



*Maintenance & Safety Manual for
Saw Chain, Guide Bars, and Drive Sprockets*

Saw Chain, Guide Bar and Drive Sprocket

Maintenance and Safety Manual

Oregon® Maintenance & Safety Manual



Blount, Inc.
Oregon Cutting Systems Group
4909 S.E. International Way (97222-4607)
P.O. Box 22127 • Portland, Oregon • 97269-2127
(503) 653-4706
www.oregonchain.com



Oregon Distribution Ltd.
Guelph, Ontario, Canada N1H 6L4
(519) 822-6870
www.oregonchain.ca

*This Maintenance & Safety Manual supercedes and replaces
all previous Oregon® Maintenance & Safety Manuals*

Printed in USA
F/N A106971 AG 0904

**Read and follow all Chainsaw
Safety Warnings and
Important Safety Information.**

Chainsaw Safety

IMPORTANT SAFETY MESSAGE

SAFETY SYMBOL:

This safety symbol is used to highlight safety messages. When you see this symbol, read and follow the safety message to avoid severe personal injury.

WARNING There is a risk of serious injury to the saw operator or bystanders.

All cutting chain can kick back, which can lead to dangerous loss of control of the chainsaw and result in serious injury to the saw operator or bystanders. Follow all instructions in your chainsaw operator's manual and in this booklet for safe use and proper maintenance of your saw's cutting chain, guide bar, and sprocket. Get information from your local chainsaw dealer as well if you are unsure about the use or maintenance of your saw and its cutting attachments.


GUARD AGAINST CHAINSAW KICKBACK

△ **Know your personal level of chainsaw experience.**

△ **Know your cutting chain.**

If you do not have experience and specialized training for dealing with chainsaw kickback, then Oregon® urges you to use only low-kickback saw chains which have this blue label.


ATTENTION: READ THIS

 **WARNING** This saw chain is low kickback chain. It met the kickback performance requirements of ANSI B175.1 when tested on a representative sample of chainsaws. Its safety features significantly reduce the hazard of kickback while maintaining high cutting performance.

ALL CUTTING CHAINS CAN KICK BACK, which may result in severe personal injury to the saw operator or bystanders. Operate your saw safely. Read all warnings in your chainsaw operator's manual.

Saw chains marked with a yellow label, such as the one below, are not low-kickback and are intended for use only by professional chainsaw operators.

ATTENTION: READ THIS

 **WARNING** The chain in this box may be capable of kickback that could result in serious injury to the saw operator or bystanders. Do not use this chain unless you have experience and specialized training for dealing with kickback. Saw chain with reduced kickback potential is available.

ANSI Chain Chart

IMPORTANT SAFETY INFORMATION

OREGON® SAW CHAIN CLASSIFICATION CHART



ANSI-STANDARD LOW-KICKBACK SAW CHAIN

Part numbers of Oregon® chain that comply with the ANSI low-kickback standard are highlighted in blue. Packages of Oregon® low-kickback saw chain carry this authorized UL® Classification Marking:



UNDERWRITERS LABORATORIES, INC. CLASSIFIED LOW KICKBACK SAW CHAIN®

In accordance with American National Standard Low-Kickback Safety Requirements for Gasoline Powered Chainsaws (ANSI B175.1-2000), Paragraph 5.11.2.4, the saw chain in this package is low-kickback saw chain. It met the reduced kickback requirement of ANSI B175.1 when tested on a representative sample of chainsaws. 17R2

Chain Pitch	.043"-gauge Part Number	.050"-gauge Part Number	.058"-gauge Part Number	.063"-gauge Part Number
.325"		33SL Narrow-kerf 95VP	34SL	35SL
3/8"		72V	73V	75V
3/8" 90 Series	Narrow-kerf 90SG	91P, 91VG	Power Sharp® 91LX	



SAW CHAIN FOR PROFESSIONAL USERS

Part numbers of Oregon® chains that do not meet ANSI low-kickback performance requirements are highlighted in yellow. The chains below should be used only by those with experience and specialized training for dealing with kickback.

