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› Ronson Firebronze Standard Lighter Flints User Manual

## Ronson Standard Lighter Flints

# Ronson Firebronze Standard Lighter Flints User Manual

## INTRODUCTION

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This manual provides instructions for the proper use and maintenance of Ronson Firebronze Standard Lighter Flints. These flints are designed to provide a reliable spark for various Ronson lighters and other compatible lighter models.

## PRODUCT OVERVIEW

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Image: Packaging for Ronson Firebronze Standard Lighter Flints. The image shows multiple small packs of flints, indicating a bulk purchase.

Ronson Firebronze Standard Lighter Flints are essential components for spark-wheel lighters. They are made from a

specialized alloy that produces a hot spark when struck against a steel wheel, igniting the lighter fluid vapor.

## INSTALLATION (SETUP)

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Follow these steps to replace or install new flints in your lighter:

1. **Safety First:** Ensure your lighter is cool and not recently used. Keep away from open flames or heat sources.
2. **Access the Flint Chamber:** Depending on your lighter model, you may need to remove the outer casing, unscrew a flint screw at the bottom, or open a specific compartment. Refer to your lighter's specific instructions if unsure.
3. **Remove Old Flint (if applicable):** If replacing, carefully remove any remaining pieces of the old flint and the flint spring. Use tweezers if necessary.
4. **Insert New Flint:** Place one Ronson Firebronze Standard Lighter Flint into the flint tube or chamber. Ensure it sits correctly.
5. **Reinsert Flint Spring:** Place the flint spring on top of the new flint.
6. **Secure the Flint Screw/Cap:** Carefully screw the flint screw back in or close the compartment. Do not overtighten, as this can damage the spring or flint.
7. **Test:** Close your lighter and test the spark wheel. A strong spark should be visible.

*Note: Always use genuine Ronson flints for optimal performance and safety.*

## OPERATION

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Once installed, the Ronson Firebronze Standard Lighter Flint operates in conjunction with your lighter's spark wheel and fuel:

- **Spark Generation:** When the spark wheel is rotated, it rubs against the flint, causing small particles of the flint to ignite due to friction.
- **Ignition:** These hot sparks are directed towards the lighter's wick, which is saturated with lighter fluid. The sparks ignite the fluid vapor, producing a flame.

Ensure your lighter has sufficient fluid and a properly trimmed wick for consistent ignition.

## MAINTENANCE

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To ensure consistent performance from your Ronson flints and lighter:

- **Flint Replacement:** Replace the flint when the spark becomes weak or inconsistent, or when the spark wheel no longer makes contact with the flint. This typically occurs when the flint is worn down to a small stub.
- **Storage:** Store unused flints in a cool, dry place, away from direct sunlight and extreme temperatures. Keep them in their original packaging until ready for use to prevent moisture exposure.
- **Lighter Maintenance:** Regularly clean your lighter's spark wheel to remove any carbon buildup or flint residue, which can hinder spark production.

## TROUBLESHOOTING

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Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No spark or weak spark	Worn-out flint; dirty spark wheel; flint spring not properly seated or damaged.	Replace the flint; clean the spark wheel with a small brush; ensure the flint spring is correctly installed and not compressed.
Flint breaks easily	Overtightened flint screw; incorrect flint size; defective flint.	Do not overtighten the flint screw; ensure you are using standard-sized flints; replace with a new flint.
Lighter does not ignite despite spark	Low or no lighter fluid; wick needs trimming or replacement.	Refill lighter fluid; trim the wick to the correct length (approx. 1/4 inch above the chimney) or replace if heavily charred.

## SPECIFICATIONS

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- **Product Type:** Lighter Flints
- **Brand:** Ronson
- **Model:** Firebronze Standard Lighter Flints
- **ASIN:** B003TSRE2C
- **Customer Reviews:** 4.8 out of 5 stars (based on 14 ratings)
- **Best Sellers Rank (Flints & Wicks):** #339

## WARRANTY AND SUPPORT

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For specific warranty information or customer support regarding Ronson products, please refer to the official Ronson website or contact their customer service directly. This manual pertains to the usage of the flints and does not imply a separate warranty for the flints themselves beyond standard consumer rights.

