Thermistor replacement

You will receive a thermistor with the right plugs

1. Remove the hot end by detaching the 4 screws in the omega profile so you can take out the assembled nozzle and omega profile.

2. Remove the thermistor by removing the screw that holds it.

3. Holding the thermistor between your finger and thumb, make a 90° bend in the legs about 5mm from the tip of the bead.
4. Place the glass bulb of the thermistor into the hole, and fasten in place using the smaller M3x4 screw and washer. Use your fingernails to keep the sleeving under the washer whilst tightening.

5. It should look like this when clamped:

Visually check that the blue sleeving is isolating the legs of the thermistor right down to the bead. If the legs make electrical contact with the block or each other your temperature readings will be incorrect and you will see DEC-error (decoupled heater and thermistor).

6. Reinstall the omega profile and you are good to go!