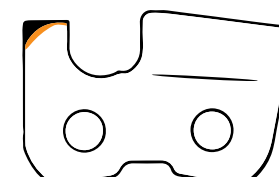
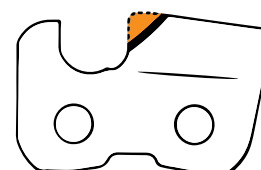
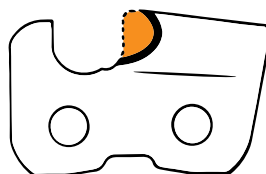
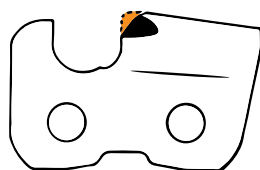
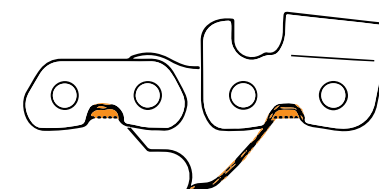
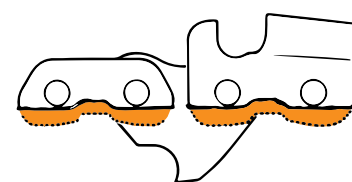
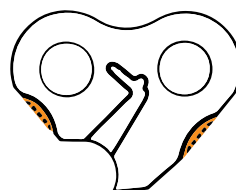
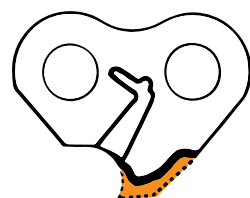


Saw Chain Wear Guide



CONDITION:	Damaged top and/or side on cutter. Chain won't cut straight.	Hook in side cutting edge or top cutting edge feathered. Cutters dulling quickly.	Cutter angle blunt on top edge or sloping back on side edge. Chain must be forced to cut.	Blunt depth gauge. Chain cuts rough.
CAUSE:	Cutter has hit material other than wood.	File held too low or diameter of file too small.	File too large or held too high.	Improperly filed depth gauge.
REMEDY:	File cutter to remove the damage. File other cutters to same size.	File to correct angle with proper file.	File to correct angle with proper file.	Round off front edge of depth gauge to original shape and check height.



CONDITION:	Damage or broken drive link tangs.	Front or back of drive link peened (battered around the edge).	Peening or premature flattening on bottom of cutters and tie straps.	Burring and peening in notch of tie strap.
CAUSE:	Chain runs too loose or has "jumped off" bar.	Worn sprocket.	Loose chain tension. Dull cutters. Lack of lubrication. Chain has been forced to cut.	Worn chain sprocket.
REMEDY:	File off burrs. Tighten chain tension. Replace broken parts if damaged too much to file.	Replace sprocket. If heavily damaged, replace chain.	Chain must be replaced if badly worn. Check chain tension and cutter sharpness more frequently.	Replace sprocket and chain.