



99929411-MC-3PK

Replacement 3 Pack Grill Burner User Manual

Model: 99929411-MC-3PK

PRODUCT OVERVIEW

This manual provides essential information for the installation, operation, and maintenance of your new grill burner replacement kit. Please read thoroughly before proceeding with installation.

The kit includes a set of three stainless steel grill burners, designed as replacement parts for various Master Cook gas grill models.



Image: A set of three stainless steel grill burner tubes, ready for installation.

KEY FEATURES

- **Material:** High-quality Stainless Steel for durability and corrosion resistance.
- **Dimensions:** Each burner measures 14.5 inches in length and 1 inch in diameter.
- **Compatibility:** Designed to fit specific Master Cook gas grill models including SRGG41115, SRGG41117, SRGG61202, SRGG61401, SRGG21220, SRGG31401, SRGG41009S.
- **Part Number:** Compatible with part number 154-9210-0.
- **Set Quantity:** Supplied as a set of 3 burners.



Image: A close-up view of a grill burner, highlighting its dimensions of 14.5 inches in length and 1 inch in diameter.



STAINLESS STEEL

- Strong and Last Longer
- Anti-rust
- Anti-corrosion
- Cook Better

Replacement of your old grill burner tube easily with new parts to cook better and extend the life of your grill.

Image: This image illustrates the key benefits of the stainless steel construction, including enhanced strength, rust resistance, corrosion resistance, and improved cooking performance.

IMPORTANT NOTE BEFORE INSTALLATION

Before ordering or installing, it is crucial to measure the size of your original grill burner parts and compare them with the dimensions of these replacement parts (14.5" x 1" Dia.). Compatibility with listed models is for reference only; actual fit depends on precise measurements.

SETUP AND INSTALLATION

Safety Precautions

- Ensure the grill is completely cool and disconnected from its gas supply before beginning any work.
- Wear appropriate safety gear, such as gloves, to protect hands from sharp edges or residue.
- Work in a well-ventilated area.

Required Tools

- Screwdriver (Phillips or flathead, depending on grill model)

- Wrench (if gas lines or fasteners need loosening)
- Wire brush (for cleaning)

Installation Steps

1. **Disconnect Gas Supply:** Turn off the gas supply at the tank or main line.
2. **Remove Grill Grates and Heat Tents:** Carefully lift out the cooking grates and heat tents (flame tamers) to expose the burners.
3. **Disconnect Old Burners:** Locate the screws or pins holding the old burners in place. Remove them. Gently pull the old burners away from the gas valve orifices.
4. **Clean Grill Interior:** Use a wire brush to clean any debris, rust, or grease from the burner box and gas orifices. Ensure orifices are clear.
5. **Install New Burners:** Align the new burner tubes with the gas valve orifices. Carefully push them onto the orifices, ensuring a snug fit. Secure the burners with the screws or pins removed earlier.
6. **Replace Heat Tents and Grates:** Place the heat tents back over the burners, followed by the cooking grates.
7. **Reconnect Gas Supply:** Turn the gas supply back on.
8. **Leak Test:** Apply a soapy water solution to all gas connections. Bubbles indicate a leak. If a leak is detected, turn off the gas immediately and tighten connections until no bubbles appear.
9. **Test Burners:** Light each burner individually to ensure proper flame distribution and operation.

OPERATING INSTRUCTIONS

Once the new burners are installed and tested, operate your grill as per its original manufacturer's instructions. The new stainless steel burners are designed to provide efficient and even heat distribution for optimal cooking performance.

- Always open the grill lid before lighting.
- Turn on the gas supply at the tank.
- Turn the control knob for the desired burner to the "HIGH" or "LIGHT" position and press the igniter button (if applicable).
- If the burner does not light within 5 seconds, turn off the gas, wait 5 minutes, and try again.
- Adjust flame intensity using the control knobs.

MAINTENANCE

Regular maintenance of your grill burners will extend their lifespan and ensure consistent performance.

- **Cleaning:** After each use, allow the burners to cool. Use a soft brush or cloth to wipe away any food debris or grease. For stubborn residue, a mild soap and water solution can be used. Avoid abrasive cleaners that can scratch the stainless steel.
- **Orifice Inspection:** Periodically inspect the gas orifices for blockages. Use a small wire or paperclip to clear any obstructions, ensuring gas flows freely.
- **Burner Port Cleaning:** Ensure the small holes (ports) along the burner tubes are clear of debris. A wire brush can be used gently to clear them.
- **Rust Prevention:** While stainless steel is rust-resistant, prolonged exposure to moisture and harsh conditions can lead to surface rust. Keep the grill covered when not in use and ensure it is dry.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Burner not lighting	Gas supply off; clogged orifice; faulty igniter; burner not seated correctly.	Check gas tank/line; clear orifice; check igniter connection (refer to grill manual); re-seat burner.
Uneven flame	Clogged burner ports; low gas pressure.	Clean burner ports; check gas regulator/tank level.
Yellow or orange flame	Improper air/gas mixture; clogged burner ports.	Clean burner ports; consult grill manual for air shutter adjustment (if applicable).
Gas smell	Gas leak.	Immediately turn off gas. Perform a soapy water leak test. Tighten connections. If smell persists, do not use grill and contact a qualified technician.

SPECIFICATIONS

- **Product Name:** Replacement Grill Burner
- **Model Number:** 99929411-MC-3PK
- **Dimensions (each burner):** 14.5 inches (length) x 1 inch (diameter)
- **Material:** Stainless Steel
- **Quantity:** Set of 3 burners
- **Compatible Part No.:** 154-9210-0
- **Manufacturer:** Simbabbq
- **Country of Origin:** China

WARRANTY AND SUPPORT

For information regarding warranty coverage or technical support, please refer to the original purchase documentation or contact the seller directly. Ensure you have your model number (99929411-MC-3PK) and purchase details available when seeking support.

Manufacturer: Simbabbq

Place of Business: 35 Erin Grove Place se., Calgary, Alberta, Canada.

