

INSTRUCTIONS FOR OCEAN SIGNAL MOB2

How to Fit an Ocean Signal MOB2 to the Atlas 190 UML Life Jacket

These instructions will guide you through fitting your device into an Atlas lifejacket. Follow each step carefully to ensure it functions safely and correctly. Handle the lifejacket and all device components with care to avoid damage during installation.

Before You Begin

Make sure you're familiar with how your Personal Locator Beacon (PLB) works—especially how to disable and re-enable it. You'll need to do this during the fitting process. If unsure, please refer to your Original Equipment Manufacturer's (OEM) manual.

You will need a sharp pair of scissors and a flat surface to work on.

Step 1: Open the Lifejacket

Open your Atlas lifejacket via the burst point and peel the cover apart to expose the inflatable bladder. Spread the bladder out flat, being careful not to catch or snag the manual inflation cord.

(For more details on unpacking, refer to your user manual.)

Step 2: Cut the Lower Slot

Using scissors, carefully cut the lower slot along the dotted line. Be sure not to cut or damage the inflatable bladder.

(Fig. 1)

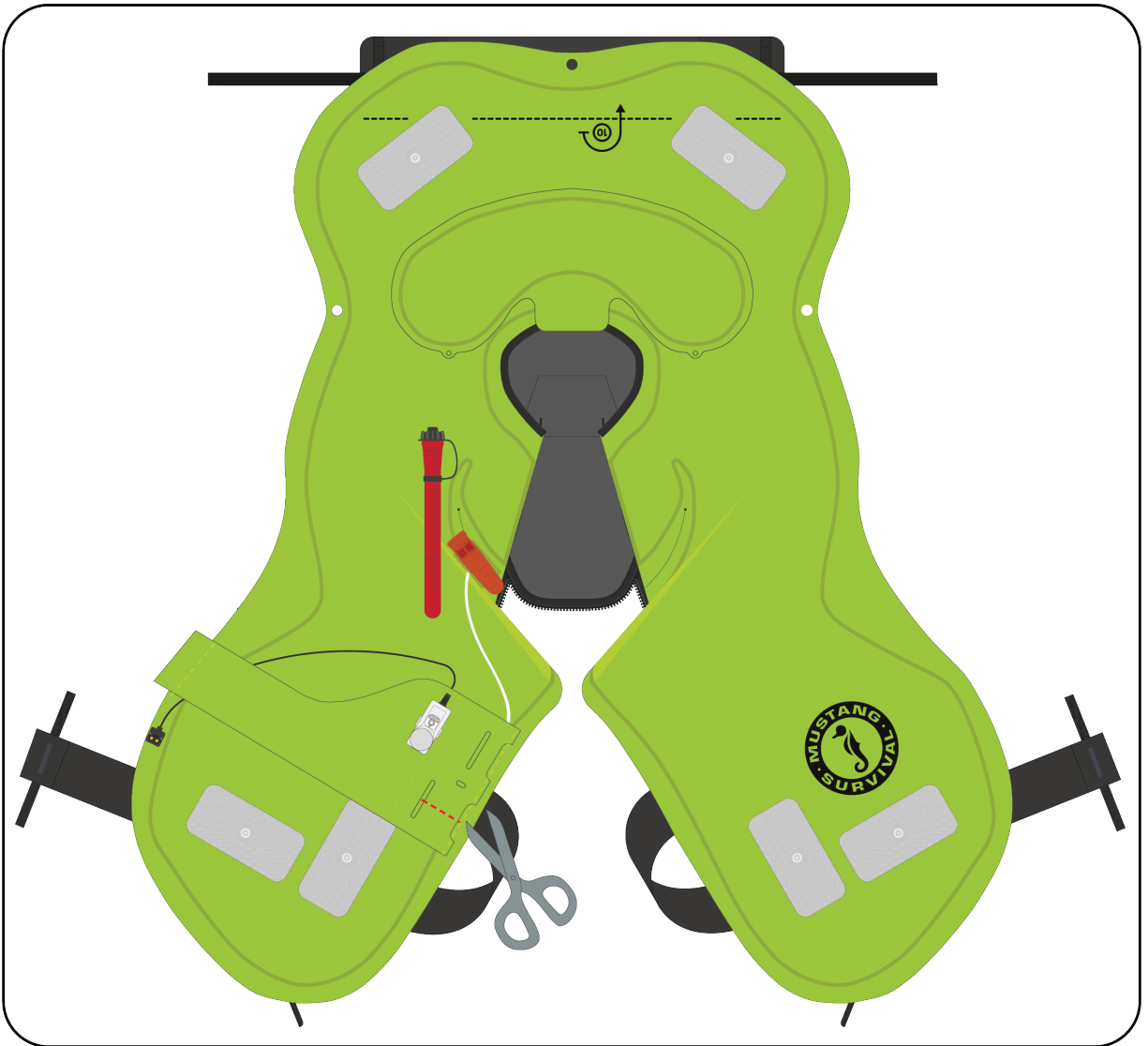


Fig 1

Step 3: Deactivate the Device

Refer to the OEM User Manual for your PLB and follow the steps to deactivate the device before continuing.

