

INSTRUCTIONS FOR ACR RESQLINK AIS

How to Fit an ACR ResQlink AIS to the ELITE 190 Inflatable PFD

These instructions will guide you through fitting your device into an Elite 190 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 Elite 190 PFD 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.

(See 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.

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

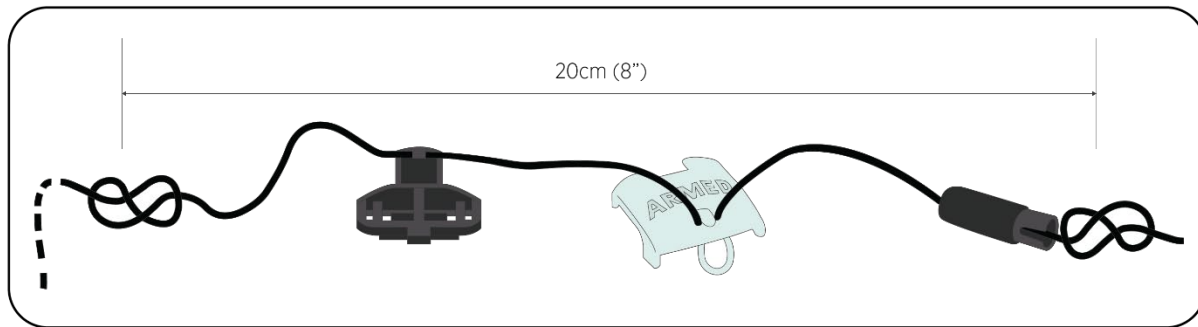


Fig 2a.

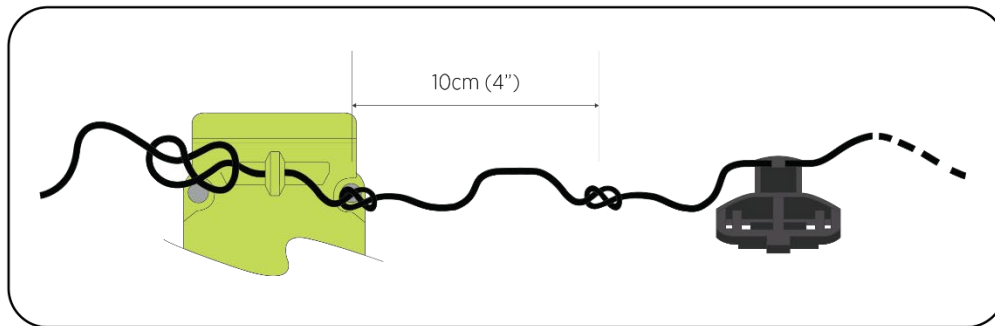


Fig 2b.

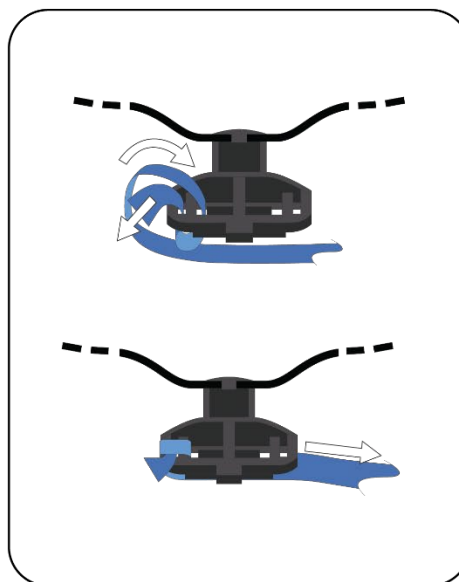


Fig 2c.

Step 5: Attach the Device

Slide the belt/webbing attachment bracket into the upper slot (Fig. 3a)—do not use the oral tube mounting bracket. Then, insert the end of the device through the lower slot (Fig. 3b) and mount it on the fitting clip.

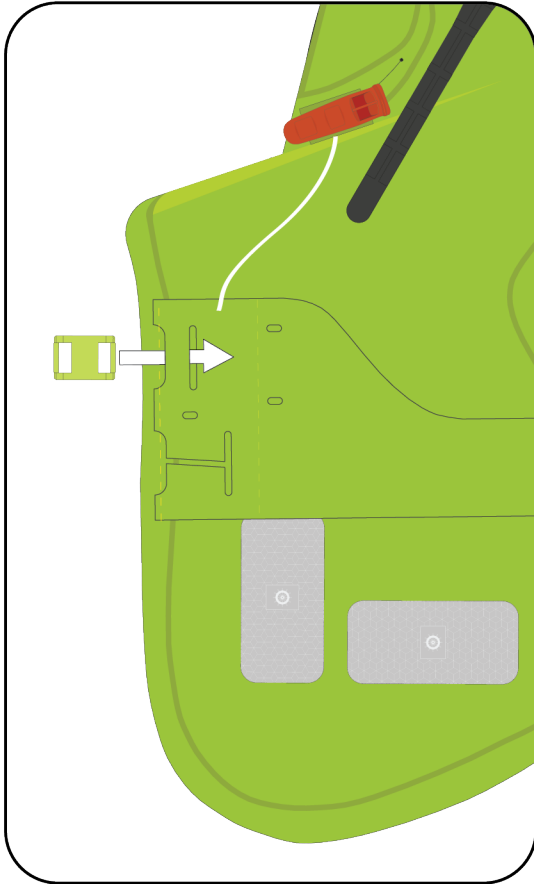


Fig 3a.

