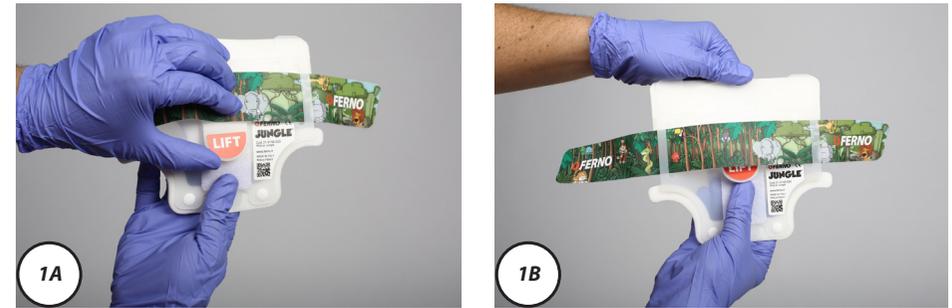
Improper use of the collar can cause damages and/or injury. Use the collar only for the needs described in this manual.

Guidelines for use

- The collar is for professional use only.
- The collar is designed for pediatric patients from 2 to 10 years old whom do not present physiological deformities.
- Two trained operators recommended: one to hold the spinal cord in a neutral position and the second to apply the collar.
- Read all instructions before use.
- Improper use of the collar can cause damages and/or injury
- Follow Emergency Medical Service protocols. This instruction sheet provides guidelines only.

Before applying the collar

Before applying the collar, decide if you need to reposition the occipital support. The support tab can be found on the rear of the collar and can be identified from the print “LIFT” (Fig. 1A and 1B).



**Figure 1- A: Occipital Support (rear)
B: Lift to adjust**

The collar is in its STANDARD position when packaged, ideal for most pediatric patients. (Fig. 2). The locking tab on the rear is open (not locked, Fig. 3).



Glossary of symbols



Read the manual carefully before use



At least two trained operators are required



Occipital Support Adjustment Tab



Label applied to the cervical collar



Unlocked



Locked



Manufacturer



Product meets European Union Standards



Figure 2: Occipital Support in STANDARD position



Figure 3: Mandible Support with locking tab in the OPEN position

Should the operator be undecided as the correct position, leave the occipital support in the STANDARD position (Fig. 2). Be aware that efficiency may be reduced.

Important

Apply the collar only with the patient's head held in neutral alignment by a second operator.

Application and Adjustment

1 – APPLYING THE COLLAR

After having adjusted the occipital support correctly (*Figure 4A*), slide the rear part of the collar under the patient's neck (*Figure 4B*). Center the mandible support under the patient's chin (chin should not extend past the edge of the mandible support, *Fig. 4C*). Fasten the hook and loop fastener so as to unite the mandible support (front part) to the occipital support (rear part).

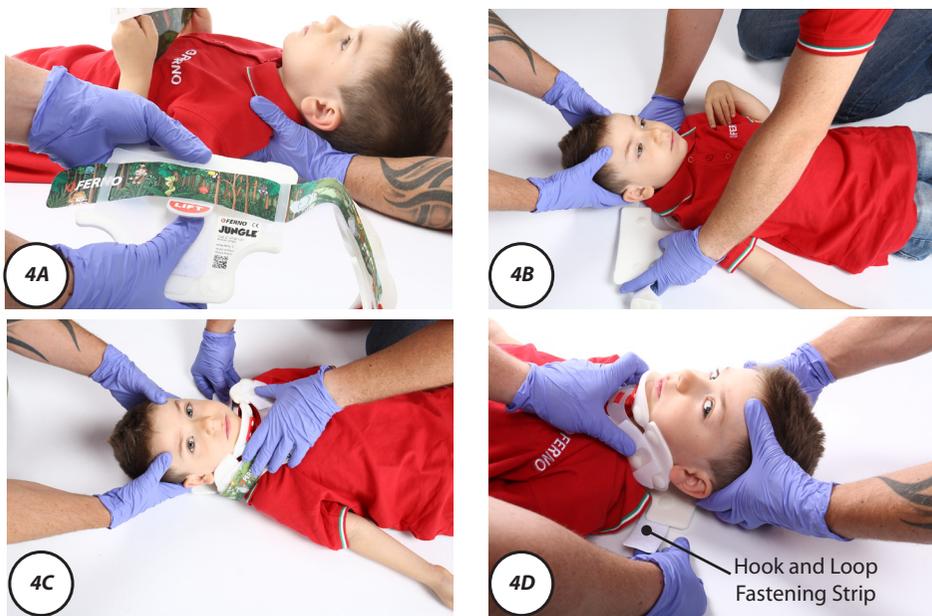


Figure 4 - A: Occipital support adjustment; B: Occipital support applying; C: Mandible support applying; D: Fastening

2 – ADJUSTING THE MANDIBLE SUPPORT

With the red cam in the open position (*Fig. 3*), adjust and move the mandible support upward until a slight resistance is felt (*Figure 5*).

During adjustment do not hyperextend the patient's neck.

Once the mandible support is correctly adjusted, lock the chosen position by pushing the red cam downward.

Verify correct locking into place.



Figure 5: Adjustment mandible support

3 – COMPLETE APPLICATION

While holding the spine still with one hand, check the hook and loop fastener, adjust by opening and pulling the collar snug, and refasten.

The collar is now properly applied to the pediatric patient (*Figure 6*). Proceed with pediatric patient immobilization as needed, following local protocols.



Figure 6: Cervical collar correctly applied (red mandible support cam locked)

Maintenance

Reuse: The Wizloc Jungle collar can be disinfected and reused up to 10 times. Adhesive labels are supplied with the collar (numbered from 1 to 10) to indicate the number of times the Wizloc Jungle collar has been disinfected, they are to be affixed directly on the collar itself.

Damages: Discard the collar in cases in which it presents cuts, tears or damages and/or wear.

To decontaminate	Storage
<ol style="list-style-type: none"> 1. Unlock the occipital support tab and the mandible support cam lock lever. 2. Soak in a 3% chlorine solution for 15 minutes. Rinse. Air dry. 3. After decontamination, chose the lowest numbered decontamination sticker (provided) and affix it to the Wizloc Jungle collar. 	<p>Store the collar with the mandible support cam unlocked (cam lever open, <i>Figure 3</i>). Set the occipital support to the “STANDARD” position (<i>Figure 2</i>).</p>

Warranty

Ferno products are warranted to be free from defects in material and workmanship for a period of 24 months. The actual terms and conditions of the limited warranty, and the limitations of liability and disclaimers, are available upon request by calling Ferno Italia at the toll-free number **800.501.711** or by visiting www.ferno.it.

Training

To safely use this product Ferno Italia offers specific training courses. For more information visit www.ferno.it/academy or contact Ferno Italia Customer Service at **800.501.711**.