Step 4: Secure the Activation System

Refer to your OEM User Manual and follow the steps to secure the activation system. Make sure to tie the cord and required components as instructed.

(Fig. 2a, 2b, and 2c)

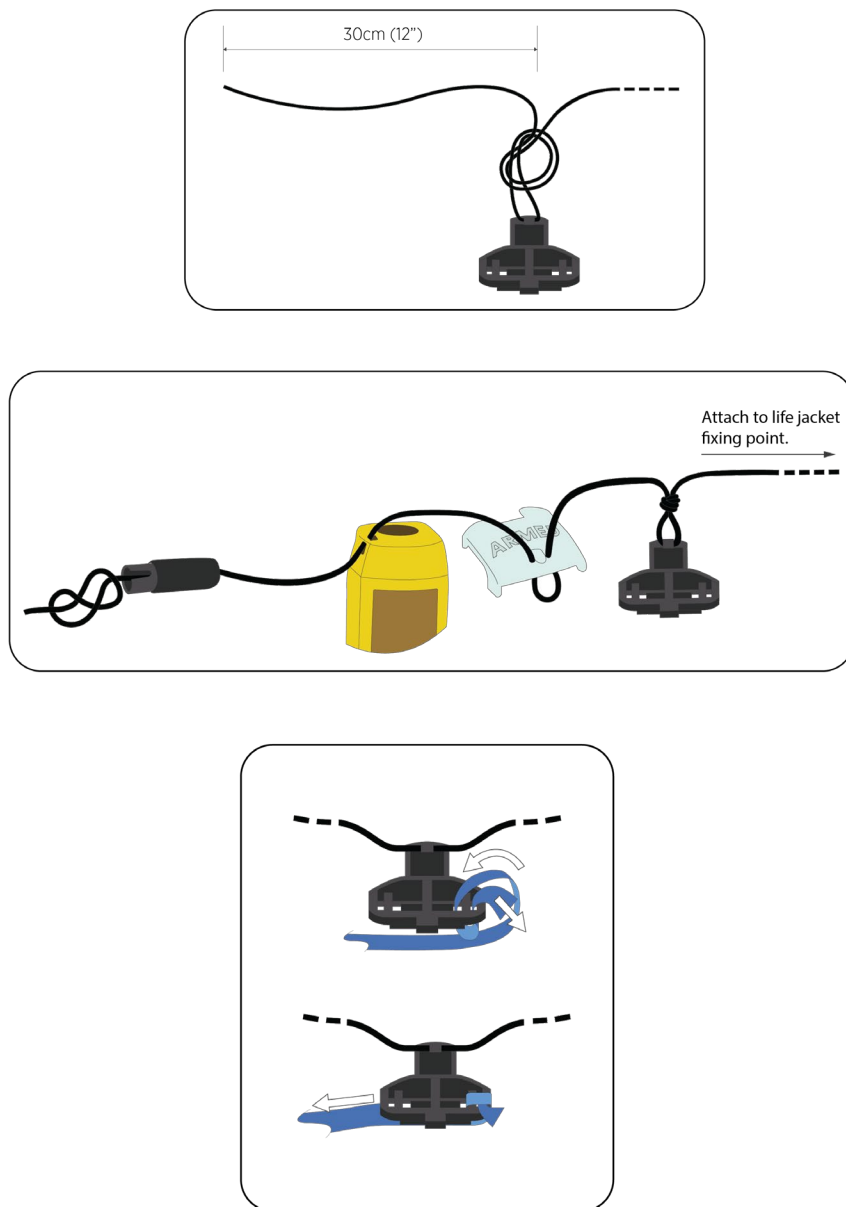


Fig 2a, Fig 2b, Fig 2c

Step 5: Attach the Fitting Clip

Slide the fitting clip into the upper slot of the PLB (Fig. 3a). Then, secure the device by using the upper mounting slot (Fig. 3b).

