

Nilfisk 56505803

Advance 14" Grit Brush Instruction Manual

Model: 56505803 | Brand: Nilfisk



Image: Official Nilfisk brand logo.

INTRODUCTION

This manual provides essential information for the proper installation, operation, and maintenance of your new Set of 2 Advance 14" Grit Brushes. These brushes (part number 56505803) are specifically designed for use with Nilfisk Advance floor scrubber models SC750, SC750 ST, SC800, SC800 ST, Advenger X3405D/D-C, and Advenger 2810C/D/AXP. Please read this manual thoroughly before installing or using the brushes to ensure safe and effective performance.

SAFETY INFORMATION

Always observe the following safety precautions when handling or installing the brushes:

- Ensure the floor scrubber is turned off and unplugged from its power source before attempting any installation or maintenance.
- Wear appropriate personal protective equipment (PPE), such as gloves and eye protection, when handling brushes.
- Do not operate the scrubber with damaged or improperly installed brushes.
- Keep hands and loose clothing away from rotating parts during operation.
- Store brushes in a clean, dry place away from extreme temperatures.

SETUP AND INSTALLATION

Follow these steps to properly install the 14" Grit Brushes onto your compatible Nilfisk Advance floor scrubber:

1. **Prepare the Scrubber:** Park the floor scrubber on a flat, stable surface. Turn off the machine and disconnect it from the power supply to prevent accidental startup.
2. **Access Brush Deck:** Depending on your specific scrubber model (SC750, SC800, Advenger series), you may need to tilt the machine back or open a brush deck cover to access the brush mounting area. Refer to your scrubber's main operation manual for detailed instructions on accessing the brush deck.
3. **Remove Old Brushes (if applicable):** If replacing existing brushes, carefully unlatch or twist the old brushes to remove them from their mounting hubs. Dispose of old brushes responsibly.
4. **Install New Brushes:** Align the lugs on the new 14" Grit Brush with the corresponding slots on the scrubber's brush mounting hub. Push the brush firmly upwards and twist clockwise until it locks securely into place. Ensure the brush is fully seated and cannot be easily pulled off. Repeat for the second brush.
5. **Verify Installation:** Gently tug on each installed brush to confirm it is securely attached. The brushes should not wobble or come loose.
6. **Close Deck and Power On:** Close any brush deck covers and return the scrubber to its operating position. Reconnect the power supply.

OPERATING INSTRUCTIONS

Once the 14" Grit Brushes are installed, operate your Nilfisk Advance floor scrubber according to its primary operation manual. These grit brushes are designed for aggressive scrubbing on various hard floor surfaces, effectively removing stubborn dirt and grime. Adjust brush pressure settings on your scrubber as needed for optimal cleaning performance and to prevent premature brush wear.

- **Surface Compatibility:** Grit brushes are ideal for concrete, tile, and other hard, non-sensitive floor types. Avoid using on delicate or polished surfaces that may be scratched.
- **Brush Pressure:** Start with a lower brush pressure setting and increase gradually if more aggressive scrubbing is required. Excessive pressure can reduce brush life and potentially damage floors.
- **Solution Use:** Use appropriate cleaning solutions recommended by Nilfisk or your cleaning chemical supplier for best results with grit brushes.

MAINTENANCE

Regular maintenance extends the life of your 14" Grit Brushes and ensures consistent cleaning performance:

- **Daily Cleaning:** After each use, remove the brushes and rinse them thoroughly with clean water to remove trapped dirt, debris, and cleaning solution residue. Allow them to air dry completely before storage or reinstallation.
- **Inspect for Wear:** Regularly inspect the bristles for wear, damage, or excessive fraying. Worn brushes will be less effective and may need replacement.

- **Check for Debris:** Periodically check the brush mounting hubs and the area around the brushes for any tangled string, hair, or other debris that could impede rotation.
- **Proper Storage:** Store brushes in a dry, cool place, ideally hanging or placed on their side to prevent bristle deformation.
- **Replacement:** Replace brushes when bristles are significantly worn down, no longer provide effective scrubbing, or if the brush base is damaged. Always replace brushes in pairs to ensure even wear and balanced operation.

TROUBLESHOOTING

If you encounter issues with your 14" Grit Brushes, refer to the table below for common problems and solutions:

Problem	Possible Cause	Solution
Poor scrubbing performance	Worn bristles; Incorrect brush pressure; Incompatible cleaning solution; Debris caught in bristles.	Replace brushes; Adjust brush pressure on scrubber; Use appropriate solution; Clean brushes thoroughly.
Brushes not rotating	Improper installation; Obstruction in brush deck; Scrubber motor issue.	Reinstall brushes securely; Remove any debris; Consult scrubber's main manual or service technician.
Excessive brush wear	Too much brush pressure; Abrasive floor surface; Lack of regular cleaning.	Reduce brush pressure; Ensure brushes are suitable for floor type; Clean brushes after each use.

SPECIFICATIONS

- **Product Name:** Advance 14" Grit Brush
- **Model Number:** 56505803
- **Brand:** Nilfisk
- **Quantity:** Set of 2 brushes
- **Brush Diameter:** 14 inches
- **Brush Type:** Grit (for aggressive scrubbing)
- **Compatibility:** Nilfisk Advance SC750, SC750 ST, SC800, SC800 ST, Advenger X3405D/D-C, Advenger 2810C/D/AXP Floor Scrubbers
- **Approximate Item Weight (per set):** 9.61 Pounds
- **Approximate Package Dimensions:** 15.12 x 15.04 x 3.54 inches

WARRANTY AND SUPPORT

These Nilfisk Advance 14" Grit Brushes are manufactured to high-quality standards. For specific warranty information regarding this accessory, please refer to the documentation provided with your original Nilfisk Advance floor scrubber or contact Nilfisk customer support directly. As an accessory, the warranty may be limited to manufacturing defects. For technical support, replacement parts, or further assistance, please contact your authorized Nilfisk dealer or visit the official Nilfisk website. When contacting support, please have your scrubber model number and the brush part number (56505803) ready.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question