

# Welcome

Thank you for choosing LIBIK, the newest innovation for the suppression and containment of Lithium-ion battery fires. Below are guidelines and instructions for putting your LIBIK into service.

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## VISUAL INSPECTION

Upon unpacking your LIBIK, please visually inspect the contents of your fire suppression and containment kit.

### All Cabin LIBIKs will contain:

- ✓ 1 Fire Shield Blanket
- ✓ 2 Removable PED-Pad pillows
- ✓ 1 Pair Goggles
- ✓ 1 Pair CellBlock High-heat Gloves
- ✓ 1 CellBlock Defender1 Mask



The medium and large LIBIKs also have PED-Pad side pillows and all Cabin LIBIKs include a bottom PED-Pad pillow. These are generally not removed.

### All Flight Deck LIBIKs will include:

- ✓ 1 Pair CellBlock High-heat Gloves
- ✓ 1 Fire Shield Blanket

### The Small Flight Deck LIBIK includes:

- ✓ 1 Removable PED-Pad pillow

### The Large and XLarge Flight Deck LIBIK includes:

- ✓ 2 Removable PED-Pad pillows



## RED ANTI-SEAL STRIP

Every LIBIK comes with a red strip of hooked closure tape in place to prevent the bag from sealing prior to use. **Please ensure that this red strip is in place before applying the security seal.**



## INSTALLING YOUR SECURITY SEAL\*

Included in your welcome packet are security seals. Upon completing visual inspection these security tags may optionally be installed on the front of each bag using the provided D-rings. This will ensure that the kit has been inspected, has not been tampered with and is ready for use.

If the security seal is removed or damaged, the contents should be reinspected and a replacement seal should be installed. Additional seals are included in your welcome kit. Extra seals are also available for minimum cost upon request.

\* Only the security seals provided with this kit are approved for use. The use of alternative seals with different break strengths may cause damage to your kit(s) and will void the warranty.



## INSTALLING THE LIBIK-X FILTER

*For LIBIKs equipped with the optional LIBIK-X filter upgrade.*

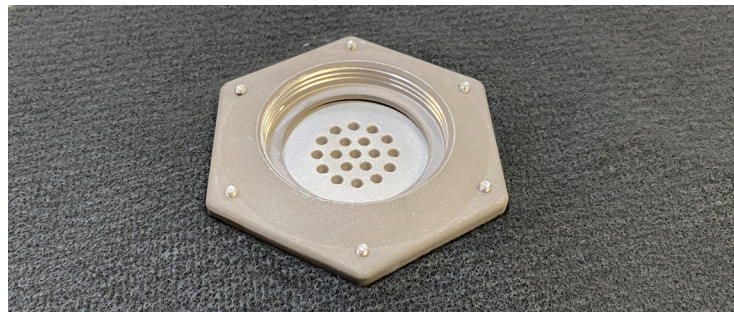
The LIBIK-X filter will ship to you in a vacuum-sealed foil pouch. To protect the integrity of the filter, do not remove from the pouch or install until ready to place your LIBIK-X into service.

Filter installation or replacement is simple and does not require tools:

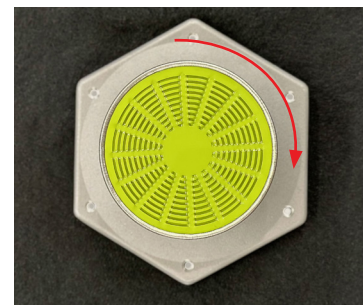
1. Remove the filter from the foil pouch.
2. Remove personal safety equipment and the back fire-suppression pillow from the LIBIK-X bag.
3. Reach into the LIBIK-X bag and align filter threads with housing. Twist clockwise to install.
4. Replace pillow and safety equipment.

The filter should be replaced every 2 years.

NOTE: If you purchased your LIBIK prior to 2024, please note that we have since upgraded the LIBIK filter. Should you wish to upgrade to the new filter, we would be pleased to provide you with a quotation.



