



GUIDE BARS

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Professional

Loggers, arborists, orchardists, millwrights, forestry workers, and other highly skilled woodcutters require guide bars designed for the demands of their tough professions. Oregon® makes guide bars that are strong, durable, and reliable, and our state-of-the-art LubriTec oiling system promotes a long lifespan.



SpeedCut™

For professionals who cut high volumes of wood. Narrow kerf. Durable and efficient. The lighter weight helps reduce operator fatigue.

VersaCut™

For professionals (like arborists) who cut with a variety of applications. Versatile and durable. The lighter weight helps reduce operator fatigue.

ControlCut™

for users who require smooth and controlled cuts. Smaller radius nose reduces kickback. The lighter weight helps reduce operator fatigue.



PowerCut™

For loggers and other users who require a tough, heavy-use tool. The chrome-moly body helps reduce wear and promotes a longer lifespan.

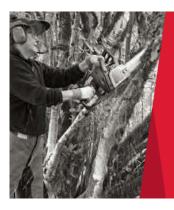


DuraCut"

Made for challenging cutting environments. Stellite nose and chrome-moly body promotes ultra high-wear resistance.

Armor Tip





Occasional User

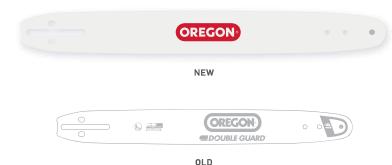
Homeowners and other occasional users prize simplicity and reliability for yard work. You need a tool that can cut a stubborn tree or make that Saturday set aside for yardwork pleasant and satisfying. Oregon® guide bars like the Advance-Cut and Single Rivet were designed with occasional users in mind.

Oregon guide bars are safe, simple to use, light-weight, and provide added value by saving you money.



AdvanceCut™

For experienced homeowners, as well as farmers and firewood cutters. Multi-rivet nose, light-weight, and maneuverable.



Double Guard®

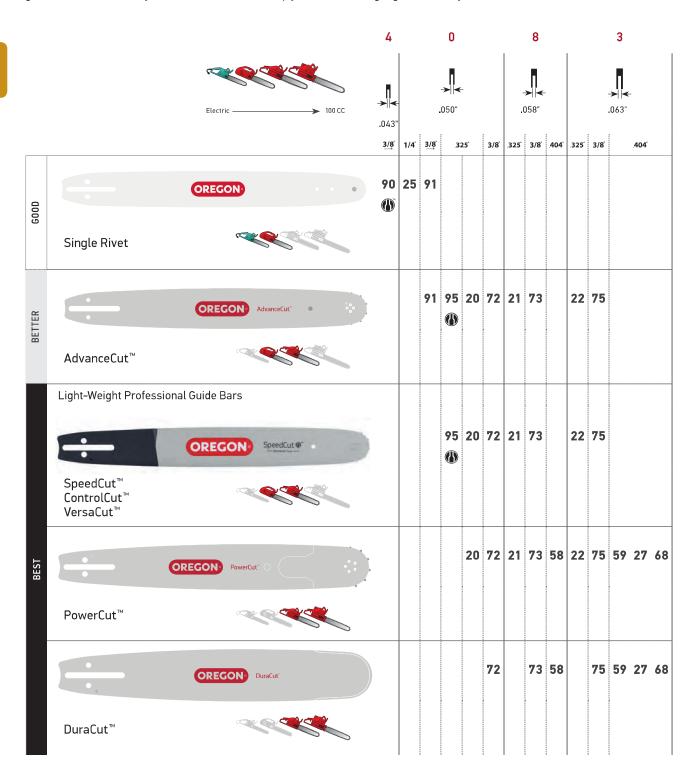
Single Rivet

For homeowners who only have an occasional need to use a chainsaw. The single-rivet, smaller-radius noses helps reduce kickback.

Guide Bars

Choose the Right Guide Bar for Your Saw

For safety and performance, it's essential that you choose the right guide bar. From electric and small gas to the largest professional powerheads, Oregon has the bar you need - beginning with 8" up to 42". Oregon offers you the broadest selection of guide bars in the industry. Use the chart below to help you choose the right guide bar for your saw.

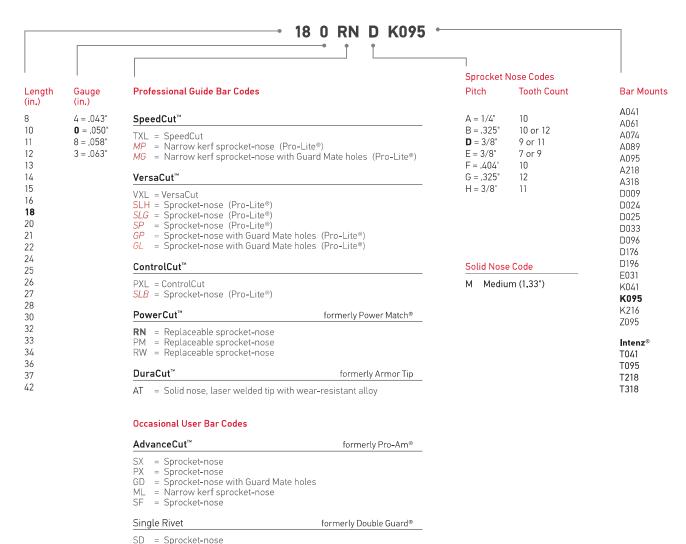


FOR 152

How the Oregon® Guide Bar Part Numbering System Works

Oregon guide bar part numbers are printed on the bar package and etched on the bar body. Here's what each digit means:





Comments:

