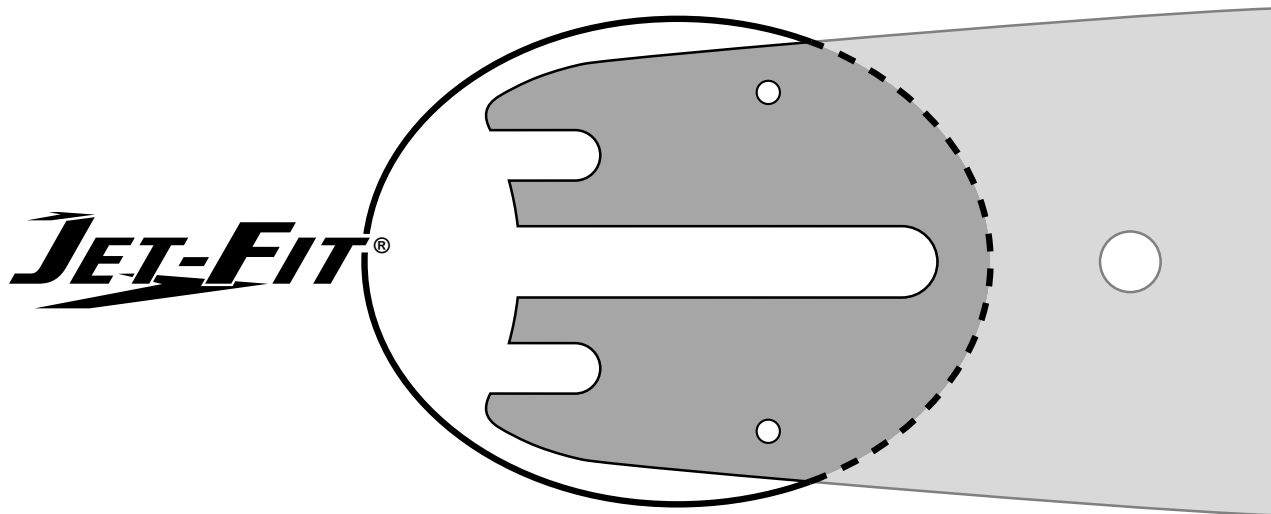




# JET-FIT® SOLID HARVESTER BARS

It used to take about ten minutes to change the bar and chain on a harvester. Now it takes 30 seconds when you've got an Oregon® solid harvester bar equipped with the Jet-Fit® motor mount. Jet-Fit® is the name of our patented new motor-mount having slots rather than holes. The slots allow fast fit-up on harvesters equipped with automatic chain tensioners requiring a 15mm wide mounting slot. Jet-Fit® bars slip in and out of the bar clamp without tools eliminating the need to remove or install holding pins. Beside saving time, Jet-Fit® bars also minimize the damage and expense of replacing the bar holder after an accident. Should a broken chain cause the bar and chain to get stuck in a tree, the Jet-Fit® motor mount allows the harvester's head to slip away from the stuck bar. Jet-Fit® bars come in several tail contours for use with different sizes of drive sprockets, and are .080" gauge for use with .404"-pitch Oregon® 18H harvester chain.



## FEATURES

- Patented slotted motor-mount design
- Bar slides in and out of the bar clamp
- Bar is designed to break away at 70% of the bar holder's strength

## BENEFITS

- Fits modern harvesters equipped with automatic chain tensioners requiring a 15mm wide mounting slot
- The bar slides in and out of the bar clamp easily
- No tools are needed, and no holding pins need to be removed or installed when changing the bar or chain
- The time required to change a bar and chain is reduced from about ten minutes to just 30 seconds
- Lost parts (holding pins, bolts, nuts, or wrenches), barked knuckles and cold hands in winter are all but eliminated
- Minimizes damage and expense from accidents
- Allows the harvester head to slide off the bar when a broken chain causes the bar and chain to be stuck in a tree
- Helps prevent damage to the expensive bar holder during major accidents
- Operators commonly carry extra bars, but not bar holders; a broken bar can be changed quickly, no need to wait for a replacement bar holder



# JET-FIT® SOLID HARVESTER BAR PART NUMBERS

## PITCH – GAUGE

.404" .080"

## BAR TYPE

Oregon® Solid Harvester  
• Solid-steel body • Sprocket nose

## RECOMMENDED CHAIN

18H

## NOTE

This is a dynamic list and will change over time. For the latest product information contact your authorized Oregon® distributor, or contact Oregon® as shown below.

BAR LENGTH	JET-FIT® BAR PART NUMBER	DRIVE-SPROCKET TOOTH COUNT
45 cm	452 HSF L163	11 to 13
50 cm	502 HSF L163	11 to 13
55 cm	552 HSF B163	14 to 16
	552 HSF L163	11 to 13
60 cm	602 HSF B163	14 to 16
	602 HSF L163	11 to 13
67.5 cm	672 HSF B163	14 to 16
	672 HSF L163	11 to 13

BAR LENGTH	JET-FIT® BAR PART NUMBER	DRIVE-SPROCKET TOOTH COUNT
75 cm	752 HSF B149	14 to 16
	752 HSF D149	17 to 18
	752 HSF L149	11 to 13
	752 HSF L172	11 to 13
82.5 cm	822 HSF B149	14 to 16
	822 HSF D149	17 to 18
	822 HSF L149	11 to 13
	822 HSF L172	11 to 13
90 cm	902 HSF B149	14 to 16
	902 HSF L149	11 to 13

## SOLID HARVESTER BAR FEATURES AND BENEFITS

In addition to the features and benefits specific to the patented motor mount itself, Oregon® Jet-Fit® solid harvester bars offer these advantages which are built into all of our standard .404"-pitch solid harvester bars.

### FEATURES

- Solid-bar body (the bar-body thickness and bar-rail height are both computer controlled)
- High-grade alloy-steel material, induction-hardened rails, and the patented Fuse Zone™ feature
- Patented Cradle™ nose-sprocket design
- Sprocket-nose design features hardened large-diameter rivets spun with wide strong heads
- Positive oil delivery to the bar groove and the Lubri-Dam® oil-retaining feature
- Extra thickness in .080"-gauge bars



### BENEFITS

- Tough, reliable, and extremely durable overall
- Superior rigidity and outstanding springback
- Binding in the cut is minimized
- Superior resistance to rail wear and chipping
- The bar can often be straightened after operating accidents
- Excellent resistance to rail cracking when straightening a bent bar (especially near the motor mount)
- Bar maintenance is minimized
- Over 100% improvement in nose-sprocket life when compared to standard designs
- Superior resistance to nose-sprocket failure
- Long sprocket-nose life, low downtime
- Rail spreading is minimized and no greasing is required
- The risk of damage from accidents is minimized
- Immediate chain lubrication
- More oil stays where it's needed: on the bar and chain
- Long life, chain and bar wear is minimized
- Superior resistance to bending



Because every  
cut counts

For more information on these and other Oregon® products, contact your authorized Oregon® distributor, or:

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