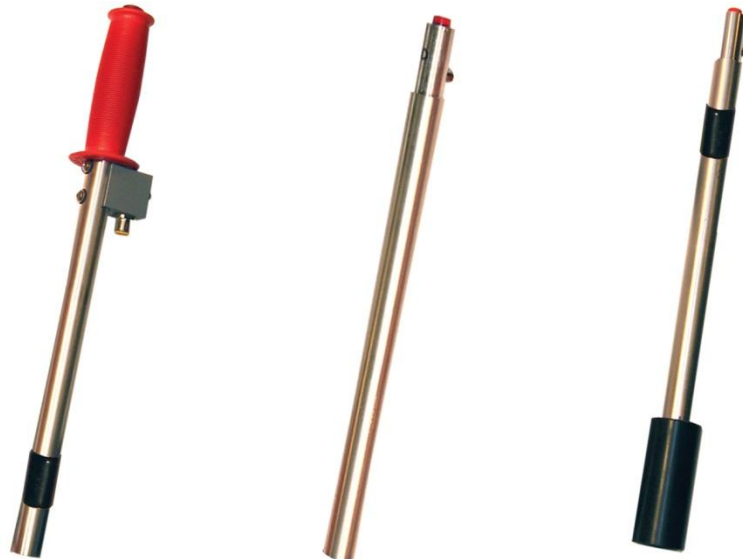


MAN290



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Collapsible Data-Probe Instruction Set



Upper Section

Middle Section

Lower Section

The following instructions are with reference to the three sections of the collapsible data-probe illustrated and identified in the above photograph.

How to Assemble the Data-Probe

Step 1: Inspect the inside (receiving portion) of the Upper and Middle Sections and also inspect the outside (male end) of the Middle and Lower Sections to make sure they are free of dirt and/or moisture.

Step 2: Align the Upper Section (female end) with the Middle Section (male end), depress the snap button and slide the Middle Section into the Upper Section until the button is release into the hole on the Upper Section side.

Step 3: Pull down the black plastic (moisture resistant) cover from the Upper Section side down over the button until both the button and the interface between the two sections are covered.

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Step 4: Align the Middle Section (female end) with the Lower Section (male end), depress the snap button and slide the Lower Section into the Middle Section until the button is released into the hole on the Middle Section side.

Step 5: Push the black plastic (moisture resistant) cover from the Lower Section side up over the button until both the button and the interface between the two sections are covered.

Step 6: Attach a reference electrode to the brass fitting located at the bottom of the Lower Section.

Note 1: The reference electrode should be prepared according to the manufacturer's instructions and all appropriate precautions should be taken regarding the handling of any toxic materials that may be involved.

Note 2: A small amount of "play" is to be expected at the interfaces between the three sections of the collapsible data-probe once fully assembled. This is to allow the sections to snap together without having an excessively-tight fit. However, this small amount of play will not affect the performance of the data-probe.

How to Disassemble the Data-Probe

The data-probe is disassembled by reversing the procedures outlined above. After removing the reference electrode, the black plastic cover is first pulled down to the Lower Section to expose the button on the Middle Section side, and, the button is then depressed while the Lower Section is removed (with a slight twisting action) from the Middle Section. This process is repeated to remove the Middle Section from the Upper Section.