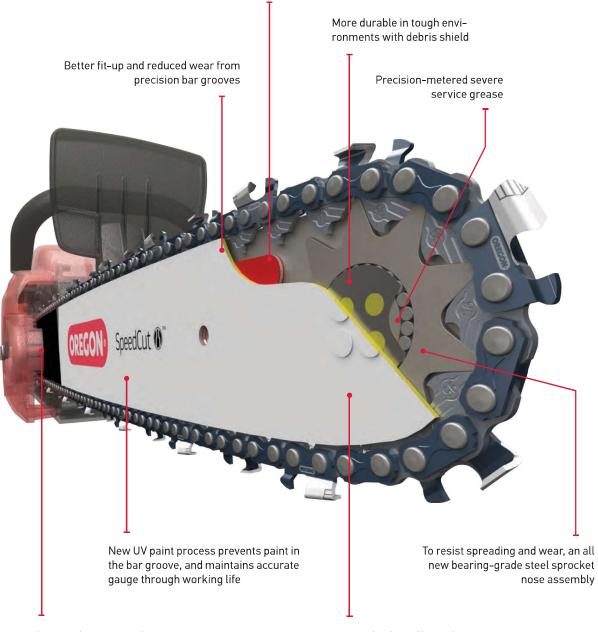
 In a few cases, where two bars would have the same length in their part numbers but different drive link counts, the letter Z will be used in the bar mount description to distinguish between them (K095 and Z095 for example).

Sprocket-nose with Guard Mate holesNarrow kerf sprocket-nose

- Chainsaws originally equipped with an Intenz® bar, and saws adapted to take an Intenz® bar, do not have a "bar adjustment pin" for tensioning the chain. Use ONLY an Intenz bar when replacing the guide bar on these saws. See page FOR for important information on Intenz bars.
- PowerCut solid body bars may be stamped with XXX, ZZZ or other letters as they can have different noses installed on the body, thereby changing the part number.
- Guard Mate holes are built into the noses of certain types of Oregon bars and allow the attachment of a Guard Mate tip guard to help reduce the risk of kickback.
- Oregon Sculptor™ carving bar part numbers do not follow the Oregon bar part numbering system.
- Bar types and part numbers printed in red italics have been obsoleted. Contact your authorized Oregon distributor for availability.

SpeedCut[™], VersaCut[™], ControlCut[™]

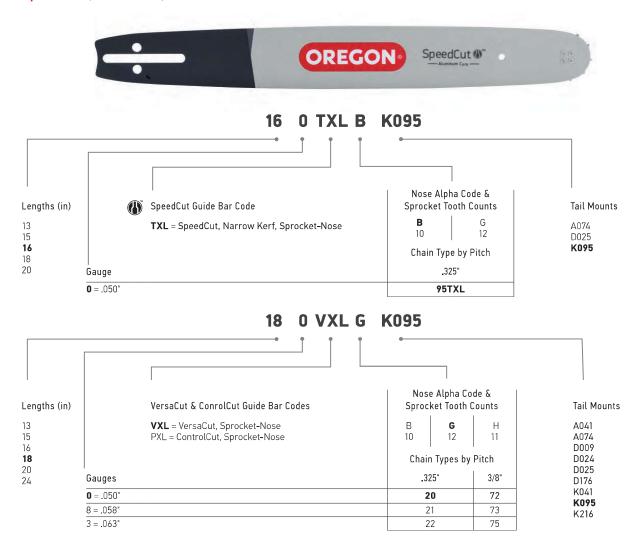
20% lighter with new aluminum core*



LubriTec[™] keeps your chain and guide bar oiled, for less friction and longer life Designed to be stiffer and stronger than our current light-weight bars

FOR 154

SpeedCut[™], VersaCut[™], ControlCut[™]



These completely re-designed light-weight professional guide bars are lighter, stronger and longer lasting. Designed for top performance for professional woodcutters.

SpeedCut Perfect for professionals who cut high volumes of wood. The **narrow kerf system** requires less power so your cuts are much faster. SpeedCut lives up to its name because of its lighter weight, durability, and best-in-class efficiency.

VersaCut Ideal solution for arborists, orchardists, and other professionals who encounter every type of tree, shrub, or limb during their work day. VersaCut has the versatility and durability for your ever-changing environment.

ControlCut Made for the work days when you encounter a dozen small jobs and a few larger ones. ControlCut gives you the freedom to use one tool, rather than two or three. The guide bar's smaller-radius nose reduces kickback for smooth cutting.



Features and Benefits

- More precise cutting from a stiffer bar
- Provides better balance on smaller saws
- Lighter weight means less fatigue
- · Longer life from a hardier rail
- Longer nose life and better performance with a new sprocket nose system
- Reduced rail wear rate and more precise cutting via better chain fit-up
- LubriTec[™] keeps your chain and guide bar oiled, for less friction and longer life

Recommended Saw Sizes – Up to 2.3 – 4.0 cu. in (38 – 65 cc)



SpeedCut[™] - Part Numbers





TXLB SpeedCut

A074

160TXLBA074 **(**

180TXLBA074 **(**

D025

130TXLBD025

K041

160TXLBK041 **(**

180TXLBK041 **(**)

K095

130TXLBK095 (A)

150TXLBK095 **()**

160TXLBK095

180TXLBK095

200TXLBK095

K216

140TXLBK216

160TXLBK216

180TXLBK216 **(**

TXLG SpeedCut

D025

150TXLGD025 (1)

160TXLGD025 (1)

180TXLGD025 (1)

200TXLGD025 🚯

K041

160TXLGK041 **(**

180TXLGK041 **()**

K095

150TXLGK095 **(**)

160TXLGK095 **()**

180TXLGK095 **(**

200TXLGK095

K216

160TXLGK216 (A)

180TXLGK216

200TXLGK216 (II)

SpeedCut guide bars pair with SpeedCut chain to create the next-generation (narrow kerf system on saws up to 55 cc displacement. SpeedCut is designed to deliver faster cutting and reduced weight compared to standard cutting systems.

