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Oregon 21LPX072G

Oregon 21LPX072G Chainsaw Chain User Manual

Model: 21LPX072G

PRODUCT OVERVIEW

This manual provides essential information for the safe and effective use of your Oregon 21LPX072G Chainsaw Chain. The Oregon 21LPX072G is an 18-inch chainsaw chain featuring 72 drive links, a .325-inch pitch, and a .058-inch gauge. It is designed as a replacement chain for various chainsaw models, including those from Poulan, Husqvarna (e.g., 501840772, H21-72), and Dolmar (e.g., 528-086-072).



Image: Two boxes of Oregon chainsaw chains, illustrating the product packaging.

SAFETY INFORMATION

Always prioritize safety when handling chainsaw chains and operating chainsaws. Read and understand your chainsaw's instruction manual before installing or using any chain. Wear appropriate personal protective equipment (PPE), including safety glasses, hearing protection, gloves, and protective legwear.

- Ensure the chainsaw is turned off and the spark plug cap is removed before handling the chain.
- Inspect the chain for damage before each use. Do not use a damaged chain.
- Keep hands and body clear of the chain when the engine is running.
- Properly tension the chain to prevent derailing or excessive wear.

SETUP AND INSTALLATION

Proper installation of the chainsaw chain is crucial for safe and efficient operation.

1. **Preparation:** Ensure the chainsaw is clean and free of debris. Place the chainsaw on a stable, flat surface.
2. **Remove Old Chain (if applicable):** Loosen the bar nuts and remove the clutch cover. Carefully remove the old chain and guide bar.
3. **Install New Chain:** Place the new Oregon 21LPX072G chain onto the guide bar, ensuring the cutting edges are facing the correct direction (usually indicated by an arrow on the chain or bar).
4. **Mount Bar and Chain:** Fit the guide bar and chain onto the chainsaw's studs, engaging the drive links with the sprocket.
5. **Replace Clutch Cover:** Reinstall the clutch cover and hand-tighten the bar nuts.
6. **Adjust Chain Tension:** Adjust the chain tension screw until the chain is snug against the bottom of the guide bar, but can still be pulled freely by hand. There should be no sag on the underside of the bar. Refer to your chainsaw's manual for specific tensioning instructions.
7. **Final Tightening:** While holding the tip of the guide bar up, fully tighten the bar nuts. Recheck chain tension after tightening.

OPERATING GUIDELINES

Once installed, the Oregon 21LPX072G chain operates as part of your chainsaw system. Always follow the operating instructions provided with your chainsaw. Key considerations for optimal chain performance include:

- **Lubrication:** Ensure the chainsaw's oil reservoir is filled with appropriate bar and chain oil. Proper lubrication is vital to reduce friction and heat, extending chain life.
- **Chain Speed:** Operate the chainsaw at full throttle when cutting to ensure the chain moves at its intended speed, providing clean cuts and reducing kickback risk.
- **Avoid Contact with Obstacles:** Do not allow the chain to contact dirt, rocks, metal, or other hard objects, as this will dull or damage the chain quickly.
- **Regular Tension Checks:** Chain tension can change during operation due to heat and stretching. Check tension frequently, especially during the first hour of use, and adjust as needed.

MAINTENANCE

Regular maintenance of your Oregon 21LPX072G chain will ensure its longevity and cutting efficiency.

Sharpening

A sharp chain is essential for safe and effective cutting. Dull chains can cause kickback, increase fuel consumption, and lead to poor cutting performance. The Oregon 21LPX072G chain uses a .325-inch pitch, which typically requires a 3/16-inch (4.8mm) round file for sharpening. Always sharpen cutters at the correct angle and depth, following Oregon's sharpening guidelines or consulting a professional.

- Sharpen cutters regularly, ideally after every few hours of use or when cutting performance decreases.
- Maintain consistent filing angles for all cutters.
- Check and file depth gauges as needed to ensure proper chip clearance.

Cleaning and Storage

After use, clean the chain to remove sawdust, sap, and debris. Store the chain in a dry, clean place to prevent rust and damage. Applying a light coat of oil before storage can further protect it.

