

multiSTATION® DOC-X 15™ EXTENDER

Technology Guide

 READ THIS PRODUCT INSERT THOROUGHLY BEFORE USE

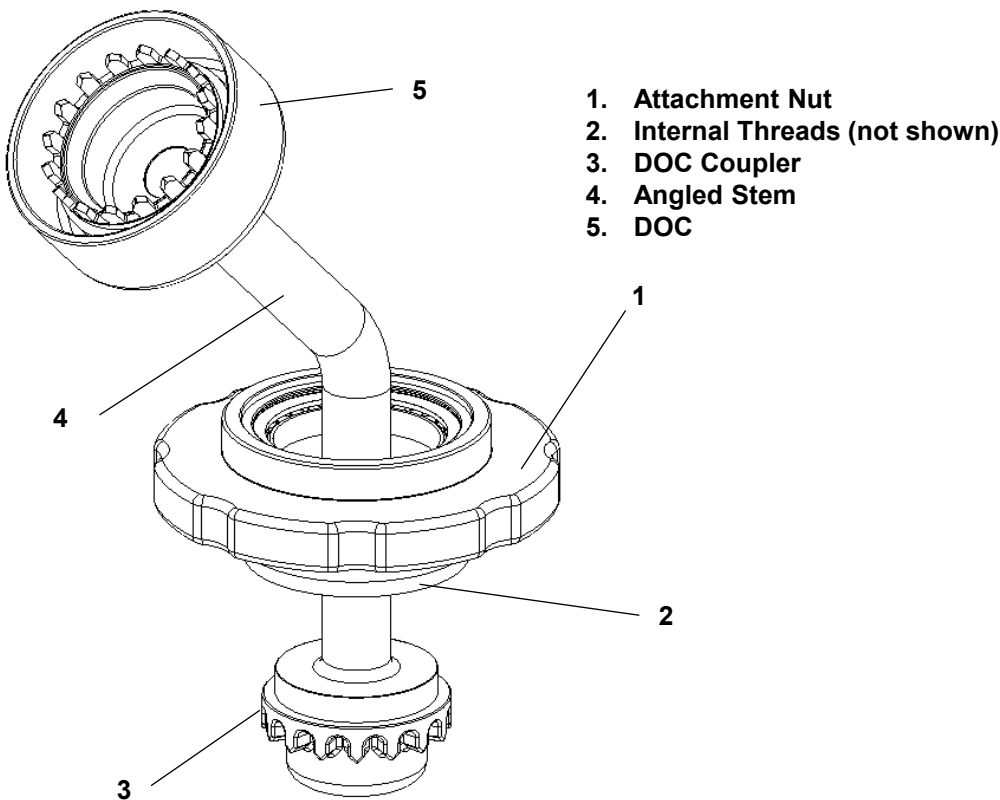


FIG. 1: DOC-X 15™ EXTENDER

 SOLUTIONS®

DOC-X 15™ EXTENDER DEVICE DESCRIPTION:

The DOC-X 15™ EXTENDER (FIG 1) is a *multiSTATION*® accessory. It is a secure, repositionable and reusable device that attaches to a selected *multiSTATION*® RAIL CLAMP to extend the reach of a *miniARM*® (*CLICK RELEASE*™ or *RIGID*). The EXTENDER attachment nut 1 features internal threads 2 (not shown) that, along with the DOC coupler 3 allows it to be secured to the RAIL CLAMP. The EXTENDER angled stem 4 joins the DOC coupler to the threaded, crenellated DOC 5 that can receive the desired *miniARM*®. The DOC-X 15™ EXTENDER changes the angle from the RAIL CLAMP to the *miniARM*® by 45° and extends the system reach by 15 cm.

