

TO: SERVICE MANAGER  MECHANICS   
PARTS MANAGER

92-8

## A. ENGINE RPM "HUNTS" AT IDLE SPEED

### Models

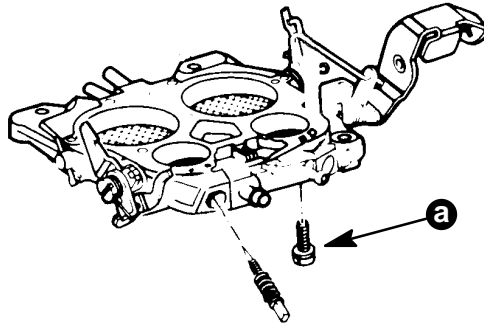
All Engines with Rochester 4BBL Carburetors

### Problem

Engine RPM won't hold steady at idle. Varies up and down 300-500 RPM. This indicates that there is a possible vacuum leak.

### Inspect

Check for vacuum leak at the normal locations first: intake manifold gasket, carb gasket, etc. If the vacuum leak isn't found at the normal locations, it might be caused by loose base screws (a).



### Correction

Remove carburetor from engine, and drain fuel from it. Turn carb upside-down and check the tightness of the two screws that hold base to carb float bowl. Remove the screws and apply a small amount of Loctite 271 to the threads. Reinstall screws and tighten securely.