

LID THERMOMETER 54402

INSTALLATION INSTRUCTIONS

Replaces MPNs: 54402

Before Installing

- **ALWAYS** unplug the unit before beginning any work
 - Allow the unit to cool completely if recently used
 - Work in a well-lit area with proper tools
-

Installation Steps

1. Disconnect Power

- Ensure the unit is completely cooled down and drained of power.
- Unplug the grill from the powersource.

1. Access the unit

- On some grill units, the thermometer is typically attached to the lid of the grill. Open the lid and locate the lock nut on the probe of the thermometer.
- If installing a thermometer to a unit that does not feature a thermometer, measure the grill lid height and width to find the center of the lid, mark the spot, and then proceed to Step 3. This will be where the new thermometer will be installed.
- In both cases, you may need to remove the lid from the unit for easier handling of the lid.

2. Remove Old Thermometer

- Unscrew and remove the lock nut and washer on the thermometer's probe to free the thermometer.
- Pull the old thermometer off the lid.

- Before installation, ensure the new thermometer matches the size of the original thermometer, especially the size of the threaded area of the probe.

3. Install New Thermometer

- On the new thermometer, remove the included lock nut and washer from the probe and set these aside.
- Insert the new thermometer into the mounting hole on the lid. Ensure the gauge of the thermometer is facing outward on the front of the lid.
 - If the lid did not have a preexisting thermometer and a hole for said thermometer, carefully drill a hole through the marked location on the lid using a 1/4" metal drill bit.
- Secure the thermometer to the lid with the included lock nut and washer removed prior.

4. Connect Power

- If removed for easy handling in Step 1, install the lid to the grill.
- Close the lid on the grill.
- Connect the grill's power cord to the powersource.
- Your new thermometer is ready to use.

Post-Installation Check

- Verify all connections are secure
- Test thermometer operation before final assembly
- Check for any unusual temperature spikes on the gauge

Support

If you encounter any issues during installation, consult your owner's manual or contact technical support via our contact form.

