Symptom; Engine won’t idle, engine surges at idle speed. You’ve cleaned the carb 2 or 3 times and your going nuts. Cause= The carburetor idle passage is restricted.

Walbro LMT carburetor idle jet are pressed in. A brass ball seals the passage to the jet. The idle jet can not be mechanically cleaned during normal cleaning. After 4 attempts to clean the fuel idle passageway, I accomplished the following to clean the idle jet.

1) Drill and pull out the brass ball to gain access to the idle jet.

2) Once the ball is removed, use .020” wire to clean the idle jet passage way.
3) Use a 10-32 flat bottom tap to tap new threads in carburetor
4) Use compressed air and blow out the swarf.
5) Use a short 10-32 screw to fill hole. No longer than ¼” long.

That’s it! Now go spend the $100 dollars you were going to spend on a carburetor and take someone out to dinner.