

EZ-168

Generic EZ-168 Electronic Sewing Machine Foot Control User Manual

INTRODUCTION

This manual provides instructions for the installation, operation, and maintenance of your Generic EZ-168 Electronic Sewing Machine Foot Control. Please read this manual thoroughly before using the product to ensure safe and efficient operation.

The Generic EZ-168 is designed to provide variable speed control for compatible sewing machines, offering a smooth and responsive sewing experience.

PRODUCT OVERVIEW



Image of the Generic EZ-168 Electronic Sewing Machine Foot Control, a grey pedal designed for sewing machines.

The foot control allows for precise speed regulation of your sewing machine, from 0 RPM up to maximum speed, by varying the pressure applied to the pedal.

SETUP AND INSTALLATION

Proper installation is crucial for the safe and correct functioning of the foot control. If you are unsure about any step, consult a qualified technician.

1. **Ensure Power is Off:** Before beginning any installation, ensure your sewing machine is unplugged from the power outlet.
2. **Identify Connection Points:** Locate the foot control input port on your sewing machine. This is typically a multi-pin connector.
3. **Connect the Foot Control:** Carefully align the connector from the EZ-168 foot control with the input port on your sewing machine and push firmly until it is securely seated.
4. **Internal Wiring (If Applicable):** Some installations may require internal wiring within the foot pedal itself, especially if replacing an older unit or if the connecting wire is not pre-attached.
 - **Important Note:** The foot control may require a specific internal wire with a white plug to connect to your machine's wiring. Verify that this component is included and correctly installed. Incorrect wiring can lead to damage to the unit or the sewing machine. If you lack electrical experience, seek professional assistance.
 - Ensure all connections are secure and insulated to prevent short circuits.
5. **Position the Foot Control:** Place the foot control on the floor in a comfortable and stable position where it can be easily accessed during sewing.
6. **Power On:** Once all connections are secure, plug your sewing machine back into a power outlet.

OPERATING INSTRUCTIONS

The Generic EZ-168 foot control offers intuitive speed management for your sewing projects.

1. **Initial Test:** With the sewing machine powered on and threaded (or unthreaded for a dry run), gently press the foot control.
2. **Speed Control:** The speed of the sewing machine motor will increase proportionally to the pressure you apply to the pedal.
 - Light pressure results in slow, controlled stitching.
 - Increased pressure results in faster stitching.
3. **Stopping:** Release pressure from the pedal to bring the sewing machine to a stop. The control is designed for smooth operation from 0 RPM to full speed.

MAINTENANCE

Regular, simple maintenance will help ensure the longevity and reliable performance of your foot control.

- **Cleaning:** Periodically wipe the exterior of the foot control with a soft, dry cloth. Avoid using harsh chemicals or abrasive cleaners. Ensure the unit is unplugged before cleaning.
- **Inspection:** Regularly inspect the connecting cable for any signs of wear, fraying, or damage. If damage is observed, discontinue use and replace the cable or unit.
- **Storage:** When not in use, store the foot control in a clean, dry place, away from extreme temperatures and direct sunlight. Avoid placing heavy objects on the pedal or cable.

TROUBLESHOOTING

If you encounter issues with your Generic EZ-168 foot control, refer to the following common troubleshooting steps:

- **Foot Control Not Responding:**
 - Ensure the sewing machine is properly plugged into a working power outlet.
 - Verify that the foot control cable is securely connected to the sewing machine's input port.
 - Check for any visible damage to the cable or the foot control unit.
 - If internal wiring was performed, double-check all connections for correctness and security. Incorrect wiring can prevent operation or cause damage.
- **Inconsistent Speed Control:**
 - Ensure the foot control is placed on a flat, stable surface.
 - Check for any debris or obstructions that might be interfering with the pedal mechanism.
 - If the issue persists, the internal components may require inspection by a qualified technician.
- **Unit Shorted Out / Damaged:**
 - This often occurs due to incorrect wiring during installation, especially if a wiring diagram was not followed or if there was a misunderstanding of the connection points.
 - Always ensure you understand the wiring requirements for your specific sewing machine model before attempting any internal connections. If in doubt, consult a professional.
 - A shorted unit typically requires replacement.

If these steps do not resolve the issue, contact customer support or a qualified sewing machine technician.

SPECIFICATIONS

Feature	Detail
Model Number	EZ-168
Brand	Generic
Color	Grey
Item Weight	16 ounces
Power Source	Manual (controls electric machine)
Is Electric	Yes (electronic control)
UPC	616469463517
ASIN	B008MM5WG0

WARRANTY AND SUPPORT

Information regarding specific warranty terms for the Generic EZ-168 Electronic Sewing Machine Foot Control is not provided in this manual. Please refer to your purchase documentation or contact the retailer/manufacturer directly for warranty details.

For technical support or further assistance, please contact the seller or manufacturer through the contact information provided at the time of purchase.