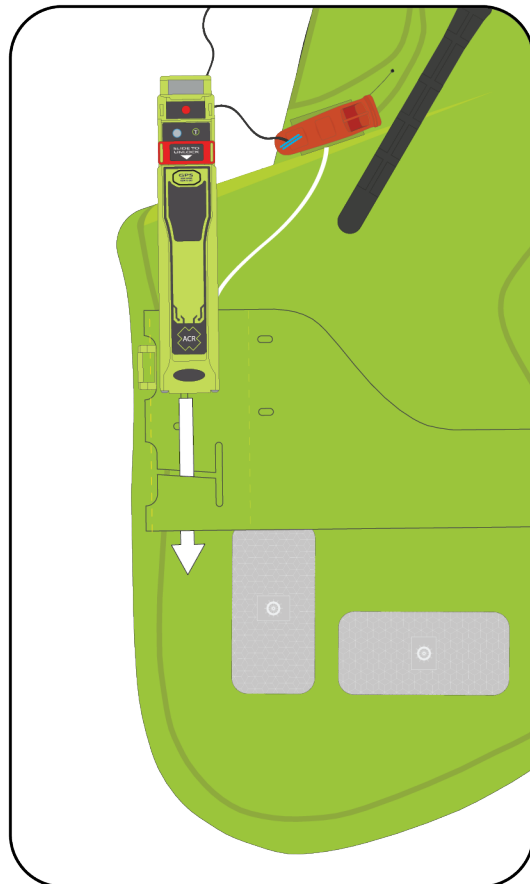


Fig 3b.

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*).

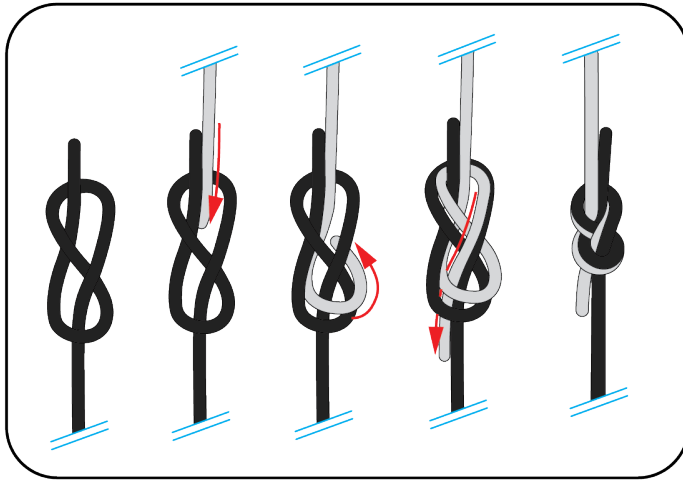


Fig 4a.

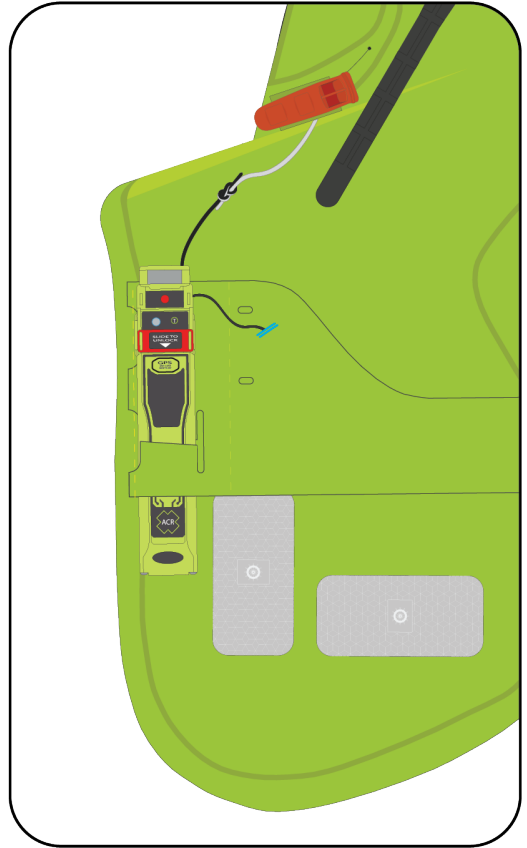


Fig 4b.

Step 7: Arm the Device and Secure Components

Follow the instructions in the PLB's OEM User Manual to stow the antenna and arm the device. Slide the clip into place and apply the tape to secure it (*Fig. 5a*). Make sure the plastic guard is properly secured (*Fig. 5b*).