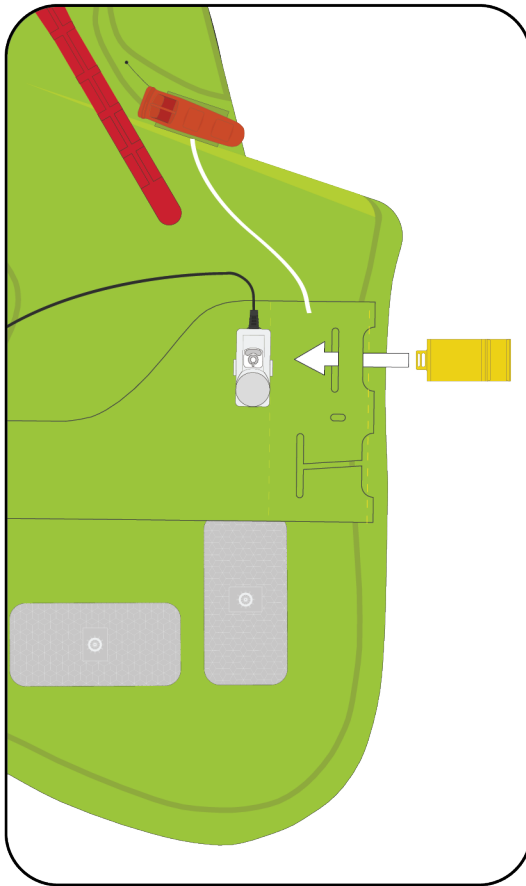


Fig 3a.

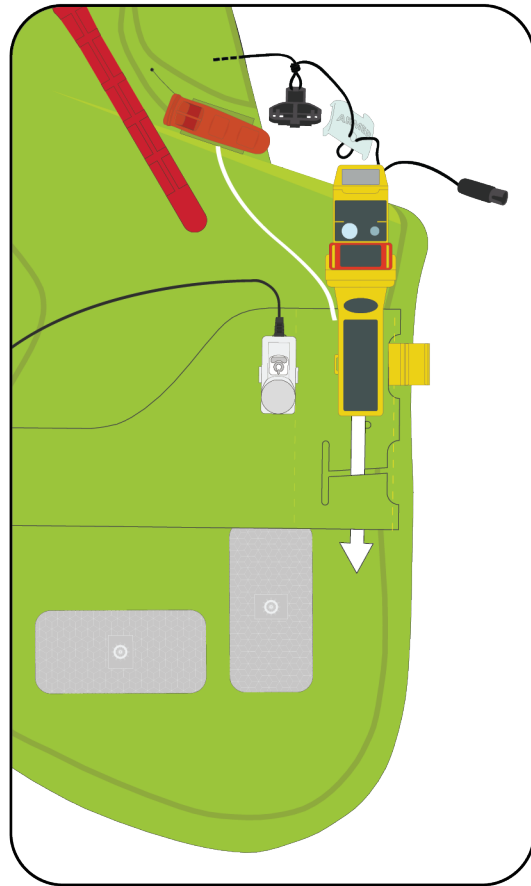


Fig 3b.

Step 6: Tie the Cords Together

Using figure 8 knots (*Fig. 4a*), tie the loose end of the device's cord to the loose end of the cord on the bladder located next to the whistle (*Fig. 4b*).

