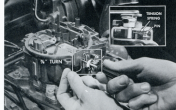


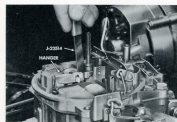
On a manual transmission car, hold the primary throttles and choke wide-open, while the secondary remains closed. The lockout pin should have a minimum of 75% contact on the lockout lever. To adjust, bend the lockout lever.



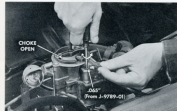
With the choke and both throttle valves closed, the lockout lever should not contact the lockout pin, but clearance should not exceed a maximum of .001". Adjustments are made by bending the lockout pin.



To adjust air flow spring tension, loosen the disk-type roll screw and turn the spring-adjusting screw counterclockwise to remove air flow. Hold the air valve closed and turn the adjusting screw counterclockwise 7/8 of a turn after the tension spring contacts the pin. Tighten the lockout.



Secondary metering rod adjustments are made with the air valve closed. Measure from the top of the casting behind the air-cleaner shut hole to the top of the metering rod. Bend the longer with the special tool to adjust the height.



The Carter VF single-lever carburetor with automatic choke is used on the L-6 engines with air injection. To adjust the idle mix, open the choke and back off the idle-speed screw to seat the throttle. Measure the clearance between the air horn and the vent valve. Adjust with a screw driver.



With the choke closed, the mark on the fuel-air lever should correspond with the upper edge of the tang on the throttle lever. To correct, bend the rod.