Reprocessed by

Sustainability Solutions

Instructions for Use
Reprocessed Laparoscope Accessories
(Scissors, Dissectors, Graspers)

Reprocessed Device for Single Use

Caution: Federal (U.S.A.) law restricts this device to sale by or on the order of a physician.

- **STERILE**

Explanation of Icons

STERILE EO	Sterilized by Ethylene Oxide Gas
	Date of Reprocessing
	Use by Date
REF	Product Code
2	Do Not Reuse
	See Instructions For Use

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Reprocessed Laparoscope Accessories

Laparascope Accessory Description
Laparoscope accessory instruments consist of a rigid plastic handpiece with loop handles connected to the distal end effector jaw by an elongated, narrow-diameter insulated shaft. The devices are designed to be inserted through an appropriately sized trocar sleeve or cannula. The jaws are operated by the handpiece loop handles and may be shaped as scissors, dissectors or graspers. The jaws of some models may be rotated by manipulating controls on the handpiece. Grasper models may feature ratchet jaws to lock and hold tissue, again operated at the handpiece.

Indications for Use
Reprocessed Laparoscope Accessories are indicated for use during a variety of minimally invasive procedures including gynecologic, general, urologic, thoracic and endoscopic procedures to facilitate temporary grasping, clamping, mobilization, dissection, and transection of tissue.

Contraindications for Use
Reprocessed laparoscope accessories are contraindicated in the presence of the following conditions:
- Any other conditions contraindicated for minimally invasive techniques.

Warnings
- These instruments are only intended for use by individuals with adequate training and familiarity with minimally invasive techniques. For further information about techniques, complications and hazards, consult the medical literature.
- Damage to the instrument can lead to injuries. Always inspect instrument carefully before use for overall integrity.
- Employing instruments when the blades or jaws are not fully visible can result in unintended tissue damage.
- Verify hemostasis after withdrawing instrument. If bleeding is still observed, employ appropriate techniques to achieve hemostasis.
- Monitor patients closely for possible gas embolism when performing laparoscopic surgery.
- Avoid excessive clamping pressure that could cause damage to tissue.

Precautions
- If using instruments from different manufacturers, verify compatibility of instruments before use to avoid complications during surgery.
- To avoid damage to patient, to operator or to instrument, become familiar with a specific instrument and its clamping or cutting mechanism prior to employing it in a surgical procedure.
- Careful handling of instruments is necessary to avoid damage or breakage as a result of excessive force.
- Instruments were designed for cutting soft tissue. Attempting to cut staples or clips may damage the instrument.

Adverse Reactions
None.

Directions for Use
1. The package label is detachable and may be affixed to the medical record of the patient.
2. Before beginning the procedure, verify compatibility of all instruments and accessories.
3. Inspect the package before opening. The contents of the package are sterile if the package has not been compromised. Do not use the instrument if the sterility has been compromised. If the package is damaged or if it was opened and the instrument not used, return the instrument and packaging to Stryker Sustainability Solutions.
4. Do not attempt to resterilize.
5. Remove the device from the packaging restraints using aseptic technique. When removing the device out of the packaging, it is recommended to pull the devices from the handle or from the middle of the shaft.
6. Remove the plastic tip protector that protects the scissor blades or dissector jaws.
7. Laparoscopic devices with ratchet switches are shipped in the ‘locked’ position. To release locking mechanism, press the grey ratchet switch located on the device handle. Do NOT rotate the ratchet switch.
8. Inspect the instrument for overall condition and physical integrity. Do not use the instrument if any damage is noted. Return the instrument and packaging to Stryker Sustainability Solutions if it is not in acceptable condition for surgery.
9. Using a standard endoscopic technique, insert the instrument through an appropriately sized cannula and direct the instrument to the desired site.
10. To rotate the blades or jaws of the instrument, turn the knob at the base of the shaft. For some models, the knob must be pushed forward to allow rotation.
11. For scissor instruments, cut along the distal two-thirds of the blade length.

12. For some clamping instruments, the jaws can be clamped or locked onto tissue using the ratchet ON/OFF switch on the handle. Manipulate the instrument so that the desired tissue is between the jaws or blades of the instrument and press the switch to the ON position. Do NOT rotate the ratchet switch. Compress the handles until the jaws are in the desired position. The jaws can be closed or tightened further by compressing the handles again, but the jaws cannot be opened or loosened while the ratchet switch is in the ON position.
13. Moving the ratchet switch to the OFF position will allow the tissue to be released from the jaws. For some instruments, the handles must be compressed to disengage the ratchet mechanism before the blades or jaws will open.
14. Follow a suitable surgery protocol.
15. Close blades or jaws before attempting to withdraw instrument through the cannula. Visualize fully to avoid trapping tissue between the jaws of the instrument and causing inadvertent damage. Pull the instrument straight out through the cannula, avoiding lateral pressure that may damage the working tip.

