

WilTec 50039-12

WilTec Spare Part Small Turning Motor Support for Automatic Incubator

Model: 50039-12

1. INTRODUCTION

This instruction manual provides essential information for the proper installation, operation, and maintenance of the WilTec Spare Part Small Turning Motor Support (Model 50039-12) for automatic incubators. Please read this manual carefully before use to ensure optimal performance and longevity of the product.

2. PRODUCT OVERVIEW

The WilTec Small Turning Motor Support is a replacement component designed to facilitate the turning mechanism within compatible automatic incubators. It ensures the smooth and reliable rotation of eggs, which is crucial for successful incubation.



Figure 1: Top view of the WilTec Small Turning Motor Support. This red plastic component features several mounting holes and a central circular opening, designed to support a turning motor.

Key Features:

- Designed as a spare part for WilTec automatic incubators (specifically item 50039).
- Provides stable support for the incubator's egg turning motor.
- Constructed from durable material for reliable performance.

3. SETUP AND INSTALLATION

This part is intended for replacement purposes. Ensure the incubator is disconnected from power before proceeding with installation.

1. **Power Disconnection:** Unplug the automatic incubator from its power source.
2. **Access:** Carefully open the incubator to access the internal egg turning mechanism. Refer to your incubator's main instruction manual for specific access procedures.
3. **Remove Old Part:** Identify the existing turning motor support. Unscrew or unclip the old support from its mounting points. Note the orientation and connection points.
4. **Install New Part:** Position the new WilTec Small Turning Motor Support (Model 50039-12) in the same orientation as the removed part. Align the mounting holes.



Figure 2: Angled view of the WilTec Small Turning Motor Support, showing the hinge-like connection and various screw holes for secure attachment within the incubator.

5. **Secure Attachment:** Use the original screws or appropriate fasteners to securely attach the new support. Ensure it is firmly in place and does not wobble.
6. **Reassemble:** Close the incubator access panels.
7. **Test:** Reconnect the incubator to power and perform a test run of the egg turning function to verify proper installation.

Note: If you are unsure about any step, it is recommended to consult a qualified technician or contact WilTec customer support.

4. OPERATING INSTRUCTIONS

The Small Turning Motor Support is a passive component. Once correctly installed, its operation is integrated with the automatic egg turning function of your incubator. Ensure your incubator's turning mechanism is activated according to its primary instruction manual.

The support ensures the motor remains stable during its operation, allowing for consistent and gentle egg rotation.

5. MAINTENANCE

Regular maintenance helps prolong the life of your incubator components.

- **Cleaning:** Periodically inspect the support for dust, debris, or egg residue. Clean gently with a soft, damp cloth. Avoid harsh chemicals.
- **Inspection:** Check for any signs of wear, cracks, or damage. If damage is observed, replace the part immediately to prevent malfunction of the turning mechanism.
- **Lubrication:** This plastic support typically does not require lubrication. Refer to your incubator's main manual for lubrication requirements of the motor itself.



Figure 3: Side view of the WilTec Small Turning Motor Support, highlighting its compact design and the pins used for alignment or attachment.

6. TROUBLESHOOTING

If the egg turning mechanism is not functioning correctly after replacing the support, consider the following:

Problem	Possible Cause	Solution
Egg turning mechanism not moving.	Incorrect installation of the support, motor malfunction, or power issue.	<ul style="list-style-type: none">• Verify the support is securely attached and not obstructing movement.• Check power connection to the incubator.• Consult your incubator's main manual for motor troubleshooting.

Problem	Possible Cause	Solution
Unusual noise from turning mechanism.	Loose support, foreign object, or motor issue.	<ul style="list-style-type: none"> • Ensure all screws securing the support are tight. • Inspect for any debris caught in the mechanism. • Refer to the incubator's main manual for motor-related noise.

If the issue persists, please contact WilTec customer support.

7. SPECIFICATIONS

Attribute	Detail
Brand	WilTec
Model Number	50039-12
Compatible with	WilTec Automatic Incubator (Item 50039)
Package Dimensions	12 x 5.5 x 1.3 cm
Item Weight	10 grams
Quantity	1
Batteries Required	No
Country of Origin	China
ASIN	B07KWD2KK4







8. SUPPORT AND CONTACT INFORMATION

For any questions, technical assistance, or in case of a product breakdown, please do not hesitate to contact WilTec customer support. Our team will be glad to assist you.

Please visit the official WilTec website or refer to your purchase documentation for the most current contact details.

WilTec Wildanger Technik GmbH

(Contact information typically found on product packaging or official website)

	<p>WilTec Incubator for Large Series: User Manual & Technical Guide (Models 50039, 50041, 51074-51077, 51271-51274)</p> <p>Comprehensive user manual for WilTec incubators, covering setup, operation, technical specifications, troubleshooting, and safety guidelines for models 50039, 50041, 51074-51077, and 51271-51274. Learn how to hatch poultry eggs effectively.</p>
	<p>WilTec Big Series Breeding Machine Operation Manual</p> <p>Comprehensive operation manual for the WilTec Big Series Breeding Machine (models 50039, 50041, 51074-51077, 51271-51274), covering setup, operation, technical specifications, safety guidelines, and troubleshooting for poultry egg incubation.</p>
	<p>WilTec Egg Incubator Article 50034 Operating Manual</p> <p>Comprehensive operating manual for the WilTec Egg Incubator, Article 50034. Provides instructions on setup, operation, temperature and humidity control, hatching phases for various poultry and reptiles, and disposal guidelines.</p>
	<p>Wiltec 52016 Mini Egg Incubator: Instructions and Guide</p> <p>Comprehensive instruction manual for the Wiltec 52016 mini egg incubator. Covers setup, operation, temperature and humidity control, troubleshooting, and incubation best practices for various poultry species.</p>
	<p>WilTec Mini Incubator Operation Manual (Models 51073, 51269)</p> <p>Comprehensive operation manual for the WilTec Mini Incubator, covering setup, technical specifications, breeding guidelines, operation, and troubleshooting for models 51073 and 51269.</p>
	<p>WilTec 50033 Incubator Operation Manual</p> <p>Comprehensive operation manual for the WilTec 50033 Incubator, covering setup, safety, breeding guidelines for poultry and reptiles, technical specifications, and troubleshooting.</p>