

<sup>®</sup>  
**stryker**

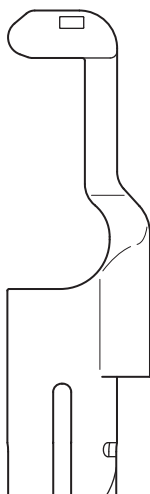
# Sternum Blade Guard

**REF** 7207-003-000

**Instructions For Use**

**R<sub>x</sub> ONLY**

**CE** 0197



ENGLISH (EN)

## Introduction

This *Instructions For Use* manual is the most comprehensive source of information for the safe and effective use of your product. This manual may be used by in-service trainers, physicians, nurses, surgical technologists, and biomedical equipment technicians. Keep and consult this reference manual during the life of the product.

The following conventions are used in this manual:

- A **WARNING** highlights a safety-related issue. ALWAYS comply with this information to prevent patient and/or healthcare staff injury.
- A **CAUTION** highlights a product reliability issue. ALWAYS comply with this information to prevent product damage.
- A **NOTE** supplements and/or clarifies procedural information.

If additional information or in-service training is required, contact your Stryker sales representative or call Stryker customer service. Outside the US, contact your nearest Stryker subsidiary.

**NOTE:** The user and/or patient should report any serious product-related incident to both the manufacturer and the Competent Authority of the European Member State where the user and/or patient is established.

## Indications For Use

The Stryker Sternum Blade Guard (blade guard) is intended for use with Stryker Reciprocating/Sternum Saws to protect soft tissue from coming into contact with the blade. Stryker Reciprocating/Sternum Saws are linear cutting devices used for cutting bone and bone-related tissue, including the sternum.

## Contraindications

None known.

## For Use With

The blade guard is intended for use with the following Stryker handpieces:

HANDPIECE	REF
System 7 Sternum Saw	7207-000-000
System 6™ Sternum Saw	6207-000-000
Electric System 6 Sternum Saw	6297-000-000
System 5 Reciprocating/Sternum Saw	4207-000-000
System 4 Reciprocating/Sternum Saw	4107-000-000

## For Use With (continued)



**WARNING:** Use only Stryker blades. ALWAYS select and install the appropriate blade guard for the specific blade used.

The blade guard is intended for use with the following Stryker blades:

BLADE	REF
Sternum Blade	0296-097-102
	0298-097-100
	0298-097-100S1
	0298-097-101
	0298-097-101S4
	0298-097-104
	6207-097-101
	6207-097-101S1

## User/Patient Safety



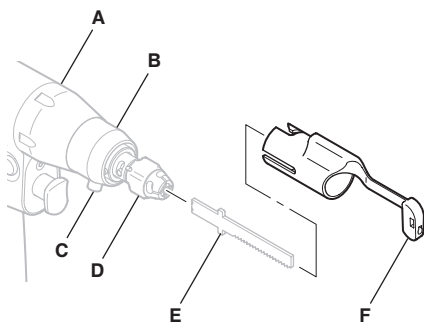
### WARNINGS:

- Only trained and experienced healthcare professionals should use this equipment. Before using any equipment, read and understand the instructions. Pay particular attention to WARNING information. Become familiar with the equipment prior to use.
- The healthcare professional performing any procedure is responsible for determining the appropriateness of this equipment and the specific technique used for each patient. Stryker, as a manufacturer, does not recommend surgical procedure or technique.
- Upon initial receipt and before each use, inspect the equipment for damage. DO NOT use any equipment if damage is apparent.
- DO NOT attempt to straighten and reuse a bent blade guard.
- When operating the handpiece, DO NOT grasp the handpiece near the guard collar or cause the guard collar to rotate. Failure to comply may cause the blade guard to disengage from the handpiece and result in patient and/or healthcare staff injury.
- DO NOT apply excessive pressure, such as bending or prying, with the blade and/or blade guard. Excessive pressure may bend or fracture the blade and/or blade guard and result in tissue damage, loss of tactile control, and/or the ejection of blade fragments at a high velocity.



This device contains the following substance(s) defined as CMR 1B in a concentration above 0.1% weight by weight: Cobalt; CAS No. 7440-48-4; EC No. 231-158-0. Current scientific evidence supports the position that medical devices manufactured from cobalt alloys or stainless steel alloys containing cobalt do not cause an increased risk of cancer or adverse reproductive effects.