ControlCut™ & VersaCut™ - Part Numbers



PXLB ControlCut

A074

160PXLBA074 163PXLBA074 180PXLBA074 183PXLBA074

D025

133PXLBD025 138PXLBD025

K041

138PXLBK041 158PXLBK041

K095

138PXLBK095 158PXLBK095 168PXLBK095 188PXLBK095

ControlCut guide bars are standard-kerf bars that feature a small radius nose for reduced kickback.



VXLG VersaCut

D025

153VXLGD025 160VXLGD025 163VXLGD025 180VXLGD025 183VXLGD025

203VXLGD025

150VXLGK041

K041

158VXLGK041 160VXLGK041 168VXLGK041 180VXLGK041 188VXLGK041 200VXLGK041 208VXLGK041

K095

150VXLGK095 158VXLGK095 160VXLGK095 168VXLGK095 180VXLGK095 188VXLGK095 200VXLGK095 200VXLGK095

K216

160VXLGK216 180VXLGK216 200VXLGK216

D009

180VXLGD009 200VXLGD009 240VXLGD009

VersaCut guide bars are standardkerf bars that feature a large radius nose and are designed to perform in a wide range of professional applications.



VXLH VersaCut

D009

158VXLHD009 160VXLHD009 168VXLHD009 178VXLHD009 180VXLHD009 200VXLHD009 208VXLHD009 240VXLHD009 248VXLHD009

D024

168VXLHD024 188VXLHD024 208VXLHD024

153VXLHD025

160VXLHD025

D025

163VXLHD025 180VXLHD025 183VXLHD025 200VXLHD025 203VXLHD025 240VXLHD025 243VXLHD025

D176

160VXLHD176 168VXLHD176 180VXLHD176 188VXLHD176 200VXLHD176 208VXLHD176

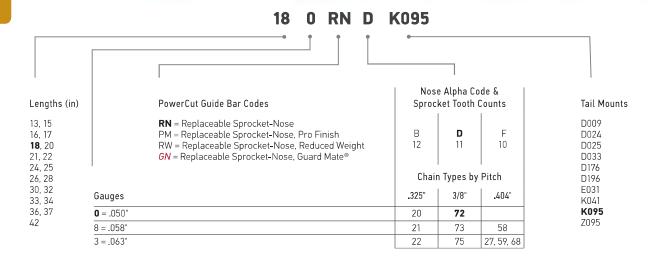
K095 / Z095

150VXLHK095 158VXLHK095 160VXLHK095 168VXLHK095 180VXLHK095 188VXLHK095 188VXLHZ095 200VXLHK095

Guide Bars - Professional

PowerCut[™] (formerly Power Match®)





For loggers and other tree-cutting professionals that need heavy-use guide bars. PowerCut's chrome-moly steel body is tough and powerful, enabling you to cut through timber precisely and efficiently. The replaceable sprocket nose reduces the need for new guide bars, giving the PowerCut bar a longer life and greater durability.

Features and Benefits

- Replaceable bar nose, eliminates need to purchase a new bar
- Nose fastens with a single rivet, and is secured by wide, strong, overlapping ears
- Long nose takes most of the abuse. Less wear to the body.
- Much stronger bar with super tough chrome-moly steel. And tough rails with excellent resistance to wearing and chipping.
- LubriTec™ keeps your chain and guide bar oiled, for less friction and longer life



· Squared, polished rails minimize chain leaning.

Reduced Weight

- 26% lighter than a standard bar at 32" length
- Aluminum core
- Precision milling from a solid bar core, without sacrificing durability

Recommended Saw Sizes - 3.5 cu. in (58 cc) and larger



Comments

PowerCut solid body bars may be stamped with XXX, ZZZ or other letters as they can have different noses installed on the body.