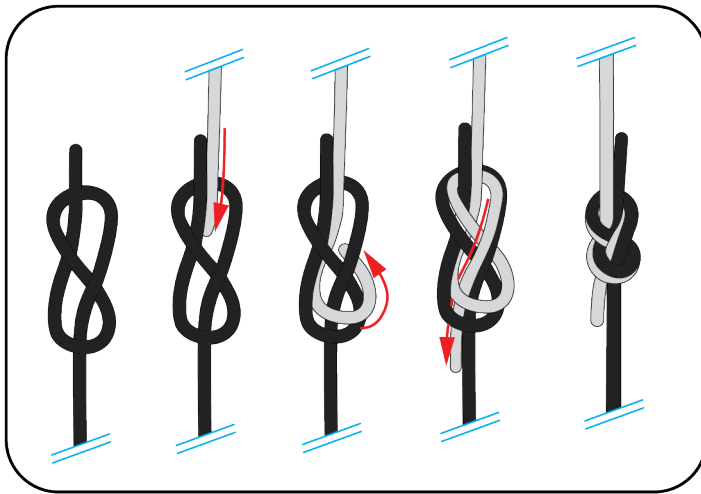


Fig 4a

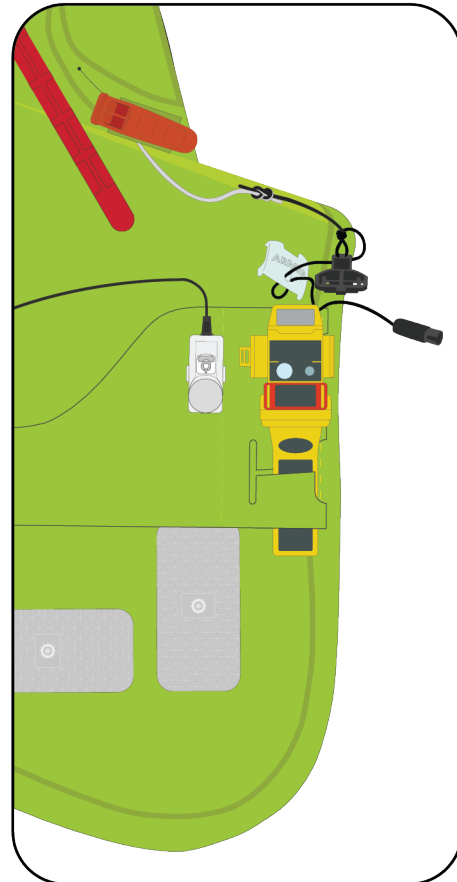


Fig 4b

Step 7: Arm the Device and Secure Components

Follow the OEM User Manual instructions under “Insert the Activation Slider into the MOB2” to stow the antenna and arm the device. Slide the clip and tape into place to secure it (*Fig. 5a*) and ensure the plastic guard is properly fitted and locked in place (*Fig. 5b*).

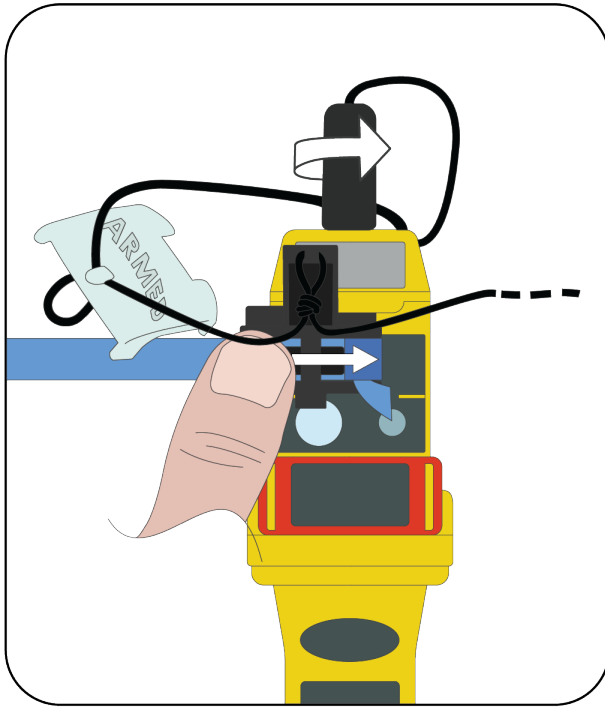


Fig 5a

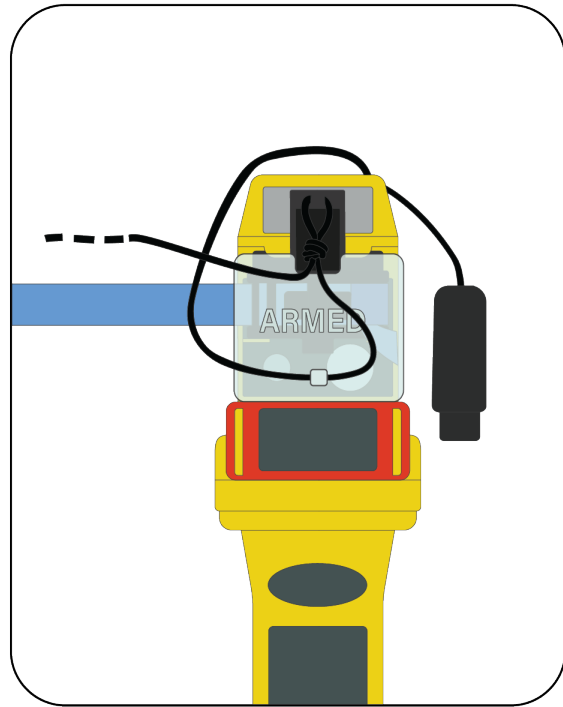


Fig 5b

Step 8: Secure the Tape

Thread the loose end of the tape through the far end of the bladder panel and tie a secure knot. Ensure there is exactly 12 cm (4.7") of space between the knot and the clip.