## Features



<b>A</b>	Handpiece
<b>B</b>	Guard Collar
<b>C</b>	Guard Collar Lever
<b>D</b>	Blade Collar
<b>E</b>	Blade
<b>F</b>	Blade Guard

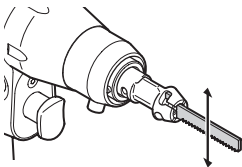
## Instructions

### To Install the Blade

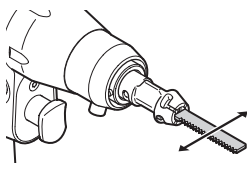


**WARNING:** ALWAYS install the blade in a vertical orientation.

**CORRECT**

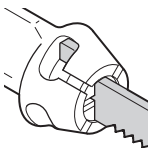


**INCORRECT**

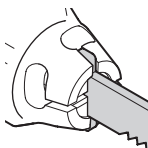


**WARNING:** ALWAYS make sure the blade is securely locked in the blade collar after installation.

**CORRECT**



**INCORRECT**



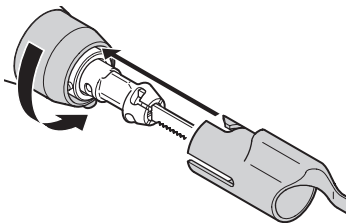
To install the blade, see the instructions for use manual supplied with the handpiece.

## To Install the Blade Guard

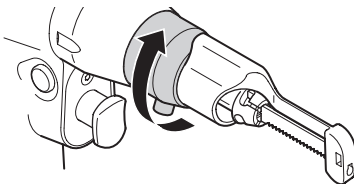


### WARNINGS:

- ALWAYS lock the handpiece trigger in the safe position before installing the blade guard.
  - ALWAYS make sure the blade is properly installed before installing the blade guard. See the instructions for use manual supplied with the handpiece.
  - ALWAYS install the blade guard in a vertical orientation to match the blade. The teeth of the blade must point away from the guard.
  - ALWAYS make sure the guard collar returns to its original position and the blade guard is securely locked in the guard collar after installation.
  - ALWAYS make sure the blade does not touch or retract from the end of the blade guard after installation.
  - Before operating the handpiece, ALWAYS gently tug the blade guard to make sure the blade guard is securely locked in the guard collar.
1. Lock the handpiece trigger in the safe position. See the instructions for use manual supplied with the handpiece.
  2. Push the guard collar lever to rotate the guard collar, and then fully insert the blade guard into the guard collar.

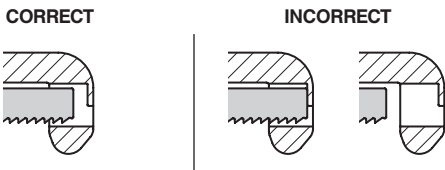


3. Release the guard collar lever. Make sure the guard collar returns to its original position and the blade guard is securely locked in the guard collar.




## To Install the Blade Guard (continued)

4. Make sure the blade does not touch or retract from the end of the blade guard.

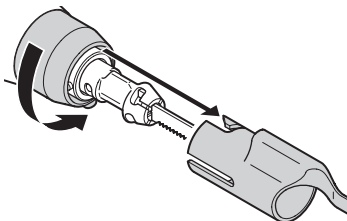


5. Gently tug the blade guard to make sure the blade guard is securely locked in the guard collar.

## To Remove the Blade Guard

 **WARNING:** ALWAYS lock the handpiece trigger in the safe position before removing the blade guard.

1. Lock the handpiece trigger in the safe position. See the instructions for use manual supplied with the handpiece.
2. Push the guard collar lever to rotate the guard collar, and then remove the blade guard from the guard collar.



3. Release the guard collar lever.

## Care Instructions

For processing instructions and disposal/recycle information, see the care instructions manual supplied with the equipment.

## Troubleshooting



**WARNING:** DO NOT service this equipment.

**NOTE:** If you require service, contact your Stryker sales representative or call Stryker customer service. Outside the US, contact your nearest Stryker subsidiary.

<b>PROBLEM</b>	<b>CAUSE</b>	<b>ACTION</b>
The blade guard will not fit or cannot be secured in the guard collar.	The guard collar contains debris.	Use a small brush to clean the guard collar.
	The blade guard is damaged.	Replace the blade guard.









ES/DE/FR/IT/NL	7207-003-710
JA/ZH/KO	7207-003-720
SV/DA/FI/PT/NO	7207-003-730
PL/EL	7207-003-750



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