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Guide Bars - Professional

PowerCut™ - Part Numbers



RNB

D025

163RNBD025

183RNBD025

K041

160RNBK041

180RNBK041

K095

158RNBK095

160RNBK095

168RNBK095

188RNBK095

200RNBK095

208RNBK095



RND • RWD • PMD

D009

138RNDD009 160RNDD009

168RNDD009 178RNDD009

180RNDD009

188RNDD009

200RNDD009

203RNDD009 208RNDD009

228RNDD009

240RNDD009 243RNDD009

248RNDD009

268RNDD009 280RNDD009

280RWDD009 RW

283RWDD009 RW

288RNDD009 300RNDD009

308RNDD009

320RNDD009

320RWDD009 RW

323RNDD009

323RWDD009 RW

328RNDD009

338PMDD009 PM

343RNDD009

363RNDD009

363RWDD009

RW

368RNDD009

378PMDD009 PM

378RWDD009 RW

423RNDD009 208RNDD024

D025

160RNDD025 163RNDD025

180RNDD025

183RNDD025 200RNDD025

203RNDD025 223RNDD025

240RNDD025

243RNDD025 280RNDD025

280RWDD025 RW

______ 283RNDD025

283RWDD025 RW

300RNDD025

303RNDD025

320RNDD025

320RWDD025 RW 323RNDD025

323PMDD025 PM

343RNDD025

343RWDD025 RW

363RNDD025

363PMDD025 PM

363RWDD025 RW

423RNDD025

D033

208RNDD033

D176

160RNDD176 180RNDD176

200RNDD176

240RNDD176 280RNDD176

D196

160RNDD196

200RNDD196 240RNDD196

K095

160RNDK095 168RNDK095

180RNDK095

188RNDK095 188RNDZ095

200RNDK095

208RNDK095 240RNDK095

248RNDK095 280RNDK095



RNF • PMF

D009

363RNFD009

423RNFD009

D025

323RNFD025

E031

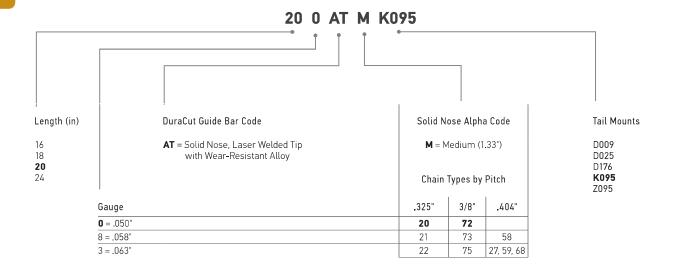
213RNFE031

253RNFE031

Guide Bars - Professional

DuraCutTM (formerly Armor Tip)





Created for all challenging and abrasive environments, including fire-damaged forests, deserts, or sandy environments, and areas where the wood is unstable and requires extra care. DuraCut has an ultra high-wear resistant stellite nose and chrome-moly steel body to give you a longer-lasting tool for the most punishing environments.

Features and Benefits

- Longer life, ultra high-wear resistant stellite alloy
- Much stronger bar due to super tough, chrome-moly steel, and tough rails with excellent resistance to wear and chipping.
- LubriTec[™] keeps your chain and guide bar oiled, for less friction and longer life

Recommended Saw Sizes - 2.3 cu. in (38 cc) and larger



DuraCut™ - Part Numbers



ATM

_	_	_
n	n	С
U	u	7
	0	00

160ATMD009

168ATMD009 188ATMD009 200ATMD009 203ATMD009 208ATMD009 240ATMD009 288ATMD009 248ATMD009

D025

160ATMD025 163ATMD025 180ATMD025 183ATMD025 200ATMD025 203ATMD025 240ATMD025 243ATMD025

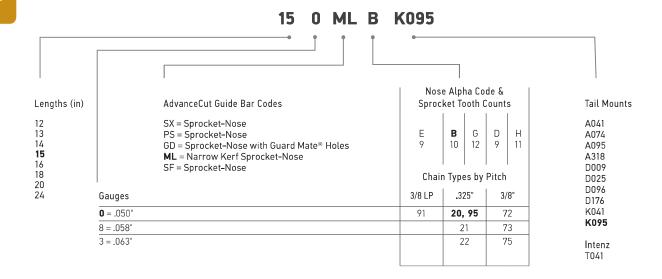
D176

200ATMD176 240ATMD176

K095 / Z095 160ATMK095 168ATMK095 180ATMK095 180ATMZ095 188ATMK095 200ATMK095 200ATMZ095 208ATMK095 160ATMK095 168ATMK095 180ATMK095 188ATMK095 200ATMK095 200ATMZ095 208ATMK095

AdvanceCut[™] (formerly Pro-Am®)





Exceptional tool for homeowners who regularly cut trees on their properties or yards, as well as farmers and firewood cutters. AdvanceCut is for experienced users who need power and reliability in challenging yard conditions. The multi-rivet nose gives you durability, and AdvanceCut's maneuverability and light-weight help you get the job done quickly.

Features and Benefits

- Slim symmetrical contour is light-weight, easy to maneuver, and is reversible for longer life
- Available in models with the Intenz tensioning mechanism built into the bar itself
- Multi-rivet nose for long-lasting durability
- LubriTec[™] keeps your chain and guide bar oiled, for less friction and longer life

Recommended Saw Sizes – Up to 3.5 cu. in (57 cc)



Narrow Kerf

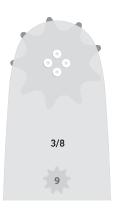
 Thickness of side laminates is reduced to obtain all the advantages of narrow kerf cutting when used in combination with all narrow kerf .325" 95-series chain

AdvanceCut[™] - Part Numbers











SXE

A041

100SXEA041

120SXEA041

140SXEA041

160SXEA041

A074

120SXEA074

140SXEA074

160SXEA074

A095

120SXEA095

140SXEA095

160SXEA095

A318

140SXEA318

160SXEA318

PXB • MLB • GDB

A074

163PXBA074

183PXBA074

K041

130MLBK041

160GDBK041

180GDBK041

180GDBK041

200GDBK041

150MLBK041

180MLBK041

160MLBK041

160PXBK041

180PXBK041

180PXBT041

200PXBK041

200PXBT041 💍

K095

208PXBZ095

130MLBK095 (1)

150MLBK095 (1)

160MLBK095 (A)

180MLBK095 **(**

158PXBK095

168PXBK095

180PXBK095

188PXBK095

200PXBK095 208PXBK095 208PXBZ095 NEW

SFG

D025

163SFGD025

183SFGD025

203SFGD025

K041

168SFGK041

188SFGK041

K095

168SFGK095

188SFGK095

208SFGK095

PXD • GDD

D096

160GDDD096 🗐

200GDDD096



D176

160PXDD176

180PXDD176

200PXDD176

K041

200PXDK041

K095

160PXDK095

SFH • GDH

D009

168SFHD009

188SFHD009

200SFHD009

208SFHD009 240SFHD009

248SFHD009

D025

160SFHD025

163SFHD025

183SFHD025

200SFHD025

203SFHD025

240SFHD025

243SFHD025

D176

160SFHD176

K095

160SFHK095

168SFHK095

180SFHK095 188SFHK095

200SFHK095

208SFHK095

Narrow Kerf



🎁 Intenz®



■ Guard Mate® compatible

Guard Mate® holes are built into the noses of certain types of Oregon guide bars and allow the attachment of a Guard Mate tip guard to help reduce the risk of kickback.