1/4"	25AP		
.325"	20BP, 20LP, 33LG MultiCut™ Chain: M20LP Ripping Chain: 95R	21BP, 21LP, 34LG MultiCut™ Chain: M21LP	22BP, 22LP, 35LG MultiCut™ Chain: M22LP
3/8"	Round-ground Chain: 72AP, 72DP, 72JG, 72LG, 72JP, 72LP MultiCut™ Chain: M72LP Ripping Chain: 72RD Square-ground Chain: 72CJ, 72CJX, 72 CK, 72CKX 72CL, 72CLX	Round-ground Chain: 73DP, 73JG, 73LG, 73JP, 73LP MultiCut™ Chain: M73LP Ripping Chain: 73RD	Round-ground Chain: 75DP, 75JG, 75LG 75JP, 75LP MultiCut™ Chain: M75LP Ripping Chain: 75RD Square-ground Chain: 75CJ, 75CJX, 75CK, 75CKX, 75CL, 75CLX
3/8" 90 Series	Round-ground Chain: 91VS MultiCut™ Chain: M91VS		
.404"		Round-ground Chain: 26, 26P, 58J, 58L Square-ground Chain: 58CJ, 58CL	Round-ground Chain: 27, 27A, 27P, 59J, 59L Ripping Chain: 27R, 27RA Square-ground Chain: 59CJ, 59CK, 59CL

This Saw Chain Classification Chart supersedes and replaces all previous Oregon® Saw Chain classification charts and posters. Effective September 1, 2004.

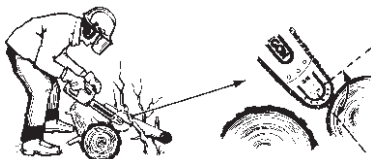
Chainsaw Safety

WHAT IS KICKBACK?

Kickback is the violent backward and/or upward motion of the chainsaw guide bar occurring when the chain near the nose or tip of the guide bar contacts any object, such as another log or branch, or when the wood closes in and pinches the saw chain in the cut.

BE AWARE OF KICKBACK

1. Be alert at all times to guard against a possible kickback reaction. Always be aware of the position of your bar's nose.



POTENTIAL KICKBACK SITUATION

2. Different models of cutting chain are available for most cutting tasks. Use the chain suitable for your type of cutting, with the lowest kickback potential.
3. Narrow-nose bars, such as Oregon® Double Guard® bars, are recommended for maximum kickback safety.

WEAR PROPER CLOTHING AND PROTECTIVE EQUIPMENT

Wear safety goggles or face shield to protect eyes.

Wear gloves to prevent slippage and to protect hands.

Wear heavy boots to protect legs and feet.

Wear hard hat to protect head.

Wear ear muffs or plugs to protect ears.

Wear protective chaps to protect legs.



NOTE

Dress properly – do not wear clothing that is too tight or too loose.

Chainsaw Safety, (Continued)

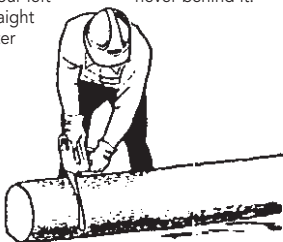
MAKE PROPER WORK PRACTICES A HABIT

△ Use only a right-handed grip to hold your saw (right hand on the trigger, left hand on the front handle).

△ Keep your left arm straight for better control.

△ Hold saw firmly with both hands. Keep thumb firmly locked under front handle.

△ Stand to the side of the chainsaw, never behind it.



△ Run engine at full throttle.

△ Use low-kickback saw chain and a reduced-kickback guide bar.

△ Keep the chainsaw, cutting chain, guide bar, and sprocket properly maintained.

△ Stand with feet well braced and your body balanced.

△ Cut only wood with your chainsaw. Do not cut any other material.

CAUTION

- △ Keep yourself clear of the work. Before cutting:
 - Calculate how the object being cut will fall.
 - Determine if the saw may be pinched during the cut.
 - Calculate whether the saw may be thrown unexpectedly by the movement of the cut material.
 - Position yourself to avoid injury.
- △ Never cut above shoulder level.
- △ Never cut while in a tree, or while on a ladder.
- △ Keep others away from the cutting area. Do not allow others to hold wood during cutting.

FOR ADDITIONAL COPIES OF THIS MANUAL

Contact:

Oregon Cutting Systems Division, Blount, Inc.

Attention: Dept. 18A

4909 S.E. International Way

P.O. Box 22127

Portland, OR 97269-2127 U.S.A. (503) 653-4706

www.oregonchain.com