

# Lithium Battery Containment Bag Kit — Care & Maintenance

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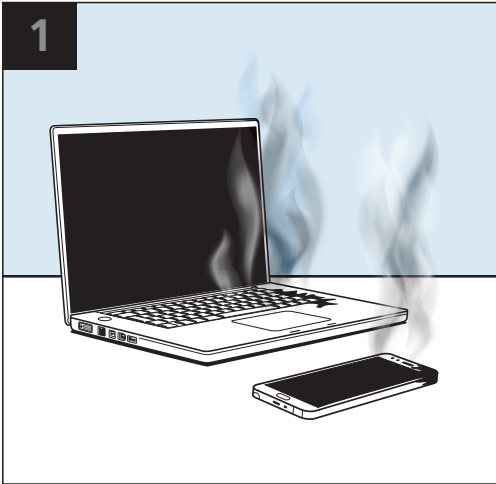
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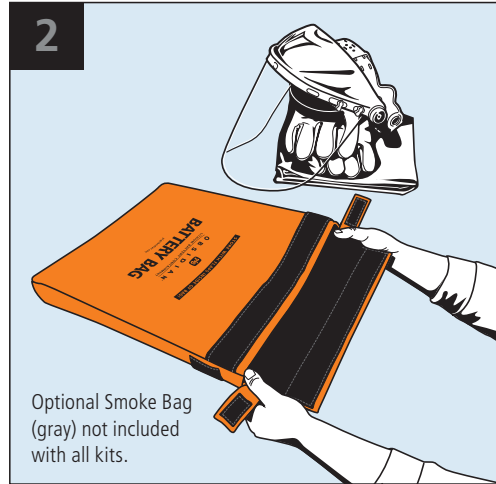
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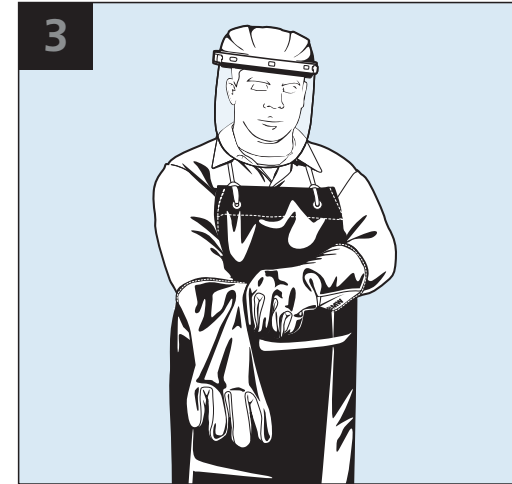
# Lithium Battery Containment Bag Kit — Instructions



1 Identify the threat.



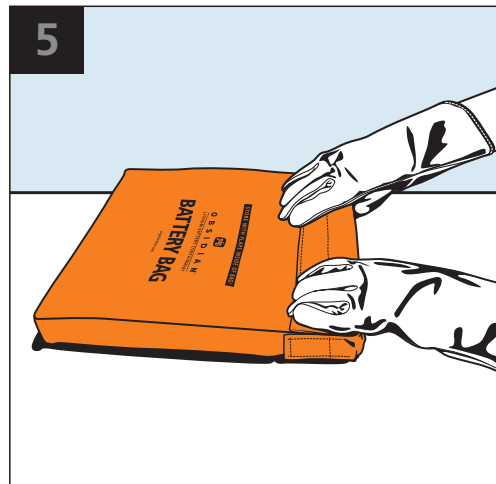
2 Remove all contents and set aside.  
**IMPORTANT:** Pull closure flaps out of orange bag.



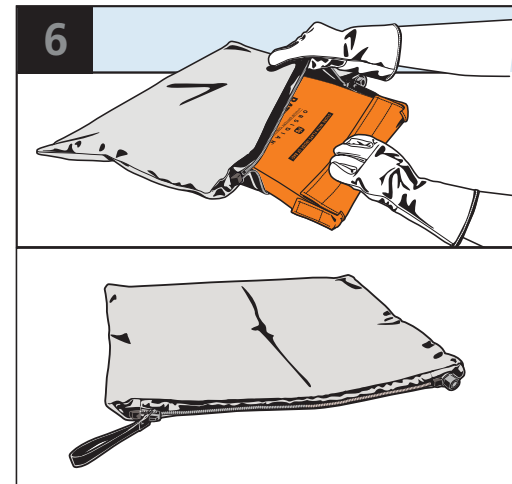
3 Put on apron, face shield, gloves and all necessary personal protective equipment (PPE).



4 Water is not required, but if your safety protocols call for cooling the threat with water, do so before sealing the threat inside the orange bag.



5 Place device inside bag, then seal flaps using hook-and-loop closures. Place the orange bag as far from people as possible and/or if in flight, as close to the outflow valve as possible.



6 *If using optional Smoke Bag* — place orange bag inside large gray bag. Pull zipper closed tightly. Keep threat as far from people as possible.

# Lithium Battery Containment Bag Kit — Care & Maintenance

## LITHIUM BATTERY CONTAINMENT BAG (ORANGE)

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### Maintenance:

We recommend an annual inspection for your Lithium Battery Containment Bag. When conducting your inspection determine whether there are any tears or rips. If there are signs of prolonged UV/sunlight exposure (color fading) or signs of prolonged moisture exposure (discoloration, mildew or mold), immediate replacement is recommended.

Product life is 12 years from the date shown on the Certificate of Conformity.

### Storage:

Store bag in a dry place out of direct sunlight (prolonged moisture or UV exposure can compromise bag strength and usability).

PIG Obsidian Lithium Battery Containment Bags are intended for a single use.

## WARNING

### GENERAL WARNING STATEMENT

Lithium-ion batteries can sometimes enter a state called “thermal runaway,” which can sometimes lead to fire, explosion, and the release of toxic smoke and fumes. Lithium-ion battery fires are chemical reactions that can continue to burn even if deprived of oxygen.

**Call the Fire Department immediately in the event of any fire**, whether or not you choose to use products from New Pig. Fires create great risk of injury or death and property damage. In the event of any fire, warn others to evacuate the premises, call the Fire Department and assure that you have a clear path of escape. Do not take any unnecessary risks to combat a fire that has already started.

**While no fire suppression device can fully extinguish a lithium-ion battery fire until the chemical reaction has completed**, the products offered by New Pig may help temporarily reduce the risk of damage by managing thermal runaway, partially insulating the fires, and potentially reducing the paths for flame or heat to escape and spread.

**This product is not guaranteed to prevent thermal runaway from starting or spreading beyond its immediate area. Burned or partially burned lithium-ion batteries have the potential to reignite and should be handled with extreme care by trained first responders or firefighters.**

## SMOKE BAG (GRAY)

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### Maintenance:

We recommend an annual inspection for your Smoke Bag. When conducting your inspection determine whether there are any tears or rips. If there are signs of prolonged UV/sunlight exposure (color fading) or signs of prolonged moisture exposure (discoloration, mildew, mold or oxidization on the zipper), immediate replacement is recommended. Does the zipper close properly?

Note: Your bag ships with paraffin wax rubbed onto the zipper teeth. We recommend reapplying annually to lubricate and protect the zipper and ensure the smoothest possible operation.

Product life is 12 years from the date shown on the Certificate of Conformity.

### Storage:

Store bag in a dry place out of direct sunlight (prolonged moisture or UV exposure can compromise bag strength and usability).

PIG Obsidian Smoke Bags are intended for a single use.