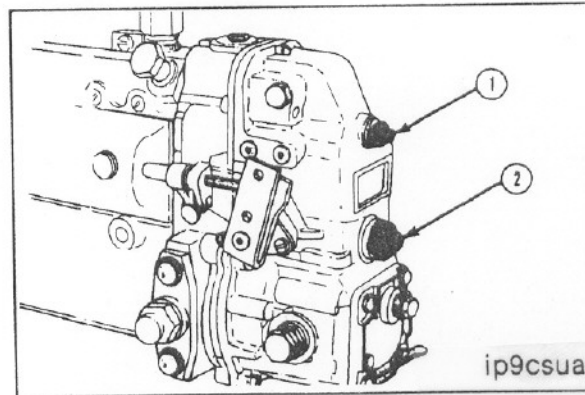


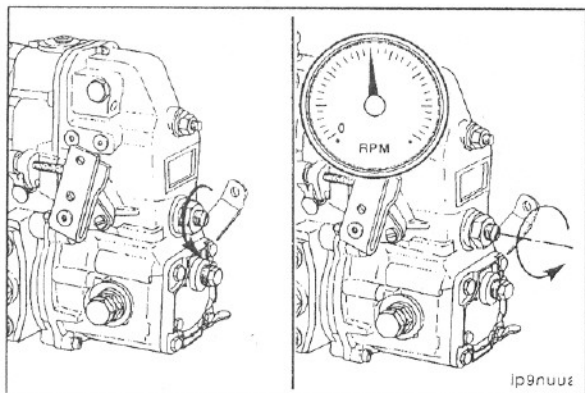
Injection Pump - Idle Speed Adjustment (Inline Pumps)

RSV Governor

Idle adjustment requires the setting of both the low idle screw (1) and the bumper spring screw (2).



Fuel System Replacement Procedures Page A-74

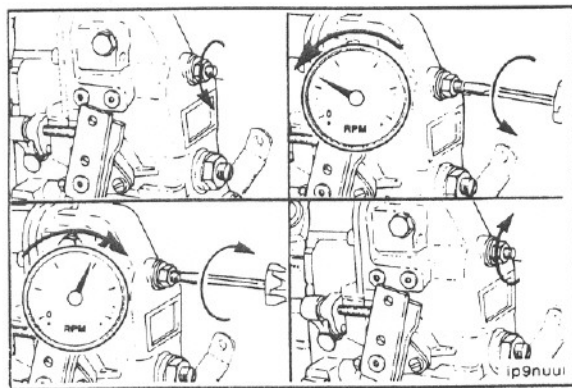


17 or 19 mm Wrenches, Screwdriver and Tachometer

First, remove the capnuts from the idle and bumper screws, loosen the locknut and back out the bumper spring screw until there is no change in engine speed.

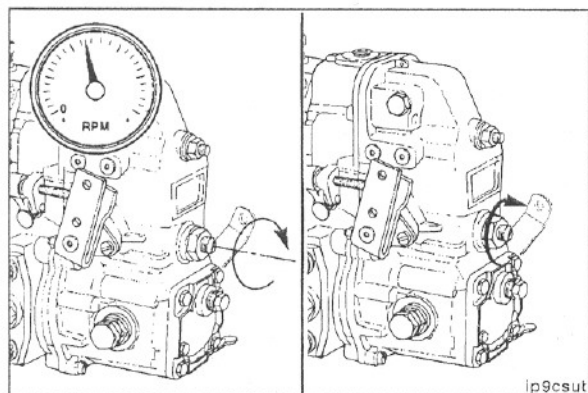
NOTE: The speed should drop 25 to 75 RPM as the screw is backed out.

Section A - Adjustment, Replacement and Repair B and C Series



13 mm, Screwdriver and Tachometer

Loosen the locknut and adjust the idle screw to 25 to 75 RPM less than the desired speed. Turn the screw **counterclockwise** to decrease RPM; **clockwise** to increase RPM. Tighten the locknut.



Turn the bumper spring **clockwise** until the desired idle speed is obtained. Tighten the locknut.