INDICATIONS FOR USE:

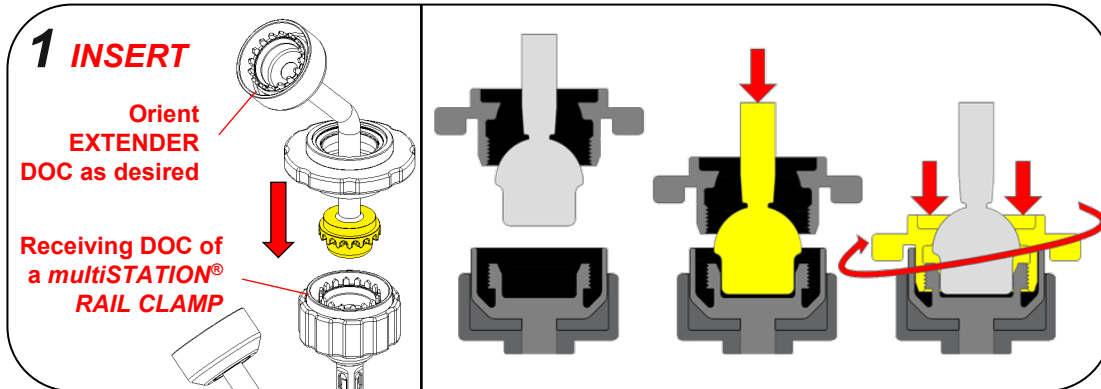
The DOC-X 15™ EXTENDER is indicated for use by surgeons to hold instruments in a fixed position for a period of time.

INSTRUCTIONS FOR USE

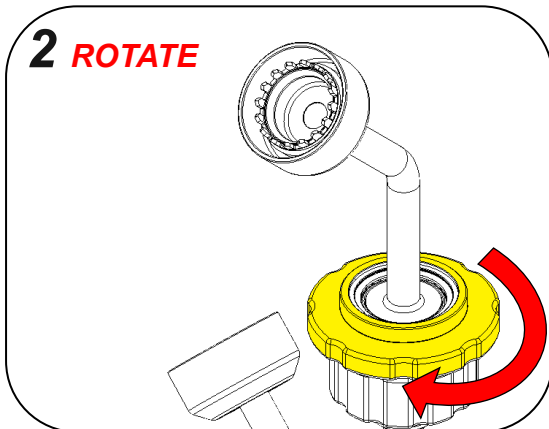
GENERAL SETUP & USE:

The *DOC-X 15™ EXTENDER* must be cleaned and sterilized before each use.

The *DOC-X 15™ EXTENDER* is designed to extend the reach of a *miniARM®* (*CLICK RELEASE™* or *RIGID*).



1. INSERT the *EXTENDER* DOC coupler into the receiving DOC of the *RAIL CLAMP*, while orienting the *EXTENDER* DOC in the desired position.



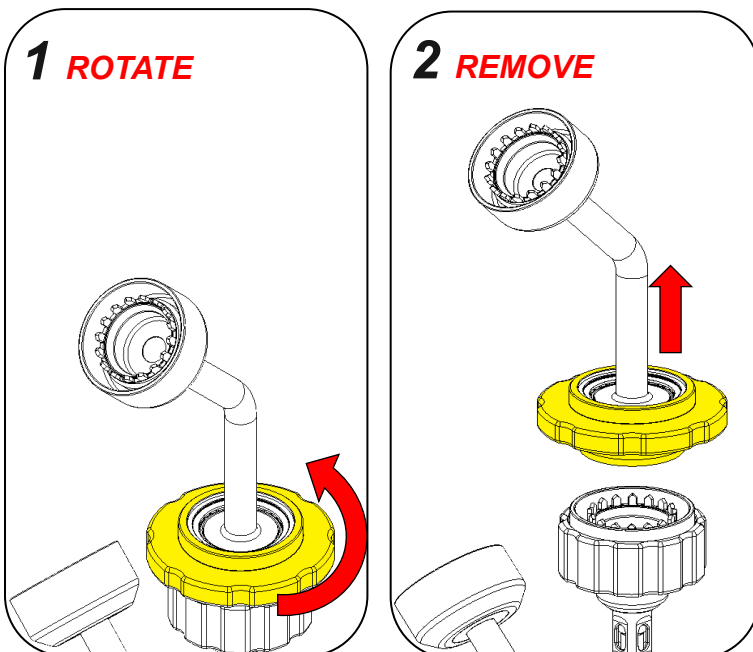
2. ROTATE the *EXTENDER* attachment nut clockwise, threading it onto *RAIL CLAMP* DOC.

