Poulan 952044369

Poulan Pro 16-Inch Chain Saw Bar 952044369 User Manual

Comprehensive guide for installation, operation, and maintenance of your Poulan Pro 16-inch chainsaw guide bar.

Product Overview

The Poulan Pro 16-Inch Chain Saw Bar, model 952044369, is engineered for optimal safety and performance. This reduced-kickback bar is specifically designed for use with 3/8-inch professional-type chains. Its slim profile contributes to low weight, while the small-radius reduced-kickback nose and professional-quality nose sprocket and bearings ensure smooth operation. The symmetrical contour allows for reversibility, extending the product's lifespan.



Image: The Poulan Pro 16-inch Replacement Guide Bar, model 952044369, shown in its retail packaging. The packaging highlights the 'Poulan Pro' brand, 'REPLACEMENT GUIDE BAR' text, and '16" (40,64 cm)' size. The bar itself is black with 'POULAN PRO' in yellow lettering.

Safety Information

Always prioritize safety when working with chainsaws and their components. Failure to follow safety guidelines can result in serious injury.

- Read and understand the entire chainsaw owner's manual before installing or operating this guide bar.
- Always wear appropriate personal protective equipment (PPE), including safety glasses, hearing protection, gloves, and protective footwear.
- Ensure the chainsaw is turned off, the spark plug cap is disconnected, and the chain brake is engaged before performing any installation, maintenance, or adjustments.

- Inspect the guide bar for damage, wear, or bends before each use. Replace if any damage is found.
- Use only the correct chain type and pitch recommended for this guide bar and your chainsaw model.
- Maintain proper chain tension as specified in your chainsaw's manual.

Setup

Unpacking

1. Carefully remove the guide bar from its packaging.
2. Inspect the guide bar for any signs of shipping damage. If damaged, do not use and contact your retailer.
3. Retain packaging materials for future storage or transport if needed.

Installation of the Guide Bar

Refer to your chainsaw's specific owner's manual for detailed instructions on guide bar and chain installation, as procedures may vary slightly between models. The following are general steps:

1. Ensure the chainsaw is off, the spark plug cap is disconnected, and the chain brake is engaged.
2. Remove the clutch cover/side plate from the chainsaw.
3. If replacing an old bar, remove the old guide bar and chain. Clean any sawdust or debris from the bar mounting area.
4. Position the new Poulan Pro 16-inch guide bar onto the mounting studs of the chainsaw. Ensure the bar's slot aligns with the tensioning pin.
5. Carefully fit the chainsaw chain around the drive sprocket, into the guide bar groove, and around the nose sprocket. Ensure the cutting edges of the chain are facing the correct direction.
6. Replace the clutch cover/side plate, but do not fully tighten the nuts yet.
7. Adjust the chain tension according to your chainsaw's manual. The chain should be snug against the bar but still able to be pulled freely by hand.
8. Once tension is set, fully tighten the clutch cover/side plate nuts.
9. Reconnect the spark plug cap.

Operating

Pre-Operation Checks

1. Verify the chain tension is correct.
2. Check the chain oil reservoir and ensure it is filled with appropriate bar and chain oil.
3. Confirm the guide bar is securely fastened.
4. Ensure all safety features of the chainsaw are functional.

Proper Usage

This guide bar is designed to work with 3/8-inch professional-type chains. Always operate your chainsaw according to the manufacturer's instructions. The reduced-kickback design helps minimize the risk of kickback, but proper cutting techniques and awareness of kickback zones are still crucial for safe operation. Ensure the chain is adequately lubricated during operation by observing oil flow from the bar.

Maintenance

Cleaning

1. After each use, remove the guide bar and clean the bar groove to remove sawdust and debris. A small pick or screwdriver can be used.
2. Clean the oil holes on the guide bar to ensure proper lubrication.
3. Wipe down the exterior of the bar with a clean cloth.

Lubrication

1. Regularly lubricate the nose sprocket of the guide bar using a grease gun designed for chainsaw nose sprockets.
2. Ensure the chainsaw's automatic oiler system is functioning correctly to provide continuous lubrication to the chain and bar during operation.

Storage

1. When storing the chainsaw for extended periods, remove the guide bar and chain.
2. Clean and lightly oil the guide bar to prevent rust.
3. Store the guide bar in a dry, clean place, away from direct sunlight and extreme temperatures.

Troubleshooting

Issue	Possible Cause	Solution
Chain not moving freely on bar	Incorrect chain tension; debris in bar groove; worn bar groove	Adjust chain tension; clean bar groove; inspect and replace bar if worn
Excessive wear on one side of bar	Uneven chain sharpening; improper cutting technique; bent bar	Ensure chain is sharpened evenly; use proper cutting technique; inspect bar for bends and replace if necessary
No oil reaching chain/bar	Clogged oil holes on bar; empty oil reservoir; faulty oil pump	Clean oil holes; refill oil reservoir; consult chainsaw manual for oil pump troubleshooting
Nose sprocket seizing	Lack of lubrication; debris in sprocket area	Lubricate nose sprocket regularly; clean sprocket area

Specifications

Feature	Detail
Model Number	952044369
Bar Length	16 inches (40.64 cm)
Recommended Chain Type	3/8" professional-type chains
Design Features	Reduced-kickback nose, slim shape, professional quality nose sprocket and bearings, symmetrical contour (reversible)
Product Dimensions	0.5 x 3.8 x 19 inches
Item Weight	1.5 pounds

Feature	Detail
Manufacturer	Poulan Pro

Warranty and Support

This Poulan Pro guide bar is manufactured to high-quality standards. For specific warranty information, please refer to the documentation included with your original purchase or visit the official Poulan Pro website. Warranty terms typically cover defects in materials and workmanship under normal use.

For technical support, replacement parts, or further assistance, please contact Poulan Pro customer service. Contact details can usually be found on the manufacturer's official website or in your chainsaw's owner's manual.

Online Resources: For additional information, troubleshooting guides, and product registration, please visit the official Poulan Pro website.

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Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

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