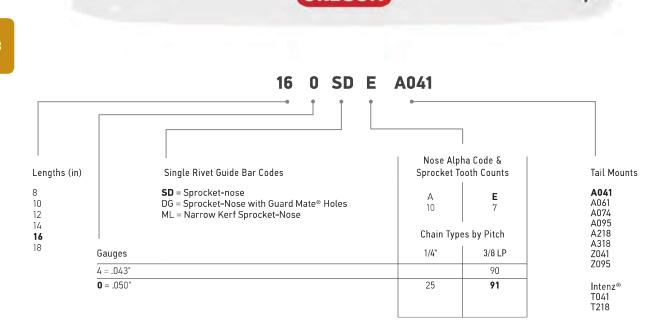
Part numbers printed in red italics have been obsoleted. Contact your authorized Oregon

distributor for availability.

Guide Bars - Occasional User



Single Rivet (formerly Double Guard®)



For homeowners who only have an occasional need to use a chainsaw. You value quality and reliability, and you're willing to do the tougher yardwork yourself. Single rivet guide bars are safe and maneuverable, with less kickback. They make working on your property quick and easy.

Features and Benefits

- Slim symmetrical contour is light-weight, easy to maneuver, and is reversible for longer life
- Small-radius nose helps reduce kickback.
- Models are available with the Intenz tensioning mechanism built into the bar itself
- Bar mount holes to mount the PowerSharp® bar mount sharpener are available on some models

Recommended Saw Sizes – Electric or gas up to 2.5 cu. in (41 cc)



FOR 164

Single Rivet - Part Numbers





SDA

A041

120SDAA041

140SDAA041

A108

080SDAA108

100SDAA108

MLE

A041

084MLEA041

124MLEA041

144MLEA041 164MLEA041

A074

124MLEA074

144MLEA074

164MLEA074

A218

104MLEA218

124MLEA218

SDE • DGE

A041

080SDEA041

100SDEA041

120DGEA041

120DGET041 🗐 💍

120SDEA041 140DGEA041 🗐

140DGET041 🗐 💍

140SDEA041

140SDET041 🗐 💍

160DGEA041

160DGET041 🗐 🥰

160SDEA041

160SDET041

180SDEA041

180SDET041 •• 💍

A061

120DGEA061

140DGEA061

160DGEA061

A074

120SDEA074

140SDEA074

160SDEA074

A095

120SDEA095

140SDEA095

160SDEA095

160SDEZ095

180SDEA095

A108

100SDEA108

A218

100SDEA218

104MLEA318

120SDEA218

120SDET218

A318

120SDEA318

140SDEA318

160SDEA318

PowerSharp® Compatible



🎁 Intenz®

■ Guard Mate® compatible

Guard Mate® holes are built into the noses of certain types of Oregon guide bars and allow the attachment of a Guard Mate tip guard to help reduce the risk of kickback.

Guide Bars - Carving

Sculptor™



An essential tool for chainsaw artists seeking long-lasting performance and versatility.

Features and Benefits

Manufactured with high-quality steel

Gauges 0 = .050"

- Precision gas-welded high cobalt/chrome alloy hard-facing material for better nose performance and life
- Clear-coated, brushed steel for distinctive and durable appearance and finish



3/8 LP

91VXL

Recommended Saw Sizes - Up to 2.3 - 4.0 cu. in (38 - 65 cc)

1/4"

25A (25F)



Dime Tip

			Drive Link Counts
	Part No.	Bar Length	25A (25F)
Σ.	535044	10" (25 cm)	60
041/095	535045	12" (30 cm)	68
0	535046	14" (35 cm)	76
	535044	10" (25 cm)	60
074	535045	12" (30 cm)	68
	535046	14" (35 cm)	7 5



Quarter Tip

			Drive Lin	k Counts
	Part No.	Bar Length	25A (25F)	91VXL
041/095	535047	12" (30 cm)	68	47
041/	535048	14" (35 cm)	76	52
7,	535047	12" (30 cm)	68	47
074	535048	14" (35 cm)	75	51

Guide Bars - Nose Kits & Accessories

PowerCut™ RSN Kits

Long nose takes most of the abuse and minimizes wear on the bar body on PowerCut (Power Match®) bars. A single nose for .050", .058", and .063" gauges. Attachment rivet included. (Nose radius 1.115"). Standard RSN kits fit "RN" bars.



OREGON	Description Pitch - Tooth Cour	
34775	Standard RSN Kit	.325" – 12
30853	Standard RSN Kit	3/8" – 11
30855	Standard RSN Kit	.404" – 10
523437	Replacement nose attachment rivets 25-pack	

Part numbers printed in *red italics* have been obsoleted. Contact your authorized Oregon distributor for availability.

PowerCut Pro RSN kits

Made for Pro and reduced-weight PowerCut bars with the features that professional cutters want. Long nose takes most of the abuse and minimizes wear on the bar body. A single nose for .050", .058", and .063" gauges. Attachment rivet included. (Nose radius 1.115"). Pro RSN kits fit "PM" and "RW" bars.



OREGON	Description		Pitch - Tooth Count
543554	Pro RSN Kit	PM RW	.325" – 12
39520	Pro RSN Kit	PM RW	3/8" – 11
39715	Pro RSN Kit	PM RW	.404" – 10
523437	Replacement	nose attachment	rivets 25-pack

Guard Mate Bar-Nose Tip Guards

A proven product that reduces the risk of bar-nose kickback. Only for use on bars with Guard Mate holes.

