

# Troubleshooting

If you encounter a problem with the cooktop, check the tables starting below, and then try the suggested actions.

## Checkpoints

### Gas safety

Problem	Possible cause	Action
You smell gas.	The surface burner knob is not in the <b>OFF</b> position and the burner is not lit.	Turn the burner knob to <b>OFF</b> .
	There is a gas leak.	Clear the room, building, or area of all occupants. Immediately call your gas supplier from a neighbor's phone. Do not call from your phone. It is electrical and could cause a spark that could ignite the gas. Follow the gas supplier's instructions. If you cannot reach your gas supplier, call the fire department.

### Surface burner

Problem	Cause	Action
All burners do not light.	The power cord is not plugged into the electrical outlet.	Make sure the electrical plug is plugged into a live, properly grounded outlet.
	A fuse in your home may be blown or the circuit breaker may have tripped.	Replace the fuse or reset the circuit breaker.
	The gas supply is not properly connected or turned on.	See the Installation Instructions that came with your cooktop.

Problem	Cause	Action
Surface burners do not light.	The control knob is not set properly.	Push in the control knob and turn it to the Lite position.
	The burner caps are not in place. The burner base is misaligned.	Clean the electrodes. Put the burner cap on the burner head. Align the burner base.
A surface burner clicks during operation.	The control knob has been left in the Lite position.	After the burner lights, turn the control knob to a desired setting. If the burner still clicks, contact a service technician.
The burners do not burn evenly.	Surface burner components and caps are not assembled correctly and level.	pages <b>20, 21</b> , and <b>22</b> .
	The surface burners are dirty.	Clean the surface burner components. (pages <b>18, 19</b> , and <b>20</b> .)
Very large or yellow surface burner flames.	The wrong burner orifice is installed.	Check the burner orifice size. Contact your installer if you have the wrong orifice (LP gas instead of natural gas or natural gas instead of LP gas).



# Warranty (U.S.A)

**PLEASE DO NOT DISCARD. THE PAGE REPLACES THE WARRANTY PAGE IN  
THE USE & CARE GUIDE**

## **Samsung GAS RANGE / COOKTOP**

### **LIMITED WARRANTY TO ORIGINAL PURCHASER WITH PROOF OF PURCHASE**

This Samsung brand product, as supplied and distributed by Samsung ELECTRONICS AMERICA INC. (Samsung) and delivered new, in the original carton to the original consumer purchaser, is warranted by Samsung against manufacturing defects in materials or workmanship for the limited warranty period, starting on the date of delivery to the original consumer purchaser, of:

#### **One (1) Year Parts and Labor**

This limited warranty is valid only on products purchased and used in the United States that have been installed, operated, and maintained according to the instructions attached to or furnished with the product. To receive warranty service, the purchaser must contact Samsung at the address or phone number provided below for problem determination and service procedures. Warranty service can only be performed by a Samsung authorized service center. The original dated bill of sale and/or proof of delivery must be presented upon request as proof of purchase to Samsung or Samsung's authorized service center to receive warranty service.

Samsung will provide in-home service within the contiguous United States during the warranty period at no charge, subject to availability of Samsung authorized servicers within the customer's geographic area. If in-home service is not available, Samsung may elect, at its option, to provide transportation of the product to and from an authorized service center. If the product is located in an area where service by a Samsung authorized servicer is not available, you may be responsible for a trip charge or required to bring the product to a Samsung authorized service center for service.

To receive in-home service, product must be unobstructed and accessible to the service agent.

During the applicable warranty period, a product will be repaired, replaced, or the purchase price refunded, at the sole option of Samsung. Samsung may use new or reconditioned parts in repairing a product, or replace the product with a new or reconditioned product. Replacement parts and products are warranted for the remaining portion of the original product's warranty or ninety (90) days, whichever is longer. All replaced parts and products are the property of Samsung and you must return them to Samsung.