NOTE: If threading is difficult, turn the attachment nut counterclockwise to unscrew, then carefully re-align the attachment nut with the DOC and repeat the clockwise rotation. Do not force the attachment nut to rotate, as doing so can cause the *EXTENDER* and *RAIL CLAMP* to bind.

3. ATTACH the *miniARM®* to the *EXTENDER* DOC per the *miniARM®* Instructions for Use.

REMOVAL

Ensure that the *miniARM®* and any attached accessories have been removed from the *EXTENDER* before removing the *EXTENDER* from the *RAIL CLAMP*. Refer to each device's instructions for use.

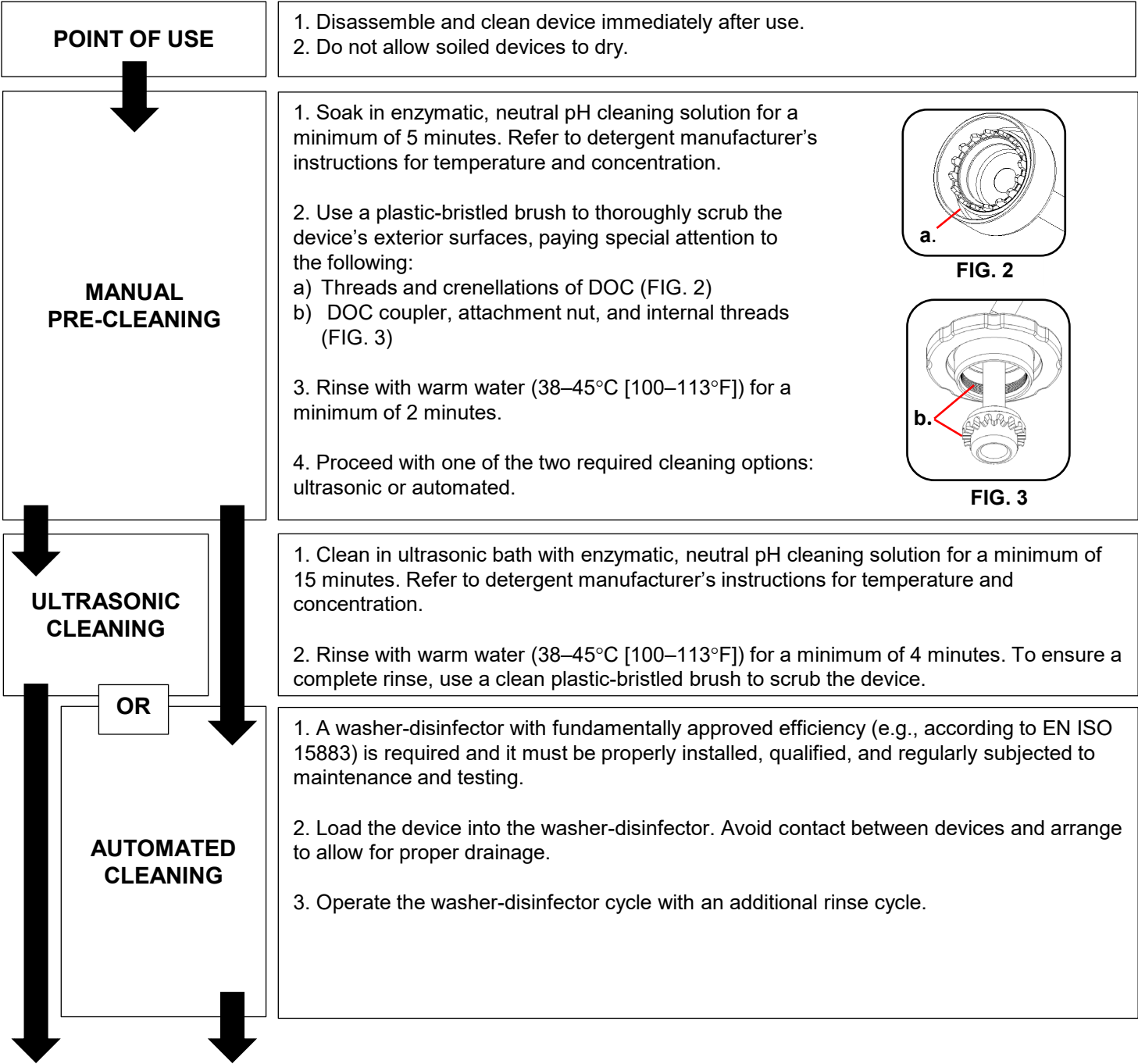


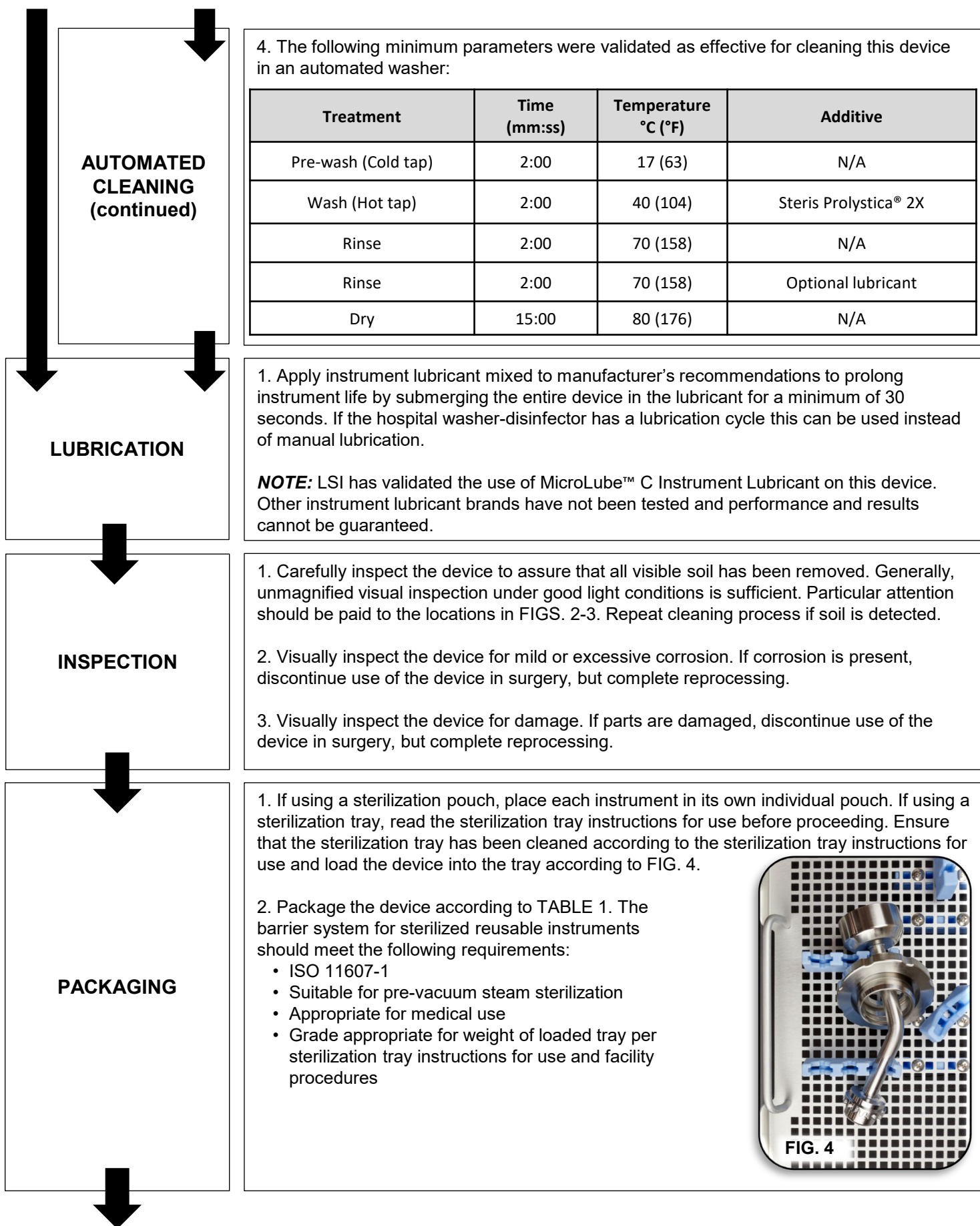
1. ROTATE the *EXTENDER* attachment nut counterclockwise, unthreading it from the *RAIL CLAMP* DOC.

