

Coffee Sensor - Thermometer for E61 Grouphead

Quick Start Guide

Kit Content:

- Coffee Sensor thermometer with stainless steel universal E61 adapter
- 2x copper washers (one spare), 1x Allen key, 1x wrench

Before Installing:

Perform the following Steps Before installing the sensor:

- When the machine is at operating temperature, turn the main switch OFF.
- Slowly lift the E61 lever half way (to middle position) in order to relief pressure from the E61 Grouphead. Once relieved, pull the lever all the way down to closed position.
- Repeat the previous step few times until all pressure is relieved and no water drip through the Grouphead or the group relief valve pointing down to the tray.
- Wait until the machine is cold to proceed.

** During the entire process, be careful not to damage the stainless steel panels or nickel plating of the E61 Grouphead, work slowly and carefully.

Installation instructions:

- Using the provided Allen key, remove the hex screw located in front of the group head.
- Slide only one of the included copper washers on the sensor's thread. (Do not use the 2nd washer – it's a spare washer).
- Hand tighten the sensor onto the Grouphead all the way to the end ignoring the display position, then slightly tighten with the included wrench.
- Once tightened, align the display horizontally by gently turning the sensor's body with your hands.

** After installation: Check for leaks by running the pump with the blind filter basket for 10 seconds. Make sure to stay away from the machine when performing the test. If leak presents, tighten the sensor a bit more and re-test. In most cases, it is not necessary to use Teflon tape or similar.

Usage Tips:

The sensor reads both the water flow and stand-by temperature.

It reads about an inch before water hits the coffee grounds in the filter basket. Once water hit the colder coffee, temperature drops. Depending on the coffee type and quality, grind level and other factors, the common preferred brew temperature showing on the thermometer's display is 90-94 degrees which translates to an average of 92 degrees when water actually hit the coffee grounds. Experiment to your desired result.

INSTALLATION VIDEO

(SCAN FOR LINK)



DISCALAIMER

THIS PRODUCT INSTALLATION GUIDELINES ARE INTENDED ONLY FOR USE BY CERTIFIED TECHNICIANS OF ESPRESSO MACHINES THAT KNOW AND UNDERSTAND THE ENTIRE PROCESS OF INSTALLATION AND USAGE.

The use and installation by others is at own risk and responsibility.

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(SCAN TO VIEW PDF VERSION)

