



Possible solutions to carburetor problems.	Carburetor out of adjustment	Engine will not start	Engine will not accelerate	Engine hunts (at idle or high speed)	Engine will not idle	Engine lacks power at high speed	Carburetor floods	Carburetor leaks	Engine overspeeds	Idle speed is excessive	Engine starves for fuel at high speed (leans out)
Examine idle and main mixture adjustment screws and O-rings for cracks and damage				Х				Х			
Adjust main mixture adjustment screw; some models require finger tight adjustment	х	Х	Х	Х	Х	Х			Х		х
Adjust idle mixture screw	Х	Х	Х	Х	Х	Х				Х	
Check for bent choke and throttle plates	Х				Х					Х	
Adjust control cable or linkage, to assure full choke and carburetor control		Х		Х	Х				Х	Х	х
Clean carburetor after removing all non-metallic parts that are serviceable	Х	Х							Х		
Check inlet needle and seat for condition and proper installation							Х				х
Check sealing of welch plugs, caps and gaskets								Х	Х	Х	
Adjust governor linkage	Х				Х	Х		Х	Х		
Adjust float settings if float type carburetor				Х	Х	Х	Х				Х
Check float shaft for wear and float for leaks or dents				Х	Х		Х				
Check diaphragm for cracks or distortion and check nylon check ball for function if available		Х			Х	Х	Х			X	
Check sequence of gaskets and diaphragms for the particular carburetor being repaired				Х		Х	Х			X	х

* Net Price Item