This limited warranty covers manufacturing defects in materials or workmanship encountered in normal household, noncommercial use of this product and shall not cover the following: damage that occurs in shipment, delivery, installation, and uses for which this product was not intended; damage caused by unauthorized modification or alteration of the product; product where the original factory serial numbers have been removed, defaced, changed in any way, or cannot be readily determined; cosmetic damage including scratches, dents, chips, and other damage to the product's finishes; damage caused by abuse, misuse, pest infestations, accident, fire, floods, or other acts of nature or God; damage caused by use of equipment, utilities, services, parts, supplies, accessories, applications, installations, repairs, external wiring or connectors not supplied or authorized by Samsung; damage caused by incorrect electrical line current, voltage, fluctuations and surges; damage caused by failure to operate and maintain the product according to instructions; in-home instruction on how to use your product; and service to correct installation not in accordance with electrical or plumbing codes or correction of household electrical or plumbing (i.e., house wiring, fuses, or water inlet hoses). In addition, damage to the glass cooktop caused by (i) use of cleaners other than the recommended cleaners and pads or (ii) hardened spills of sugary materials or melted plastic that are not cleaned according to the directions in the use and care guide are not covered by this limited warranty.

The cost of repair or replacement under these excluded circumstances shall be the customer's responsibility.

Visits by an authorized servicer to explain product functions, maintenance or installation are not covered by this limited warranty. Please contact Samsung at the number below for assistance with any of these issues.



---

## EXCLUSION OF IMPLIED WARRANTIES

IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO ONE YEAR OR THE SHORTEST PERIOD ALLOWED BY LAW. Some states do not allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This warranty gives you specific rights, and you may also have other rights, which vary from state to state.

## LIMITATION OF REMEDIES

YOUR SOLE AND EXCLUSIVE REMEDY IS PRODUCT REPAIR, PRODUCT REPLACEMENT, OR REFUND OF THE PURCHASE PRICE AT Samsung's OPTION, AS PROVIDED IN THIS LIMITED WARRANTY. Samsung SHALL NOT BE LIABLE FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING BUT NOT LIMITED TO TIME WAY FROM WORK, HOTELS AND/OR RESTAURANT MEALS, REMODELING EXPENSES, LOSS OF REVENUE OR PROFITS, FAILURE TO REALIZE SAVINGS OR OTHER BENEFITS REGARDLESS OF THE LEGAL THEORY ON WHICH THE CLAIM IS BASED, AND EVEN IF Samsung HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. Some states do not allow exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific rights, and you may also have other rights, which vary from state to state.

Samsung does not warrant uninterrupted or error-free operation of the product. No warranty or guarantee given by any other person, firm, or corporation with respect to this product shall be binding on Samsung.

To obtain warranty service, please contact Samsung at:

Samsung Electronics America, Inc.  
85 Challenger Road  
Ridgefield Park, NJ 07660  
1-800-SAMSUNG (726-7864) and [www.samsung.com/us/support](http://www.samsung.com/us/support)

---

## Registration

Please register your product online at [www.samsung.com/register](http://www.samsung.com/register).

## Questions

For questions about features, operation/performance, parts, accessories, or service, call 1-800-SAMSUNG (726-7864), or visit our Web site at [www.samsung.com/us/support](http://www.samsung.com/us/support).

Model # \_\_\_\_\_

Serial # \_\_\_\_\_

Please attach your receipt (or a copy) to this manual. You may need it, along with your model and serial number, when calling for assistance.



# Warranty (CANADA)

**PLEASE DO NOT DISCARD.**

**Samsung GAS Cooktop**

**LIMITED WARRANTY TO ORIGINAL PURCHASER**

This Samsung brand product, as supplied and distributed by Samsung ELECTRONICS CANADA INC. (Samsung) and delivered new, in the original carton to the original consumer purchaser, is warranted by Samsung against manufacturing defects in materials and workmanship for a limited warranty period of:

## **One (1) Year Parts and Labor**

This limited warranty begins on the original date of purchase, and is valid only on products purchased and used in the Canada. To receive warranty service, the purchaser must contact Samsung for problem determination and service procedures. Warranty service can only be performed by a Samsung-authorized service center, and any unauthorized service will void this warranty. The original dated bill of sale must be presented upon request as proof of purchase to Samsung or Samsung's authorized service center. Samsung will provide in-home service during the one (1) year warranty period at no charge subject to availability within the contiguous Canada. In-home service is not available in all areas. To receive in-home service, product must be unobstructed and accessible to the service agent. If service is not available, Samsung may elect to provide transportation of the product to and from an authorized service center.

Samsung will repair or replace this product, at our option and at no charge as stipulated herein, with new or reconditioned parts or products if found to be defective during the limited warranty period specified above. All replaced parts and products become the property of Samsung and must be returned to Samsung. Replacement parts and products assume the remaining original warranty, or ninety (90) days, whichever is longer.

