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> [Oregon 188RNDK095 Power Match Chainsaw Guide Bar Instruction Manual](#)

Oregon 188RNDK095

Oregon 188RNDK095 Power Match Chainsaw Guide Bar Instruction Manual

Model: 188RNDK095

INTRODUCTION

This manual provides essential information for the proper installation, operation, and maintenance of your Oregon 188RNDK095 Power Match Guide Bar. This guide bar is designed for professional woodcutters, offering durability and performance in demanding conditions. Please read these instructions carefully before use to ensure safe and efficient operation.

SETUP AND INSTALLATION

Proper installation of the guide bar is crucial for safety and performance. Always refer to your chainsaw's owner's manual for specific installation procedures and safety warnings.

Compatibility

The Oregon 188RNDK095 guide bar is compatible with various chainsaw brands and models that utilize the K095 bar mount. This includes, but is not limited to, Cub Cadet, Dolmar, Homelite, Husqvarna, John Deere, Jonsered, Makita, Maruyama Polesaws, McCulloch, Olympyk, Oleo-Mac, Partner, Pioneer, Poulan/Poulan Pro, Redmax, Sears, Solo, Stanley, and others. Verify your chainsaw's bar mount type before installation.

Installation Steps (General)

- Safety First:** Ensure the chainsaw engine is off and the spark plug wire is disconnected to prevent accidental starting. Engage the chain brake.
- Remove Old Bar (if applicable):** Loosen the bar nuts and remove the clutch cover. Carefully remove the old guide bar and chain.
- Clean Mounting Area:** Clean any sawdust or debris from the chainsaw's bar mounting area and the oiler port.
- Install New Bar:** Slide the Oregon 188RNDK095 Power Match Guide Bar onto the mounting studs. Ensure the bar's groove aligns with the drive links of the chain.
- Install Chain:** Place the chain around the sprocket nose of the guide bar and fit the drive links into the bar groove. Ensure the cutting edges of the chain are facing the correct direction.

6. **Reinstall Clutch Cover:** Replace the clutch cover and hand-tighten the bar nuts. Do not fully tighten yet.
7. **Adjust Chain Tension:** Adjust the chain tensioner until the chain is snug but can still be pulled freely around the bar by hand. The chain should not sag on the underside of the bar. Refer to your chainsaw manual for precise tensioning instructions.
8. **Tighten Bar Nuts:** Fully tighten the bar nuts securely.
9. **Final Check:** Verify chain tension again after tightening the nuts. Reconnect the spark plug wire.