TROUBLESHOOTING

If you encounter issues with your Oregon 21LPX072G chain, consider the following common problems and solutions:

Problem	Possible Cause	Solution
Chain not cutting efficiently / Dull cutting	Dull cutters, incorrect sharpening angle, worn depth gauges, chain hitting foreign objects.	Sharpen chain, check and adjust sharpening angles and depth gauges. Avoid cutting into dirt or rocks.
Chain smoking / Overheating	Insufficient lubrication, incorrect chain tension (too tight), dull chain.	Check oil reservoir and oiler function. Adjust chain tension. Sharpen or replace chain.
Chain derailing from bar	Incorrect chain tension (too loose), worn guide bar, damaged drive links.	Adjust chain tension. Inspect guide bar for wear or damage. Inspect chain for damaged links.
Excessive vibration	Damaged or bent chain, unevenly sharpened cutters, worn sprocket.	Inspect chain for damage. Resharpen chain evenly. Check and replace sprocket if worn.

If problems persist, consult a qualified chainsaw technician or contact Oregon customer support.

SPECIFICATIONS

Detailed specifications for the Oregon 21LPX072G Chainsaw Chain:

Model Number: 21LPX072G

Chain Length: 18 Inches

Drive Link Count: 72

Pitch: .325 Inches

Gauge: .058 Inches

Chain Type: Full Complement

Manufacturer: Oregon

Product Dimensions: Approximately 3.5 x 1 x 6 inches (packaging)

Item Weight: Approximately 2 ounces

Replaces: Poulan Husqvarna 501840772, H21-72, Dolmar 528-086-072 (and others with matching specifications)

WARRANTY AND SUPPORT

For information regarding warranty coverage, product support, or to locate authorized service centers, please refer to the official Oregon website or contact Oregon customer service directly. Keep your purchase receipt as proof of purchase.

Oregon Contact Information:

Website: www.oregonproducts.com

Customer Service: Refer to the website for contact numbers or support forms.



Image: The official Oregon brand logo, a red oval with "OREGON" in white text.

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Related Documents - 21LPX072G

	<p>Oregon 2017-2018 Replacement Chain & Bar Fit-Up Chart</p> <p>Find the correct Oregon replacement chainsaw chain and bar with this comprehensive 2017-2018 fit-up guide. Covers AdvanceCut, ControlCut, VersaCut, SpeedCut, and PowerCut chains compatible with major brands like Stihl, Husqvarna, and more.</p>
	<p>Oregon Saw Chain Replacement Parts Guide</p> <p>Find the correct Oregon replacement saw chain for your chainsaw model with this comprehensive parts guide. Learn how to identify chains by Gold ID Link, brand/model number, or drive link stamp.</p>
	<p>Oregon Chainsaw Chain, Guide Bar, and Drive Sprocket Maintenance and Safety Manual</p> <p>Comprehensive guide from Oregon detailing the maintenance, safety, and identification of chainsaw chains, guide bars, and drive sprockets. Learn proper tensioning, sharpening, lubrication, and troubleshooting for optimal performance and safety.</p>
	<p>Oregon CS1500 Chainsaw Tool Tips: Setup, Assembly, and Chain Tensioning Guide</p> <p>Concise guide for setting up and maintaining the Oregon CS1500 electric chainsaw, including what's in the box, filling the oil reservoir, assembling the guide bar and chain, and tensioning the saw chain. Features safety warnings and step-by-step instructions.</p>



[Oregon CS1500 Chainsaw: Original Instruction Manual](#)

This manual provides comprehensive instructions for the safe operation, maintenance, and troubleshooting of the Oregon CS1500 electric chainsaw. It covers safety precautions, assembly, usage, sharpening with the PowerSharp system, and technical specifications.



[Oregon Applikationsguide Varuhus 2018: Kedjor och Svärd för Motorsågar](#)

En omfattande guide från Oregon som listar kompatibla kedjor och svärd för olika motorsågmodeller från en mängd tillverkare, inklusive AL-KO, Bosch, Dolmar, Husqvarna, Jonsered, McCulloch, Partner, Stiga och Stihl. Guiden hjälper användare att identifiera rätt Oregon-produkter baserat på motorsågens märke och modell.

Documents - Oregon – 21LPX072G



[Oregon 2019 Catalog: Outdoor Power Equipment & Forestry Tools](#)

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