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Makita 256644-6

Makita 256644-6 Plunger for Jigsaw Models 4300BA, 4300BV

Instruction Manual

1. PRODUCT OVERVIEW

The Makita 256644-6 Plunger is a genuine replacement part designed for specific Makita jigsaw models. This component is crucial for the proper functioning of your jigsaw, ensuring smooth and precise operation. It is engineered to meet Makita's high standards for durability and performance.



An image showing the Makita 256644-6 plunger, a cylindrical metal component with a flat, round head on one end and a smaller, notched tip on the other, designed for use with Makita jigsaw models.

Package Contents:

- 1 x Makita 256644-6 Plunger

2. COMPATIBILITY

This plunger is specifically designed for use with the following Makita Jigsaw models:

- Makita Jigsaw Model 4300BA
- Makita Jigsaw Model 4300BV

Ensure your jigsaw model matches one of the listed models to guarantee proper fit and function.

3. INSTALLATION (SETUP)

Replacing the plunger requires careful handling and adherence to safety procedures. Always refer to your specific jigsaw's user manual for detailed disassembly and reassembly instructions. The following steps are general guidelines:

1. **Safety First:** Disconnect the jigsaw from its power source before attempting any installation or maintenance.
2. **Access the Plunger Mechanism:** Depending on your jigsaw model, you may need to remove the

base plate, motor housing, or other components to access the internal plunger mechanism. Consult your jigsaw's manual for precise steps.

3. **Remove the Old Plunger:** Carefully detach the worn or damaged plunger. Note its orientation and how it connects to other moving parts.
4. **Install the New Plunger:** Insert the new Makita 256644-6 plunger into its designated position. Ensure it seats correctly and moves freely within its guides.
5. **Reassemble:** Reassemble the jigsaw components in reverse order of disassembly. Ensure all screws and fasteners are securely tightened.
6. **Test Functionality:** Before connecting to power, manually check that the plunger mechanism moves smoothly. Once reconnected, perform a brief test run without a blade to confirm proper operation.

If you are unsure about any step, it is recommended to seek assistance from a qualified service technician or refer to official Makita service guides.

4. MAINTENANCE

The Makita 256644-6 plunger is a durable component, but regular maintenance of your jigsaw will extend its lifespan and ensure optimal performance.

- **Cleaning:** Periodically clean the area around the plunger and blade mechanism to remove sawdust and debris that can impede movement. Use compressed air or a brush.
- **Lubrication:** Refer to your jigsaw's specific maintenance instructions regarding lubrication points. Some internal moving parts may require light lubrication to reduce friction and wear.
- **Inspection:** Regularly inspect the plunger for signs of wear, bending, or damage. Replace if any issues are observed to prevent further damage to the tool or compromised cutting performance.

5. TROUBLESHOOTING

If your jigsaw is not performing as expected after replacing the plunger, consider the following:

- **Plunger Not Moving Freely:** Ensure no debris is obstructing its path. Verify it is correctly seated and not misaligned.
- **Incorrect Installation:** Double-check all steps in the installation process. A common issue is incorrect seating or failure to tighten all fasteners.
- **Blade Wobble/Poor Cut:** While the plunger contributes to blade stability, also check the blade clamp, blade condition, and the jigsaw's base plate for issues.

For persistent issues, consult a qualified technician or Makita customer support.

6. SPECIFICATIONS

Attribute	Detail
Brand	Makita
Model Number	256644-6
Compatible Models	Makita Jigsaw 4300BA, 4300BV
Product Dimensions	17.78 x 12.7 x 7.62 cm
Item Weight	458.13 g
Manufacturer	Makita Werkzeug GmbH
ASIN	B010AWWJBA

7. WARRANTY AND SUPPORT

For information regarding warranty coverage for the Makita 256644-6 plunger or your Makita jigsaw, please refer to the warranty documentation provided with your original tool purchase.

For technical support, service, or to purchase additional genuine Makita parts, please contact Makita customer service or visit the official Makita website. Always use genuine Makita parts to ensure compatibility and maintain the integrity of your tool's warranty.

You can find contact information and service center locations on the official Makita website:
www.makita.com