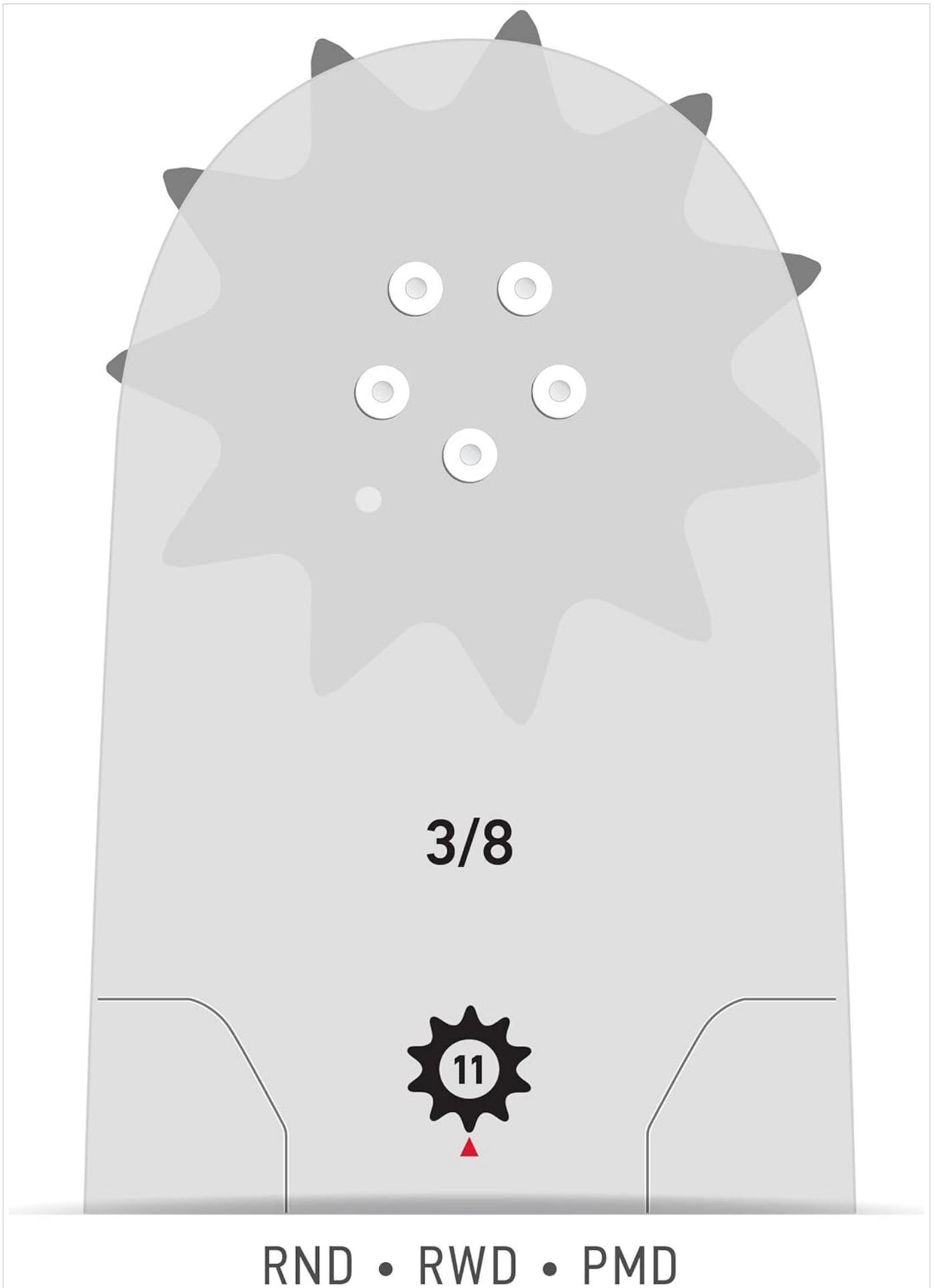


Figure 1: The Oregon 188RNDK095 Power Match Guide Bar. This image shows the overall design of the guide bar, highlighting its robust construction.

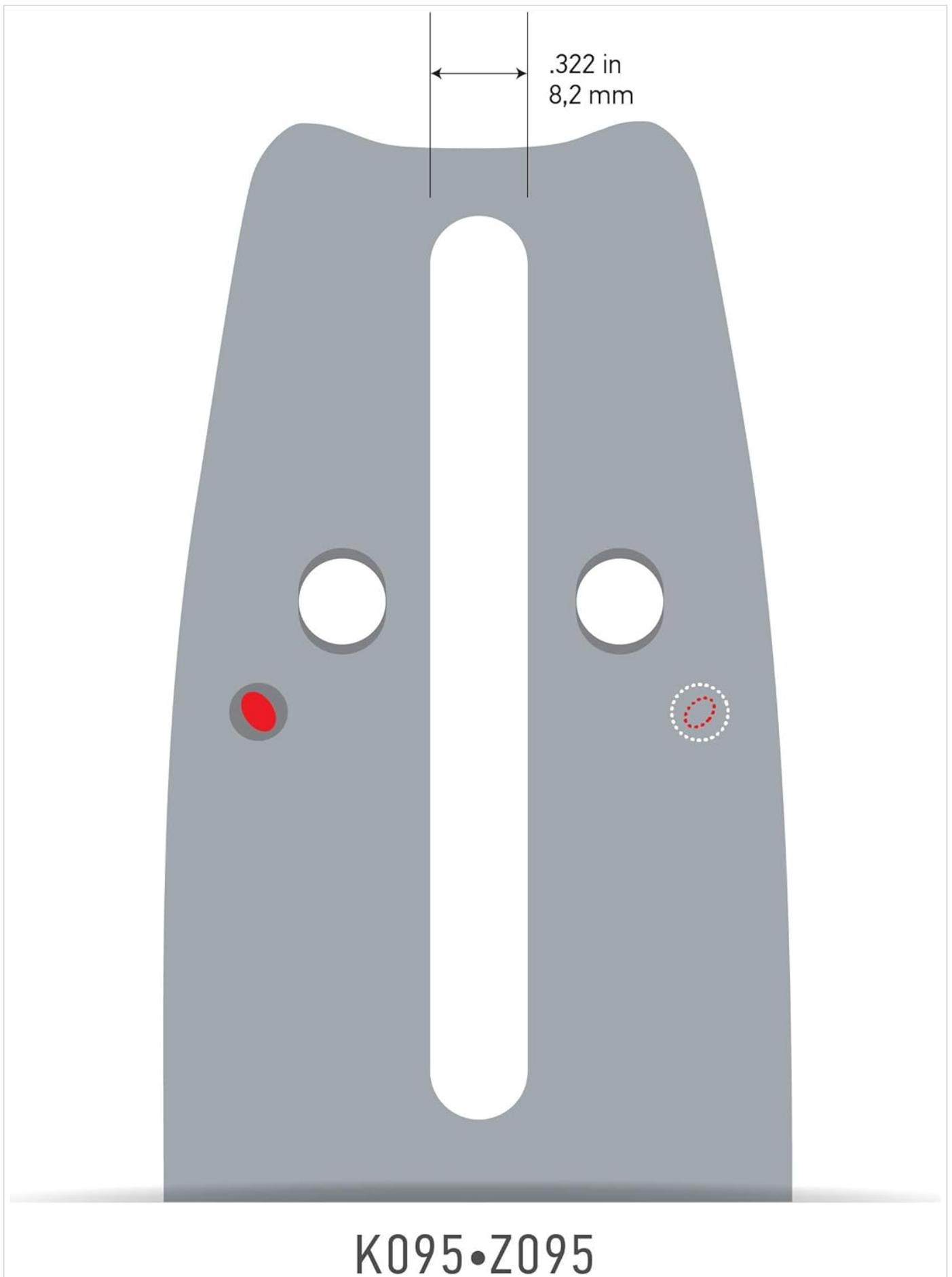


Figure 2: Detail of the K095-Z095 bar mount. This image illustrates the specific mounting pattern and dimensions for compatibility with various chainsaw models.

