

## WizLoc® Care

- **Re-Use:** The collar may be disinfected and reused up to 10 times (if permitted by local protocols).
- **Damage:** Discard the collar if it has been cut or damaged.

### TO DECONTAMINATE

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, complete a decontamination sticker (provided) and affix it to the collar.

### STORAGE

Store the collar with the mandible support cam unlocked (cam lever turned downward). Set the occipital support at “REG-SHORT.”

## Ferno Customer Relations

For ordering assistance or general information:

### CANADA AND THE U.S.A.

Telephone (Toll-free)	1.877.733.0911
Telephone	1.937.382.1451
Fax (Toll-free)	1.888.388.1349
Fax	1.937.382.1191
Internet	www.ferno.com

### ALL OTHER LOCATIONS

For assistance or information, please contact your Ferno distributor. If you do not have a Ferno distributor, please contact Ferno Customer Relations:

Ferno-Washington, Inc., 70 Weil Way Wilmington, Ohio 45177-9371, U.S.A.	
Telephone	+1.937.382.1451
Fax	+1.937.382.6569
Internet	www.ferno.com

## Limited Warranty Statement

The products sold by Ferno are covered by a limited warranty, which is printed on the invoice you received when you purchased the product. Please refer to the warranty terms as printed on your invoice. The complete terms and conditions of the limited warranty, and the limitations of liability and disclaimers, are also available upon request by calling Ferno at 1.800.733.3766 or 1.937.382.1451.



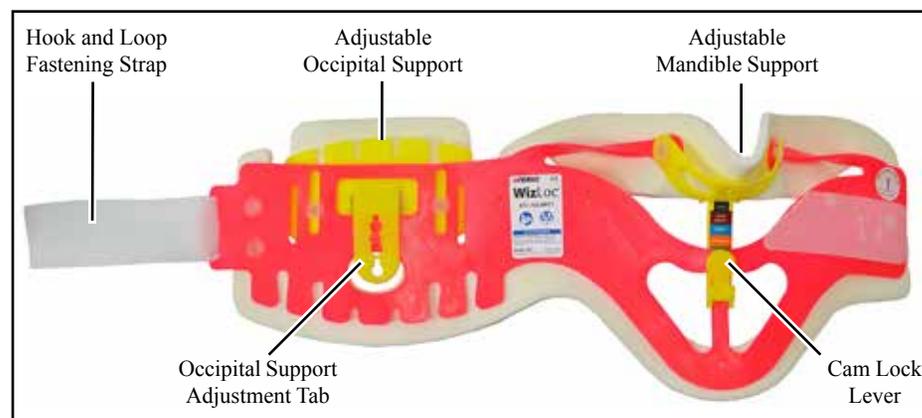
 Ferno-Washington, Inc.  
70 Weil Way  
Wilmington, Ohio 45177-9371 U.S.A.

EC	REP	Ferno (UK) Limited Stubs Beck Lane, Cleckheaton West Yorkshire BD19 4TZ, United Kingdom
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# FERNO®

# WizLoc®

Cervical Collar



Model 449 WizLoc® Cervical Collar

## Description

The Ferno® Model 449 WizLoc® is an adjustable cervical collar designed to aid in immobilizing the head and neck of a patient with a suspected spine or neck injury.

### GUIDELINES FOR USE

- The collar is for professional use only.
- Two trained operators recommended. (One holds the patient's neck in neutral alignment while a second applies the collar).
- Read all instructions before use.
- Improper use can cause injury.
- Follow local Emergency Medical Service protocols. This manual provides only general instructions for use.

## Symbols Used



Read the Users' Manual



Two Operators Recommended



General Warning of Potential Injury



Unlocked



Locked



Manufacturer



Product meets European Union Standards



Authorized Representative in the European Community



**WARNING**

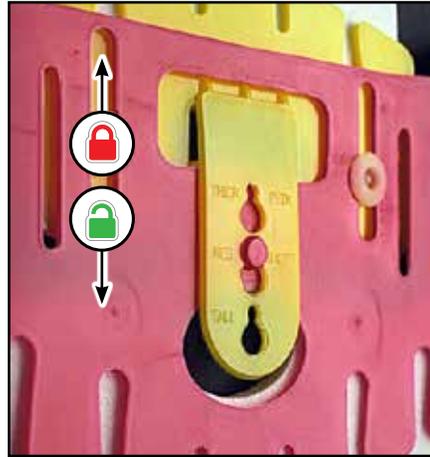
**Improper use of the collar can cause injury. Use the collar only for the purpose described in this manual.**

## Preparing to Apply the Collar

Before applying the collar to a patient, decide if you need to reposition the occipital support. The occipital support is the yellow tab at the rear of the collar, (shown at right).

- **Regular–Short:** The collar is packaged preset in the REG–SHORT position. This is correct for most adult patients.
- **Thick–Pedi:** Select this option for pediatric patients, patients with a very short, thick neck, and patients with a low, well-defined occipital area (back of the head).
- **Tall:** Select this option for patients with long necks and for patients with no defined occipital area (back of the head is flat). Also for children ages 8-12 who have long neck areas because their shoulders are not yet developed.

If you are unable to decide the best position, leave the occipital support in the REG-SHORT position. Be aware that some extension support may be lost.



*Occipital Support (Yellow)*



*Adjust the Collar to the Patient*

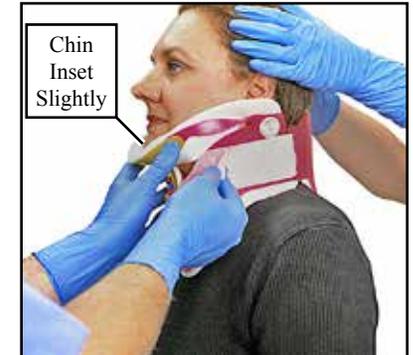
## 3-Step, On-Patient Sizing & Application

### Important

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

#### 1 – LOOSELY ATTACH THE COLLAR

Unlock the mandible support and slide the collar around the patient's neck. Center the mandible support under patient's chin (the chin should not extend past the edge of the mandible support). Loosely fasten the hook-and-loop strap.



*1 - Loosely Attach the Collar*

#### 2 – ADJUST THE MANDIBLE SUPPORT

Move the mandible support upward until **slight** resistance is felt. Do not hyperextend the patient's neck. Lock the mandible support by pushing the cam lever up until it snaps into place.



*2 - Adjust the Mandible Support*

#### 3 – FINISH APPLYING THE COLLAR

While holding the mandible support with one hand, tighten the collar by releasing the hook-and-loop strap, pulling the collar snug, and refastening.

The collar is now properly applied to the patient. Proceed with patient immobilization as needed, following local protocols.

Note the collar size settings on the run report/record for Quality Assurance purposes.



*3 - Finish Adjusting the Collar*