(Fig. 6a, 6b)

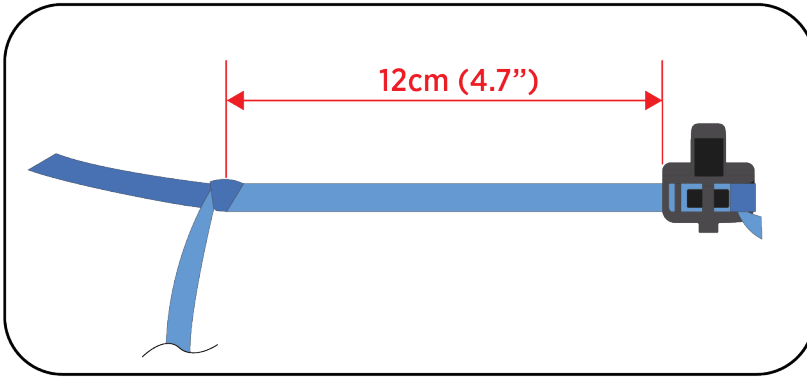


Fig 6a

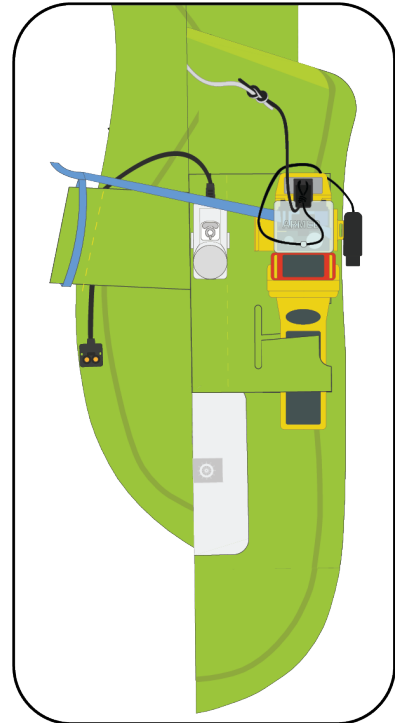


Fig 6b

Step 9: Repack the Lifejacket

Repack the lifejacket as outlined in the Atlas manual—except make sure the device is folded on top, facing outward, and positioned as the uppermost layer above the bladder.

(Fig. 7)