Storage and Handling

- Temperature: -22º C to 60º C
- Relative humidity: 0% to 80%

Warranty

Reprocessed Products

Stryker warrants all reprocessed products, subject to the exceptions provided herein, to be free from defects in reprocessing and to substantially conform to the product specifications contained in the documentation provided by Stryker with the products for one use in accordance with the instructions for use of such product.

STRYKER SHALL NOT BE LIABLE FOR ANY DAMAGES TO THE EXTENT CAUSED BY ANY DEFECT IN MATERIAL, WORKMANSHIP OR DESIGN BY THE ORIGINAL MANUFACTURER OF THE PRODUCT OR ANY ACT OR OMISSION OF THE ORIGINAL MANUFACTURER OF THE PRODUCT.

Products for which Stryker is the Original Manufacturer

Stryker warrants all products for which it is the original manufacturer, subject to the exceptions provided herein, to be free from defects in design, materials and workmanship and to substantially conform to the product specifications contained in the documentation provided by Stryker with the products for a period of one year from the date of purchase.

General Warranty Terms Applicable to All Products

TO THE FULLEST EXTENT PERMITTED BY LAW, THE EXPRESS WARRANTY SET FORTH HEREIN IS THE ONLY WARRANTY APPLICABLE TO THE PRODUCTS AND IS EXPRESSLY IN LIEU OF ANY OTHER WARRANTY BY STRYKER, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL STRYKER'S LIABILITY ARISING IN CONNECTION WITH THE SALE OF THE PRODUCT (WHETHER UNDER THE THEORIES OF BREACH OF CONTRACT, TORT, MISREPRESENTATION, FRAUD, WARRANTY, NEGLIGENCE, STRICT LIABILITY OR ANY OTHER THEORY OF LAW) EXCEED THE PURCHASE PRICE, CURRENT MARKET VALUE OR RESIDUAL VALUE OF THE PRODUCTS, WHICHEVER IS LESS. STRYKER SHALL NOT BE LIABLE FOR INDIRECT, SPECIAL, INCIDENTAL, PUNITIVE OR CONSEQUENTIAL DAMAGES RESULTING FROM ANY BREACH OF WARRANTY OR UNDER ANY OTHER LEGAL THEORY.

This warranty shall apply only to the original end-user purchaser of products directly from Stryker or a Stryker authorized distributor. This warranty may not be transferred or assigned without the express written consent of Stryker.

This warranty does not apply to: (1) products that have been misused, neglected, modified, altered, adjusted, tampered with, improperly installed or refurbished; (2) products that have been repaired by any person other than Stryker personnel without the prior written consent of Stryker; (3) products that have been subjected to unusual stress or have not been maintained in accordance with the instructions in the user manual or as demonstrated by a Stryker representative; (4) products on which any original serial numbers or other identification marks have been removed or destroyed; or (5) products that have been repaired with any unauthorized or non-Stryker components.

If a valid warranty claim is received within thirty (30) days of the expiration of the applicable warranty period, Stryker will, in its sole discretion: (1) replace the product at no charge with a product that is at least functionally equivalent to the original product or (2) refund the purchase price of the product. If a refund is provided by Stryker, the product for which the refund is provided must be returned to Stryker and will become Stryker's property. In any event, Stryker's liability for breach of warranty shall be limited to the replacement value of the defective or non-conforming part or component.

If Stryker determines in its reasonable discretion that the claimed defect or non-conformance in the product is excluded from warranty coverage as described hereunder, it will notify the customer of such determination and will provide an estimate of the cost of repair of the product. In such an event, any repair would be performed at Stryker's standard rates.

Products and product components repaired or replaced under this warranty continue to be warranted as described herein during the initial applicable warranty period or, if the initial warranty period has expired by the time the product is repaired or replaced, for thirty (30) days after delivery of the repaired or replaced product. When a product or component is replaced, the item provided in replacement will be the customer's property and the replaced item will be Stryker's property. If a refund is provided by Stryker, the product for which the refund is provided must be returned to Stryker and will become Stryker's property.

The OEM information listed on the label is provided as device ID prior to reprocessing and may contain the trademarks of unrelated third parties that do not sponsor this device.

Sterilization: This product and its packaging have been sterilized with ethylene oxide gas (EtO). Even though the product then is processed in compliance with all applicable laws and regulations relating to EtO exposure, Proposition 65, a State of California voter initiative, requires the following notice:

Warning: This product and its packaging have been sterilized with ethylene oxide. The packaging may expose you to ethylene oxide, a chemical known to the State of California to cause cancer or birth defects or other reproductive harm.

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