

INTENZ® GUIDE BARS

A whole new twist
on chain
tensioning



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ensioning
chainsaw cutting
chain is now faster, easier,
and safer – with new Intenz® bars,
available only from Oregon®.

A rugged, foolproof rack-and-pinion system is built into the bar itself which lets you tension chain quickly, correctly, easily – every time. There is no need to hold the bar tip up during tensioning, no need to place your hands near sharp chain or a hot muffler. Simple one-time removal of the tension-adjustment pins on standard saws is the only retrofit work needed. After that, all it takes is a scrench to loosen the bar nuts, turn the Intenz® pinion until tension is correct, tighten the bar nuts, and you're ready to cut.

Intenz® is user friendly, it makes it easier to tension the chain more frequently. And tensioning your chain more frequently improves

cutting
performance
while increasing
chain and bar life.

Internal components
are shown here with the
side laminate removed

The Intenz® internal tensioning feature is available on most models of Oregon® Double Guard® and Pro 91® bars for use with low-kickback .325"-pitch and 91-series 3/8"-pitch chains. These bar-and-chain systems are primarily intended for consumer and homeowner users but they are also well suited for commercial work performed by users such as arborists, utility workers, and farmers.

Intenz® – only from Oregon®

A whole new twist, a whole new way to tension chain, and a whole new level of cutting performance.

Oregon® Intenz® guide bars are protected under one or more of the following U.S. patents: 6,049,986 and 6,061,915.



A WHOLE NEW TWIST, AND A WHOLE LOT MORE - INTENZ®

FEATURES

- Intenz® feature permits users to tension chain with the bar, from the side of the saw
- Keeps hands away from sharp chain, hot mufflers, and the points of bucking spikes
- Permits super-accurate tensioning
- Permits true adjustment of the chain's tension along the bar's centerline
- Pinion's slot fully captures and firmly holds the srench's blade
- No dead-end spaces to catch and pack sawdust or debris
- Wedge Lock™ positive bar-lock feature
- Simple removal of standard saws' tension-adjustment pins is the only retrofit work needed
- Fits many popular saws and chains in the same way as standard bars

BENEFITS

- Tensioning is fast, access to the adjustment slot is easy
- Makes it easy to tension chain more frequently, which enhances performance and overall chain/bar life
- Reduces the risk of accidents or injury during tensioning
- Enhances cutting performance
- Minimizes wear on the chain and bar
- No need to lift the bar's nose during tensioning
- Enhances cutting performance
- Reduces unnecessary wear and reduces drag (more power is available to the chain)
- Fast, easy tensioning – no more fumbling around trying to keep a srench's blade on a traditional tensioning screw in a difficult location
- No more clearing away debris in order to tension
- No debris to interfere with the tensioning mechanism
- Helps prevent injury by stopping backward movement of the bar in the event of a mishap
- Holds chain tension securely in any position of the pinion
- Makes chain/bar installation fast and easy, no need to work around adjustment pins after the initial retrofit
- Easy to retrofit many existing saw models
- Easy to stock, sell, and install – no special tools needed

THE INTENZ® INTERNAL-TENSIONING FEATURE IS AVAILABLE ON THESE BAR TYPES

Bar Type	Chain Pitch	Available Bar Lengths	Recommended Saw Sizes	Nose-sprocket Tooth Count	Available Intenz®* Motor Mounts	*Fits saws w/ previous Motor Mount No's
Double Guard® .325	.325"	16" - 20" (40-50cm)	2.3-3.5 CID (38-58cc)	10	T041	K041
Double Guard® 91	3/8" 91-series chains	10" - 16" (25-40cm)	Electric, or 2.5 CID, (41cc) and smaller	7	T041, T061, T074, T095, T218, T318	A041, A061, A074, A095, A218, A318
Pro 91®	3/8" 91-series chains	12" - 16" (30-40cm)	2.5 CID, (41cc) and smaller	7	T041, T061, T074, T095, T218, T318	A041, A061, A074, A095, A218, A318
Micro-Lite® 90	3/8" 90SG chain	14" - 16" (35-40cm)	Electric, or 2.4 CID, (40cc) and smaller	7	T041, T074	A041, A074

Intenz® bars fit many small to medium-size models of the most popular saw brands available today. For more detailed fit-up information, see the Oregon® Application Guide, or contact your authorized Oregon® distributor.



Micro-Lite® is the name for specialized "narrow-kerf" cutting attachments from Oregon®, and this is the symbol for Micro-Lite® products. A Micro-lite® bar should always be used in team with a Micro-Lite® chain in order to obtain all the advantages of narrow-kerf cutting. Use ONLY Oregon® 90SG Micro-Lite® chain with Intenz® Micro-Lite® 90 bars.

REPLACEMENT GUIDE BARS AND THE ANSI SAFETY STANDARD

Saws under 3.8 cubic inches (62cc) must meet ANSI low-kickback performance requirements. These saws carry an original-equipment label indicating compliance. In order to maintain compliance, replacement guide bars installed on these saws must have a nose size (radius) equal to or smaller than the original-equipment nose.



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