The Oregon Power Match Guide Bar is designed for demanding professional use. Always operate your chainsaw according to the manufacturer's instructions and all applicable safety regulations.

Before Each Use

- **Inspect Bar and Chain:** Check the guide bar for wear, damage, or burrs. Ensure the chain is sharp, properly tensioned, and adequately lubricated.
- **Lubrication:** Confirm that the chainsaw's automatic oiler is functioning correctly and that the oil reservoir is filled with appropriate bar and chain oil. Proper lubrication is essential to prevent premature wear of the bar and chain.
- **Safety Gear:** Always wear appropriate personal protective equipment (PPE), including a helmet, eye protection, hearing protection, gloves, and chainsaw protective trousers/chaps.

During Operation

- **Maintain Chain Tension:** Periodically check and adjust chain tension during operation, especially when the chain is new or after extended use. A loose chain can derail, and an overly tight chain can cause excessive wear and power loss.
- **Monitor Lubrication:** Observe the oil flow from the guide bar tip. If oil flow is insufficient, stop operation and troubleshoot the oiling system.
- **Avoid Pinching:** Be mindful of the cutting environment to prevent the guide bar from getting pinched in the wood, which can cause kickback or damage to the bar.

MAINTENANCE

Regular maintenance extends the life of your Oregon Power Match Guide Bar and ensures safe operation.

After Each Use

- **Clean the Bar:** Remove sawdust, pitch, and debris from the bar groove and oil holes. A bar groove cleaner tool can be used for this purpose.
- **Inspect for Wear:** Check the guide bar rails for wear, burrs, or unevenness. File down any burrs on the bar rails to maintain smooth chain movement.
- **Sprocket Nose Lubrication:** The Power Match bar features a replaceable sprocket nose. Regularly lubricate the sprocket nose bearing using a grease gun designed for chainsaw bars. This helps reduce friction and extends the life of the sprocket nose.

Periodic Maintenance

- **Bar Flipping:** To promote even wear, flip the guide bar periodically (e.g., after every few chain sharpenings). This helps distribute wear on both sides of the bar rails.
- **Sprocket Nose Replacement:** If the sprocket nose shows significant wear or damage, it can be replaced independently of the main bar body. Consult an authorized service center or your Oregon dealer for replacement parts and service.

TROUBLESHOOTING

This section addresses common issues related to the guide bar. For chainsaw-specific problems, refer to your chainsaw's owner's manual.

- **Chain Derailment:**
 - *Cause:* Incorrect chain tension (too loose), worn guide bar rails, damaged chain, or improper chain installation.

- *Solution:* Adjust chain tension, inspect bar and chain for wear/damage, ensure correct chain installation.

- **Excessive Bar Wear:**

- *Cause:* Insufficient lubrication, incorrect chain tension (too tight), dull chain, or operating with a dirty bar groove.
- *Solution:* Check oiler function, ensure proper lubrication, adjust chain tension, sharpen chain, clean bar groove regularly.

- **Chain Binding/Sticking:**

- *Cause:* Overly tight chain, burrs on guide bar rails, or debris in the bar groove.
- *Solution:* Loosen chain tension slightly, file down burrs, clean bar groove.

- **Sprocket Nose Noise/Wear:**

- *Cause:* Lack of lubrication, excessive chain tension, or worn bearing.
- *Solution:* Lubricate sprocket nose regularly, ensure correct chain tension, replace sprocket nose if bearing is worn.

SPECIFICATIONS

Key specifications for the Oregon 188RNDK095 Power Match Guide Bar:

Feature	Specification
Model Number	188RNDK095
Bar Length	18 inches
Gauge	.058 inches
Pitch	3/8 inches
Sprocket Nose Teeth Count	11
Bar Mount Type	K095
Material	Alloy Steel
Item Weight	1.94 Pounds (0.88 kg)
Product Dimensions	22 x 4 x 0.25 inches (55.88 x 10.16 x 0.64 cm)

WARRANTY INFORMATION

Oregon products are manufactured to high standards and are typically covered by a manufacturer's warranty against defects in materials and workmanship. Specific warranty terms and duration may vary. Please retain your proof of purchase.

For detailed warranty information, please refer to the official Oregon website or contact Oregon customer support directly. The warranty typically covers manufacturing defects but does not cover normal wear and tear, misuse, or damage resulting from improper installation or maintenance.

CUSTOMER SUPPORT

If you have questions regarding the Oregon 188RNDK095 Power Match Guide Bar, require technical assistance, or need to inquire about warranty service, please contact Oregon customer support.

- **Official Website:** Visit the [Oregon Store on Amazon](#) or the official Oregon Products website for contact information and additional resources.
- **Authorized Dealers:** Contact your local authorized Oregon dealer for parts, service, and expert advice.