This limited warranty shall not cover cases of incorrect electric current, voltage or supply, light bulbs, house fuses, house wiring, cost of a service call for instructions, or fixing installation errors. Furthermore, damage to the cooktop caused by the use of cleaners other than the recommended cleaners and pads and damage to the cooktop caused by hardened spills of sugary materials or melted plastic that are not cleaned according to the directions in the use and care guide are not covered. Samsung does not warrant uninterrupted or error-free operation of the product.

EXCEPT AS SET FORTH HEREIN, THERE ARE NO WARRANTIES OR CONDITIONS ON THIS PRODUCT EITHER EXPRESS OR IMPLIED AND Samsung DISCLAIMS ALL WARRANTIES AND CONDITIONS INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES AND CONDITIONS OF MERCHANTABILITY, INFRINGEMENT, OR FITNESS FOR A PARTICULAR PURPOSE. NO WARRANTY OR GUARANTEE GIVEN BY ANY PERSON, FIRM, OR CORPORATION WITH RESPECT TO THIS PRODUCT SHALL BE BINDING ON Samsung. Samsung SHALL NOT BE LIABLE FOR LOSS OF REVENUE OR PROFITS, FAILURE TO REALIZE SAVINGS OR OTHER BENEFITS, OR ANY OTHER GENERAL, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES CAUSED BY THE USE, MISUSE, OR INABILITY TO USE THIS PRODUCT, REGARDLESS OF THE LEGAL THEORY ON WHICH THE CLAIM IS BASED, AND EVEN IF Samsung HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. NOR SHALL RECOVERY OF ANY KIND AGAINST Samsung BE GREATER IN AMOUNT THAN THE PURCHASE PRICE OF THE PRODUCT SOLD BY Samsung AND CAUSING THE ALLEGED DAMAGE. WITHOUT LIMITING THE FOREGOING, PURCHASER ASSUMES ALL RISK AND LIABILITY FOR LOSS, DAMAGE, OR INJURY TO PURCHASER AND PURCHASER'S PROPERTY AND TO OTHERS AND THEIR PROPERTY ARISING OUT OF THE USE, MISUSE, OR INABILITY TO USE THIS PRODUCT. THIS LIMITED WARRANTY SHALL NOT EXTEND TO ANYONE OTHER THAN THE ORIGINAL PURCHASER OF THIS PRODUCT, IS NONTRANSFERABLE, AND STATES YOUR EXCLUSIVE REMEDY.



---

Some states or provinces do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state or province to province.

To obtain warranty service, please contact Samsung at:

Samsung Electronics Canada Inc.  
2050 Derry Road West, Mississauga, Ontario L5N 0B9 Canada  
1-800-SAMSUNG (726-7864) and [www.samsung.com/ca/support](http://www.samsung.com/ca/support) (English)  
[www.samsung.com/ca\\_fr/support](http://www.samsung.com/ca_fr/support) (French)

---

## Registration

Please register your product online at [www.samsung.com/register](http://www.samsung.com/register).

## Questions

For questions about features, operation/performance, parts, accessories, or service, call 1-800-SAMSUNG (726-7864), or visit our Web site at [www.samsung.com/ca/support](http://www.samsung.com/ca/support) (English), or [www.samsung.com/ca\\_fr/support](http://www.samsung.com/ca_fr/support) (French).

Model # \_\_\_\_\_ Serial # \_\_\_\_\_

Please attach your receipt (or a copy) to this manual. You may need it, along with your model and serial number, when calling for assistance.



# Appendix

---

## Open Source Announcement

---

The software included in this product contains open source software. You may obtain the complete corresponding source code for a period of three years after the last shipment of this product by sending an email to <mailto:oss.request@samsung.com>.

It is also possible to obtain the complete corresponding source code in a physical medium such as a CD-ROM; a minimal charge will be required.

The following URL <http://opensource.samsung.com/opensource/SimpleConnectTP/seq/0> leads to the download page of the source code made available and open source license information as related to this product. This offer is valid to anyone in receipt of this information.



## Model name & serial number

---

Both the model name and the serial number are marked right side of the cooktop base. For later use, write down the information onto the current page.

Model Name \_\_\_\_\_

Serial Number \_\_\_\_\_

# Memo

---