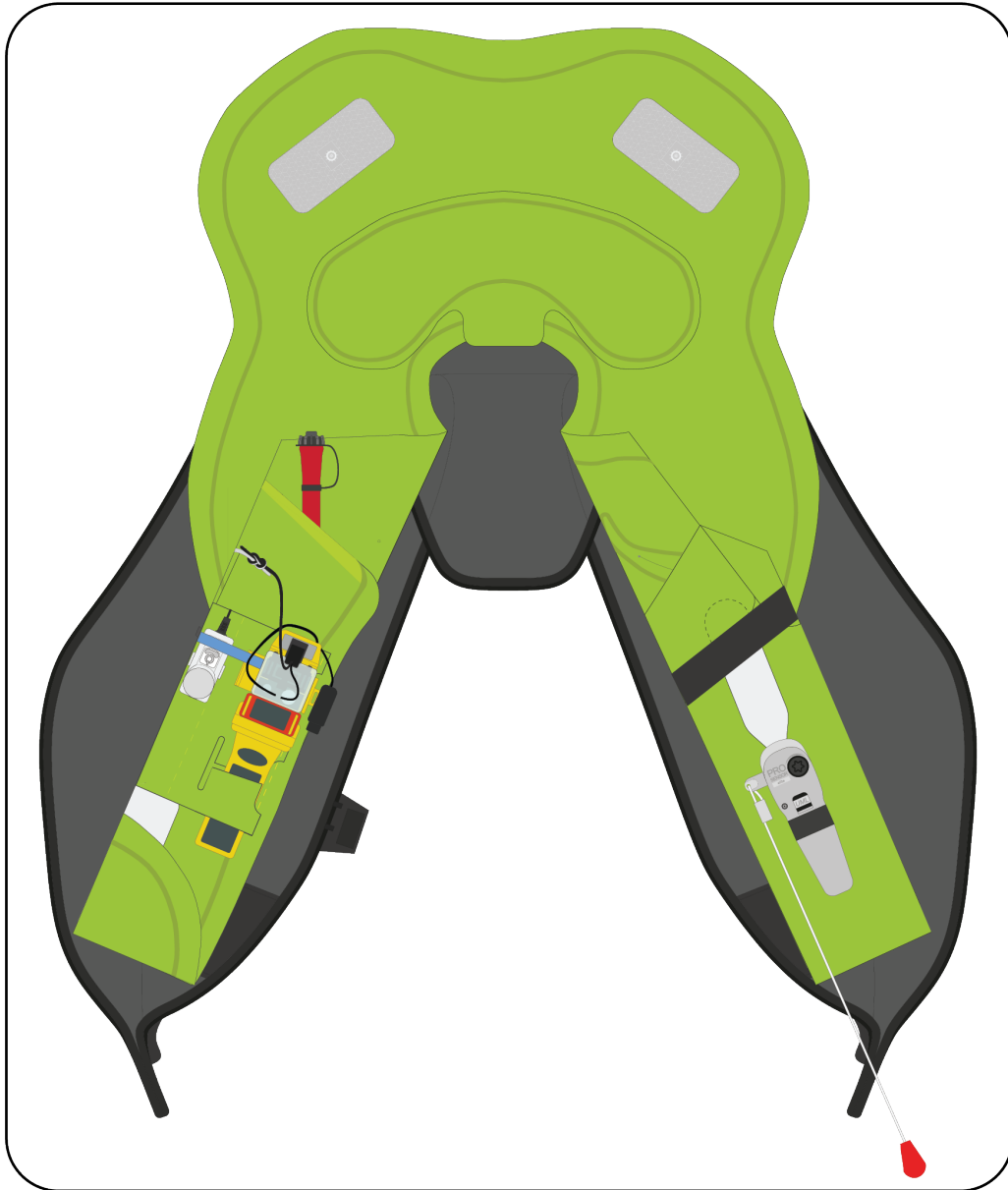


Fig 7

Step 10: Mark the Label

As a final step, locate the label tucked into the centre back panel of the lifejacket and mark it to indicate "PLB fitted." (*Fig 8*).

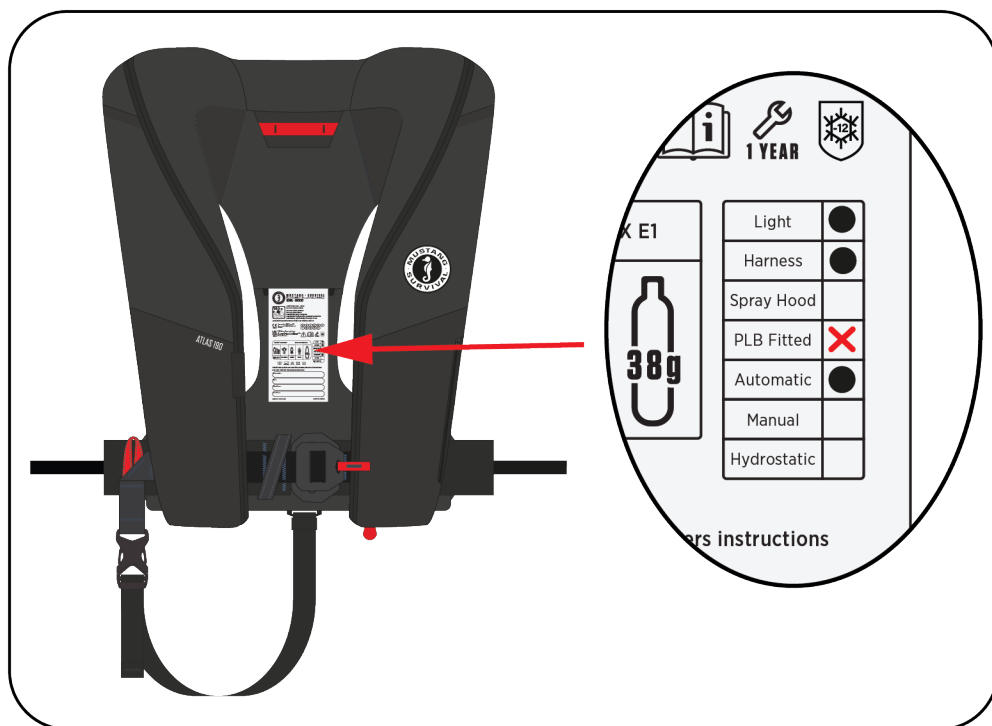


Fig 8