

Janome Horizon Memory Craft 8900

Janome Knee Lever for Horizon Memory Craft 8900 Sewing Machine

Instruction Manual

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1. PRODUCT OVERVIEW

The Janome Adjustable Knee Lifter is an ergonomic accessory designed to enhance comfort and efficiency during sewing, quilting, and embroidery tasks. It allows for hands-free lifting of the presser foot, enabling continuous fabric manipulation and improved precision.

1.1 Compatibility

This Knee Lifter is compatible with the following Janome sewing machine models:

- 1600P-QC
- Continental M17, M6, M7 Professional, M7 Quilter's Collector Series, M8 Professional
- HD9 Professional, HD9BE
- Horizon Memory Craft 7700QCP, 8200 QC, 8200QCP Special Edition, 8900QCP Special Edition, 9400QCP
- Memory Craft 6650, 6700P, 9900
- Skyline S5, S6, S7, S7 Anniversary Edition, S9

Ensure your machine model is listed above for proper fit and function.

2. SETUP AND INSTALLATION

Follow these steps to correctly install the Knee Lifter on your Janome sewing machine.

1. **Identify the Knee Lifter Port:** Locate the designated port on your sewing machine, typically on the front-right side, below the handwheel.
2. **Insert the Rod:** Carefully insert the straight rod end of the knee lifter into the port. Ensure it is inserted correctly and securely. Refer to the image below for correct insertion.
3. **Secure the Lifter:** Once inserted, the knee lifter should be firmly in place. Do not force the rod if it does not slide in easily.
4. **Adjust the Angle:** The knee lifter features an adjustable angle mechanism. You can pivot the lever left or

right to find a comfortable position that suits your posture and sewing style.



Figure 1: Illustration of the Janome Knee Lifter installation and angle adjustment. The top section shows the correct way to insert the rod (indicated by the red arrow and circle), avoiding incorrect insertion (crossed-out image). The bottom section displays the knee lifter attached to a Janome sewing machine, with red lines and arrows indicating that the angle of the lever is adjustable for user comfort.

3. OPERATING INSTRUCTIONS

The Knee Lifter allows you to raise and lower the presser foot using your knee, keeping your hands free to guide fabric.

- 1. Positioning:** Sit directly in front of your sewing machine with the knee lifter positioned comfortably for your leg.
- 2. Lifting the Presser Foot:** Gently push the knee lifter to the right with your knee to raise the presser foot. The further you push, the higher the presser foot will lift.
- 3. Lowering the Presser Foot:** Release pressure on the knee lifter to lower the presser foot. It will return to its original position, lowering the presser foot onto the fabric.
- 4. Applications:** This feature is particularly useful for free-motion quilting, pivoting fabric, or any task requiring frequent presser foot adjustments while maintaining control of your material with both hands.

4. MAINTENANCE

The Janome Knee Lifter requires minimal maintenance.

- **Cleaning:** Wipe the knee lifter with a soft, dry cloth to remove dust or lint. Avoid using harsh chemicals or abrasive cleaners.
- **Storage:** When not in use, you may remove the knee lifter for storage or leave it attached if preferred. Ensure it is stored in a clean, dry place.
- **Inspection:** Periodically check for any signs of wear or damage. If the knee lifter becomes bent or damaged, discontinue use and seek a replacement.

5. TROUBLESHOOTING

Problem	Possible Cause	Solution
Knee lifter does not fit into the machine port.	Incorrect model compatibility or improper insertion.	Verify your sewing machine model against the compatibility list in Section 1.1. Ensure the rod is inserted straight and not at an angle. Do not force.
Knee lifter feels uncomfortable or is difficult to reach.	Improper angle adjustment.	Adjust the angle of the knee lifter to a position that is comfortable for your posture. Experiment with different seating positions.
Presser foot does not lift or lower smoothly.	Obstruction or damage to the knee lifter mechanism or machine's internal linkage.	Check for any obstructions around the knee lifter and the presser foot mechanism. If the issue persists, consult your sewing machine's manual or contact Janome support.

6. SPECIFICATIONS

Brand: Janome

Material: Metal

Product Dimensions: 13.39"L x 6.3"W (approximate)

Item Weight: 2.18 pounds (approximate)

Model Number: Not applicable (Accessory)

Batteries Required: No

7. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the documentation provided with your Janome sewing machine or visit the official Janome website. Contact Janome customer service for assistance with this accessory if issues arise that are not covered in this manual.

Note: This accessory is designed for specific Janome models. Use with incompatible machines may result in damage or improper function.