2. REMOVE the *EXTENDER* from the *RAIL CLAMP* DOC.

DOC-X 15™ EXTENDER REPROCESSING

- Disassemble and clean the device immediately after use. Do not allow a soiled device to dry.
- The device is not validated to be cleaned or sterilized with a *miniARM®* and/or a RAIL CLAMP attached.
- Cleaning agent used in validation: Steris Prolystica 2X (enzymatic, neutral pH).
- Perform the final rinse using only freshly prepared purified water/highly purified water.
- Never use metal brushes or steel wool for cleaning.
- Prepare and reprocess *miniARMS®* or RAIL CLAMPS according to each device’s instruction for use.
- Avoid the risk of damaging gloves or injuring skin on the crenellations within the DOC.
- This device is unaffected by pressure changes associated with reprocessing.
- The sterilization tray is NOT designed for cleaning devices. It must be processed separately. The tray is only intended for sterilization, transport, and storage of reusable instruments. For more tray information, see the sterilization tray instructions for use.





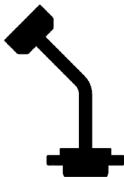
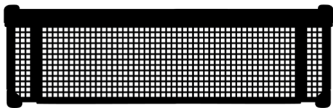
PRECAUTIONS

- The **DOC-X 15™ EXTENDER** is packaged as **non-sterile**. Clean and sterilize prior to use.
- If there are any variations between these instructions for use and either your facility's policies and/or your cleaning/sterilizing equipment manufacturer's instructions, those variations should be brought to the attention of the appropriate responsible hospital personnel for resolution before proceeding with cleaning and sterilizing your device.
- Use of a **DOC-X 15™ EXTENDER** for a task other than for which it is intended for can result in a damaged or broken device.
- Prior to use, inspect the **DOC-X 15™ EXTENDER** to ensure proper function and condition. Do not use the device if it does not satisfactorily perform its intended function or if it has physical damage.
- Surgical instruments vary between manufacturers. Before instruments and accessories from different manufacturers are employed together in a procedure, verify compatibility and ensure that electrical isolation or grounding are not compromised.
- Avoid mechanical shock or overstressing of the **DOC-X 15™ EXTENDER**.
- Avoid inappropriate contact with the crenellations within the DOC, which could damage gloves or cause injury. Glove perforation can lead to contamination of the surgical field.
- Only the cleaning and sterilization processes which are defined within these instructions for use have been validated.
- Store at room temperature.

ADVERSE REACTIONS

- No documented adverse reactions.
- Any serious incident that has occurred in relation to the device should be reported to the manufacturer and the country competent authority.

ORDERING INFORMATION

TABLE 2: DOC-X™ EXTENDER PRODUCT ORDERING			
	REORDER	PRODUCT	DESCRIPTION
	REF 081370	DOC-X 15™ EXTENDER	1 Shelf Box
	REF 100034	multiSTATION® Sterilization Tray*	1 Shelf Box



LSI SOLUTIONS, Inc.
7796 Victor-Mendon Road
Victor, New York 14564 U.S.A.
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Technical Support: +1 866.428.9092
Fax: +1 585.742.8086
www.lsisolutions.com

* The **multiSTATION®**
Sterilization Tray is
manufactured by Summit
Medical, 815 Vikings Parkway,
Suite 100, St. Paul, MN 55121
U.S.A.

MADE IN THE USA

This Product Comes
with our LSI SOLUTIONS®
Perfect Performance Policy®
Call us at 866.575.3493 any time.

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