

## **TECHNICAL NOTE**

## How to insert the C21 Probe Cable and H21 Hand Probe into the Hand Probe Extension P12

The P12 Hand Probe Extension is an accessory to the XRS9012 Hydrogen Leak Detector.

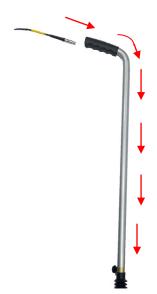
To fit the C21 Probe Cable and H21 Hand Probe into the P12 Hand Probe Extension, proceed as described below.

1.Open the XRS9012 Hydrogen Leak Detector at back and pull out the H21 Hand Probe with the C21 Probe Cable



2. Remove the H21 Hand Probe from the C21 Probe Cable

3.Start to push the C21 Probe Cable into the hole in the handle of the P12 Hand Probe Extension, and keep pushing gently



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4. When you get to the first bend in the handle it can be difficult to get through. Continue to feed and jiggle the cable forward until it passes the bend.

5. When you reach the bottom of the P12 Hand Probe Extension, there is an inner edge where you may get stuck. Pull back on the cable and push/jiggle it forward again to get passed the edge.

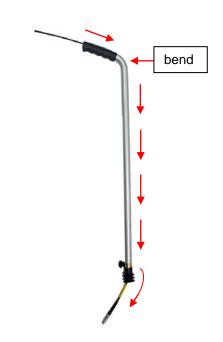
6. When the cable is completely through the P12 Hand Probe Extension you can attach the H21 Hand Probe at the end of the cable.

Position the H21 Hand Probe inside the P12 Hand Probe Extension about 2cm in from lip of rubber bell. Fix the position of the H21 Hand Probe with the screw at the end of the P12 Hand Probe Extension.

7.If you want to remove the C21 Probe Cable from the P12 Hand Probe Extension you must pull it out through the bottom of the P12. When the upper end of the cable enters the bend you must use for example the back of a pen to gently push the cable through the bend without damaging the contacts at the end of the cable. At the same time gently pull/jiggle the cable forward from the bottom end to get the cable out.



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