

Essential Care Guide

With Checklist!

NOLTING
LONGARM QUILTING MACHINES

**Add Years
of Life to
Your
Machine!**

Maintaining your quilting machine is crucial for ensuring smooth and flawless stitching. Whether you're a loyal Nolting user or you love another brand, our checklist is designed to keep your machine in top condition. From cleaning the bobbin area to inspecting needles and oiling the machine, this guide covers all essential tasks to help you achieve perfect quilting results. The best part - you can print and re-use it whenever you want!

Happy quilting!

Sincerely,

The Nolting Team

**Monthly Maintenance
Checklist for Quilting
Machines**

Clean the Machine

- Wipe Down Exterior:**
 - Use a soft, lint-free cloth (extra batting or microfiber cloth works too!)
- Remove Lint and Dust:**
 - Use a small brush or compressed air to clean the bobbin area, needle plate, and other hard-to-reach places.
- Check Thread Guides and Tension Disks:**
 - Remove any buildup of lint or debris.

Head Maintenance

- Remove Plate Screws:**
 - Use a 9/64 Allen or hex driver.
- Check for Oil Puddle:**
 - Clean up any oil found and reduce oiling frequency (one drop every 8 hours of quilting). An oil puddle indicates over-oiling.
 - NV, Diamond, Elara, and Flair models have a pop-up oiling reminder at 8 hours. Reset after oiling.
- Inspect and Clean Head:**
 - Remove dust and lint from the head area.

Clean the Frame

- Clean Tracks and Wheels:**
 - Ensure smooth movement by cleaning tracks and wheels.
- Remove Dust and Debris:**
 - Use a soft, lint-free cloth, canned air, or alcohol to clean frame components.
 - Hold the cloth on the wheel and roll the machine/carriage back and forth about 10".
- Check for Stray Threads:**
 - Inspect the track channels, front carriage, and machine wheels.

Check the Bobbin

- Inspect Bobbin:**
 - Look for any signs of wear or damage.
- Clean Bobbin Case:**
 - Replace the bobbin if needed.

Daily Maintenance Checklist for Quilting Machines

Frame

- Wipe Down Frame Tracks:**
 - Use a soft cloth or batting.

Check the Needles

- Inspect Needle:**
 - Check for bends, wear, and correct position.
 - Replace Needle:**
 - Replace if damaged or after a large project (every 6-8 hours of quilting or after each large project).

Oil the Machine

- Refer to Manual:**
 - Follow specific oiling points in your machine's manual.
- Apply Sewing Machine Oil:**
 - Oil the bobbin hook area, needle down, 1-2 drops at the 7 o'clock position. Oil at least every other bobbin change.

Inspect the Tension

- Test Tension:**
 - Stitch on a scrap piece of fabric to check tension.
- Adjust Tension Settings:**
 - Make necessary adjustments for even stitching.

Inspect the Thread Path

- Check for Knots or Tangles:**
 - Ensure a clear thread path as per your machine's manual.

General Tips

- Review the Manual:**

- Periodically check for maintenance tips or updates.

- Follow Brand-Specific**

- Recommendations:**

- Adhere to your machine's specific maintenance guidelines.

- Record Maintenance:**

- Keep a log of all maintenance tasks, including dates and parts replaced.

- Cover the Machine:**

- Use an old sheet or a quilted practice piece to prevent dust from settling on the machine.



*Essential Care Guide provided by
Nolting Manufacturing.*

