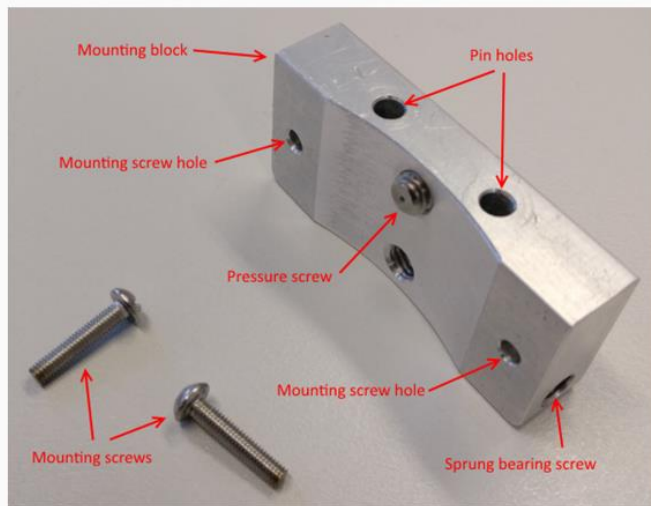


Ultrasonic Tool Assembly Instructions

Along with your inspection handle, you will have received the UltraSonic Tool (UT) mounting block and screws. This mounting block is used to attach the UT to the handle. This guide covers attaching the mounting block to the UT and mounting the UT on the handle.

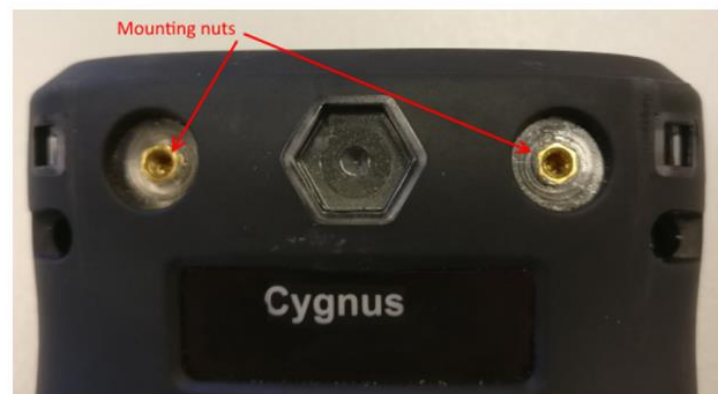


The Parts

- 1 x mounting block fitted with pressure screw and 2 sprung bearing screws
- 2 x mounting screws
- 1 x pressure screw (pre fitted in block)
- 2 x sprung bearings with screws (pre fitted in block)

1 Attaching the Mounting Block

The block is attached to the back of the UT with the two screws provided using the two nuts near the top of the UT. When attaching, ensure the 2 sprung bearing screws are at the bottom and the curved side of the block faces the UT. Once attached, adjust the pressure screw so it lightly touches the back of the UT

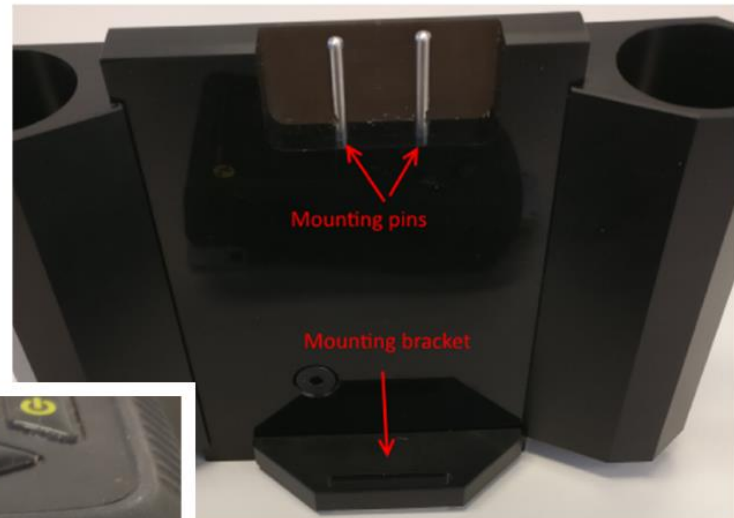


Ultrasonic Tool Assembly Instructions

2 Fitting on the handle

To attach the UT to the handle, align the mounting pins with the pin holes and begin to slide the UT down. As you slide it down, ensure the UT footer sits in the UT mounting bracket.

When properly attached, the sprung bearings should lock into place on the pin grooves and the footer should be secured in the mounting bracket.



3 Adjust the bearing screws

If the mounting block will not slide onto the mounting pins, or if it is loose and slides off the pins too easily, you will need to adjust the sprung bearing screws. If the block will not slide onto the pins slightly release the screw. If the block slides too easily off the pins, slightly tighten the screw. You should be able to feel the block bearings adjusted by the screw, lock into place on the pin grooves.