**CABIN LIBIK**

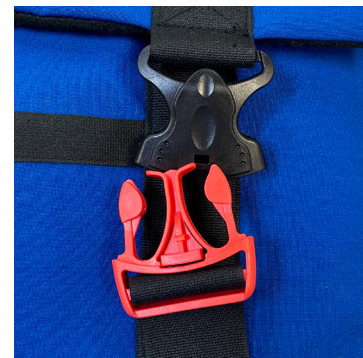


**FLIGHT DECK LIBIK**

## STORING YOUR LIBIK

Once the security seals and filter (*LIBIK-X only*) has been installed, your LIBIK is ready to be put into service.

The Cabin LIBIKs are equipped with side release buckles with a security button located on the front of the buckle. Familiarize all crew members with their use. The Cabin LIBIK should be stored in a convenient location with the buckles **left open**. This ensures quick access to the bag contents during an emergency.



## WARRANTY INFORMATION

CellBlock FCS warrants LIBIK products to be free from defects in workmanship and materials, under normal inflight use and conditions. CellBlock FCS further warrants that the goods provided under these conditions, will perform in accordance with its recommended procedures for intent and use.

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## AVIATION REPLACEMENT PROGRAM

If your LIBIK Kit was deployed in response to a lithium-ion battery incident in flight, you may qualify for a discounted replacement unit. Please contact [info@cellblockfcs.com](mailto:info@cellblockfcs.com) for eligibility details and pricing.

To initiate the replacement process, we require the following:

- A completed warranty form (provided upon request)
- An incident report detailing the event
- The used LIBIK Kit (or documentation of proper disposal if the kit cannot be returned). Please refer to the **Return Instructions** on the next page to return your used kit.

NOTE: Shipping costs are not included in the replacement program.

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## RECOMMENDED INSPECTION INTERVAL

The inspection interval should be carefully considered based on use. For normal use on a commercial airline, it is recommended that a thorough visual inspection be performed 5 years\* from date of manufacture, and annual inspections be performed thereafter. **This inspection may be performed by the user:**

- Examine the PED-Pad pillows for signs of wear to the fabric or for leaks of the loose-fill material. Replacement of the fire suppression pillows is recommended if any leaks or wear is detected. Contact your distributor or CellBlock FCS for replacement PED-Pads at minimal cost.
- Check for signs of weakness or damage to the exterior.
- Check that all contents are present and are in good working order.
- OPTIONAL: Re-install a tamper evident security seal upon completion of inspection and replacement of equipment in the bag. Extra security seals are included with your welcome kit or may be purchased at a minimal cost.

\* ***Kits equipped with the optional LIBIK-X filter upgrade will need to be maintained every 2 years. Refer to "LIBIK-X Filter Maintenance" on previous page.***

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## RE-CERTIFICATION AND REPLACEMENT OF LIBIK BAG CONTENTS

The LIBIK bags, Fire Shield Blankets and CellBlockEX loose-fill material have no measurable shelf-life. However, it is recommended that a visual inspection of the bag, blanket, pillows, goggles, masks, and gloves be performed on a regular basis. Replacement pillows and personal safety gear are available at minimal cost.

CellBlock FCS offers recertification and inspection services for LIBIK Kits due for routine review or after non-critical use. To request a quote or schedule a service, please email [info@cellblockfcs.com](mailto:info@cellblockfcs.com).

SEE ALSO: **Return Instructions**

## RETURN INSTRUCTIONS

If returning a LIBIK Kit to CellBlock FCS for replacement, repair, or recertification please follow these steps:

1. Have emergency response or hazmat-trained personnel remove all lithium-ion devices from the kit. Do not return any damaged or compromised batteries.
2. Complete the LIBIK Return Intake Form (available upon request or via your CellBlock representative).
3. Include a printed copy of the completed intake form inside the shipment.
4. Clearly label the package as: "Return for Recertification – LIBIK Kit"
5. Ship to:

CellBlock FCS – Recert. Dept.  
Attn: LIBIK Returns  
234 Northeast Road, Unit #5  
Standish, Maine  
USA 04084

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## QUESTIONS?

For assistance with your LIBIK order, post-incident response, or crew training protocols, contact us at: 1-800-440-4119 or [info@cellblockfcs.com](mailto:info@cellblockfcs.com). Our product experts are available to support your team.