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› RYOBI RAC110 Double Line Spool Instruction Manual for RLT4025 Trimmer

RYOBI RAC110

RYOBI RAC110 Double Line Spool Instruction Manual

For RYOBI RLT4025 Electric Trimmer

1. PRODUCT OVERVIEW

The RYOBI RAC110 Double Line Spool is a replacement accessory designed specifically for the RYOBI RLT4025 electric trimmer. This package includes two pre-filled spools, ensuring quick and easy replacement without the need for manual line winding. The spools feature a twisted line design, which improves air penetration and reduces operational noise during trimming.



Image 1.1: RYOBI RAC110 Double Line Spool. This image shows the two pre-filled spools, ready for installation into a compatible RYOBI electric trimmer.

2. SAFETY INFORMATION

Always prioritize safety when handling power tools and accessories. Read the instruction manual for your RYOBI RLT4025 electric trimmer before installing or replacing the line spool. Wear appropriate personal protective equipment (PPE), including eye protection, gloves, and sturdy footwear, during operation and maintenance.

- **Disconnect Power:** Always disconnect the trimmer from its power source before performing any maintenance, including changing the line spool.
- **Inspect for Damage:** Before each use, inspect the spool and trimmer for any signs of damage. Do not use damaged equipment.
- **Use Correct Parts:** Only use genuine RYOBI replacement parts, such as the RAC110 spool, to ensure compatibility and safe operation.

3. INSTALLATION

The RAC110 spools are designed for quick and easy installation into the RYOBI RLT4025 electric trimmer. Follow these steps to replace your trimmer line spool:

1. **Ensure Power is Disconnected:** Unplug the electric trimmer from the power outlet to prevent accidental startup.
2. **Remove Trimmer Head Cover:** Locate the trimmer head cover. Depending on your RLT4025 model, this may

involve pressing release tabs or twisting the cover counter-clockwise.

3. **Remove Old Spool:** Carefully lift out the old, empty, or damaged line spool from the trimmer head.
4. **Insert New Spool:** Take one of the new RAC110 pre-filled spools. Align the ends of the trimmer line with the eyelets on the trimmer head. Place the new spool into the designated compartment, ensuring it sits correctly.
5. **Replace Trimmer Head Cover:** Reattach the trimmer head cover, ensuring it is securely fastened. You should hear a click or feel it lock into place.
6. **Check Line Extension:** Gently pull on the trimmer lines to ensure they extend freely and are properly seated.

4. OPERATING INSTRUCTIONS

Once the RAC110 spool is installed, operate your RYOBI RLT4025 trimmer according to its primary instruction manual. The twisted line of the RAC110 spool is designed to offer efficient cutting with reduced noise levels. Ensure the line is feeding correctly during operation.

- **Line Feeding:** The RLT4025 trimmer typically features an automatic or bump-feed line advancement system. Refer to your trimmer's manual for specific instructions on how to advance the line.
- **Optimal Cutting:** For best results, use the tip of the line to cut grass and weeds. Avoid hitting hard surfaces, which can prematurely wear or break the line.
- **Noise Reduction:** The twisted design of the RAC110 line contributes to a quieter operation compared to standard round lines.

5. MAINTENANCE

Proper maintenance ensures the longevity and performance of your trimmer line spools.

- **Storage:** Store unused spools in a cool, dry place away from direct sunlight to prevent the line from becoming brittle.
- **Inspection:** Periodically inspect the installed spool for any signs of damage or excessive wear. Replace the spool if the line is severely frayed or the spool itself is cracked.
- **Cleaning:** Keep the trimmer head area clean from grass clippings and debris to ensure smooth line feeding.

6. TROUBLESHOOTING

If you encounter issues with your RAC110 double line spool, consider the following:

- **Line Not Feeding:**
 - Ensure the spool is correctly seated in the trimmer head.
 - Check for any debris or grass clippings obstructing the line exit eyelets.
 - The line might be fused together due to heat or improper storage. Remove the spool and manually unstick the line, then reinsert.
 - If the line is too short, replace the spool.
- **Frequent Line Breakage:**
 - Avoid hitting hard objects like fences, rocks, or concrete.
 - Ensure the line is not brittle from old age or improper storage. Replace with a fresh spool if necessary.
 - Verify that the trimmer head is not damaged, which could cause excessive friction on the line.
- **Excessive Vibration:**
 - Ensure the spool is properly balanced and seated.
 - Check if both lines are extending evenly.

7. SPECIFICATIONS

Feature	Detail
Model Number (Spool)	RAC110
Compatible Trimmer Model	RYOBI RLT4025
Line Diameter	1.5 mm
Line Type	Twisted Double Line
Contents	2 Pre-filled Spools
Product Dimensions (L x W x H)	10 x 3 x 20 cm
Product Weight	70 grams
Material	Bi-material
ASIN	B01MQZS0GH

8. WARRANTY AND SUPPORT

RYOBI offers a warranty for its products. All RYOBI tools and batteries are guaranteed for a total duration of 24 months. An additional 1-year warranty extension is offered if the consumer registers their product within 30 days of the purchase date. The registration confirmation and the original invoice stating the purchase date will serve as proof of warranty extension.

For further support or to register your product, please visit the official RYOBI website or contact RYOBI customer service. You can also find more information and accessories at the [RYOBI Brand Store](#).