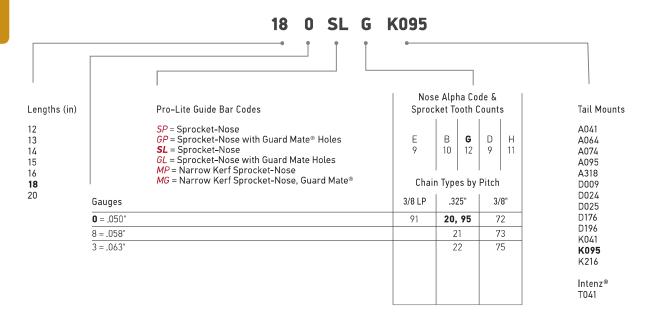


OREGON	Description
33812	Guard Mate Kit – Fits single rivet (Double Guard), 91 & 25 (DG)
33810	Guard Mate Kit – Fits PowerCut (GN), Pro-Lite® (GL, GP, MG) and AdvanceCut™ (GD).

Guide Bars - Discontinued

Pro-Lite® (still available while supplies last)





Sprocket-nose laminated guide bars. Designed for full-time woodcutters who need the best combination of value and professional durability. For cutting clean wood with small to medium-size saws.

Pro-Lite Features and Benefits

Recommended Saw Sizes – Up to 2.3 – 4.0 cu. in (38 – 65 cc)

- Slim contour, easy to maneuver
- Impressive bar-body strength. Excellent resistance to wear and chipping. Super-tough chrome-moly steel.
- Replaceable nose sprocket kit (except SP and GP bars)



MP & MG

 Thickness of side laminates is reduced to obtain all the advantages of narrow kerf cutting when used in combination with narrow kerf .325" 95VPX and 95TXL chain

Guide Bars - Discontinued

Pro-Lite® - Part Numbers (still available while supplies last)





A041 / T041

120SPEA041

120GPEA041 🗐 140SPET041

160GPEA041 🗐 160GPET041 🗐

160SPET041

A074

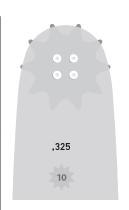
120SPEA074

140SPEA074

A095

120SPEA095

140SPEA095 160SPEA095



SLB • MPB

A074

163SLBA074

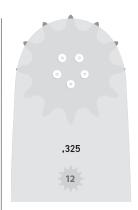
183SLBA074

K095

130MPBK095 (II) 138SLBK095

160MPBK095 **(**

168SLBK095



SLG • GLG • MGG • MPG

180GLGK216 🛋

200GLGK216 🗐

180MGGK216 **剩 (1)**

D025 K216

180SLGD025 160MGGK216 **⋑** 183SLGD025 168SLGK216

180MPGD025 (A)

K041 158SLGK041

160GLGK041 🗐

200GLGK041 🗐

K095

150MPGK095 (1) 160SLGK095 180SLGK095 188SLGK095

200SLGK095

208SLGK095



SLH • GLH

D009

180SLHD009 208SLHD009

D025

163SLHD025 180SLHD025

200SLHD025

D176

160GLHD176 🗐 200GLHD176 🗐

K095

180SLHK095

188SLHK095**

39450**

^{**} Correct fit-up for these Oregon bars requires that a 6-digit part number be used in addition to the usual 10-digit part number. Refer to the bar and chain application section for specific saw application requirements. 188SLHK095 is designed for 3/8" - 64 DL. 39450 is designed for 3/8" - 68 DL.







- Bar types and part numbers printed in red italics have been obsoleted. Contact your authorized Oregon distributor for availability.
- Guard Mate® holes are built into the noses of certain types of Oregon guide bars and allow the attachment of a Guard Mate tip guard to help reduce the risk of kickback.

Guide Bars

FOR 170

A041

OEM Applications

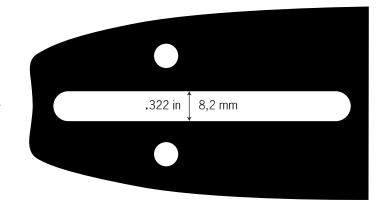
Craftsman, Cub Cadet, Dolmar, Homelite, Husqvarna, John Deere, Jonsered, Makita, McCulloch, Poulan /Poulan Pro, Redmax, Sears, Shindaiwa, Skil, Snapper, Tanaka, Toro, and others

A041

T041

Intenz® mount

- Carlton® mount 10
- Windsor® mount PKU



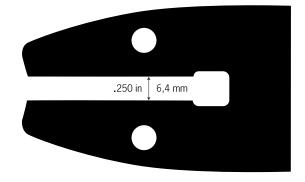
A061

OEM Applications

Homelite

A061

- Carlton mount 28
- Windsor mount MXL



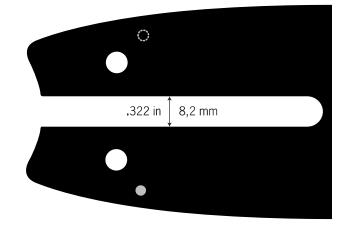
A074

OEM Applications

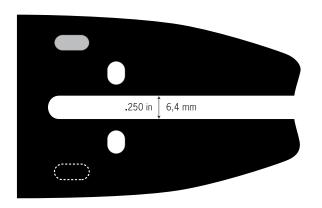
Stihl, Olympyk (Oleo-Mac)

A074

- Carlton mount 26
- Windsor mount ST



A089



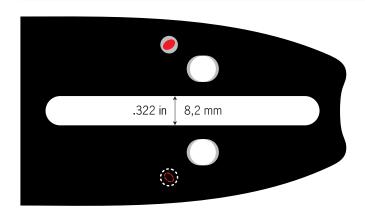
OEM Applications

Remington

A089

• Carlton® mount – 39

A095



OEM Applications

Cub Cadet, Dolmar, Homelite, Husqvarna, John Deere, Jonsered, Makita, Maruyama pole saws, McCulloch, Olympyk (Oleo-Mac) Partner, Pioneer, Poulan/Poulan Pro, Redmax, Sears, Solo, Stanley, and others

