

## TROUBLESHOOTING

PROBLEM	SOLUTION
<b>THE ENGINE WILL NOT START</b>	
The fuel tank is empty	Fill the fuel tank with properly mixed fuel
The primer bulb was not pressed enough	Press the primer bulb 10 times or until fuel is visible
The engine is flooded	Move the choke knob to Position 2, press the throttle lockout, squeeze the throttle control and pull the starter rope
The fuel is old (over 30 days) and/or improperly mixed	Drain the fuel tank and add fresh, properly mixed fuel
The spark plug is not working properly	Refer to <i>Maintaining the Spark Plug</i>
<b>THE ENGINE WILL NOT IDLE</b>	
The air filter is dirty	Clean or replace the air filter
The fuel is old (over 30 days) and/or improperly mixed	Drain the fuel tank and add fresh, properly mixed fuel
The idle speed is incorrect	Adjust the idle speed
<b>THE ENGINE WILL NOT ACCELERATE</b>	
The fuel is old (over 30 days) and/or improperly mixed	Drain the fuel tank and add fresh, properly mixed fuel
The air filter is dirty	Clean or replace the air filter
<b>THE ENGINE LACKS POWER OR STALLS</b>	
The fuel is old (over 30 days) and/or improperly mixed	Drain the fuel tank and add fresh, properly mixed fuel
The air filter is dirty	Clean or replace the air filter
The spark plug is not working properly	Refer to <i>Maintaining the Spark Plug</i>
<b>THE GUIDE BAR AND SAW CHAIN ARE RUNNING HOT, SMOKING OR STUCK</b>	
The saw chain tension is too tight	Adjust the saw chain tension
The chain oil reservoir is empty	Refill the chain oil reservoir
The guide bar groove and oil passages are dirty	Clean the guide bar and oil passages
The automatic oiler flow is too low	Increase the oil flow
<b>THE SAW CHAIN DOES NOT ROTATE</b>	
The saw chain tension is too tight	Adjust the saw chain tension
The guide bar and saw chain are assembled incorrectly	Refer to <i>Removing and Installing the Guide Bar and Saw Chain</i>
The guide bar and saw chain are damaged	Inspect the guide bar and saw chain for damage. Replace them if necessary
The drive assembly is damaged	Refer to <i>Service</i> information
The chain brake is engaged	Disengage the chain brake
<b>THE SAW CHAIN ROTATES, BUT DOES NOT CUT</b>	
The saw chain is dull	Sharpen or replace the saw chain
The saw chain is on backwards	Check and correct the saw chain direction

If further assistance is required, contact an authorized service dealer.