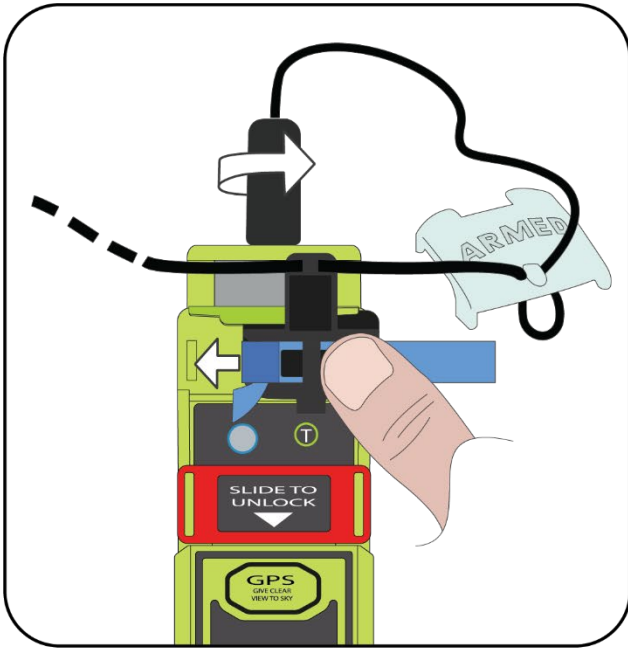


Fig 5a.

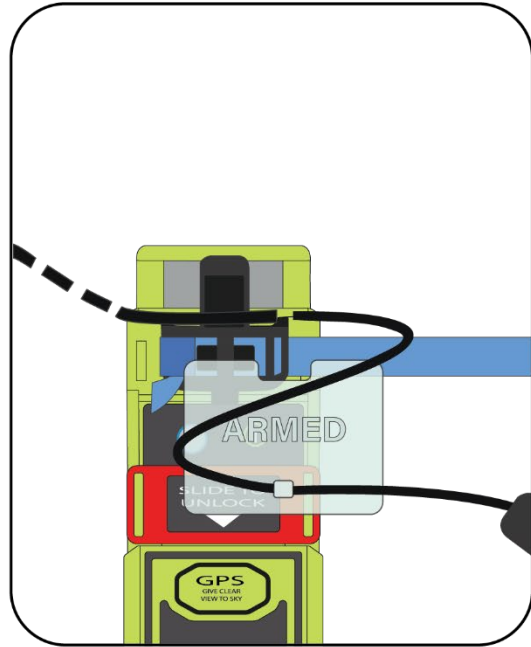


Fig 5b.

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.

(See Fig. 6a, 6b)

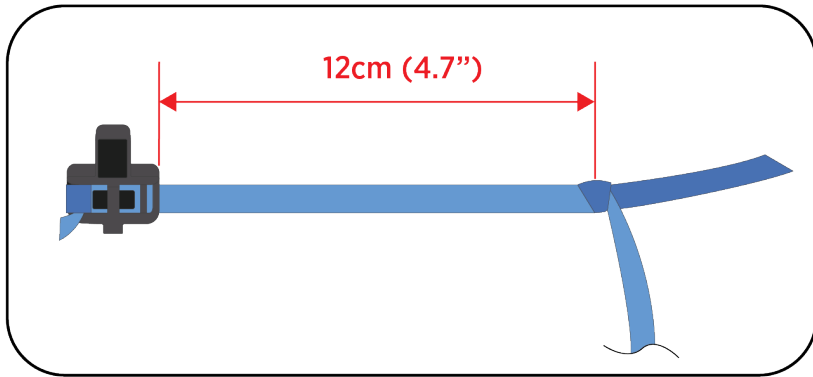


Fig 6a

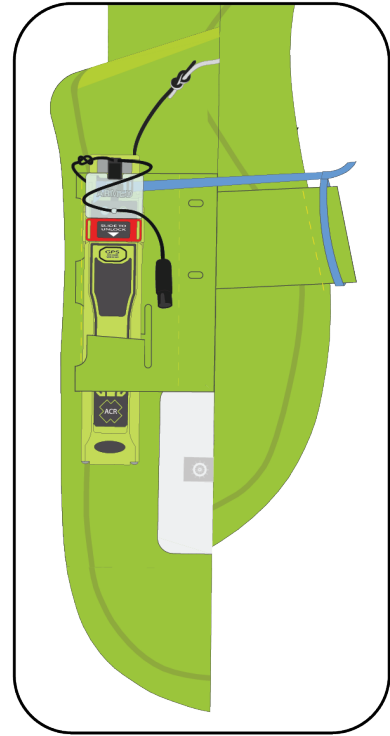


Fig 6b

Step 9: Repack the Lifejacket

Repack the lifejacket as outlined in the Elite 190 manual—except make sure the device is folded on top, facing outward, and positioned as the uppermost layer above the bladder.

(See Fig. 7)



Fig 7