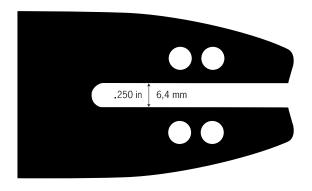
A095

T095

Intenz® mount

- Carlton mount 01
- Windsor® mount CJL

A218



OEM Applications

Black+Decker, Maruyama pole saws, Power Pruner/Echo Power Pruner, Redmax pole saws

A218

T218

Intenz mount

• Carlton mount – 29

A318

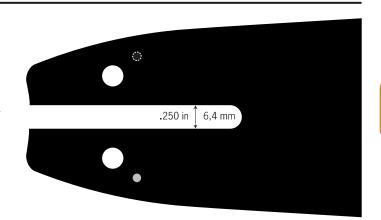
OEM Applications

McCulloch, Remington

A318 T318

Intenz® mount

- Carlton® mount 38
- Windsor® mount MC



K041

OEM Applications

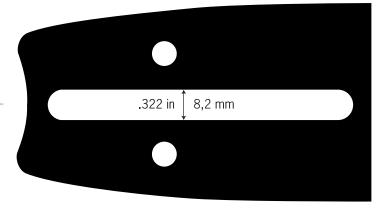
Craftsman, Cub Cadet, Dolmar, Homelite, Husqvarna, John Deere, Jonsered, Makita, McCulloch, Poulan /Poulan Pro, Redmax, Sears, Shindaiwa, Skil, Snapper, Tanaka, Toro, and others

K041

T041

Intenz mount

- Carlton mount 10W
- Windsor mount PKU



K095

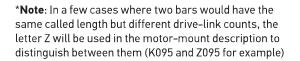
OEM Applications

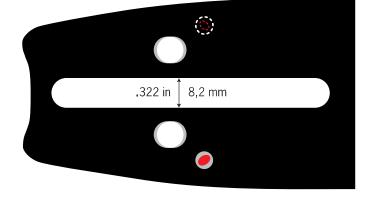
Cub Cadet, Dolmar, Homelite, Husqvarna, John Deere, Jonsered, Makita, Maruyama pole saws, Mc-Culloch, Olympyk (Oleo-Mac), Partner, Pioneer, Poulan/Poulan Pro, Redmax, Sears, Solo, Stanley, and others

K095*

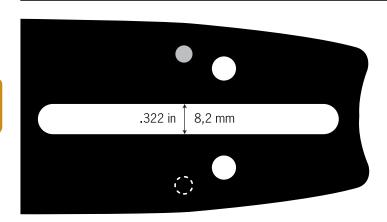
Z095*

- Carlton mount 01W
- Windsor mount CJL





K216

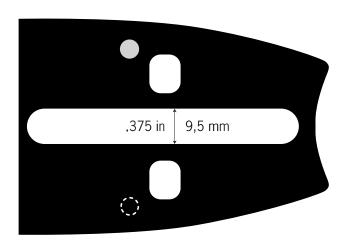


OEM Applications

Echo

K216

D007



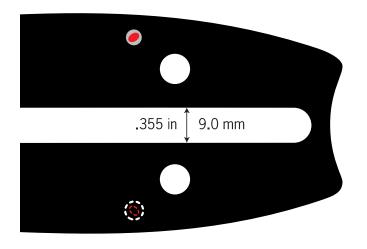
OEM Applications

Pioneer, Poulan/Poulan Pro

D007

- Carlton® mount 21
- Windsor® mount PP

D009



OEM Applications

Dolmar, Husqvarna, Jonsered, Makita, Partner, Shindaiwa, Solo

D009

- Carlton mount 81
- Windsor mount EM

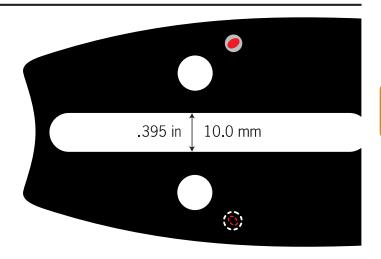
D024

OEM Applications

Jonsered, Olympyk (Oleo-Mac)

D024

- Carlton® mount 71
- Windsor® mount JR



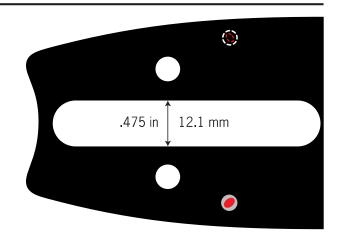
D025

OEM Applications

Stihl

D025

- Carlton mount 42
- Windsor mount 40



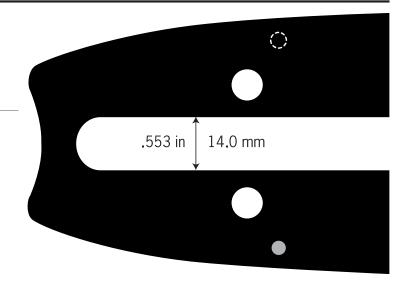
D033

OEM Applications

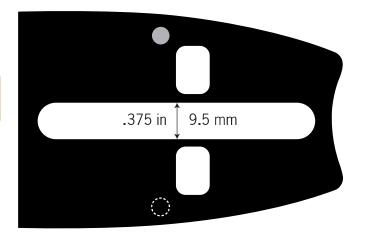
Dolmar

D033

• Carlton mount – 55



D096



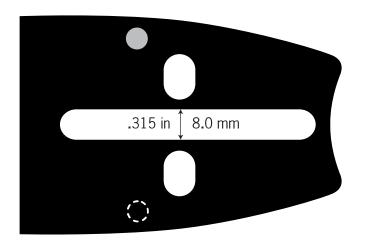
OEM Applications

Echo, Homelite, John Deere, Jonsered, Olympyk (Oleo-Mac), Poulan/Poulan Pro, Remington

D096

- Carlton® mount 21
- Windsor® mount HL

D176



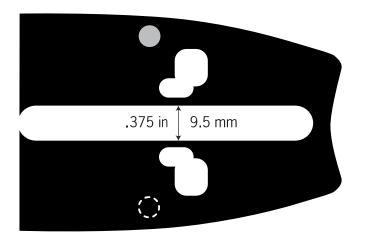
OEM Applications

Echo, Fairmont, John Deere, McCulloch, Poulan/Poulan Pro, Redmax, Sears, Skil, Tanaka

D176

- Carlton mount 41
- Windsor mount UXL

D196



OEM Applications

Echo, Homelite, John Deere, Jonsered, Olympyk (Oleo-Mac), Poulan/Poulan Pro, Remington, Stanley

D196

- Carlton mount 21
- Windsor mount HL

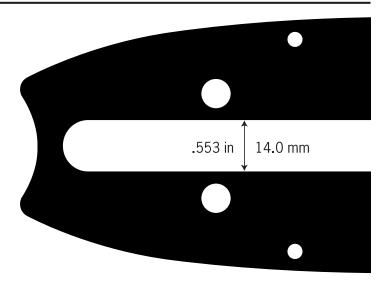
E031

OEM Applications

Stihl

E031

- Carlton® mount 55
- Windsor® mount 07



A041 / A074 / A095

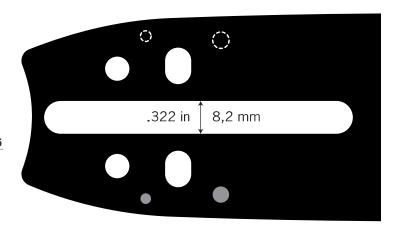
Sculptor® Specialty Mount

OEM Applications

Multi-mount fits most popular chainsaws used for carving Echo, Husqvarna, Stihl and others

SCULPTOR mount

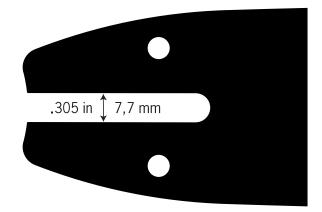
A041 / A095



A108

OEM Applications

Unitec and Cob Industry Hydraulic saws



Guide Bars - Troubleshooting

Guide Bar Problems

Chipped rail

Thin rail and low rail



Cause
Chipping of rails behind hard
tip. Continual pressure of bar on
one area. Dull chain. Loose bar

Result
Material chipping out of one or
both rails behind the hard tip

Solution Reverse bar to reduce wear. Replace bar. (This chipping can cause chain damage)



Cause

Chain leaning over, cutting crooked. Forcing dull chain to cut. Damage to cutters on one side of chain

Result

Thin rail on one or both sides of bar. Rail could be blue color in thin area

Solution

Bar cannot be repaired if rail is thin and uneven. Replace it. Make sure chain doesn't continue to lean. If it does, replace with a new chain

Worn bar rails

Wire edge bar rail



Cause Worn bar rails are normal for a bar that has been in service for a period of time

Result Shallow groove

Solution Replace bar



Cause

Normal wear caused by pressure of chain on edges of bar rails

Result

Rail edges may chip if wire edge is not removed

Solution

Use a flat file on edge of bar rail to remove wire edge or Bar Rail Dresser #111439

Sprocket Nose Bar Problems

Blue discoloration on bar nose

Spread nose rails and bearing loss



Cause

Nose was pinched. Friction from revolving sprocket caused heat and area turned blue. Could be lack of lubrication

Result

Entire edge turns blue or only in one or two spots

Solution

If this happens in the nose bearing area the bar is no longer serviceable. Replace bar if laminated bar



Cause

Chain jumped off bar. Carving with nose. Limb caught nose. Twisting nose. Any operating accident

Result

Spread nose rails and loss of bearings

Solution

Replace bar or replace nose of RSN bar

FOR 178

Guide Bars - Troubleshooting

Sprocket Nose Bar Problems

Chipping at nose connection (replaceable nose)

Section broken out of sprocket



Cause Loose chain tension. Continual pressure in this area. Heavy limbing at this point

Result Chipping at connection of both body and nose assembly

Replace nose assembly and dress rail of bar and nose to match



Cause

Irregular operating condition which forced drive link sideways. Throwing the chain when limbing. Chain tension run too loose

Open nose. Broken sprocket. Bearings fall out. One or two broken teeth

Replace bar nose assembly.

Basic Guide Bar Maintenance Tasks



Chain Tension Inspect before use and after every hour of use

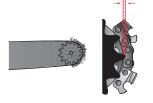


File Bar Edge File bar edge to 90° weekly or use Bar Rail Dresser #111439



Bar Nose Grease

Turn nose sprocket while pumping grease until whole sprocket has new grease. Do not push dirt into hole



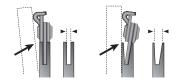
Bar Tip Clearance

On sprocket nose bars, check for clearance around the bar tip between top of rails and the bottom of cutters or tie straps weekly. Replace nose sprockets before cutters or tie straps contact the bar rails



Bar Cleaning

Clean bar channel, grease hole and, oil hole daily



Chain Lean

With chain on the bar, hold a straight-edge against the bar body and against a cutter side plate. A good groove will hold the chain straight, leaving a small gap between the straight edge and bar body. A worn groove will let the chain lean until straightedge is flush with bar body. Replace bar if groove is worn. Check weekly



Chain and Bar Oil Inspect before use and after every hour of use